PAS 2022 Participant Disclosures

Aagaard, Ellen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Aagaard, Joshua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Aagaard, Kjersti: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Aalamifar, Fereshteh: ● PediaMetrix (Currently Ongoing) (Products/Services: Employment with an ineligible company, Intellectual Property including patent beneficiary and royalties, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

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Abbadessa, Mary Kate: I do not have any relevant financial / non-financial relationships with any proprietary interests.

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- Takeda Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- United Therapeutics and Boston Children's Hospital (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

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- Radiometer (Currently Ongoing) (Products/Services: Consultant)
- ResBiotic (Currently Ongoing) (Products/Services: Advisory Committee)
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Aschner, Judy: ● Gilead Sciences, Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• T2 Biosystems Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

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- Bioporto (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
 - Medtronic (Products/Services: Consultant)

- Nuwellis (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
 - Seastar (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

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• GlaxoSmithKline (Currently Ongoing) (Products/Services: Consultant)

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- Cardinal Health (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- National Marrow Donor Program (Currently Ongoing) (Products/Services: Employment with an ineligible company).

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Talaris (Currently Ongoing) (Products/Services: Consultant)

Ayaz, Hasan: ● fNIR Devices, LLC (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Infrascan, Inc. (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

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- Cystic Fibrosis Foundation (Currently Ongoing) (Products/Services: Advisory Committee)
- DBV Technologies (Currently Ongoing) (Products/Services: Advisory Committee)
- GSK (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- NIH (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Regeneron Pharmaceuticalst, Inc. (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Sanofi (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Vectura (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

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• Bodhi NeuroTech, Inc (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

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Bard, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bardach, Naomi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bardsley, Kristin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barhoum, Rana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barker, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barlow, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barnard, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barnekow, Kris: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barnett, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barnes, Aliessa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barnes, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barnett, Elizabeth: ● Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• UptoDate (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Barnett, Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barnewolt, Carol: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barns, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barone, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barrero-Castillero, Alejandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barrett, Alejandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barrett, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barrett, Theresa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barth, Delaney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Barth, Delaney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bartholomew, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bartman, Thomas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bartolome, Ruby: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bartos, Rene: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Basalely, Abby: Bioporto (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Baserga, Mariana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Basir, Mir: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bass, Ellen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bass, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bass, Marissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bassi, Sunakshi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bastarache, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bastawrous, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bastin, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Basu, Sudeepta: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bateman, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bath, Eraka: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Batisky, Don: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Batra, Maneesh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Batra, Maneesh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Battin, Malcolm: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bauer, Abbie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bauer, Colin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Baum, Michelle: ● Alynylam (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee)

- Chinook (Currently Ongoing) (Products/Services: Advisory Committee)
- Dicerna (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee)
 - orfan (Currently Ongoing) (Products/Services: Advisory Committee)
 - retrophin/travere therapuetics (Currently Ongoing) (Products/Services: Advisory Committee)

Baum, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Baumberger, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Baumer-Mouradian, Shannon: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bauserman, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bautista, Geoanna: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bawa, Mausma: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bax. Ami: I do not have any relevant financial / non-financial relationships with any proprietary interests. Baxi, Sachin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bayer, Nathaniel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bazo, Marco: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beach, Mary Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beal, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bearer, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beaulieu, Nancy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beck, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beck, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beck, Jackie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beck Dallaghan, Gary: I do not have any relevant financial / non-financial relationships with any proprietary interests. Becker, Martin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Becker, Nora: I do not have any relevant financial / non-financial relationships with any proprietary interests. Becker, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beers, Lee: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beharry, Kay: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beheshti, Ramin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Behnam, Reta: I do not have any relevant financial / non-financial relationships with any proprietary interests. Behrens, Deanna: I do not have any relevant financial / non-financial relationships with any proprietary interests. Belfort, Mandy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bell, April: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bell, Edward: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bell, Mercedes: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bell, Shaquita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bellio, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests. Belsches, Theodore: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beltempo, Marc: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beltran Ale, Guillermo: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bendelow, Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests. Benedetti, Jillian: I do not have any relevant financial / non-financial relationships with any proprietary interests. Benitz, William: I do not have any relevant financial / non-financial relationships with any proprietary interests. Benjamin, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Benjamin, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Benninger, Kristen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Benny, Merline: I do not have any relevant financial / non-financial relationships with any proprietary interests. Benoit, Stefanie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Benson, Paige: I do not have any relevant financial / non-financial relationships with any proprietary interests. Benson, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests. Benton, Tami: I do not have any relevant financial / non-financial relationships with any proprietary interests. Berg, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests. Berger, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Berger-Jenkins, Evelyn: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bergman, David: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bergmann, Kelly: I do not have any relevant financial / non-financial relationships with any proprietary interests. Berk, Justin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Berkowitz, Carol: I do not have any relevant financial / non-financial relationships with any proprietary interests. Berkowitz, Deena: I do not have any relevant financial / non-financial relationships with any proprietary interests. Berlant, Zachary: I do not have any relevant financial / non-financial relationships with any proprietary interests. Berman, Steve: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bermick, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bernstein, Aaron: I do not have any relevant financial / non-financial relationships with any proprietary interests. Berry, Jay: I do not have any relevant financial / non-financial relationships with any proprietary interests. Berset, Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bessho, Kazuhiko: I do not have any relevant financial / non-financial relationships with any proprietary interests. Best, Hunter: I do not have any relevant financial / non-financial relationships with any proprietary interests. Best, Victoria: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bester, Stefanie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bethell. Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bettenhausen, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests. Beutner, Gisela: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhagat, Indira: I do not have any relevant financial / non-financial relationships with any proprietary interests. BHALALA, UTPAL: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhandari, Nehal: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhandari, Vineet: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhansali, Priti: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bharath, Anita: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhargava-Shah, Aarohi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhat, Ramachandra: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhatia, Anisha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhatnagar, Anish: • Soleno Therapeutics (Currently Ongoing) (Products/Services: Employment with an ineligible company, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds) Bhatt, Abhay: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhatt, Maala: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhatt, Parth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhatt-Mehta, Varsha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhatti, Faizah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhavaraju, Vasudha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhombal, Shazia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhutani, Vinod: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bhutta, Adnan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bialostozky, Mario: I do not have any relevant financial / non-financial relationships with any proprietary interests. bian, aihua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bichianu, Dana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bidoki, Neda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Biely, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bignall, Ray: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bihannic, Laure: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bill, Alexa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Billingham, Caitlin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Biniwale, Manoj: ● Chiesi Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Infant Bacterial Therapeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Medtronic (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Roche Diagnostics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Takeda (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Vyaire Medical (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Binotti, Marco: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Birken, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Birkett, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bisgaard, Robin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bittner Gould, Jane: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bittrich, Karlie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bizgu, Victoria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bjornstad, Petter: ● AstraZeneca (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee)

- Bayer (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)
- Boehringer-Ingelheim (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee)
 - Bristol-Meyer-Squibb (Ended In the Past 24 Months) (Products/Services: Consultant)
- Horizon Pharma (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee)
- Lilly (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee)
 - Novo Nordisk (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)
 - XORTX (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Black, Allison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blacker, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blaine, Judith: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blake, Carl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blakely, Martin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blanchette, Eliza: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blanco, Cynthia: ● Prolacta Bioscience (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Blanco, Clariss: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blank, Douglas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blankenburg, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blaschke, Anne: ● BioFire Diagnostics/Biomerieux (Currently Ongoing) (Products/Services: Advisory Committee, Intellectual Property including patent beneficiary and royalties)

• Merck (Currently Ongoing) (Products/Services: Advisory Committee)

Blesa Cabez, Manuel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bline, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bloch-Salisbury, Elisabeth: ● Prapela, Inc (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Block, Jason: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bloom, Barry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bloomfield, Frank: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blum, Nathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blumenfeld, Yair: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bluml, Stefan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Blythe, Stacy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boardman, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boateng, Jeffery: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boccardo, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bochner, Risa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bock, Margret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bode, Ryan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bode, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bodmer, Jenna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bodnar, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boer, Justin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boghossian, Nansi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bohache, Meredith: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bohnert, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bole, Aparna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boles, Lindsay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bolous, Nancy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bonagurio, Krista: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bonifacio, Sonia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bonilla, Bethney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bonilla-Félix, Melvin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boolchandani, Henna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bora, Samudragupta: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bordogna, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boren, Monica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boris, Marisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Borland, Meredith: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Borman-Shoap, Emily: ● American Board of Pediatrics Competency Based Medical Education Subcommittee (Currently Ongoing) (Products/Services: Advisory Committee)

Bornstein, Cara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boruta, Mary: • Medspira (Individual(s) Involved: Self; Products/Services: Consultant): Previously assisted with training other providers on how to use the company's anorectal manometry devices. I was not involved in sales.

Boscardin, W. John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boss, renee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Botas, Pablo: ● GW Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

- Illumina (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- PTC Therapeutics (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness).

Bouchelle, Zoe: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bourgeois, Florence: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bourque, Stephanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bowen, DeMarco: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bowens, Cindy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bowers, Hilary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bowler, Ursula: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boyd. Cameron: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boyd, Kathleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boyer, Debra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Boylan, Geraldine: ● GW Pharma (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- NIhon Kohden (Products/Services: Consultant)
- UCB Pharma (Currently Ongoing) (Products/Services: Consultant)

Bradford, Miranda: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bradley, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bradley, Todd: I do not have any relevant financial / non-financial relationships with any proprietary interests. Brady, Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests. Brady, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests. Brady, Sheila: I do not have any relevant financial / non-financial relationships with any proprietary interests. Brady, Tammy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bragg, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Braiman, Melvyn: I do not have any relevant financial / non-financial relationships with any proprietary interests. Branche, Tonia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Brandberg, Jackson: I do not have any relevant financial / non-financial relationships with any proprietary interests. Brandon, Olivia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Brandt, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests. Branson, Helen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Brar Prayaga, Rena: I do not have any relevant financial / non-financial relationships with any proprietary interests. Braun, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bravender, Terrill: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brazauskas, Ruta: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Breault, Courtney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Breeyear, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bregstein, Joan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brengle, Bridget: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brennan, Kathleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brennan, Patricia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brenner, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brenner, Erica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Breslin, Kristen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bressan, Silvia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brewer, Audrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brian, Corinne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brian, Yoveena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brian, Yoveena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Briker, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brindis, Claire: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brinkman, William: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brion, Luc: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brochier, Annelise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Broder-Fingert, Sarabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brogan, Leah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brogan, Thomas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brokamp, Cole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bromberg, Jonas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bromberg, Jonas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bromley, Russell: • AyuVis Research, Inc. (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant)

Brookes, Paul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brooks, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brooks, Rona: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brophy, Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brown, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brown, Callie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brown, Charlotte: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brown, Courtney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brown, Larry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brown-Johnson, Cati: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Browne, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brownsberger, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brozanski, Beverly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bruce, Janine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brummett, Chad: • Alosa Health (Currently Ongoing) (Products/Services: Consultant)

- Benter Foundation (Currently Ongoing) (Products/Services: Consultant)
- Heron Therapeutics (Currently Ongoing) (Products/Services: Consultant)
- Vertex Pharmaceuticals (Currently Ongoing) (Products/Services: Consultant)

Brunelli, Luca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bruni, Teryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Brunoehler, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bryan, LaShaun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bryant, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bryl, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Buck, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bucuvalas, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Buczkowski, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bui, Anthony: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bulloch, Blake: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Bunik, Maya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Burdick, Kendall: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burge, Kathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burger, Daniela: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burgod, Constance: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burke. Ann: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burke, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burkhardt, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests. BURNS, ALAINA: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burns, Audrea: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burns, Becky: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burns, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burns, Diane: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burns, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burnsed, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burrell, Allison: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burris, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burris, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Burrows, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests. Busch, Hayley: I do not have any relevant financial / non-financial relationships with any proprietary interests. Busch, Tyler: I do not have any relevant financial / non-financial relationships with any proprietary interests. Bush, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests. Butler, Karina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Butler, Liam: I do not have any relevant financial / non-financial relationships with any proprietary interests. Butteris, Sabrina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Butts, Breann: I do not have any relevant financial / non-financial relationships with any proprietary interests. Butwick, Alexander: I do not have any relevant financial / non-financial relationships with any proprietary interests. Buyers, Eliza: I do not have any relevant financial / non-financial relationships with any proprietary interests. Byrne, Bobbi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Caballero, Tania: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Caballero Gonzalez, Ariadne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cabana, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Caceres, Wendy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cacia, Jaclyn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Caffarelli, Mauro: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cafferty, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cahill, Dylan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cai, Charles: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cairo, Mitchell: ● Amgen (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

- Jazz (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Merck (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Miltenyi Biotec (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Novartis (Currently Ongoing) (Products/Services: Consultant)
- Omeros (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
 - Sanofi (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Servier (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Sobi (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Calabrese, Mary Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Calaman, Sharon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Calkins, Kara: ● Baxter (Currently Ongoing) (Products/Services: Consultant)

• Fresenius Kabi (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee)

Camacho, Alvin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Camargo, Carlos: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cameron, Lindsay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Camerota, Marie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Camm, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Camp, Bonnie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Campbell, J. Peter: • Boston AI (Ended In the Past 24 Months) (Products/Services: Consultant)

• Genentech (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Campbell, Kirk: ● Goldfinch Bio (Currently Ongoing) (Products/Services: Consultant)

Travere (Currently Ongoing) (Products/Services: Consultant)

Campbell, Cynthia: ● Industry PMR Consortium; companies conducting postmarketing studies required by the FDA to assess risks of opioid analgesic use (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Campbell, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Campbell, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Campbell, Hollie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Campbell, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Campbell, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Canas, Jorge: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Canaud, Guillaume: ● BridgeBio (Currently Ongoing) (Products/Services: Consultant)

- Novartis (Currently Ongoing) (Products/Services: Consultant, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness, Intellectual Property including patent beneficiary and royalties)
 - Vaderis (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

Cane, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Canfield, Caitlin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cann, Kelly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Canniff, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Canvasser, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Caperell, Kerry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Capraro, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Capriolo, Christine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cara-Fuentes, Gabriel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Caraig, Maria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carapellucci, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cardoso, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carey, Alison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carlin, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carlo, Waldemar: ● Mednax (Currently Ongoing) (Products/Services: Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Carlson, Alyse: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carlson, Jordan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carmack, Suzanne: ● YogaMedCo (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Contractor including contracted research, Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness, Intellectual Property including patent beneficiary and royalties)

Carney, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carpen, Olli: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carr, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carrasco, Veronica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carrillo Marquez, Maria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carroll, Alison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carroll, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carroll, Kecia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carroll, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carroll, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carter, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Carter, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cary, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Caserta, Mary: ● Merck (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Moderna (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Casey, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Casillas, Carlos: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Casini, Gina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Casper, Charlie: ● Roche (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Cassel-Choudhury, Gina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Castiglioni, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Castle, Ashton: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Castro, Danny: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Castro Molina, karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Catalano, Katie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cataltepe, Sule: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cattaneo, Raymond: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cejas, Diana: • Centene (Currently Ongoing) (Products/Services: Advisory Committee)

Cerdá, Magdalena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cerf, Celina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cerise, Jane: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chaaban, Hala: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chainey, Kimberly: ● Aptar Group Inc (Currently Ongoing) (Products/Services: Employment with an ineligible company).

Chaiyachati, Barbara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chalak, Lina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Challa, Naga Venkata Divya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chamberlain, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chamberlain, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chambers, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chambers, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chambliss, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chamdawala, Haamid: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chan, Belinda: Chiesi USA (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)GE company (Currently Ongoing) (Products/Services: Consultant)Owlet (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Chan, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chan-Zlatopolsky, Krystal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chanchlani, Rahul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chandawarkar, Aarti: I do not have any relevant financial / non-financial relationships with any proprietary interests.

CHANDRAMOHAN, Rema: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chandrasekharan, Prayeen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chandwani, Rahul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chang, Alan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chang, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chang, Liming: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chang, Pearl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chang, Taeun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chang, Todd: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chapin, Cheryl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chapman, Audrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chapman, Jack: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chappell, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Charlton, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Charnaya, Olga: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chatfield, Kathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chatmethakul, Trassanee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chatterjee, Ashmita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chatterton, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chau, Vann: ● Xenon Pharmaceuticals inc (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Chaudhari, Pradip: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chaudhry, Nisaa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chavez-Valdez, Raul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chawla, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chawla, Sanjay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chawla, Vonita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Check, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cheek, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chemtob, Sylvain: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Ashton: ● Abbott (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- AbbVie Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
 - Humacyte (Ended In the Past 24 Months) (Products/Services: Consultant)
- Mallinckrodt (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Pfizer (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Chen, Aimin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Benny: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Bernadette: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Hope: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Huey-Ling: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Jack: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Jiajia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Jichao: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Pingping: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Qiushi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Shaoyi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Wen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Xiaodi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Xinguang: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chen, Yu-Hsin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cheng, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cheng, Jenhao: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cheng, Tina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cheong, Jeanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cherkerzian, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cherqui, Stephanie: • AVROBIO, Inc (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

• Papillon Therapeutics (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Cherry, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chertoff, Keyna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chetta, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chi, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chiang, Vincent: ● 2minutemedicine (Individual(s) Involved: Self; Products/Services: Advisory Committee): Consultant/Advisory Board; AugMi labs (Individual(s) Involved: Self; Products/Services: Advisory Committee): Consultant/Advisory Board

Chien, Alyna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chiesa, Antonia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

chilakala, Sandeep: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chioma, Roberto: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chiotos, Kathleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chirumamilla, Venkata Chaitanya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chirwa, Rose: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chiu, Melody: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cho, Samuel: ● AlDentify (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Stryker (Ended In the Past 24 Months) (Products/Services: Consultant)

Cho, Hyunkeun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cho, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chock, Valerie: ● Medtronic (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Choi, Leen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

chokshi, binny: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cholette, Jill: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chong, Shu-Ling: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chorny, Valeriy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chou, Fu-Sheng: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chow, Nelson: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chowdhury, Dhuly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chowdhury, Nabidul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chowdhury, Nazar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Christakis, Dimitri: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Christensen, Dale: ● AyuVis (Currently Ongoing) (Products/Services: Consultant)

- Lung Therapeutics (Currently Ongoing) (Products/Services: Consultant)
- TFF Pharmaceuticals (Currently Ongoing) (Products/Services: Consultant)

Christy, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chu, Brandon: ● Pfizer (Ended In the Past 24 Months) (Products/Services: Employment with an ineligible company, Research Support including clinical trials & the principal or named investigator.

Chu, Alison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chua, Ian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chua, Kao-Ping: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chumpitazi, Corrie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chun, Ian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chun, Pattaraporn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chun-Seeley, Lin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chung, Richard: ● Ambetter of North Carolina (Currently Ongoing) (Products/Services: Advisory Committee)

Chung, Esther: • GlaxoSmithKline (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Chung, Paul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chung, SunHee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chung, Wendy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Chuo, John: I do not have any relevant financial / non-financial relationships with any proprietary interests. Church, Paige: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ciaccio, Christina: ● Aimmune (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)

- ALK (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- Clostrabio (Currently Ongoing) (Products/Services: Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
 - DBV (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Genentech (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
 - Novartis (Currently Ongoing) (Products/Services: Contractor including contracted research, Advisory Committee)
- Siolta (Currently Ongoing) (Products/Services: Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

ciarmoli, Elena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ciruna, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clarence, Iana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clark, Howard: ● Aerogen Ltd (Currently Ongoing) (Products/Services: Consultant)

- Astra Zeneca (Currently Ongoing) (Products/Services: Consultant)
- Chiesi (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Contractor including contracted research, Consultant)
 - Trimunocor Ltd (Currently Ongoing) (Products/Services: Board Member or Executive Role)

Clark, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clark, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clark, Marie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clark, Reese: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clark, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clark, William: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clarke, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clarke, Kristie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clarke, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clarke, Rebekah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Claure, Nelson:

Vyaire (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Clayman, Marla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clemens, Erika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Clipp, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coarfa, Cristian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coates, Thomas: • Agios (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

- Bluebird Bio (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)
- Bristol Meyers Squibb (Currently Ongoing) (Products/Services: Consultant)
- Chiesi (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)
- Forma (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)
- Vifor (Currently Ongoing) (Products/Services: Consultant)

Coats, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cody, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coe, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coffey, Patricia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cogen, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coggins, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cohen, Alan: ● Agios (Currently Ongoing) (Products/Services: Advisory Committee)

- Alnylam (Currently Ongoing) (Products/Services: Consultant)
- Chiesi (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- Silence Therapeutics (Currently Ongoing) (Products/Services: Advisory Committee)

Cohen, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cohen, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cohen, Charli: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cohen, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cohen, Ethan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cohen, Joanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cohen, Naomi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cohen, Shira: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cohen, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coker, Tumaini: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coker-Bolt, Patricia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Colaizy, Tarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Colan, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cole, Conrad: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cole, Kristen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coleman-Phox, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coletti, Hannah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Colgan, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coller, Ryan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Collins, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Collins, Jolene: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Collins, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Collins, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Colombel, Jean-Frederic: • abbvie (Currently Ongoing) (Products/Services: Consultant)

- Allergan (Currently Ongoing) (Products/Services: Consultant)
- Amgen (Currently Ongoing) (Products/Services: Consultant)
- BMS (Currently Ongoing) (Products/Services: Consultant)
- Boehringer Ingelheim (Currently Ongoing) (Products/Services: Consultant)
- Celgene Corporation (Currently Ongoing) (Products/Services: Consultant)
- Eli Lilly (Currently Ongoing) (Products/Services: Consultant)
- Galmed Research (Currently Ongoing) (Products/Services: Consultant)
- Galxo Smith Kline (Currently Ongoing) (Products/Services: Consultant)
- Genentech (Currently Ongoing) (Products/Services: Consultant)
- Imedex (Currently Ongoing) (Products/Services: Consultant)
- Immunic (Currently Ongoing) (Products/Services: Consultant)
- Intestinal Biotech Development (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
 - Iterative Scopes (Currently Ongoing) (Products/Services: Consultant)
 - Janssen Pharmaceuticals (Currently Ongoing) (Products/Services: Consultant)
 - Kaleido Biosciences (Currently Ongoing) (Products/Services: Consultant)
 - Merck (Currently Ongoing) (Products/Services: Consultant)
 - Microba (Currently Ongoing) (Products/Services: Consultant)
 - Novartis (Currently Ongoing) (Products/Services: Consultant)
 - PBM Capital (Currently Ongoing) (Products/Services: Consultant)
 - Pfizer (Products/Services: Consultant)
 - Sanofi (Currently Ongoing) (Products/Services: Consultant)

- Takeda (Currently Ongoing) (Products/Services: Consultant)
- TiGenix (Currently Ongoing) (Products/Services: Consultant)
- Vifor (Currently Ongoing) (Products/Services: Consultant)

Colvin, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Comeau, Meg: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Comer, Sandra: ● Alkermes (Currently Ongoing) (Products/Services: Consultant)

- BioXcel (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Intra-cellular Therapies (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Janssen (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Lyndra (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Opiant (Currently Ongoing) (Products/Services: Advisory Committee)

Compton, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Comstock, Bryan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Confair, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Congdon, Jayme: ● Genentech (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Conrad, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Conradt, Elisabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Conrey, Shannon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Conroy, Kathleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Conroy, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Conti, Maria Giulia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Conti, Rena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cook, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cook, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cook, Gwendolyn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cook, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Cook, M. Denise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coon, Eric: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cooper, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Copeland, Kristen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Copetti, Roberto: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Copp, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coppo, Rosanna: • AMGEN (Currently Ongoing) (Products/Services: Advisory Committee)

- Argenx (Currently Ongoing) (Products/Services: Consultant)
- Calliditas (Currently Ongoing) (Products/Services: Consultant)
- Menarini (Products/Services: Consultant)
- Novartis (Currently Ongoing) (Products/Services: Consultant)
- Ostuka (Currently Ongoing) (Products/Services: Consultant)
- Reata (Currently Ongoing) (Products/Services: Consultant)
- Recordati (Currently Ongoing) (Products/Services: Consultant)
- Travere (Currently Ongoing) (Products/Services: Consultant)

Corazza, Francesco: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Corbin, Bethany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cordoba, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cordone, Alexis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cordova Ramos, Erika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coresh, Josef: ● Healthy.io (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- National Institute of Health (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- National Kidney Foundation (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Coria, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Corley, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cormier, Diana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cornet, Marie-Coralie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cornier, Alberto: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Correa, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Corry, Kylie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cort, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cortezzo, DonnaMaria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Corvington, Jean: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cosimini, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coskun, Lerzan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Costantine, Maged: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Costello, Pasquale: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Costich, Marguerite: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Côté, France: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cotten, Michael: ● Cryo Cell International (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

- Origin Biosciences (Currently Ongoing) (Products/Services: Consultant)
- ReAlta Life Sciences (Currently Ongoing) (Products/Services: Consultant)

Cotter, Jillian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cottingham, Ann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Courtlandt, Cheryl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Courtney, Sherry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Couto, Jim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Covert, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cowden, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cox, Joanne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Coyne-Beasley, Tamera: ● Dynavax (Products/Services: Advisory Committee)

- Moderna (Currently Ongoing) (Products/Services: Advisory Committee)
- Pfizer (Currently Ongoing) (Products/Services: Advisory Committee)
- Sanofi Pasteur (Currently Ongoing) (Products/Services: Advisory Committee)

Cray, Sharon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cree-Green, Melanie: ● Amino Corp (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Novo Nordisk (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Creech, Buddy: ● Astellas (Currently Ongoing) (Products/Services: Consultant)

- Horizon Pharma (Ended In the Past 24 Months) (Products/Services: Consultant)
- Merck (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Premier Healthcare (Currently Ongoing) (Products/Services: Consultant)
- UpToDate (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Creedon, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Creel, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Croen, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Croker, Ben: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Crosh, Clare: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cross, J Helen: ● Biocodex (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

- GW Pharma (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- GW Pharma (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Marinius (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Stoke Therapeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- UCB (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Zogenix (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Zogenix (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
 - Zogenix (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Crossley, Kelly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Crouse, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Crowell, Sheila: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Crowgey, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Crowther, Caroline Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cruikshank, Alice: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cruz, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cruz, Josepheen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cuellar, Ximena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cui, Xin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cullather, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cullen, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cullen, Sean: I do not have any relevant financial / non-financial relationships with any proprietary interests.

culos, anthony: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cuno, Kate: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Curry, Calise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cushing, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cutler, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cutler, Gretchen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Cyr, Peppar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

D'Alessandro, Donna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

D'Arienzo, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

D'Cruz, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Da Dalt, Liviana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dabelea, Dana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dadiz, Rita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dadlez, Nina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Daftary, Rajesh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dagle, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dahabreh, Issa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dahl, Mar Janna: ● AyuVis Research (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Takeda Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- United Therapeutics and Boston Children's Hospital (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Dahlen, Alex: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Daisy, Cassandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Daizadeh, Nadia: ● Sanofi (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership including individual stocks, stock options, excluding diversified mutual funds).

Dalembert, George: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dalziel, Stuart: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dammann, Christiane: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dancel, Ria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dandamudi, Raja: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dankhara, Nilesh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dansereau, Lynne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dapaah-Siakwan, FREDRICK: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dapul, Heda Marie: ● Delex Pharma International, Inc. (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Darby, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Darden, Alissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Darden, Paul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dardess, Pam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dargaville, Peter: ● Chiesi Farmaceutici (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee)

Darmstadt, Gary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Das, Abhik: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Daswani, Dina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dave, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davidson, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davidson, Jesse: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davidson, Lynn: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davidson, Nicholas: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davies, Maryann: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davila, Samuel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis, Gabrielle: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis, Ian: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis, Molly: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis, Natalie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis, Peter: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis, Shanlee: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis, Thomas: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis Volk, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davis-Rodriguez, Stephanie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Davison, Kirsten: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dawson, Elaine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dawson-Hahn, Beth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Day, Drew: I do not have any relevant financial / non-financial relationships with any proprietary interests. Day, Gretchen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Day, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dayan, Peter: I do not have any relevant financial / non-financial relationships with any proprietary interests. De, Aliva: I do not have any relevant financial / non-financial relationships with any proprietary interests. de Boode, Willem-Pieter: I do not have any relevant financial / non-financial relationships with any proprietary interests.

de Ferranti, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

De Francesco, Davide: I do not have any relevant financial / non-financial relationships with any proprietary interests.

De Jesus Ayala, Stephanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

de la Torre, Desiree: I do not have any relevant financial / non-financial relationships with any proprietary interests.

De Luca, Daniele: • AIRWAY THERAPEUTICS (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

- ASTRA ZENECA (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Boehringer Ingelheim (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- CHIESI PHARMACEUTICALS (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - GETINGE (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- MASIMOP (Ended In the Past 24 Months) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- MEDTRONIC (Currently Ongoing) (Products/Services: Consultant, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - OPHIREX (Currently Ongoing) (Products/Services: Advisory Committee)
- VYAIRE (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)

De Luca, Marco: I do not have any relevant financial / non-financial relationships with any proprietary interests.

de Lucas-Collantes, Carmen: ● Alexion (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

• Kyowa Kyrin (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

de mesy Bentley, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

De Paoli, Antonio: I do not have any relevant financial / non-financial relationships with any proprietary interests.

de Silva, Aryanne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

De Souza, Heidi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dean, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dean, Preston: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DeAntonio, Rodrigo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dearborn, Logan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Deardorff, Julianna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Deavenport-Saman, Alexis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DeBrosse, Ren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DeCamp, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Decker, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Deekonda, Veena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DeFranco, Donald: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Deguise, Marc-Olivier: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DeHaan, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

deJong, Neal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Del Monte, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Del Vecchio, Giorgia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Delamater, Alan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Delaney, Cassidy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DeLaroche, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Delavogia, Eleni: I do not have any relevant financial / non-financial relationships with any proprietary interests.

deldin, patricia: ● Mood Lifters, Ils (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Delhey, Leanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DellaGrotta, Sheri: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DeMartini, Theodore: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DeMauro, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Demerath, Ellen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dempsey, Amanda: ● Merck (Currently Ongoing) (Products/Services: Employment with an ineligible company)

DeMuri, Gregory: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Denburg, Michelle: ● Akebia (Currently Ongoing) (Products/Services: Contractor including contracted research)

- Healthy.io (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Mallinckrodt Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Denison, Michaela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Deniz, Yamo: ● Regeneron (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Dennery, Phyllis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Denorme, Frederik: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Deorari, Ashok: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Depicolzuane, Lynnlee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Depinet, Holly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Derbin, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dermadi, Denis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Derrington, Sabrina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Desai, Neil: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Desai, Sanyukta: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Desai, Shyam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Deshpande, Shomir: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Desjarlais, Michel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Desnoyers, Christine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Destino, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Devadas, Sahana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Devaskar, Sherin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Devera, Jean: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Devereaux, Tsivya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Devi, Tanvi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dews, Aridenne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dhanireddy, Ramasubbareddy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dharnidharka, Vikas: ● Atara Bio (Currently Ongoing) (Products/Services: Consultant)

• CareDx (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Dholakia, Shamik: ● CareDx (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Dholakia, Ayesha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dhole, Yashoda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DHOOT, Divya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dhudasia, Miren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Di Battista, Erica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Di Fiore, Juliann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DI GUGLIELMO, MATTHEW: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Diacovo, Thomas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dias, Magna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dias Maia, Paula: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Diaz, Ligia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dicair, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dickhoner, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DiDomizio, P. Galen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Diego, Ellen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dietz, Stefanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dieujuste, Nathalie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DiFabio, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dillon, Beth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DiMeglio, Linda: ● Amgen (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Janssen (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Medtronic (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Merck (Ended In the Past 24 Months) (Products/Services: Consultant)

Dina, Pele: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dinh, Nhi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dinov, Darina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dionne, Audrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Diop, Maïgane: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Diray-Arce, Joann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

DISDIER, Clémence: ● CERES BRAIN Therapeutics (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Diskin, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dixon, Bradley: ● Achillion Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Alexion Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
- Apellis Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

Dixon, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dixon, Gabrina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dizon, Raynald: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Djandji, Michel: • Sanofi pharmaceuticals (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Do, Barbara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Doctor, Allan: ● Biogen (Ended In the Past 24 Months) (Products/Services: Consultant)

- Disc Medical (Currently Ongoing) (Products/Services: Consultant)
- KaloCyte, Inc (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Intellectual Property including patent beneficiary and royalties, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
 - Novartis (Ended In the Past 24 Months) (Products/Services: Consultant)

Doctrow, Jamie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dokken, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dolan, Kristin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Domek, Gretchen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Domingo, Christian: ● ALK (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

- Allergy Therapeutics (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- AstraZeneca (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Boehringer Ingelheim (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Chiesi (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - GSK (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- HAL Allergy (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Immunotek (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Menarini (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Novartis (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Pfizer (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- sanofi-aventis (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Stallergenes Greer (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Teva (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Donda, Keyur: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dong, Min: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Donofrio, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Donohue, Pamela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dorney, Kate: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Doshi, Harshit: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Doss, William: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dotson, Olivia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Doucas, Adrianna: I do not have any relevant financial / non-financial relationships with any proprietary interests. Doucette, Leslie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Doughty, Beth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Douglas, Douglas: I do not have any relevant financial / non-financial relationships with any proprietary interests. Douglas, Ellen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Douillard, Jelena: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dowell, Jasmine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Drainoni, Mari-Lynn: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dreyer, Benard: I do not have any relevant financial / non-financial relationships with any proprietary interests. Drumm, Caitlin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Drye, Madison: I do not have any relevant financial / non-financial relationships with any proprietary interests. Du, Yingjie: I do not have any relevant financial / non-financial relationships with any proprietary interests. du Plessis, Adre: I do not have any relevant financial / non-financial relationships with any proprietary interests. Duara, Jo: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dubowitz, David: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dubrovsky, Genia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Duby, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests. Duby, John: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dudley, Roy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dudovitz, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests. Duffee, James: I do not have any relevant financial / non-financial relationships with any proprietary interests. Duffy, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Duh-Leong, Carol: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dumba, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dumitriu, Dani: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dumpa, Vikramaditya: I do not have any relevant financial / non-financial relationships with any proprietary interests. Dunbar, Kimiko: I do not have any relevant financial / non-financial relationships with any proprietary interests. Duncan, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests. Duncan, Matthew R: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Duncan, Scott: Medtronics (Currently Ongoing) (Products/Services: Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)

Dundas, Nicolas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dunlap, Marny: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dunn, James: ● Eclipse Regenesis (Currently Ongoing) (Products/Services: Board Member or Executive Role)

Dunn, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dunn, Tamara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dunton, Cheryl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Duong, Myto: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Duran, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Durazo-Arvizu, Ramon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Durnan, Basyl: ● AiCure (Ended In the Past 24 Months) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• CareEvolution (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Durney, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Duryea, Teresa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dust, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Dvergsten, Jeffrey: ● Pfizer (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Dziomba, Mary Ann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

ealy, aimee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Earl, Patricia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Earls, Marian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Easley, Kirk: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Easterlin, Molly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eaton, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eberhard, Barbara Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ebert, Maxwell: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ebi, Kristie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ebrahimi, Mahmood: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Echelmeyer, Sofia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eckerle, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eckman, Mark: ● Bristol-Myers Squibb (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Economou-Zavlanos, Nicoleta: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Edlin, Richard: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Edmonson, M Bruce: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Edmunds, Keziah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Edwards, Kathryn: ● Bionet (Currently Ongoing) (Products/Services: Consultant)

- CDC (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- IBM (Currently Ongoing) (Products/Services: Consultant)
- Merck (Currently Ongoing) (Products/Services: Advisory Committee)
- Moderna (Currently Ongoing) (Products/Services: Advisory Committee)
- NIH (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Pfizer (Currently Ongoing) (Products/Services: Advisory Committee)
- Roche (Currently Ongoing) (Products/Services: Advisory Committee)
- Sanofi (Currently Ongoing) (Products/Services: Advisory Committee)
- Segirus (Currently Ongoing) (Products/Services: Advisory Committee)
- X-4 Pharma (Currently Ongoing) (Products/Services: Advisory Committee)

Edwards, Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Edwards, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Edwards, Erika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Edwards, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Edwards, Taygen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Edwards, Todd: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Egan, Kelsey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eggleston, Barry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ehlenbach, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ehret, Caitlin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ehrlich, Shelley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eichenwald, Eric: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eisenberg, Matthew: ● MeMed (Ended In the Past 24 Months) (Products/Services: Consultant)

Eisenberg, Jaclyn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eison, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eissa, Mona: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ekambaram, Maheswari: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ekhaguere, Osayame: I do not have any relevant financial / non-financial relationships with any proprietary interests.

El Feghaly, Rana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

El Raichani, Nadine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

El-Dib, Mohamed: ● Medtronic (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

EL-Khuffash, Afif: I do not have any relevant financial / non-financial relationships with any proprietary interests.

El-Naggar, Walid: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Elaiho, Cordelia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Elango, Rajavel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eldemerdash, Alaa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Elder, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eldredge, Laurie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ellen, Stacy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Elliott, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ellison, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Emmerton, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Engmann, Cyril: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Enwerem, Nkechi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Epee-Bounya, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Epstein, Jeff: ● mehealth for ADHD (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Erdei, Carmina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Eremita, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Erickson, Jenna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Erkoboni, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ersdal, Hege: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ertefaie, Ashkan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Esdon, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Espinola, Janice: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Espinosa Bernal, Camilo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Espinoza, Juan: ● Al Health (Currently Ongoing) (Products/Services: Consultant)

Esteban-Cruciani, Nora: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Estevez, Dennys: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Estrada, Carlos: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Estroff, Judy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Esty, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Etzel, Ruth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Evans, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Evans, Helen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Evers, Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Everson, Todd: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Exil, Vernat: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fagerlin, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fagnano, Maria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fahey, Nisha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fainstad, Tyra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fairchild, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Falciglia, Gustave: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Falkner, Bonita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fallahzadeh, Ramin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fallon, Bernadette: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fallucco, Elise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Falusi, Olanrewaju: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Famiglietti, Hannah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Famuyide, Mobolaji: ● Aerogen Pharma Limited (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Drager Inc (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Integrated BioTherapeutics, Inc. (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- ONY Inc (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Regeneron Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Fan, Lir-Wan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fang, Timothy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fangnibo Hanvi, Denise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fanta, Meghan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Farid, Lily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Farouk, Abubakar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Farouk, Zubaida: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Farrar-Muir, Haley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Farrell, Caitlin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Farrell, Kathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fatima, Syeda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fattepur, Sudhindrashayana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fatusin, Oluwatosin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Faulkner, Loie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fawzi, Wafaie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fay, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Febre, Aprille Dawn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fecher, Madison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Federico, Steve: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Federman, Stuart: ● CareDx (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Feeley, Nancy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fegley, April: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Feick, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fein, Joel: ● Children's Hospital of Philadelphia (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Feinglass, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Feinstein, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Feister, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Felder, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Feldman, Amy: ● AHRQ (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Albireo (Ended In the Past 24 Months) (Products/Services: Consultant)

Feldman, Henry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Feliciano, Pamela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Felix, Mario: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Feltman, Dalia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fenick, Ada: ● BristolMyers Squibb (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Fenton, Regina: ● PediaMetrix (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Ferguson, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ferguson, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fernandes, Caraciolo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fernandes, Jolyn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fernandez, Alicia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fernandez, Cristina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fernandez, Rosemarie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ferrand, Amaryllis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ferraro, Renee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ferrer, Kathy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Festekjian, Ara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Feudtner, Chris: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Feyaerts, Dorien: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fichorova, Raina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fiechtner, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Field, David: • Takeda (Currently Ongoing) (Products/Services: Advisory Committee)

Fielder, Elaine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fields, Errol: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fierstein, Jamie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fiks, Alex: ● Care Assistant Software (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

• NJM Insurance (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Fine, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fine, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Finkel, Morgan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Finkelstein, Julia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

FINKELSTEIN, YARON: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Finn, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

FINO, NORA: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fiorese, Elena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fiori, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fiorino, Elizabeth: ● Boehringer Ingelheim (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

Firestone, Kimberly: Chiesi Inc. (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)Getinge Inc (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

First, Lewis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fiscella, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fischer, Ryan: ● Albireo (Currently Ongoing) (Products/Services: Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)

• Mirum (Currently Ongoing) (Products/Services: Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)

Fischer, Hannah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fishbein, Joanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fisher, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fitch, R. Holly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flaherman, Valerie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flahive, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flanagan, Shelby: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flannery, Dustin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flebbe-Rehwaldt, Linda: • Eurofins-Viracor (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Fleck, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fleegler, Eric: ● Springer Nature (Currently Ongoing) (Products/Services: Consultant)

• UpToDate (Currently Ongoing) (Products/Services: Consultant)

Fleming, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flibotte, John: ● Janssen Global Services, LLC (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

• Momenta Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Fliegel, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flock, Debra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flores, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flores, Saul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Florin, Todd: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Floros, Joanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flower, Kori: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flowers, Elena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flowers, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Floyd, Baraka: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Flynn, Kathryn: ● Inhibikase (Currently Ongoing) (Products/Services: Consultant)

Novartis (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Flynn, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Foglia, Elizabeth: ● Chiesi (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Medtronic (Currently Ongoing) (Products/Services: Consultant)

Fong, Hiu-fai: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fonseca, Rafael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Foradori, Dana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Forbes, Ty: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Forbush, Jason: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ford, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Foreman, Hannah: ● Ayuvis Research (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Takeda Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- United Therapeutics and Boston Children's Hospital (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Forman, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Forquer, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Forster, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Forton, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Foster, Carolyn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Foster, Cherie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fowler, Lauryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fox, Christine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fraiman, Yarden: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Francis, Kate: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Franck, Linda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Franco Fuenmayor, Maria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Franke, Karl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Franklin, Orla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Frazier, Barron: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fredricks, Karla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fredrickson, Tenille: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Freed, gary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Freedman, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Freedman, Stephen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Freeman, Amelia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Freeman, Brandi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Freishtat, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Frey, Sean: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Freyleue, Seneca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Freyne, Bridget: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Friedman, Chloe: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Friedman, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Friedman, Hayley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Friedman, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Friedman, Sandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Friedman, Suzanne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Friehling, Erika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Frigo, Anna Chiara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Frishberg, Yaacov: ● Alnylam Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

Frizzola, Meg: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Froehlich, Tanya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fromme, Barrett: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Frost, Brandy: ● Mead Johnson Nutrition (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness

Frost, Holly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fry, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fry, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Frymoyer, Adam: ● Halo Biosciences (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds

Fu, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fu, Ting Ting: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fuchs, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fuchs, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fuentes-Afflick, Elena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fuhrman, Dana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fujiwara, Alyssa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fullerton, Lynne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fuloria, Mamta: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fung, Camille: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Funk, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Funk, William: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Furniss, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Furth, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Fussell, Jill: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gabriele, Giovanni: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gaetani, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gaffin, Jonathan: ● Vertex (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Gaipa, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gaither, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Galambos, Csaba: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Galbraith, Alison: ● Harvard Pilgrim Health Care (Currently Ongoing) (Products/Services: Employment with an ineligible company, Research Support including clinical trials & the principal or named investigator)

Galdi, Paola: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Galinsky, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Galkowski, Allison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gall, Rebecca: • Regeneron Pharmaceuticals (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Gall, Alexander: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gallagher, Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gallas, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gallipoli, Alessia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gallo, Vittorio: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Galloway, MiKayla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gamble, Greg: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gandhi, Chintan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gandhi, Pritesh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gangoiti, Iker: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ganio, Edward: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ganjian, Shaina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gansner, John: ● Alnylam Pharmaceuticals (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Gao, Melanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garba, Mohammed Ashir: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garbe, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garber, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garcia, Angelica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garcia, Kristi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garcia, Melinda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garcia-Filion, Pamela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gardiner, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garfinkle, Jarred: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garg, Arvin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garg, Priya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garner, Leslie: ● Texas Health Center for Diagnosis and Surgery (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Garth, Krystle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Garvey, Aisling: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gassant, Pascale: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gastineau, Kelsey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gati, Stephanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gattineni, Jyothsna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gaudilliere, Brice: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gault, Allison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gautham, Ila: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gautham, Kanekal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gavigan, Hailey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gaw, Stephanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gawrys-Strand, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gay, Caryl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gay, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gayle, Tamara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gbadegesin, Rasheed: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gborkorquellie, Theiline: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gearhardt, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gearhart, Addison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gehlhaar, Arne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Geis, Gina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gelb, Bruce: ● AavantiBio (Currently Ongoing) (Products/Services: Consultant)

- Correlegan (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)
- Day One Therapeutics (Currently Ongoing) (Products/Services: Consultant)
- GeneDx (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)
- Lab Corp (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)
- Onconova Therapeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Prevention Genetics (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Gelineau-Morel, Rose: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Genetti, Dave: ● Astarte Medical (Currently Ongoing) (Products/Services: Employment with an ineligible company, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
Genies, Marquita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gennarini, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Genoni, Giulia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gentle, Samuel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

George, Mark: ● BabyStrong (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Georgieff, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Geraci, Marco: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gerber, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gerber, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gerling, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gewirtz, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ghahremani, Shahnaz: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ghanem, Mohab: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ghanta, Sailaja: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ghelani, Sunil: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Giammattei, Victoria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Giampietro, Philip: ● NIH R03 HD099516-01A1 (Products/Services: Research Support including clinical trials & the principal or named investigator)

Giang, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Giardino, Angelo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gibbs, Kathleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Giesinger, Regan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gigante, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gilbreth, Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gildner, Candace: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Giles, Destiney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gill, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gille, Christian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gillen, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gillespie, Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gillespie, Tessa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gilley, Jamie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gilley, Stephanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ginsburg, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Giordano, Mirna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gipson, Debbie: ● Genentech (Currently Ongoing) (Products/Services: Consultant)

- Goldfinch (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Novartis (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Reata (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Roche (Currently Ongoing) (Products/Services: Consultant)
 - Travere (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Vertez (Currently Ongoing) (Products/Services: Advisory Committee)

Gist, Katja: ● Bioporto Diagnostics (Currently Ongoing) (Products/Services: Consultant)

Gist, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gittelman, Mike: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gitterman, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Giusto, Evan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gjelsvik, Annie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Glasgow, Sophia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Glass, Hannah: • Elemeno Health (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Gleason, Christine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gleghorn, Jason: ● Merck (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Glendye, Carolyn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Glick, Alexander: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Glidden, Patricia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Glomb, Nicolaus: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Glover, Jenna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Glueck, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Glusman, Mariana: ● West Walker Publishing House (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Go, Mitzi Donabel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goddard-Roaden, Carrie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goedken, Amber: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goh, Jin Xun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Golay, Xavier: ● Gold Standard Phantoms (Currently Ongoing) (Products/Services: Employment with an ineligible company, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Goldbart, Aviv: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Golden, William: ● MJH LIfe Sciences (Currently Ongoing) (Products/Services: Advisory Committee)

• Wolters Kluwer (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Golding, Liam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goldman, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goldman, Jordana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

GOLDMAN, Ran: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goldmann, Don: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goldstein, Stuart: • Baxter, Inc (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)

- BioPorto Diagnostics, Inc (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant)
- ExThera, Inc (Currently Ongoing) (Products/Services: Contractor including contracted research)
- Mallinckrodt, Inc (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

- MediBeacon, Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Medtronic (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Nuwellis, Inc (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant)
 - Otsuka (Currently Ongoing) (Products/Services: Advisory Committee)
 - Roche (Currently Ongoing) (Products/Services: Contractor including contracted research)
 - SeaStar Medical (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant)

Goldstein, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goldstein, Evan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goldstein, Jenna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Golland, Polina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gollehon, Nathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gombojav, Narangerel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gomez, Scarlett: ● Grail (Currently Ongoing) (Products/Services: Advisory Committee)

Pfizer & Astra Zeneca (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Gomez-Lopez, Nardhy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gong, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gonzales, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gonzalez, Fernando: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gonzalez Jimenez, Pedro: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goo, Young Ah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Good, Misty: ● Astarte Medical (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Evive Biotech (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Takeda Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Good, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goodman, Amy: ● Saluda (Ended In the Past 24 Months) (Products/Services: Consultant)

• Santen (Ended In the Past 24 Months) (Products/Services: Consultant)

Goodman, Alyson: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goodman, Denise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

goodman, elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goodrich, Nathaniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goodwin, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goodwin, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gordon, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gordon, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gorecki, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gorelik, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gorski, Jillian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gorzkowski, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gottlieb, Beth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gouma, Sigrid: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gourishankar, Anand: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Govande, Vinayak: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Govindan, Rathinaswamy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goyal, Monika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Goyal, Neera: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Grady, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Graetz, Dylan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Graham, Jove: ● Astra Zeneca (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Medtronic Inc. (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Pfizer Inc. (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Graham, Dionne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Graham, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Granahan, Eileen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Granoski, Madison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gransbury, Frances: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Grant, Patricia Ellen: ● Aspect Imaging (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

Gray, Erika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Graziano, Alessandro: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Green, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Greenbaum, Larry: ● advicenne (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

- Alexion (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee)
 - arrowhead (Currently Ongoing) (Products/Services: Consultant)
- aurinia (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
- natera (Currently Ongoing) (Products/Services: Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Novartis (Currently Ongoing) (Products/Services: Consultant)
- Otsuka (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
 - Roche (Currently Ongoing) (Products/Services: Consultant)
 - travere (Currently Ongoing) (Products/Services: Consultant)

Greenberg, Rachel: ● Tellus Therapeutics (Currently Ongoing) (Products/Services: Consultant)

Greenberg, Lucy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Greenshields, Molly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Greer, Charles: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gregersen, Peter: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gregory, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Grether-Jones, Kendra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Grewal, Gurpreet: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Greywoode, Beryl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Griffin, Marsha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Griffin, Russell: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Griffith, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Grijalva, Carlos: ● AHRQ (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- CDC (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- FDA (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Merck (Currently Ongoing) (Products/Services: Consultant)
 - NIH (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Pfizer (Ended In the Past 24 Months) (Products/Services: Consultant)
 - Sanofi (Ended In the Past 24 Months) (Products/Services: Consultant)
- Syneos Health (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Grobman, William: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Groothuis, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gross, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Grothusen, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Groulx-Boivin, Emilie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Grover, Theresa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Groves, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests. Grubb, Peter: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gruber, Dorota: I do not have any relevant financial / non-financial relationships with any proprietary interests. Grunau, Ruth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Grundmeier, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests. Grupp-Phelan, Jacqueline: I do not have any relevant financial / non-financial relationships with any proprietary interests. Guardado, Miguel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gubichuk, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Guerrero, Alma: I do not have any relevant financial / non-financial relationships with any proprietary interests. Guerrieri, John: I do not have any relevant financial / non-financial relationships with any proprietary interests. Guevara, James: I do not have any relevant financial / non-financial relationships with any proprietary interests. Guggenmos, Roxana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gugino, Sylvia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Guillet, Ronnie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Guiton, Gretchen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gulleman, Peter: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gunn, Alistair: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gunn, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Guo, Ting: I do not have any relevant financial / non-financial relationships with any proprietary interests. Guo, Ying: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gupta, Aditi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gupta, Munish: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gupta, Nisha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gupta, Rupal: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gupta, Samir: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gupta, Shakun: I do not have any relevant financial / non-financial relationships with any proprietary interests. Gupta, Survaa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gurnett, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gusic, Maryellen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gustafson, Kristina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gustafson, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Guthrie, Whitney: ● Western Psychological Services (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Guthrie, Scott: Ony Bio Tech (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)

Gutierrez, Juliana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Gutman, Colleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Guttmann, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Guyot, Anne-Cécile: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Guzman, Herodes: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Habelrih, Tiffany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Haberer, Jessica: ● Merck (Currently Ongoing) (Products/Services: Consultant)

• Natera (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Haberman, Cara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hackam, David: ● abbott nutrition (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Noveome (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Hacker, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

haddad, gabriel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hadland, Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hadley, Stephanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hadvani, Teena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hafeez, Zoabe: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Haffner, Dieter: ● Amgen (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Chiesi (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Horizon (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Kyowa Kirin (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)

Hagan, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hagberg, Henrik: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hagen, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Haggerty, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hagmann, Stefan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hahn, Cecil: ● Takeda Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

• UCB Biopharma SRL (Currently Ongoing) (Products/Services: Consultant)

Haidar, Cyrine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hail, Traci: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hains, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hair, Amy: ● Fresenius Kabi (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Prolacta Bioscience (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Haischer-Rollo, Gayle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hajnik, Krista: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hakimi, Mathew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Halabi, Carmen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Halamek, Louis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Halasa, Natasha: ● Quidel (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Sanofi (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Halfon, Neal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hall, Aron: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hall, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hall, Matt: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hall, Trevor: Pearson, Inc (Currently Ongoing) (Products/Services: Consultant, Intellectual Property including patent beneficiary and royalties)

Hallman, Madhura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Halloran, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Halpern-Felsher, Bonnie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Halterman, Jill: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hamanaka, Serena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hamdan, Lubna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hamdy, Rana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hamilton, Emily: • Perigen (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Hamline, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hammer, Ruth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hammitt, Victoria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hammond, Blair: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hammond, Caitlin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hammer, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hamp, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Han, Chenxu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Han, Hyun Jee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Han, Paul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Handley, Sara: ● Highmark Blue Cross Blue Shield (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Hannan, Chloe: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hannan, Kathleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hänninen, Satu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hansen, Robin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hansford, Jordan: Bayer Australia (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Hanson, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hanson, Janice: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Haque, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hanna, Mina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hardie, Morgan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hardin, Megan: ● Sanofi Genzyme (Currently Ongoing) (Products/Services: Employment with an ineligible company) Harding, Emma: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harding, Jane: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hardy, Pollyanna: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harer, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harman, Emma: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harmon, Heidi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harrall, Kylie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harrington, Jamie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harris, Debbi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harris, Julia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harris, Kelly: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harris, Sharnita: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harris, Sion: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harrison, Wade: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harshman, Lyndsay: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harsono, Mimily: I do not have any relevant financial / non-financial relationships with any proprietary interests. Harstad, Elizabeth: ● Understood.org (Currently Ongoing) (Products/Services: Consultant) Hart, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hartford, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hartley, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hasan, Ali: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hasegawa, Kohei: I do not have any relevant financial / non-financial relationships with any proprietary interests. Haskell, Helen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hassoun, Ameer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hataya, Hiroshi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hatayama, Kazuki: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hatch, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hatef, Claudia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hatfield, Tara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hatoun, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hatt, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hattar, Naji: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hauptman, Marissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hawes, Judith: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hayashi, Madoka: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hayde, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hayes, Wesley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Haynes, Hannah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Haynes, Linda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Haynes, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hazlehurst, Marnie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

He, Wei: I do not have any relevant financial / non-financial relationships with any proprietary interests.

He, Ximin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

He, Yuan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Headden, Steele: ● AyuVis Research (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Takeda Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- United Therapeutics and Boston Children's Hospital (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Heagerty, Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Heard-Garris, Nia: ● XNY Genes, LLC (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Heck, Timothy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hedderson, Monique: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hedou, Julien: ● Surge2Surgery (Currently Ongoing) (Products/Services: Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Hedrick, Holly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hedstrom, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hedt-Gauthier, Bethany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Heerman, William: I do not have any relevant financial / non-financial relationships with any proprietary interests. Heffernan, Marie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hegarty, Joanne: I do not have any relevant financial / non-financial relationships with any proprietary interests. Heidelberger, Madison: I do not have any relevant financial / non-financial relationships with any proprietary interests. Heitzman, Lindsay: I do not have any relevant financial / non-financial relationships with any proprietary interests. Held, Zack: I do not have any relevant financial / non-financial relationships with any proprietary interests. Helderman, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Helkey, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Heller, Kayla: I do not have any relevant financial / non-financial relationships with any proprietary interests. Heller Szafran, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests. Helman, Justin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hemway, Rae-Jean: I do not have any relevant financial / non-financial relationships with any proprietary interests. Heneghan, Julia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Henretig, Fred: I do not have any relevant financial / non-financial relationships with any proprietary interests. hensley, Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests. Henson, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Herberg, Jethro: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hernandez, Barbara: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hernandez, Erika: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hernandez, Raquel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hernandez-Alvarado, Nelmary: I do not have any relevant financial / non-financial relationships with any proprietary interests. Herndon, Alison: I do not have any relevant financial / non-financial relationships with any proprietary interests. Herrmann, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hersh, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hess, Skylar: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hessen, Lani: Cognoa (Currently Ongoing) (Products/Services: Employment with an ineligible company) Hester, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hetherton, Maria: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hetzler, Theresa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Heun-Johnson, Hanke: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Heyden, Marybeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Heyne, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Heyne, Roy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hibbs, Anna Maria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hicks, Steven: ● Quadrant Biosciences (Currently Ongoing) (Products/Services: Consultant, Advisory Committee, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Higgins, Rosemary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Higgins Joyce, Alanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

High, Pamela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hill, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hill, Taryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hill, Samantha: MedIQ (Currently Ongoing) (Products/Services: Consultant)WashU (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Hingorani, Sangeeta: • Omeros (Currently Ongoing) (Products/Services: Consultant)

Hink, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hinkes, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hinrichs, Holly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hintz, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hirata, Guilherme: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hirsch, Alexander: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hirschfeld, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hisle-Gorman, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hivert, Marie-France: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hlatky, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ho, Timmy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hoang, Kim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hoang and Hsu, Mindy and Jesse: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hoban, Rebecca: ● Medela (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Hochreiter, Daniela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hodgson, Kate: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hodo, Laura Nell: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hofer, Johannes: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hoffberg, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hoffman, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hoffman, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hoffman, Suma: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hoffmann, Thomas: ● Avail Bio (Currently Ongoing) (Products/Services: Consultant)

Hoffmann, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hofheimer, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hofstetter, Annika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hofto, Meghan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

HOGAN, Julien: ● Alnylam (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

- Takeda (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Traverse (Currently Ongoing) (Products/Services: Advisory Committee)

Hoge, Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Holbrook, Alison: • GW Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Consultant)

Holder-Niles, Faye: ● Tuft Health Plan Pharmacy & Therapeutics Committee (Currently Ongoing) (Products/Services: Advisory Committee)

Holland, Carolyn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Holland, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hollenbach, Kathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hollon, Hannah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Holmes, Alison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Holmes, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Holmes, Lucy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Holuba Roberts, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Holzapfel, Lindsay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hooks, Jenaya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hooper, David: ● Alnylam (Currently Ongoing) (Products/Services: Advisory Committee)

- BioPorto Diagnostics A/S (Currently Ongoing) (Products/Services: Consultant)
- Hive Networks Inc (Currently Ongoing) (Products/Services: Consultant)
- Kaneka Pharma America LLC (Currently Ongoing) (Products/Services: Consultant)
- Magnolia Innovation (Ended In the Past 24 Months) (Products/Services: Consultant)
- Natera Inc. (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Hooper, Stuart: ● Fisher & Paykel Health Care (Currently Ongoing) (Products/Services: Consultant)

Hooven, Thomas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hoover, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hoptay, Claire: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Horbar, Jeffrey: ● Vermont Oxford Network (Currently Ongoing) (Products/Services: Employment with an ineligible company, Board Member or Executive Role)

Horick, Rhonda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Horiuchi, Sophia: ● BioRad (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Natera (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Horne, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Horowitz, Eric: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Horowitz, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Horton, Daniel: ● American College of Rheumatology (Ended In the Past 24 Months) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)

- Childhood Arthritis and Rheumatology Research Alliance (Currently Ongoing) (Products/Services: Advisory Committee)
- Danisco USA, Inc. (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - US Food and Drug Administration (Currently Ongoing) (Products/Services: Consultant)

Horvat, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hou, Xin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

House, Samantha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Houtrow, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Howard, Cindy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Howell, Kristina Devi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Howell, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hsiao, Allen: ● Johnson & Johnson (Currently Ongoing) (Products/Services: Advisory Committee)

Hsu, Jesse: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Huang, Liping: ● Pfizer Inc. (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Huang, Chiung-Yu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Huang, Elena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Huang, Haiying: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Huang, Liang: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hubbard, Dena: Abbott Nutrition (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Hubbell, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Huber, Jody: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hudak, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hudgins, Joel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hudkins, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hueschen, Leslie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Huff, Jaclyn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Huggins, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hui-Yuen, Joyce: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hultquist, Judd: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Humphrey, Kate: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hundscheid, Tim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hunegnaw, Bezawit: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hunnewell, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hunt, Sally: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hunter, Wendy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hussain, Maha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hussain, Naveed: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hussain, Zeenat: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hutaff-Lee, Christa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Huth, Kathleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hutton, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Hwang, Steven: ● Auctus (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Nass (Currently Ongoing) (Products/Services: Board Member or Executive Role)

- Nuvasive (Ended In the Past 24 Months) (Products/Services: Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Zimmer-Biomet (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Hwang, Eun Kyeong: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hwang, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hwang, Sunah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Hyde, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Ibrahim, Jenna: I do not have any relevant financial / non-financial relationships with any proprietary interests. Idoko, Olubukola: ● Sanofi Pasteur (Currently Ongoing) (Products/Services: Employment with an ineligible company) Imagawa, Kazuo: I do not have any relevant financial / non-financial relationships with any proprietary interests. Inamdar, Pushkar: I do not have any relevant financial / non-financial relationships with any proprietary interests. Inanc Salih, Zeynep: I do not have any relevant financial / non-financial relationships with any proprietary interests. Inder, Terrie: ● Aspect Imaging (Currently Ongoing) (Products/Services: Advisory Committee) Indic, Premananda: I do not have any relevant financial / non-financial relationships with any proprietary interests. Ing, Richard: I do not have any relevant financial / non-financial relationships with any proprietary interests. Ingelfinger, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Inwards-Breland, David: I do not have any relevant financial / non-financial relationships with any proprietary interests. lorember, Franca: I do not have any relevant financial / non-financial relationships with any proprietary interests. Ip, Edward: I do not have any relevant financial / non-financial relationships with any proprietary interests. Ip, Wui: I do not have any relevant financial / non-financial relationships with any proprietary interests. Igbal, Ammarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Irvine, Alan: ● Novartis (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

• Novartis (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

Isaza-Correa, Johana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ishimine, Paul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Isler, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ivain, Phoebe: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ivie, Caroline: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jaber, Mohammad: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jablonska, Beata: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jacknewitz-Woolard, Jane: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jackson, Jasmyne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jackson, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jackson, Nicholas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jackson Wesley, Zillah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jacob, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jacob-Nara, Juby: ● Sanofi (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Jacobson, Denise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jaffe, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jagen, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jaggi, Preeti: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jahan, Ismat: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jain, Amish: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jain, Namrata: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jain, Shabnam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jain, Shipra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jain, Shobhit: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jain, Shonul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jaleel, Mambarambath: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jamal, Nazreen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

James, Nathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jan, Sophia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Janjindamai, Chawisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jantzen, Tammi: ● Astarte Medical (Currently Ongoing) (Products/Services: Employment with an ineligible company, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Jantzie, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Janvier, Annie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jao, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jarvis, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jarvis, Lenore: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jasani, Bonny: I do not have any relevant financial / non-financial relationships with any proprietary interests. Javier, Joyce: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jaworski, Anthony: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jayaram, Swati: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jean, July: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jean-Sicard, Sigride: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jee, Sandra: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jelliffe-Pawlowski, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jenkins, Dorothea: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jennison, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jensen, Erik: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jensen, Jens: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jensen, Kristoffer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jenssen, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jent, Victoria: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jerardi, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jetter, Chris: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jetton, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jiang, Nan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jimenez, Manuel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jimenez-Zambrano, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jin, Lillian: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jin, Yi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jo, Diana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jobe, Alan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jobe, Shelley: I do not have any relevant financial / non-financial relationships with any proprietary interests. Joe, Priscilla: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johaningsmeir, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johng, Sandy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Johnson, Jason: ● Abbott (Currently Ongoing) (Products/Services: Consultant)

Johnson, Beverley: ● Abbott Labs (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Abbvie (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Pfizer (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Viatrus (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Johnson, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnson, Carrie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnson, David: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnson, Kirsten: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnson, Meredith: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnson, Nafissa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnson, Rayana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnson, Richard: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnson, Samantha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnson, Tiffani: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnson, Tyler: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnston, Carl: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnston, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests. Johnston, Lindsay: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jonas, Karyn: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jones, Alexia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jones, Chanda: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jones, Christine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jones, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jones, Desiree: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jones, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jones, Jeremiah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Jones, Kara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jones, Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jones, Rhonda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jones, Veena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jones, Jr., M. Douglas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jordan, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Joseph, Galen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Josephson, Cassandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Joshi, Neha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Joudi, Houssam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Jung, Julianna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Junior, Jean: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Juszczak, Edmund: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Juul, Sandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kabajaasi, Olive: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kabuna, edna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaciroti, Niko: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaczorowski, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kading, Jacqueline: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaempf, Joe: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kafali, Sevgi: ● Siemens Medical Solutions (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Kaforou, Myrsini: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaiser, Sunitha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaissi, Maha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

 $Kajal, \ Dilkash: \ I \ do \ not \ have \ any \ relevant \ financial \ / \ non-financial \ relationships \ with \ any \ proprietary \ interests.$

Kakibibi, Peace: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kakkilaya, Venkatakrishna: Chiesi Farmaceutici (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Kakkilaya, Venkat: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kalata, Kathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kalesinskas, Laurynas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kalidindi, Shiva: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kallapur, Suhas:

◆ Ayuvis Research Inc (Currently Ongoing) (Products/Services: Consultant)

Kallash, Mahmoud: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kalluri, Nikita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaluarachchi, Dinushan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kalvacherla, Vinay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kam, April: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kam, Brittni: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kamalarathnam, Chinnathambi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kamath-Rayne, Beena: American Academy of Pediatrics (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Kamath-Rayne, Beena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kambeyanda, Rohan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kamboj, Sana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kamino, Daphne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kamlin, C.Omar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kan, Peiyi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kanada, Masamitsu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kandil, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kandraju, Hemasree: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kane, Miranda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaneko, Tetsuji: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kang, Xuedong: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kannan, Rangaramanujam: ● Ashvattha Therapeutics (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties, Board Member or Executive Role)

Kannan, Sujatha: ● Ashvattha Therapeutics (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Ashvattha Therapeutics (Ended In the Past 24 Months) (Products/Services: Board Member or Executive Role

Kannankeril, Prince: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kannekanti, Naveen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kannikeswaran, Nirupama: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kapadia, Vishal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaphingst, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaplan, Jennifer: ● Eli Lilly (Currently Ongoing) (Products/Services: Advisory Committee)

Kaplan, Carl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaplan, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaplan, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaplan, Sydney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kappelman, Michael: ● Abbvie (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

- Janssen (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Lilly (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
- Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
- Takeda (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

Kapse, Anushree: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kapse, Kushal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Karagas, Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Karasek, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Karavite, Dean: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Karmouta, Reem: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Karr, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Karsies, Todd: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Karukonda, Vishnu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Karvonen, Kayla: • Verily Life Sciences (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Kas-Osoka, Oriaku: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kash, Theresa: • Fujirebio US (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Kashyap, Sudha: ● Prolacta (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Kasi, Ajay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kasniya, Gangajal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Katheria, Anup: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Katragadda, Harita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Katsogridakis, Yiannis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Katz, Ben: ● Horizon Therapeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Speaker Honorarium including speakers bureau, symposia, and expert witness)

Katz, Barbara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Katz, Trix: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaufman, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaufman, Joel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaul, Paritosh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaur, Ravneet: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kausch, Sherry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaushik, Ruchi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kawai, Yu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kay, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kaye, Erica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kayiza, Allan: ● KEMRI/UW (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Kazmerski, Traci: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Keating, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Keeley, Meg: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Keerthy, Divya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kehinde, Folasade: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Keim, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Keller, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Keller, Kim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kelley, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kellner, Kenneth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kelly, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kelly, Lynne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kelly, Mary Kate: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kelly, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kelly, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kelsall, Wilf: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kelsay, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kemal, Samaa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kemme, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests. kempe, allison: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kemper, Alex: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kempton, Kristalynn: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kendi, Sadiga: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kendrick-Allwood, Salathiel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kenley, Jeanette: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kenna, Kelly: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kennedy, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kennedy, Eleanor: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kennedy, Suzanne: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kenny, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kenny, Timothy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kent, Alison: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kent, Caitlin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kenyon, Chen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Keown-Stoneman, Charles: I do not have any relevant financial / non-financial relationships with any proprietary interests. Keren-Gill, Hadar: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kerford Lescher, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kern, Jeremy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kern, Leah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kerns, Ellen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kerr, Bradley: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kerwin, Olivia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

keswani, Sundeep: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ketabchi, Bijan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Keys, Jordan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khailova, Ludmila: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khairy, May: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khalaf, Racha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khalak, Rubia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khalessi Hosseini, Parastou: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khalsa, Amrik: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khan, Alisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khan, Imad: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khanam, Rasheda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khanna, Kajal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khatri, Purvesh: ● Inflammatix, Inc. (Currently Ongoing) (Products/Services: Consultant, Advisory Committee, Intellectual Property including patent beneficiary and royalties, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Kheterpal, Vik: • CareEvolution (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Khitri, Monica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khoury, Elizabeth Smith: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khoury, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khoury, Philip: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Khoury, Zana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kiefer, Autumn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kienstra, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kiessling, Stefan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kiger, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kilbride, Howard: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kileny, Sharon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kim, Jae: ● Astarte Medical (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Evolve Biosystems (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

- Ferring Pharmaceutical (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Fujifilm (Ended In the Past 24 Months) (Products/Services: Consultant)
 - Innara Health (Currently Ongoing) (Products/Services: Board Member or Executive Role)
 - Medela (Currently Ongoing) (Products/Services: Advisory Committee)
- Nicolette (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
 - Nutricia (Ended In the Past 24 Months) (Products/Services: Consultant)

Kim, Jun: ● Kai (Currently Ongoing) (Products/Services: Consultant)

• Medtronic (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Kim, Edward: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kim, Esther: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kim, Grace: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kim, In: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kim, Jung-Hoon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kim, Kelly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kim, Lydia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kim, Una: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kim, Yun-Kyo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kimball-Eayrs, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kimia, Amir: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kimmel, Paul: ● Elsevier (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Kind, Terry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

King, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

King, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

King, Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

King, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kingery, Francesca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kingsmore, Stephen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kinuthia, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kiragu, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kirk, Shannon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kirking, Hannah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kirpalani, Haresh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kistin, Caroline: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kitase, Yuma: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Klassen, Terry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kleiboeker, Steve: ● Eurofins Viracor (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Klein, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Klein, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Klein, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Klejka, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Klements, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kline, Julia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kling, Pamela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kloster, Heidi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kluckow, Martin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kneusel, Marcia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Knickerbocker, Kara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Knight, Abena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Knighton, Andrew: ● Methodologist - American College of Chest Physicians (Ended In the Past 24 Months) (Products/Services: Contractor including contracted research)

• Stock in publicly held health and wellness company not affiliated with research study (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Knochel, Miguel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Knych, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ko, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kocabalkanli, Can: ● PediaMetrix Inc. (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Kochanek, Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Koehn, Liam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Koennecke, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kogon, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kohbodi, GoleNaz: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kohl, Sarah: Next Act Fund (Currently Ongoing) (Products/Services: Advisory Committee)

Kojima, Katsuaki: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kollmann, Tobias: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kolnik, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kon, Alexander: I do not have any relevant financial / non-financial relationships with any proprietary interests.

konduri, girija: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Konnikova, Liza: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Konold, Victoria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Koonce, Robin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kooner, Gagandeep: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kopstick, Avi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Korade, Zeljka: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kordik, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Koski, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Köstlin-Gille, Natascha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kotelchuck, Milton: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kourembanas, Stella: ● United Therapeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Intellectual Property including patent beneficiary and royalties)

Koutroulis, Ioannis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Koval, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kowalewski, Nina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Koyama, Atsuko: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Koyama, Yutaro: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kraft, Colleen: Cognoa (Currently Ongoing) (Products/Services: Consultant)DotCom Therapy (Currently Ongoing) (Products/Services: Board Member or Executive Role)Happiest Baby (Currently Ongoing) (Products/Services: Consultant)Mattel (Currently Ongoing) (Products/Services: Advisory Committee)

Krager, Molly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Krass, Polina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kratimenos, Panagiotis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kraus, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Krause, Ernest: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kreatsoulas, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Krebs, Nancy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Krehnbrink, Marni: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kreth, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Krief, William: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kriegel, Marni: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Krishnamurthy, Dhineshvikram: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Krishnan, Vaisakh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kriz, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kronforst, Kenny: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kronman, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kruc, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Krugman, Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Krupa, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kshetrapal, Anisha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kubiniec, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kubo, Ai: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kuchipudi, Yamini: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kudchadkar, Sapna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kuehne, Joshua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kuelbs, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kuhlthau, Karen: Johnson and Johnson (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Kuiper, Jordan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kukora, Stephanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kula, Alex: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kulandavelu, Shathiyah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kulesa, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kumar, Vishakha: ● Janssen R&D LLC (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Kuma Juhi: ● Reata Pharmaceuticals, Inc. (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Kumar, Ashutosh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kumar, Praveen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kumar, Vijay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kumbhat, Neha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kunz, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kuo, Dennis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kupferman, Juan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kupke, Kenneth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kuppermann, Nathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kurepa, Dalibor: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kurfiss, Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests. Kushi, Lawrence: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kushnir, Alla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kuter, Nazli: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kuwahara, Kelsey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kuznetsova, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kuzniewicz, Michael: ● Chiesi USA (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Intellectual Property including patent beneficiary and royalties)

Kwarteng, Esther: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kwete, Gracia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kwok, Maria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kwong, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kyle, Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kyle, Michael Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Kyler, Kathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Label, Alyssa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ladzekpo, Deawodi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lagatta, Joanne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lahaie, Isabelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lai, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lair, Cheryl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lake, Douglas: ● Medical Predictive Sciences Corporation (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Lakhaney, Divya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Laks, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lakshmanan, Ashwini: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lakshminrusimha, Satyan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lal, Charitharth Vivek: ● ResBiotic, Inc and Alveolud Bio, Inc. (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Lally, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lam, Fong: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lam, Mei Mei: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lamb, Gabriella: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lampland, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lanaspa, Miguel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lancki, Nicola: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lande, Marc: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Landman, Becky: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Landrigan, Christopher: ● I-PASS Institute (Currently Ongoing) (Products/Services: Consultant, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Missouri Hospital Association / Executive Speakers Bureau (Currently Ongoing) (Products/Services: Consultant)

Landrigan-Ossar, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Landrum, Mary Beth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Landry, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Landschaft, Assaf: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lane, Colleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lane, Mariellen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lane, Roni: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Laney, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lang, Jason: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lange, Samantha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Langhan, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Langston, Seth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lanphear, Bruce: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lantis, Patricia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Laptook, Abbott: I do not have any relevant financial / non-financial relationships with any proprietary interests. Laraque-Arena, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests. LaRosa, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests. LaRose, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests. Larsen, Gitte: I do not have any relevant financial / non-financial relationships with any proprietary interests. Larsen, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Larson, Ingrid: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lasarev, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lasky-Su, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests. Laster, Marciana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lattanza, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests. Laubach, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Laughon, Matthew: ● Bayer (Ended In the Past 24 Months) (Products/Services: Consultant) ● I-ACT (Currently Ongoing) (Products/Services: Consultant)

Lavery, Adrian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lavie, Moran: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lavoie, Jean-Claude: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lavoie, Pascal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Law, J. Kiely: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Law, Janessa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lawrence, Christian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lawrence, Shelley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lax, Yonit: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lazarus, Harriet: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Le, Tiffany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Le Pichon, Jean-Baptiste: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Leader, Hadassa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Leahy, Timothy Ronan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lean, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Leber, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

LeCroy, Madison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lederer, David: ● Regeneron Pharmaceuticals (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Ledyard, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lee, Ben: ● Abbott (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Abbvie (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Johnson & Johnson (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Pfizer (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Lee, Lois: ● American Academy of Pediatrics (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

- American College of Emergency Physicians (Currently Ongoing) (Products/Services: Board Member or Executive Role)
- SpringerNature (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)
- UptoDate (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Lee, Henry: ● Lansinoh Laboratories, Inc. (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

• Mead Johnson Nutrition (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Lee, Anne: ● Little Sparrows Technologies (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Lee, Brian: ● Merck (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Pfizer (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Lee, Arthur: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lee, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lee, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lee, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lee, Horton: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lee, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lee, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lee, K. Jane: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lee, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lee, Katharine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lee, Philip: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lee, Seohyuk: I do not have any relevant financial / non-financial relationships with any proprietary interests. Leemhuis, Aleid: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lei, Yvonne: I do not have any relevant financial / non-financial relationships with any proprietary interests. Leibel, Sandra: I do not have any relevant financial / non-financial relationships with any proprietary interests. Leibovich, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests. Leibovitch, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests. Leigh, Rebekah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lelkes, Efrat: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lembeck, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lemiska, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lemmon, Monica: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lemyre, Brigitte: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lenaker, Dane: I do not have any relevant financial / non-financial relationships with any proprietary interests. Leonard, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests. LePine, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lesage, Flore: I do not have any relevant financial / non-financial relationships with any proprietary interests. Leslie, Laurel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lesmana, Harry: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lesneski, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lester, Barry: I do not have any relevant financial / non-financial relationships with any proprietary interests. Letzkus, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Leuthner, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests. Leventhal, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Levin, Alice: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Levin, Erica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Levine, Barry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Levine, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Levison, Judy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Levoy, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Levy, Ofer: ● Boston Children's Hospital (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Levy, Jason: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Levy, Joshua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

LeWinn, Kaja: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lewis, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lewis, Emilee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lewis, Tamorah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Leyenaar, JoAnna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Li, Su-Ting: ● Amgen (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Eli Lily (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Johnson & Johnson (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Merck (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Organon (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Proctor and Gamble (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

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Li, Sherian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liang, Danni: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liang, Tian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liao, Steve: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liao, Yanling: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Libby, Kyle: ● 3M Health Information Systems (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Liberman, Danica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Licht, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liddle, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lieberman, Lani: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ligniti, Enrico: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liles, Edmund: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lim, Czer Anthoney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lim, Jessie Mei: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lim, Kathleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lima, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Limperopoulos, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, John: ● ROMTech (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Lin, Allison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, Elaine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, Erika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, Jane: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, Jody: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, Luling: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, Meng-chin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, Shuying: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lin, Yun-Chao: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lind, Carrie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Linde, Jorgen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

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Ling Hu, Ted: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lingappan, Krithika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Linguraru, Marius George: • PediaMetrix Inc (Currently Ongoing) (Products/Services: Employment with an ineligible company, Research Support including clinical trials & the principal or named investigator, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Linn, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lintner Rivera, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lion, K. Casey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lipkin, Paul: • Serepta Therapeutics Inc. (Currently Ongoing) (Products/Services: Advisory Committee)

Lipsett, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lipshaw, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lipshultz, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liss, Isabella: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Litman, Stacey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Litt, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liu, Chunyan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liu, Dajiang: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liu, Guodong: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liu, Jenny: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liu, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liu, Shirelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liu, Vivian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liu, Yusen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Liviskie, Caren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Llivichuzhca-Loja, Dhana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lloyd, Julia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Loch, Lucy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

LOCKSPEISER, TAI: I do not have any relevant financial / non-financial relationships with any proprietary interests.

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Loe, Irene: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Loeffler, Felicia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Loftus, Christine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lohr, W. David: I do not have any relevant financial / non-financial relationships with any proprietary interests. Loiselle, Sarah-Eve: I do not have any relevant financial / non-financial relationships with any proprietary interests. Londeree, Jackson: I do not have any relevant financial / non-financial relationships with any proprietary interests. Longo, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lopez, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lopez, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests. LOPEZ GUTIERREZ, JUAN CARLOS: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lopez-Arvizu, Carmen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lopreiato, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lorch, Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests. LoRe, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lorenz, Douglas: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lothe, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lou, Lily: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lou, Yingbo: I do not have any relevant financial / non-financial relationships with any proprietary interests. Loui, Bertina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Love, Alexa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Low, Aaron: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lowry, Nathan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lowry, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Loyal, Jaspreet: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lu, Dongmei: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lu, Lu: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lu, Tianyao: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lu, Ying: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lu, Yuan-Chiao: I do not have any relevant financial / non-financial relationships with any proprietary interests. Luby, Joan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Lucas, Caroline: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lucia, Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Luercio, Marcella: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lueschow, Shiloh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lukemire, Joshua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lulejian, Armine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lumeng, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lundberg, Rebecca: ● RomTech (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Lunoe, Maren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Luo, Man: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lurie, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lutz, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ly, Linh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lyden, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lynn, Justin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lyons, Todd: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Lyren, Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ma, Carmen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Maamari, Mia: ● Centers for Disease Control and Prevention (Currently Ongoing) (Products/Services: Contractor including contracted research)

Mabbott, Connor: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mabondzo, Aloïse: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mabry, Sherry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

MACAULEY, ROBERT: I do not have any relevant financial / non-financial relationships with any proprietary interests.

MacDonald, Kelvin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Machi, Jacqueline: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Machut, Kerri: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mack, Cara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

mack, elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mack, Wendy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mackell, Sheila: I do not have any relevant financial / non-financial relationships with any proprietary interests.

MacPherson, Mary Jo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Macy, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Madati, Ponda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Maddipati, Krishnarao: I do not have any relevant financial / non-financial relationships with any proprietary interests.

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Madej, Joanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Madhukar, Burra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Madion, Leann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Maduekwe, Echezona: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Madurai, Nethra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Magen, Daniella: ● Alnylam (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Magland, Eliza: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Magruder, Teresa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Maguire, Jonathon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Magyar, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mahadin, Deemah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mahajan, Prashant: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mailloux, Eric: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Maitre, Nathalie: Thrive Neuromedical (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

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Major, Emily: ● AyuVis Research, Inc. (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Takeda Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- United Therapeutics and Boston Children's Hospital (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Makropoulos, Antonios: ● contextflow (Currently Ongoing) (Products/Services: Employment with an ineligible company)

• ThinkSono Ltd (Ended In the Past 24 Months) (Products/Services: Employment with an ineligible company)

Malaeb, Shadi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Maldonado, Lizmarie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

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Mallett, Lea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Malley, Richard: ● Affinivax (Currently Ongoing) (Products/Services: Employment with an ineligible company, Intellectual Property including patent beneficiary and royalties, Board Member or Executive Role)

• Merck (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

mallick, Asim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mallick, Nandini: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mallory, Mia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Malone, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Malone Jenkins, Sabrina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mamak, Eva: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mammen, Cherry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Manasyan, Albert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mandler, Tessa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Manerkar, Swati: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mangalapally, Nikitha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

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Mangona, Kate Louise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Manigault, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Manley, Brett: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mann, Adrienne: ● Adrienne Mann, LLC (Currently Ongoing) (Products/Services: Consultant)

Mann, Nina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mannix, Rebekah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mansbach, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mao, Rong: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marcelino, Matthew Ferdinand: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marchant, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marchese, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marcil, Lucy: ● TED (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Marcin, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

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Marek, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Margulies, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mari, Andreina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Maric, Ivana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marin, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marini, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marinkovic, Maja: ● ENDO Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Consultant)

Marino-Kibbee, Bixby: I do not have any relevant financial / non-financial relationships with any proprietary interests.

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Markham, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marko, Kathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marks, Jessie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Markus, Kelsey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marlow, Neil: ● InfanDx (Currently Ongoing) (Products/Services: Advisory Committee)

- Novartis (Currently Ongoing) (Products/Services: Consultant)
- Takeda (Ended In the Past 24 Months) (Products/Services: Consultant)

Maron, Jill: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marquez, Clyde: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marguez, Juan Luis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marshall, Andrew: ● SLE Ltd (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

• Tasmanian Medical Innovations (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Marshall, Callie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martin, Camilia: ● LactaLogics, Inc. (Currently Ongoing) (Products/Services: Advisory Committee)

- Mead Johnson Foundation (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Plakous Therapeutics (Currently Ongoing) (Products/Services: Advisory Committee)

- Prolacta Biosciences (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- Shire Human Genetic Therapies, Inc. (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Vitara Biomedical, Inc. (Products/Services: Advisory Committee)

Martin, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martin, Keith: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martin, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martin, Lee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martin, Martin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martin, Nicolle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martin, Richard: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martin Herz, Susanne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martinello, Kathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martinez, Hugo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Martinez, Maribel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marvin, Alison R.: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Marwah, Harleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mashao, Phoebe: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Masotti, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

maspero, jorge: ● ASTRAZENECA (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Contractor including contracted research, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)

- GSK (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - INMUNOTEK (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - MSD (Currently Ongoing) (Products/Services: Contractor including contracted research, Advisory Committee)
- NOVARTIS (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Contractor including contracted research, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- SANOFI (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - URIACH (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Massengill, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Massey, Shavonne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Master, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Matherson, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

MATHEW, BOBBY: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Matho, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mathur, Amit: I do not have any relevant financial / non-financial relationships with any proprietary interests. Matsushima, Takahiro: I do not have any relevant financial / non-financial relationships with any proprietary interests. Matthews, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mattison, Claire: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mattos, Thiago: I do not have any relevant financial / non-financial relationships with any proprietary interests. Maue, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests. Maugo, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mauskar, Sangeeta: I do not have any relevant financial / non-financial relationships with any proprietary interests. Maxwell, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests. May, Larissa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mayer, MARIA Martha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mayne, Stephanie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mayo, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mayo, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mayock, Dennis: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mba-Oduwusi, Nnenna: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mbi Ndakor, Sussan: I do not have any relevant financial / non-financial relationships with any proprietary interests. McBride, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCaffery, Harlan: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCallion, Naomi: ● Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator) McCallister, Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCarten-Gibbs, Kevan: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCarthy, Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCarty, Kendall: I do not have any relevant financial / non-financial relationships with any proprietary interests. McClead, Richard: I do not have any relevant financial / non-financial relationships with any proprietary interests. McClure, Meghan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McCollum, Nichole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McCollum, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCown, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCoy, Elisha: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCoy, Karli: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCov. Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCuistion, Austin: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCulloch, Charles: ● Amgen (Currently Ongoing) (Products/Services: Consultant) McCulloch, Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests. McCulloh, Russell: I do not have any relevant financial / non-financial relationships with any proprietary interests. McDaniel, Corrie: I do not have any relevant financial / non-financial relationships with any proprietary interests. McDavid, Lolita: I do not have any relevant financial / non-financial relationships with any proprietary interests. McDevitt, Meghan: I do not have any relevant financial / non-financial relationships with any proprietary interests. McDonald, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests. McDonald. Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests. McDonnell, Siobhan: I do not have any relevant financial / non-financial relationships with any proprietary interests. McEvoy, Cindy: I do not have any relevant financial / non-financial relationships with any proprietary interests. McFadden, Vanessa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mcfarland, Cheryl: I do not have any relevant financial / non-financial relationships with any proprietary interests. McGann, Carolyn: I do not have any relevant financial / non-financial relationships with any proprietary interests. McGeachey, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests. McGonagle, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests. McGowan, Elisabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests. McGuire, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests. McIntosh, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. McIntyre, Melanie: I do not have any relevant financial / non-financial relationships with any proprietary interests. McKay, Charles: ● Ultragenyx Pharmaceuticals (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

McKay, Jheanelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McKay, Sandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McKenna, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McKenna, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McKenzie, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McKenzie-Sampson, Safyer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McKinlay, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McKinstry, Robert: ● Nous Imaging, Inc. (Currently Ongoing) (Products/Services: Advisory Committee, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Siemens Healthineers (Currently Ongoing) (Products/Services: Advisory Committee)

McKnight, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McKnight, Natalie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McLaughlin, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McLean, Sean: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McLemore, Monica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McLeod, Lachlann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McManus, David: ● Avania (Currently Ongoing) (Products/Services: Consultant)

- Boehringer Ingelheim (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Bristol Myers Squibb Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
- Fitbit (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
 - Heart Rhythm Society (Currently Ongoing) (Products/Services: Consultant)

McMichael, Ali: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McNamara, Patrick: ● Abbott Cardiac (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

McNeal, Monica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McNeal-Trice, Kenya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McPeak, Katie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McPherson, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McPherson, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McRae, Kamelia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McSwain, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

McVicar, Rachael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mduma, Raphael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Meara, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Meccariello, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mecham, Cherisse: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mecham, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Meehan, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mehra, Sonia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mehta, Geneva: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mehta, Setu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mejias, Asuncion: ● Janssen (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee)

- Merck (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Sanofi (Currently Ongoing) (Products/Services: Advisory Committee)

Melendez, Elliot: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Meliambro, Kristin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mell, Anthony: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Meller, Sarah (Sadie): I do not have any relevant financial / non-financial relationships with any proprietary interests.

Melvin, Patrice: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mendelsohn, Alan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Menden, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mendez, Yomara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mendoza, Fernando: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mendoza, Jason: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mendoza, Josephine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mendoza Flores, Brenda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Menker, Carly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Menon, Shina: ● AKI Foundation (Currently Ongoing) (Products/Services: Consultant)

Nuwellis Inc (Currently Ongoing) (Products/Services: Consultant)

Mensah, Samuel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mensah-Bonsu, Noel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mercer, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Merrill, Chaya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mertz, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mescher, Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Meseret, Yodit: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Messmer, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mestan, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Meyers, Kevin: ● Alnylam (Currently Ongoing) (Products/Services: Consultant)

- GSK (Ended In the Past 24 Months) (Products/Services: Consultant)
- Parexel (Currently Ongoing) (Products/Services: Consultant)

Meyers, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Meyers, Jeff: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Meyers, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Meza, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mian, Zanab: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Michael, Mini: ● Alnylam Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Michael, Zayek: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Michail, Sonia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Michalski, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Michel, Jeremy: ● Astarte Medical (Ended In the Past 24 Months) (Products/Services: Consultant)

ROSH Review (Currently Ongoing) (Products/Services: Consultant)

Michelotti, Gregory: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Michelson, Kenneth: ● Moderna (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Pfizer (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Michelson, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Micucio, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mietzsch, Ulrike: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Migita, Russell: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Migone, Celina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Milanaik, Ruth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Miles, Darryl: I do not have any relevant financial / non-financial relationships with any proprietary interests. Milkovich, Libby: I do not have any relevant financial / non-financial relationships with any proprietary interests. Millar, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Alison: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Christine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Cristina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Deana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Marlowe: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Tonya: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller, Elizabeth: Up To Date, Wolters Kluwer (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties) Miller Loncar, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Miller-Smith, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mills, William: I do not have any relevant financial / non-financial relationships with any proprietary interests. Milner, Kristin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Min, Jungwon: I do not have any relevant financial / non-financial relationships with any proprietary interests. Ming, David: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mingrone, Teresa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Minich, Matt: I do not have any relevant financial / non-financial relationships with any proprietary interests. Minor, William: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mintegi, Santiago: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mintoft, Alison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mir, Imran: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mirochnick, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mirpuri, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mishori, Ranit: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mlstry, Rakesh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Misurac, Jason: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mithal, Leena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mitri, Elie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mitsialis, Alex: ● BCH IP Licensed to United Therapeutics (Ended In the Past 24 Months) (Products/Services: Intellectual Property including patent beneficiary and royalties)

• United Therapeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Mitsnefes, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mittal, Manoj: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mittal, Shruti: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Miura, Masaru: ● Nihon Pharmaceutical Co, Ltd (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

- Teijin Pharma Ltd. (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- The Japan Blood Products Organization (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Miyata, Koichi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mizikova, Ivana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mmbaga, Blandina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mo, Cecilia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mocanu, Edgar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Modi, Avani: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mody, Dimpy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mogilner, Leora: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mohamed, Adel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mohamed, Hend: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mohamed, Ibrahim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mohamed, Tahagod: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mohamed, Tarek: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mohammed, Layla: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mohan, Manu: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mohrman, Kerry-Ann: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mohsen, Nada: I do not have any relevant financial / non-financial relationships with any proprietary interests. Moin, Aleena: I do not have any relevant financial / non-financial relationships with any proprietary interests. Molloy, Eleanor: I do not have any relevant financial / non-financial relationships with any proprietary interests. Molloy, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests. Monaghan-Nichols, A. Paula: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mondkar, Jayashree: I do not have any relevant financial / non-financial relationships with any proprietary interests. Money, Nathan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Moni, Sadeka: I do not have any relevant financial / non-financial relationships with any proprietary interests. Montalbano, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests. Montaldo, Paolo: I do not have any relevant financial / non-financial relationships with any proprietary interests. Montes, Brandi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Montez, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests. Montgomery, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests. Montgomery, Gregory: I do not have any relevant financial / non-financial relationships with any proprietary interests. Monthe-Dreze, Carmen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Montoya-Williams, Diana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Monuteaux, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests. Monzani, Alice: I do not have any relevant financial / non-financial relationships with any proprietary interests. Moore, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Moore, Paul: I do not have any relevant financial / non-financial relationships with any proprietary interests. Moore, Valencia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mora, Rosa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Morad, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests. Moralejo, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Moreaux, Katie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Moreira, Alvaro: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Moreira, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Moreno, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Moreno Morales, Maria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morgan, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morgan, Lindsey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morgans, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morikawa, Yoshihiko: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morioka, Ichiro: ● Atom Medical (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Speaker Honorarium including speakers bureau, symposia, and expert witness)

Mormando, Giulia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morris, Mindy: ● Astarte Medical (Currently Ongoing) (Products/Services: Consultant)

• EngageGrowThrive, LLC (Currently Ongoing) (Products/Services: Employment with an ineligible company

Morris, Claudia: ● CLS Behring (Currently Ongoing) (Products/Services: Consultant)

• UCSF-Benioff Children's Hospital Oakland (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Morris, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morris, Heidi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morris, Pamela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morrison, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morrison, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morrison, Stephen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morrison, Tierney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morrissey, Tyler: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morrow, Ardythe: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morse, Rustin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mortel, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Morton, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Moshiro, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Moss, Hunter: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mottes, Theresa: Bacter (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)Medtronics (Currently Ongoing) (Products/Services: Consultant)

Moudgil, Asha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mourani, Peter: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mournet, Annabelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Moussa, Ahmed: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Moustafa, Marwa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Moutier, Christine Yu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Moya, Fernando: ● Mead Johnson NUtrition (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Speaker Honorarium including speakers bureau, symposia, and expert witness)

Mrija, Lejdisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mubiri, Paul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mugie, Suzanne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Muhammad, Ayesha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

MUHAMMAD, NINA: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mukhopadhyay, Sagori: ● Roche Diagnostics (Ended In the Past 24 Months) (Products/Services: Contractor including contracted research)

Mukhtarova, Narmin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mullaney, Randi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mullin, Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mullins, Alexa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Mulreany, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Muneer, Nizamuddeen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Muniraman, Hemananda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Muniz Safadi, Bryant: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Munoz, Flor: ● Gilead (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Moderna (Currently Ongoing) (Products/Services: Consultant)
- Pfizer (Currently Ongoing) (Products/Services: Consultant)
- Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Munshi, Raj: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Munzer, Tiffany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Murad, Rabi: ● Bionano Genomics (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Pfizer (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Regulus Therapeutics (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Muralidaran, Ashok: I do not have any relevant financial / non-financial relationships with any proprietary interests. Murnick, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Murosko, Daria: I do not have any relevant financial / non-financial relationships with any proprietary interests. Murphy Jones, Lara: I do not have any relevant financial / non-financial relationships with any proprietary interests. Murray, Deirdre: ● Liltoda Ltd (Currently Ongoing) (Products/Services: Board Member or Executive Role) Murray, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests. Murray, Laurie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Murtha, Abigail: I do not have any relevant financial / non-financial relationships with any proprietary interests. Murzycki, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Musial, Abigail: I do not have any relevant financial / non-financial relationships with any proprietary interests. Musilime, Victor: I do not have any relevant financial / non-financial relationships with any proprietary interests. Musinguzi, Nicholas: I do not have any relevant financial / non-financial relationships with any proprietary interests. Muzumdar, Hiren: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mwenechanya, Musaku: I do not have any relevant financial / non-financial relationships with any proprietary interests. Myers, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests. Myers, Doug: I do not have any relevant financial / non-financial relationships with any proprietary interests. Mylavarapu, Anvesh: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nabower, Aleisha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Naganathan, Srividya: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nagel, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nagler, Joshua: I do not have any relevant financial / non-financial relationships with any proprietary interests. Naidu, Gita: I do not have any relevant financial / non-financial relationships with any proprietary interests. Naifeh, Monique: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nair, Jayasree: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nair, Mohandas: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nakamura, Heidi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nakhmani, Arie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nama, Nassr: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Namakula, Hilda: I do not have any relevant financial / non-financial relationships with any proprietary interests. Namjoshi, Abhijeet: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nance, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Narang, Claire: I do not have any relevant financial / non-financial relationships with any proprietary interests. Narayanan. Unni: I do not have any relevant financial / non-financial relationships with any proprietary interests. Narvey, Michael: ● Radiometer (Ended In the Past 24 Months) (Products/Services: Advisory Committee) Nasef, Nehad: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nash, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nass, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nassi, Lorien: I do not have any relevant financial / non-financial relationships with any proprietary interests. Natarajan, Girija: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nathawad, Rita: I do not have any relevant financial / non-financial relationships with any proprietary interests. Navanandan, Nidhya: I do not have any relevant financial / non-financial relationships with any proprietary interests. nayak, sujir: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nayeem, Aamir: ● Astarte Medical (Currently Ongoing) (Products/Services: Employment with an ineligible company) Ndlovu, Thandi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nduati, Ruth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Neal, Charles: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nebhrajani, Jasmine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Nedved, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests. Neel, Mary Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests. Neigut, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Neil, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nelin, Leif: ● chiesi (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Nelson, Raoul: ● Amgen (Currently Ongoing) (Products/Services: Contractor including contracted research)

- Astrazenneca (Ended In the Past 24 Months) (Products/Services: Contractor including contracted research)
- Regulus (Ended In the Past 24 Months) (Products/Services: Contractor including contracted research)
- Sanofi-Aventis (Currently Ongoing) (Products/Services: Contractor including contracted research)
- Vifor (Ended In the Past 24 Months) (Products/Services: Contractor including contracted research)

Nelson, Charles: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nelson, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nelson, Suzie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Neonatal Research Network, NICHD: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Neptune, Asha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nerlinger, Abby: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nesargi, Saudamini: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nestander, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Neto, Walfrido: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Neu, Josef: ● Astarte (Currently Ongoing) (Products/Services: Advisory Committee)

- Infant Bacterial therapeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Medela (Currently Ongoing) (Products/Services: Advisory Committee)

Neu, Lori: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Neuman, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Neuspiel, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Newburger, Jane: ● Bristol Myer Squibb (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Daiichi Sankyo (Currently Ongoing) (Products/Services: Advisory Committee)
- Novartis (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Contractor including contracted research, Consultant)

Newland, Jason: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Newman, Lori: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Newman, Sophie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Newman, Thomas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Newton, Charles: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Newton, Danforth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Newton, Julia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Newton, Zachary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ng, Derek: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ngo, Taylor: ● Alnylam Pharmaceuticals (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Ngo, My-Linh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ngo, Tiffany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nguyen, Jennifer L: ● Pfizer (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Nguyen, Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nguyen, Nam Phuong: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nguyen, Nam Phuong: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nguyen, Ruby: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nguyen, Thuy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nguyen, Vi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nichols, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nichols, Presley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nickerson, Jillian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nicklas, Daniel: Schmitt Pediatric Guidelines (Ended In the Past 24 Months) (Products/Services: Employment with an ineligible company)

Niebuhr, Virginia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Niedner, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nielsen, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nielsen, Donovan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nielsen, Lori: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nienow, Shalon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Niermeyer, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Niescierenko, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Niknafs, Nikoo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nitkin, Christopher: ● United Therapeutics (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

niu, Xinying: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Niyonshaba, Beatrice: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nkini, Getrude: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Noah, Terry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Noelke, Clemens: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Noori, Shahab: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Noroozi, Mona: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Norris, Georgina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

North, Krysten: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Northington, Frances: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Norton, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Novak, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nowak, Christopher: ● CareEvolution (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Noyes, Katia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nozik, Eva: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Nucci, Alessia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Null, donald: ● AyuVis Research Inc (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Mallinckrodt (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Takeda Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- United Therapeutics and Boston Children's Hospital (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Numis, Adam: • Amzell (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

- LivaNova (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Mallinckrodt (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Nyonyintono, James: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O Maoldomhnaigh, Cilian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Brien, Karel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Brien, Wade: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Connell, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Connor, Annie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Connor, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Connor, Meghan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Crump, Deven: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Hara, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Leary, Sean: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Malley, John: ● Sanofi-Genzyme (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

O'Neill, William: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Reilly, Deirdre: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Reilly, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Shea, Mike: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Tierney-Ginn, Perrie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

O'Toole, Jennifer: I-PASS Patient Safety Institute (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

O'Shea, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Oakman, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Oddo, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Odetola, Folafoluwa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Odum, Susan: ● American Academy of Orthopedic Surgeons (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

• Stryker (Currently Ongoing) (Products/Services: Consultant)

Oei, Ju Lee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

of PECARN (HHS and HRSA), the Febrile Infant Working Group: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ogbolu, Yolanda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ojeda, Norma: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Oken, Emily: ● Takeda Pharmaceuticals (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Okito, Ololade: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Olaloye, Bunmi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Olaloye, Bunmi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Olarte, Liset: • GSK (Individual(s) Involved: Self; Products/Services: Research Support including clinical trials & the principal or named investigator): Clinical trial; Merck (Individual(s) Involved: Self; Products/Services: Research Support including clinical trials & the principal or named investigator): Clinical trial; Merck Investigator Studies Program (Individual(s) Involved: Self; Products/Services: Research Support including clinical trials & the principal or named investigator): Grant award; Pfizer (Individual(s) Involved: Self; Products/Services: Research Support including clinical trials & the principal or named investigator): Clinical trial; Sanofi (Individual(s) Involved: Self; Products/Services: Research Support including clinical trials & the principal or named investigator): Clinical trial

Olbrecht, Vanessa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

OLeary, Sonja: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Oliveira, Joao batista: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Oliver, Kristin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Olson, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Olson, Ingrid: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Olson, Prasra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Olsson, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Oltman, Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Olutoye, Oluyinka: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Oluwole, Izabela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Omar, Said: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Omoloja, Abi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Omoruyi, Emma: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Onland, Wes: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Opel, Douglas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Oragui, Chika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Orange, Jordan: ● ADMA Biologics (Currently Ongoing) (Products/Services: Advisory Committee)

- CSL Behring (Ended In the Past 24 Months) (Products/Services: Consultant)
- Editas (Currently Ongoing) (Products/Services: Consultant)
- Grifols (Currently Ongoing) (Products/Services: Consultant)
- Jansen (Ended In the Past 24 Months) (Products/Services: Consultant)
- Sobi (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Takeda (Currently Ongoing) (Products/Services: Consultant)
 - Teva (Currently Ongoing) (Products/Services: Consultant)

Ordóñez, Flor A.: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Orgil, Buyan-Ochir: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Orman, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Orr, Colin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Orsini, Francesca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Orth, Lucas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ortiz, Benjamin: ● Regeneron Pharmaceuticals Inc (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Ortiz, Priscilla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ortiz, Robin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Orwoll, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Osborn, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Osburn, Shea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Osmani, Tasnia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Osorio, Snezana Nena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Osorio Lujan, Suzanne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Osterholm, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Osterhoudt, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ostermeier, Austin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Otero, Sebastian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Othman, Amira: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ottolini, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ovchinsky, Nadia: • Albireo Pharma (Individual(s) Involved: Self; Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee): ; Mirum Pharmaceuticals (Individual(s) Involved: Self; Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee):

Overman, Kathleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Overmann, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Owen, Louise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Oyeku, Suzette: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ozen, Maide: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ozler, Oguz: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ozonoff, Al: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Padovani-Claudio, Dolly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Padrez, Ryan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Paff, Zachary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pahwa, Amit: • CVS (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Moderna (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Pfizer (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Teladoc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Pai, Shilpa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pai, Vidya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Paik, Steve: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pak-Gorstein, Suzinne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pal, Samir: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Palakshappa, Deepak: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Paller, Amy S.: ● abbvie (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- AbbVie (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Abeona Therapeutics (Currently Ongoing) (Products/Services: Consultant)
- Alcimed (Currently Ongoing) (Products/Services: Consultant)
- Almirall (Currently Ongoing) (Products/Services: Consultant)
- Amagma (Currently Ongoing) (Products/Services: Consultant)
- AnaptysBio (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
 - Arena (Currently Ongoing) (Products/Services: Consultant)
 - Azitra, (Currently Ongoing) (Products/Services: Consultant)
 - Bausch (Currently Ongoing) (Products/Services: Advisory Committee)
 - Catawba (Currently Ongoing) (Products/Services: Consultant)
 - Dermira (Currently Ongoing) (Products/Services: Consultant)
- Eli Lilly (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
 - Exicure (Currently Ongoing) (Products/Services: Consultant)
 - Forte (Currently Ongoing) (Products/Services: Consultant)
 - Galderma (Currently Ongoing) (Products/Services: Consultant)
 - Incyte (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Kamari (Currently Ongoing) (Products/Services: Consultant)
- KrystalBio (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - LEO Pharma (Currently Ongoing) (Products/Services: Consultant)
 - LifeMax (Currently Ongoing) (Products/Services: Consultant)
 - NAOS (Currently Ongoing) (Products/Services: Consultant)
 - Novartis (Currently Ongoing) (Products/Services: Consultant)
 - Pfizer (Currently Ongoing) (Products/Services: Consultant)
 - Phoenix (Currently Ongoing) (Products/Services: Consultant)
 - Pierre Fabre Dermo-Cosmetics (Currently Ongoing) (Products/Services: Consultant)
 - Regeneron Pharmaceuticals, Inc. (Currently Ongoing) (Products/Services: Consultant)
 - Regeneron Pharmaceuticals, Inc. (Currently Ongoing) (Products/Services: Consultant)
 - Sanofi Genzyme (Currently Ongoing) (Products/Services: Consultant)
 - Seanergy (Currently Ongoing) (Products/Services: Consultant)
 - Trifecta (Currently Ongoing) (Products/Services: Consultant)
 - UCB (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - UCB (Currently Ongoing) (Products/Services: Consultant)

Pallera, Haree: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pallotto, Eugenia: ● Children's Hospital Neonatal Consortium (Currently Ongoing) (Products/Services: Board Member or Executive Role

Palumbo, Paul: ● Gilead (Currently Ongoing) (Products/Services: Advisory Committee)

• Janssen (Currently Ongoing) (Products/Services: Advisory Committee)

Palumbo, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pammi, Mohan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pan, Jian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pan, Zhaoxing: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Panchanathan, Sarada: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Panesar, Laurie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pang, Raymand: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pang, Yi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pant, Stuti: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pantell, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pao, Maryland: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Papadimitriou, Athanasia: ● Novartis AG (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Papadopoulos, Nikolaos: ● AstraZeneca (Currently Ongoing) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)

- Boehringer Ingelheim (Ended In the Past 24 Months) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- GSK (Ended In the Past 24 Months) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- HAL Allergy (Ended In the Past 24 Months) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Menarini (Currently Ongoing) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Mylan (Currently Ongoing) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Novartis (Currently Ongoing) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Nutricia (Currently Ongoing) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- OM Pharma (Currently Ongoing) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Regeneron Pharmaceuticals, Inc. (Currently Ongoing) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Sanofi (Currently Ongoing) (Products/Services: Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)

Paquette, Mariane: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Paradise Black, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pardo, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Parekh, Tarang: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Parga-Belinkie, Joanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Parikh, Kavita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Parikh, Nehal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Parikh, Samir: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Park, Byung: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parker, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parker, Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parker, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parker, Samantha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parker, Thomas: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parlar-Chun, Raymond: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parmar, Narendrasinh: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parokaran Varghese, Jessy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parra, David: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parsa, Oriana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Parsons, Allison: I do not have any relevant financial / non-financial relationships with any proprietary interests. Paskvalich, Lea Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests. Passarella, Molly: I do not have any relevant financial / non-financial relationships with any proprietary interests. Pastyrnak, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patankar, Nikhil: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Ravi: ● Infant Bacterial Therapeutics / Premier Research (Currently Ongoing) (Products/Services: Consultant) Patel, Aarti: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Aloka: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Alpa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Anisha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Anita: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Arjun: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Darshan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Hailee: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Kavita: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Neil: I do not have any relevant financial / non-financial relationships with any proprietary interests. Patel, Ritu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patel, Ronak: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patel, Shilpa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patel, Shivani: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patel, Shyam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patel, Shyam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patel, Tulsi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pathak, Kavya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patil, Ravindra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patterson, Barron: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patterson, Janna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patterson, Janna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Patterson, I do not have any relevant financial / non-financial relationships with any proprietary interests.

Paul, Ian: • Consumer Healthcare Products Association (Currently Ongoing) (Products/Services: Consultant)

- Geisinger Health System (Currently Ongoing) (Products/Services: Consultant)
- Johns Hopkins University (Products/Services: Consultant)
- Johnson & Johnson (Currently Ongoing) (Products/Services: Consultant)
- Kilpatrick Townsend & Stockton LLP (Products/Services: Consultant)
- Rocky Mountain Poison and Drug Center (Products/Services: Consultant)
- Washington University School of Medicine (Products/Services: Contractor including contracted research)

Paul, Caroline: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Paul, Kathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Paul, Raina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Paulson, Jerome: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Paulukonis, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pavlek, Leeann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pavlicich, Viviana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pavlovich, Wendy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Paydar-Darian, Niloufar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Payne, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Payson, Alison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Payton, Kurlen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pearce, Matt: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pearce, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pearl, Genna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pearlman, Stephen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Peddisetty, Dhakshitha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pedroza, AnnaLeigh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pedroza, Claudia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Peeples, Eric: ● Abbott Nutrition (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Pelletier, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Peltier, Chris: ● Mead Johnson (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

• Proctor and Gamble (Currently Ongoing) (Products/Services: Advisory Committee)

Pemmasani, Sahithi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Peña, Michelle-Marie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Penny, Lara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Penwill, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Percy, Zana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Perdrizet, Johnna: ● Pfizer Inc (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Pereira-Argenziano, Lucy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pereira-Fantini, Prue: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pereira-Smith, Silvia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pereiras Rodriguez, Camila: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Perez, Maria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Perez, Felipe: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Perkins, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Perkins, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Perlman, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Perng, Wei: I do not have any relevant financial / non-financial relationships with any proprietary interests. Perreira, Cathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests. Perrin, Eliana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Perrin, James: I do not have any relevant financial / non-financial relationships with any proprietary interests. Perron, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Perry, David: I do not have any relevant financial / non-financial relationships with any proprietary interests. Perry, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Perry, Tamara: I do not have any relevant financial / non-financial relationships with any proprietary interests. Perveen, Shahana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Perwad, Farzana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Peters, Melanie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Petershack, Jean: I do not have any relevant financial / non-financial relationships with any proprietary interests. Peterson, Jaime: I do not have any relevant financial / non-financial relationships with any proprietary interests. Petrenko, Christie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Petro, Saukani: I do not have any relevant financial / non-financial relationships with any proprietary interests. Petrosyan, Elen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Pettengill, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests. Pfeifer, Madeline: I do not have any relevant financial / non-financial relationships with any proprietary interests. Pham, Duy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Pham, Phung: I do not have any relevant financial / non-financial relationships with any proprietary interests. Phang, Karina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Phatak, Uma: I do not have any relevant financial / non-financial relationships with any proprietary interests. Phibbs, Ciaran: I do not have any relevant financial / non-financial relationships with any proprietary interests. Philip, Ranjit: I do not have any relevant financial / non-financial relationships with any proprietary interests. Philips, Kaitlyn: I do not have any relevant financial / non-financial relationships with any proprietary interests. Philipsborn, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests. Phillips, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests. Phongpreecha, Thanaphong: I do not have any relevant financial / non-financial relationships with any proprietary interests. Piani, Federica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Piazza, Anthony: ● Children's Hospitals Neonatal Consortium (Currently Ongoing) (Products/Services: Board Member or Executive Role)

Picarillo, Alan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Piccolo, Luciane: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pierce, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pierro, Maria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Piersante, Tracy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pifer, Traci: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pillai, Anish: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pillai, Anita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pillar, Giora: ● Beyond Air (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Pillers, De-Ann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pillow, Tyson: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pimentel, Samuel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pinchefsky, Elana: ● medtronic (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Pinheiro, Joaquim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pinkham, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pitt, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pitts, Brian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pituch, Ken: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pituch, Kenneth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

plancarte, carlos: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Platt, Shari: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Plencner, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Plint, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Plosa, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Plummer, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Poehling, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Poehlmann-Tynan, Julie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Poeppelman, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Poets, Christian: ● Abbott (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

- Chiesi Farmaceutici (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Radiometer Inc. Denmark (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

 Poindexter. Brenda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Poitevien, Patricia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Polanco Walters, Frinny: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Polglase, Graeme: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pomerantz, Wendy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ponda, Punita: ● Aimmune (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Allakos (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- GSK (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Regeneron (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Ponitz, Keith: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Port, Courtney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Portalone, Sofia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Porter, George: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Porter, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Portier, Irina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Posencheg, Michael: ● Institute for Healthcare Improvement (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Posey, Janelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Post, Martin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Potera, Renee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Potisek, Nicholas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Powell, Carmin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Powell, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Powell, Maura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Powell, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Poynter, Sue: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pradhan, Subechhya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Prasath, Arun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Prayaga, Ram: • mPulse Mobile, Inc. (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Premkumar, Muralidhar: ● Fresenius Kabi Inc (Ended In the Past 24 Months) (Products/Services: Consultant)

Prescilla, Randy: ● Sanofi (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Pressler, Ronit: ● Esai (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

- GW (Currently Ongoing) (Products/Services: Advisory Committee)
- Kephala (Currently Ongoing) (Products/Services: Contractor including contracted research)
- NATUS (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- UCB (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

Prickett, Kara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Priebe, Gregory: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pritchard, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Profit, Jochen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pruitt, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Prusakowski, Melanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Przybycien, Thomas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Puia-Dumitrescu, Mihai: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pulcini, Christian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Pulido, Vince: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Puliyanda, Dechu: ● CareDx (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Puliu, Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Puls, Henry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Punt, Nieko: ● Medimatics (Currently Ongoing) (Products/Services: Consultant)

Puopolo, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Purevjay, Enkhsaikhan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Puri, Kriti: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Purington, Natasha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Purkey, Neha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Purtell, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Purvis, Donna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Puthenpura, Vidya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Qashu, Felicia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Qattea, Ibrahim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Qi, Ying (Shelly): I do not have any relevant financial / non-financial relationships with any proprietary interests.

Qi, Yue: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Qiao, Luhua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Qiu, Jiaxing: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Qiu, Yingjie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Qiu, Yuqing: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Quach, Valerie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Quadri, Maheen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Quarshie, William: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Quigley, Alan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Quiniou, Christiane: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Quinn, Jenny: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Quintero, Ana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Quintos-Alagheband, Maria Lyn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Quiros Tejeira, Ruben: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Quistorff, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rabe, Heike: ● Chiesi Italy (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

- Infant Bacterial Therapeutics Sweden (Currently Ongoing) (Products/Services: Contractor including contracted research)
- Inspiration Healthcare UK (Currently Ongoing) (Products/Services: Contractor including contracted research)
- Medtronic France (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Radack, Joshua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Radesky, Jenny: ● Abu Dhabi Early Childhood Authority (Ended In the Past 24 Months) (Products/Services: Consultant)

- Common Sense Media (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Melissa & Doug Toys (Currently Ongoing) (Products/Services: Consultant, Board Member or Executive Role)
 - Noggin (Viacom) (Currently Ongoing) (Products/Services: Advisory Committee)

Radulescu, Andrei: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rafaquat, Aysha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ragab, Iman: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ragavan, Maya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Raggio, Cathy: ● Biomarin (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee)

• Nextcure (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Rahde Bischoff, Adrianne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rahman, AKM: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rahman, Herdi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rahman, Sayedur: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rahmon, Olalekan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

raina, rupesh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rainwater, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Raizner, Aileen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rajagopalan, Logi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rajbhandari, Prabi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Raju, Muppala Prasanth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Raju, Venkata: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rak, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rakkar, Jaskaran: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rakoff-Nahoum, Seth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ralston, Shawn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ramachandran, Usha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

RAMACHANDRAN, Vasan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ramakrishnan, Aarthi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Raman, Lakshmi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ramanathan, Rangasamy: ● Chiesi Farmaceutici, SpA, Italy (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

- Chiesi, USA (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Neotech Products, Inc (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Ramani, Manimaran: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ramel, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ramgopal, Sriram: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ramilo, Octavio: ● Adagio (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

- Lilly (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- Merck (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee)
 - Pfizer (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)
 - Sanofi (Currently Ongoing) (Products/Services: Advisory Committee)

Ramirez, Carina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ramirez, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ramos, Margarita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ramsey, Laura: ● BTG Specialty Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Speaker Honorarium including speakers bureau, symposia, and expert witness)

• Nuventra, Inc (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Ramsey, Natasha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rana, Deborah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rand, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rand, Larry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Randell, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Randolph, Arielle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rankin, Kristin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rao, Suchitra: ● Sequiris (Ended In the Past 24 Months) (Products/Services: Consultant)

Rao, Abhishek: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rao, Aditya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rao, Raghavendra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rao, Sheela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Raphael, Jean: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rashidi, Hooman: • MILO ML LLC (Currently Ongoing) (Products/Services: Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Rasmussen, Betina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rasmussen, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rasnick, Erika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rassbach, Carrie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rassin, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rastogi, Neetika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rathod, Rahul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rau, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rauch, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ravid, Noga: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rawat, Munmun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ray, Kristin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Raymond, Mercy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Raymond Leduc, Angie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Raza, Muhammad: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rea, Corinna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reade, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reardon, Juliann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rebello, Denise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rebentisch, Andrew: ● AyuVis Research (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Takeda Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- United Therapeutics and Boston Children's Hospital (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Rebholz, Casey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reddick, Samuel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reddy, Priya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Redline, Susan: ● ApniMed Inc (Currently Ongoing) (Products/Services: Advisory Committee)

- Eisai Pharma (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- Eli Lilly (Currently Ongoing) (Products/Services: Consultant)
- Jazz Pharma (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

reece-Nguyen, Travis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reed, Dallas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rees, Chris: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reeves, Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Regan, Shannon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rehan, Virender: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reicherz, Frederic: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reidy, Kimberly: ● Advicienne (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Travere Therpeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Reiley, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reis, Jordan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reisinger, Ellen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reiss, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

REMICK, KATHERINE: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Remouns, Julian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Remy, Kenneth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Renesme, Laurent: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Renfro, Shelly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Renny, Madeline: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rent, Sharla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reyes, Mario: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reyes, Osvaldo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reyes Garcia, Nelda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reyner, Allison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Reynolds, Lyndsey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rheault, Michelle: ● Chinook (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Reata (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Sanofi (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Travere (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Visterra (Ended In the Past 24 Months) (Products/Services: Consultant)

Rhee, Eugene: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rhee, Kay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rhein, Lawrence: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rhim, Hai Jung: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rice, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rich, Kristin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Richard, Celine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Richards, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Richards, Sheyla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Richardson, C. Joan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Richardson, Hilary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Richardson, Tay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Richardson, Troy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Richardson, Todd: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ricket, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rideout, Molly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ridolfi, Antonia: • NOVARTIS PHARMA (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Riggs, Ruth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rijal, Manish: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Riley, David: ● Ayuv (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Riley, Carley: ● Heluna Health/Wellbeing in the Nation (Ended In the Past 24 Months) (Products/Services: Consultant) ● Institute for Healthcare Improvement (Currently Ongoing) (Products/Services: Consultant)

Riley, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rinehart, Debbie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rinke, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rino, Pedro: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rintoul, Natalie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rios, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rios Sigler, Ana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Risma, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rismey, Scott: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Riss, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Riss, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ritchie, Lorrene: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rivlin, Kenneth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Roback, John: ● CSL Plasma (Ended In the Past 24 Months) (Products/Services: Consultant)

• Secure Transfusion Service (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

Robbins, Alan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Robbins-Milne, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Roberts, Calum: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Roberts, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Roberts, Kenneth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Roberts, Kari: ONY Biotech (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Intellectual Property including patent beneficiary and royalties)

Roberts, Christina: Organon (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

Robertson, Nicola: ● BAPM (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

• British Association of Perinatal medicine (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Robinson, Cal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Robinson, Daniel: ● Fresenius Kabi (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Robinson, Emma: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Robinson, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Robinson, Shenandoah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Robinson, Lisa: Novo Nordisk (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Robison, Jeff: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Robison, Justin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Robles, Alejandro: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Roby, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodean, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodgers, Caryn R.: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodgers, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodrigo, Ranmali: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodrigues, Claudia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodriguez, Marcela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodriguez Ballestas, Estefania: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodriguez Molino, Paula: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodriguez-Baez, Norberto: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodriguez-Galindo, Carlos: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rodriguez-Lien, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rogers, Phillip:
Merk (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Rogers, Alexander: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rogers, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rogers, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rogers, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rogers, Jayne: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rogers, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rogers, Ursula: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rogerson, Sheryle: I do not have any relevant financial / non-financial relationships with any proprietary interests. Roizen, nancy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rojas, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Romero, Roberto: I do not have any relevant financial / non-financial relationships with any proprietary interests. Romero, Tahmineh: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rominger, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Ron, Nitin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Ronis, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rood, Kara: I do not have any relevant financial / non-financial relationships with any proprietary interests. Roosevelt, Genie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rosas, Johana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rose, Aaron: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rosenbaum, Adam Rene: I do not have any relevant financial / non-financial relationships with any proprietary interests. Rosenberg, Julia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rosenberg, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rosenblum, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rosenblum, Norman: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rosenbluth, Glenn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rosenfeld, Charles: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rosenkrantz, Ted: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rosenthal, Hannah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rosenthal, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Roskind, Cindy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ross, Julie: ● Suntech Medical (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Ross, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rossano, Joseph: ● Abiomed (Ended In the Past 24 Months) (Products/Services: Consultant)

- Bayer (Ended In the Past 24 Months) (Products/Services: Consultant)
- Cytokinetics (Currently Ongoing) (Products/Services: Consultant)
- Merk (Currently Ongoing) (Products/Services: Consultant)
- Myokardia (Currently Ongoing) (Products/Services: Consultant)

Rossin-Slater, Maya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Roth, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rothman, Russell: ● Moderna (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Rothschild, Evin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rothstein, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rowe, Paul: ● Sanofi (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds).

Rowekamp, Debra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rozycki, Henry: ● Pfizer (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Roche (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Takeda (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Rubin, Lewis: ● Abbott Nutrition (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Abbott Nutrition (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Rubin, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ruch-Ross, Holly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rucker, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ruddy, Richard: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rühle, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ruiz-Maldonado, Tagrid: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rule, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ruoss, J Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rus, Marideth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Russell, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Russell, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Russo, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rutman, Lori: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ryan, Rita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ryan, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ryan, Leticia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ryan, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rybczynski, Suzanne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ryckman, Kelli: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Rysavy, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

S, Venu Gopal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sa da Bandeira, Diana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Saab, Rim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Saadat, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sabhaney, Vikram: ● Abbott Laboratories (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Johnson & Johnson (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Medtronic PLC (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Merck & co (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Pfizer Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Sabharwal, Vishakha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sacks, Marla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sadler, Richard: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Saenz, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

saez llorens, xavier: ● Takeda (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee)

Sagalowsky, Selin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Saha, Sharmistha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sahn, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sahni, Prateek: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sahni, Rakesh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Said, Rana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Saidinejad, Mohsen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Saigal, Saroj: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sajjid, Mohamed: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sakai, Debbie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sakai-Bizmark, Rie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sakakibara, Hiroshi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sakita, Francis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Salada, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Salameh, Mohammed: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Salas, Ariel: • Lockwood Group LLC (Currently Ongoing) (Products/Services: Advisory Committee)

• UAB (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Salathiel, Kendrick-Allwood: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Salazar, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Salazar, Ivan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Saleem, Moin: ● Purespring Therapeutics (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Travere Therapeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Advisory Committee)

Saleh, Lena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Salleb-Aouissi, Ansaf: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Salter, Erica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Salvadei, Serena: I do not have any relevant financial / non-financial relationships with any proprietary interests. Salvadori, Marina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Samaniego, Katelin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sampath, Venkatesh: I do not have any relevant financial / non-financial relationships with any proprietary interests. Samuels, Joshua: I do not have any relevant financial / non-financial relationships with any proprietary interests. Samuels, Ronald: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sanchez, Pablo: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sanchez Rosado, Mariela: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sanders, April: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sanders, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sanders, Lee: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sanders, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sanders, Renata: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sanderson, Keia: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sandgren, Jeremy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sandora, Thomas: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sangi-Haghpeykar, Haleh: I do not have any relevant financial / non-financial relationships with any proprietary interests. SanGiovanni, Christine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sankar, Mari Jeeva: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sankaran, Deepika: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sankararaman, Senthilkumar: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sant'Anna, Guilherme: I do not have any relevant financial / non-financial relationships with any proprietary interests. Santa-sosa, Eileen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Santana, Querube: I do not have any relevant financial / non-financial relationships with any proprietary interests. Santoso, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sapre, Manali: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sarkar, Samiha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sarmiento, Cristina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sartori, Laura: • Oakstone Publishing (Ended In the Past 24 Months) (Products/Services: Employment with an ineligible company) Sas, David: ● Alnylam (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

Sasi, Arun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sass, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Satchell, Simon: ● Ferring Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Novo Nordisk (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
- UCB Pharma (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Sathanandam, Shyam: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sathyanarayana, Sheela: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sathyanesan, Aaron: I do not have any relevant financial / non-financial relationships with any proprietary interests. Satlin, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Satrom, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Satti, Komal: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sauder, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests. Saulino, Patricia: I do not have any relevant financial / non-financial relationships with any proprietary interests. saurers, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Savage, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests. Savich, Renate: I do not have any relevant financial / non-financial relationships with any proprietary interests. Savva, Jacqueline: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sawicki, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sawyer, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests. Saxena, Vijay: I do not have any relevant financial / non-financial relationships with any proprietary interests. Saxon, Eugene: I do not have any relevant financial / non-financial relationships with any proprietary interests. Saydah, Sharon: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sayegh, Rouba: I do not have any relevant financial / non-financial relationships with any proprietary interests. Scafidi, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schaechter, Judy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schaefer, Edo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schafer, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Scheffler, Aaron: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schefft, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schembri, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Scheuerman, Oded: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Scheurer, Johannah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schickedanz, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schiff, Davida: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schildcrout, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schilling, Diane: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schiro, Caitlin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schlatterer, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schlaudecker, Elizabeth: ● Centers for Disease Control and Prevention (Currently Ongoing) (Products/Services: Contractor including contracted research)

- Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Sanofi Pasteur (Currently Ongoing) (Products/Services: Advisory Committee)

Schlegel, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schleiss, Mark: ● Moderna Vaccines (Currently Ongoing) (Products/Services: Consultant)

Schlosser Metitiri, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schmicker, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schmidlin, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schmidt, Augusto: ● Organicell Inc (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Pierre Fabre (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Schmidt, Barbara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schmidt, Eric: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schmidt, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schmidt, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schmoelzer, Georg: ● HiLo-Trial - Grant from Canadian Institute for Health Research (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• RETAINLabs Medical Inc (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Schneider, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schofield, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Scholtens, Denise: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schriefer, Jan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schriger, david: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schroeder, Alan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schroter, Stephanie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schroth, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schubert, Gena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schubert, Pam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schuh, Allison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schuh, Meredith: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schuit, Ewoud: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schulkers Escalante, Keriann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schulman, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schulte, Elaine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schulteis, Daniel: ● Congressionally Directed Medical Research Panel-Autism Research Program (Currently Ongoing) (Products/Services: Advisory Committee)

Schultz, Roger: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schumacher, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schuster, Jennifer: • Merck (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Schwartz, Alan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schwartz, Jerome: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Schweitzer, Jason: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Scott, Karen: ● Black Mamas Matter Alliance Merck for Mothers (Currently Ongoing) (Products/Services: Consultant)

Scott, Halden: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Scott, Marc: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Scott, Theresa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Seashore, Carl: • Couplet Care, LLC (Currently Ongoing) (Products/Services: Advisory Committee, Intellectual Property including patent beneficiary and royalties)

Sebring, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sectish, Theodore: ● I-PASS Patient Safety Institute (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Seed, Mike: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Seed, Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Seferovic, Maxim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Segar, Jeffrey: ● Pfizer (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Segev, Natalie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sehgal, Arvind: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Seifabadi, Reza: ● PediaMetrix (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Seifert, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Seifert, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Seis, Maggie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Selewski, David: ● Travere (Ended In the Past 24 Months) (Products/Services: Consultant)

Seligman, Hilary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sellier-Leclerc, Anne-Laure: • ALNYLAM (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness, Board Member or Executive Role)

Seltzer, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Selvarangan, Rangaraj: ● Baebies Inc (Ended In the Past 24 Months) (Products/Services: Consultant)

- Becton Dickinson (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- BioFire Diagnostics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Bio-RAd Diagnostics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Cepheid (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Diasorin (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - GSK (Currently Ongoing) (Products/Services: Advisory Committee)
- Luminex (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Merck (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Semelhago, Justin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sen, Sarbattama: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sendi Keshavamurthy, Prithvi Raj: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Seo-Mayer, Patricia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Serazin, Nathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Seroogy, Christine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Serrano, Verenea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Serwint, Janet:

Cameron Kravitt Foundation (Currently Ongoing) (Products/Services: Consultant)

• NICHD (Currently Ongoing) (Products/Services: Consultant)

Sethi, Louisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sethna, Christine: ● Kite Medical (Ended In the Past 24 Months) (Products/Services: Consultant)

Sethuraman, Usha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sett, Arun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sewell, Taylor: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sgambat, Kristen: ● Vitaflo (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Shabanova, Veronika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shadman, Kristin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Ankoor: ● Medtronic (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Pfizer (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
 - Rebion, LLC (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Shah, Anita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Ashish: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Dhara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Jyotsna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Manish: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Neha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Parag: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Pareen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Pari: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Prachi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Prakesh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Samir: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Sanjay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Shetal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shah, Siddharth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shah, Tushar: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shah, Vibhuti: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shah, Vivek: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shah, Zubin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shahidullah, Mohammod: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shaikh, Nader: I do not have any relevant financial / non-financial relationships with any proprietary interests. shakhnovich, valentina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shalish, Wissam: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shaltout, Hossam: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shane, Romy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shank, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shankar, Kartik: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shankar, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shankaran, Seetha: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shannon, Jennifer: Cognoa (Currently Ongoing) (Products/Services: Employment with an ineligible company) Shannon, Morgan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shapiro, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shapiro, Hannah: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shapiro, Jana: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shapiro, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests. sharek, paul: I do not have any relevant financial / non-financial relationships with any proprietary interests. Shariff-Marco, Salma: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sharifi, Mona: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sharker, Yushuf: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sharma, Amit: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sharma, Anjali: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sharma, Mayank: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sharma, Rupin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sharma, Tripti: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sharon, Bazak: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sharp, Eleanor: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shasha-Lavsky, Hadas: ● Alnylam (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Shastri, Nirav: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shaughnessy, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shaw, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shaw, Gary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shaw, Judy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sheares, Beverley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shearman, Nikki: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sheehan, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sheehan, Vivien: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shehu, Saadatu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sheinkopf, Stephen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shekhawat, Prem: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sheldrick, R: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shen, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shen, Li: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shen, Xuejun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sheng, Min: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shenvi, Neeta: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shepherd, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sherman, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sherman, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shifman, Holly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shih, Shu-Fu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shimoda, Larissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shimony, Joshua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shin, Bo-Chul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shivanna, Binoy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shlesinger, Yechiel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shope, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shope, Timothy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shorey-Kendrick, Lyndsey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Short, Kara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Showell, Nakiya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shrier, Lydia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shu, Di: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shubkin, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shukla, Deepika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shukla, Vivek: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shukla, Vivek V.: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shulman, Kirstie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shults, Justine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shumba, Takudzwa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Shuster, Coral: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sick-Samuels, Anna: ● CDC (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Donaghue Foundation (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - NIH (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Siddiqui, Sahar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sideridis, Georgios: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sidhu, Kimran: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Siebenaler, Mary Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Siebold, Lorraine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Siegfried, Elaine: ● Regeneron (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)

• Sanofi (Currently Ongoing) (Products/Services: Consultant, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)

Sigel, Eric: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sikder, Abu (Sab): I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sillau, Stefan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sills, Marion: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Silu, Lu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Silva, Cynthia: ● Advicenne (Currently Ongoing) (Products/Services: Advisory Committee)

Silva, Tatiana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Silveira, Lori: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Silver, Michael: ● Bristol Myers Squibb (Ended In the Past 24 Months) (Products/Services: Employment with an ineligible company)

Silver, Alyssa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Silver, Ellen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Silverberg, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Silverstein, Elisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Simcik, Valerie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Simino, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Simon, Dawn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Simon, Norma-Jean: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Simon, Stacey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Simon, Tamara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Simoneau, Tregony: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Simonsen, Kari: ● MedImmune (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Melinta Therapeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Simpson, Eric: ● Regeneron (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

Simpson, Annie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Simpson, Samantha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Singh, Rachana: ● EMERGENT DEVICES INC (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

Singh, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Singh, Yogen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Singhal, Geeta: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Singleton, Rosalyn: ● Merck Vaccine (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Sinha, Anoushka: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sinha, Bharati: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sinha, Sunil: I do not have any relevant financial / non-financial relationships with any proprietary interests.

SIRSI, DEEPA: ● GREENWICH BIOSCIENCES (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

• ZOGENIX (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Sitrin, Chloe: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sivaramamoorthy, Ajan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sivitz, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sizemore, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Skaria, Nina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Skelton, Joseph: ● UpToDate (Currently Ongoing) (Products/Services: Consultant)

Skinner, Asheley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sklansky, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Slagle, Cara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Slaughter, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sleppy, Rosalie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Slovin, Ariella: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Slusher, Tina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Smail, Angelica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Smalley, Joshua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Smiley, Yael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Smith, Brian: ● Nestle (Ended In the Past 24 Months) (Products/Services: Consultant)

- SPARC Pharma (Ended In the Past 24 Months) (Products/Services: Consultant)
- Tellus (Currently Ongoing) (Products/Services: Consultant)
- UCB (Currently Ongoing) (Products/Services: Consultant)

Smith, Karen: Change Healthcare Prometheus Analytics (Currently Ongoing) (Products/Services: Consultant)

Smith, Aisling: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Smith, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Smith, Heidi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Smith, Lynne: I do not have any relevant financial / non-financial relationships with any proprietary interests. Smith, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests. Smith, Tracie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Smith. Tyler: I do not have any relevant financial / non-financial relationships with any proprietary interests. Smolinske, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Smyser, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests. Snelgrove, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sniderman, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests. Snowden, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests. Snyder, Angie: I do not have any relevant financial / non-financial relationships with any proprietary interests. Snyder, Dane: I do not have any relevant financial / non-financial relationships with any proprietary interests. Snyder, Evan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Snyder-Cappione, Jennifer: • Agenus/Mink (Currently Ongoing) (Products/Services: Consultant)

Sobreira, Nara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Soghier, Lamia: • AAP (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Sokol, Ronald: ● Albireo (Currently Ongoing) (Products/Services: Consultant)

• Mirum (Currently Ongoing) (Products/Services: Consultant)

Sokolska, Magdalena: I do not have any relevant financial / non-financial relationships with any proprietary interests. Solano, Joy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Soll, Roger: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sollinger, Ben: I do not have any relevant financial / non-financial relationships with any proprietary interests. Sollinger, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Solomon, Barry: I do not have any relevant financial / non-financial relationships with any proprietary interests. Solomon, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Solorzano, Sergio: I do not have any relevant financial / non-financial relationships with any proprietary interests. Soma, Gauthami: I do not have any relevant financial / non-financial relationships with any proprietary interests. Song, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests. Song, Clara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Soni, Apury: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sood, Beena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Soofi, Sajid: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Soranno, Danielle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sorcher, Jill: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sosa, Carmela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sosa, Tina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Soul, Janet: ● UCB (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Sourial, Magdy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

South, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spagnoli, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spector, Nancy: • I-PASS Patient Safety Institute (Currently Ongoing) (Products/Services: Consultant)

Spector, Brooke: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spector, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Speer, Esther: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spencer, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spencer, Priya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spentzas, Thomas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sperling, Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spicer, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spiegel, Ronen: ● Emek Medical Center (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator, Contractor including contracted research)

Spieker, PhD, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spielvogle, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spina, Christine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spindel, Eliot: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spinella, Philip: ● Cerus (Currently Ongoing) (Products/Services: Consultant)

- Haima (Currently Ongoing) (Products/Services: Advisory Committee, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
 - Hemanext (Currently Ongoing) (Products/Services: Advisory Committee)
- Kalocyte (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Secure Transfusion Services (Currently Ongoing) (Products/Services: Consultant)

Spinks-Franklin, Adiaha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sporer, Karl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spray, Beverly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sprecher, Eli: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Spurlin, Beth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Srinivas, Rachelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Srinivasan, Lakshmi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Srinivasavaradan, Deepa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sriram, Chenni: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Srivastava, Rajendu: ● IPASS Patient Safety Institute (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Srivastava, Avantika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Srivatsa, Bharath: I do not have any relevant financial / non-financial relationships with any proprietary interests.

St. Pierre, Mark: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Staat, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stack, Anne: • UptoDate (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Stadnick, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stafstrom, Carl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stalets, Erika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stanbury, Kayleigh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Standley, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stanford, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stanley, Ian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stanley, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stansfield, Brian: ● Mead Johnson (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Medolac, A Public Benefit Company (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Starmer, Amy: ● I-PASS Institute (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Starr, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Statile, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Staton, Catherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stavroudis, Theodora: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stearns-Yoder, Kelly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Steen, Hanno: ● Abbvie (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Steenhoff, Andrew: Copan Diagnostics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Steigerwald, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stein, Howard: Chiesi (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness) Getinge (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Stein, Ruth EK: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Steinbach, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Steiner, Robert: ● Acer Therapuetics (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Aeglea (Currently Ongoing) (Products/Services: Consultant)
- Alexion (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Best Doctors (Currently Ongoing) (Products/Services: Consultant)
- Leib Knott Gaynor (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Medscape (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - PreventionGenetics (Currently Ongoing) (Products/Services: Employment with an ineligible company)
- PTC Therapeutics (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Saalfield Chad (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
 - Travere (Products/Services: Consultant)

Steiner, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Steinhorn, Robin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Steinway, Caren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stelzer, Ina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stenzel, Courtney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stephans, Allayne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stephany, Alyssa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stephen, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stephens, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stephens, John: I do not have any relevant financial / non-financial relationships with any proprietary interests. Steurer, Martina: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stevenson, David: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stevenson, Ellen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stewart, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stewart, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stille, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stille, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stilwell, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stimell-Rauch, Mindy: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stirling, Andrew: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stoffel, Victoria: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stojic, Aleksandra: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stoll, Barbara: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stone, Hillarey: • Alnylam Pharmaceuticals (Currently Ongoing) (Products/Services: Advisory Committee) Stoner, Alyssa: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stonestreet, Barbara: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stopczynski, Tess: I do not have any relevant financial / non-financial relationships with any proprietary interests. Storey, Eileen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stormorken, Anne: I do not have any relevant financial / non-financial relationships with any proprietary interests. Storti, Enrico: I do not have any relevant financial / non-financial relationships with any proprietary interests. Story, Jacob: I do not have any relevant financial / non-financial relationships with any proprietary interests. Stott, N. Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stowell, Sean: ● Alexion (Currently Ongoing) (Products/Services: Consultant)

- Argenx (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Cellics (Currently Ongoing) (Products/Services: Consultant)
- Grifols (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)
- Novartis (Currently Ongoing) (Products/Services: Consultant)

Stoye, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Strand, Marya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stratton, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stritoni, Valentina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Strong, Theresa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Strother, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stroustrup, Annemarie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Strupp, Kim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Strzalkowski, Alexander: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stuart, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Study Group, The Patient and Family Centered I-PASS: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Stumpf, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Subhedar, Nimish: ● Chiesi (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Linde (Currently Ongoing) (Products/Services: Consultant)

Sucharew, Heidi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sucre, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sue, Paul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Suhrie, Kristen: ● Illumina (Ended In the Past 24 Months) (Products/Services: Consultant)

Sujatha, Radhika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sullivan, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sullivan, Brynne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sullivan, Erin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sullivan, Gemma: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sullivan, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sullivant, Shayla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sumanasena, Samanmali: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sun, Yao: ● Child Health Imprints (Currently Ongoing) (Products/Services: Advisory Committee, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Sun, lena: • Merck (Currently Ongoing) (Products/Services: Consultant)

Sun, Hua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sun, Liqun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sun, Mingwei: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sun, Yiping: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sundaralingam, Sureja: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sung, Kyung: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Suresh, Krithika: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Suresh, Srinivasan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sutton, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sutton, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Suvarna, Thejas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Suwaid, Mohammad: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Swamy, Padma: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Swan, Shanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Swartz, Sheila: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sweeney, Alison: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sweetser, Marianne: ● Alnylam Pharmaceuticals (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Sylvester, Karl: ● Avexegen (Currently Ongoing) (Products/Services: Consultant)

• Evolve Biosystems (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

Synhorst, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Szefler, Stanley: ● Astra Zeneca (Currently Ongoing) (Products/Services: Consultant)

- GlaxoSmithKline (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- Moderna (Currently Ongoing) (Products/Services: Consultant)
- Propeller Health (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Regeneron (Currently Ongoing) (Products/Services: Consultant)
 - Sanofi (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Szilagyi, Moira: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Szilagyi, Peter: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Sznewajs, Aimee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Szpiro, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tabansi, Petronila: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tabatneck, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tabb, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Taghinia, Amir: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Taglauer, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tagoola, Abner: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tailor, Neil: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Takayama, John: ● Omnicell, Inc. (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Talley, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tallikar, Aishwarya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Talmi, Ayelet: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tam, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tam, Ivy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tamas, Vanessa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tamaskar, Nisha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tan, John B.: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tan, Sylvia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tancredi, Daniel: ● International Flavors & Fragrances (Currently Ongoing) (Products/Services: Consultant)

Tang, Justin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tang, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tang, Peter: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tang, Xinghong: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tang Girdwood, Sonya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tanofsky-Kraff, Marian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tanski, Susanne E: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tantanis, Darcy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Taraban, Lindsay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tarchichi, Tony: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tardini, Giacomo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tarini, Beth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tas, Emir: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tas, Vildan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tatro, Grant: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tauriello, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Taveras, Elsie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tay, Ee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Taylor, Sarah: ● Astarte Medical (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

- Ferring Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Pfizer (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Prolacta Bioscience (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Taylor, Hudson (Gerry): ● Encoded Therapies (Ended In the Past 24 Months) (Products/Services: Consultant)

Taylor, Delaney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tchou, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Teach, Stephen: ● Novartis (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

• UptoDate (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Teleb, Rasha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

ten Hope, Merritt: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tenney-Soeiro, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Teoh, Chia Wei: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Teoh, Zheyi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tepper, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tewksbury, Linda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thammasitboon, Satid: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thamotharan, Shanthie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thatte, Nikhil: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thayyil, Sudhin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thébaud, Bernard: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thibault, Maxime: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thienprayoon, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thiim, Kirsten: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thiruvenkataramani, Ranga Prasanth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thomas, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thomas, Anita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thomas, Lydia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thomas, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thomas, Neal: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thomas, Reena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thomas, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thomas, Timothy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thomas-Gale, Tara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thompson, Benjamin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thompson, Darcy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thompson, Jeff: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thompson, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thompson, Michelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thompson, Riley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thomson, Joanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thottoli Puthyapurayil, Ashraf: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thrippleton, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thukral, Anu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Thummel, Kenneth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

thurman, Joshua: ● Alexion Pharmaceuticals (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

• Q32 Bio (Currently Ongoing) (Products/Services: Consultant, Intellectual Property including patent beneficiary and royalties, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Tian, Runxia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tieder, Joel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tiemeier, Henning: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tiffany, Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tiller, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tilly, Alyssa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Timmons, Kristen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Timmons, Zebulon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tingay, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tipple, Trent: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Titchen, Kanani: Organon (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Tiwari, Priyanka: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tiyyagura, Gunjan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tkac, Ivan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Toce, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tofail, Fahmida: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tokhtaeva, Elmira: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tolentino-Plata, Kristine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tolliver, Destiny: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tolopka, Tyler: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tomcho, Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Toomey, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Torgerson, Dara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Torr, Carrie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Torrealdea, Francisco: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Torres, Claudio: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Torres-Zegarra, Carla: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tortorolo, Luca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Torvik, Ingrid: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Totapalli, Seevitha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Totapally, Balagangadhar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Toth, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Touma, Marlin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Towbin, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Traba, Christin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Trace, Marie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tran, My-An: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tran, Phu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tran Lopez, Kim: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Traube, Chani: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Travers, Colm: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Treasure, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Treinen, Timothy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Trella, Jeanette: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Trembath, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tremblay, David-Étienne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Trevisanut, Victor: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Trevisanuto, Daniele: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Triebwasser, Jourdan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Triemstra, Justin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Trinh, Ashley: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tripathi, Sandeep: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tripodis, Yorghos: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Trittmann, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Trivedi, Tarak: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Trujillo-Rivera, Eduardo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Truskey, George: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tsai, Janice: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tsevat, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tsui, Irena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tsze, Daniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tu, Shin-Ping: ● Abbott (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Abbvie (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Johnson and Johnson (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- McKesson (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Medtronic (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Pfizer (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Viatris (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Tucker, Joelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tuite, Ashleigh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

TURKSON, RUTH: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Turley, Christine: Abbott Laboratories (Individual(s) Involved: Self; Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds): I own publicly traded stocks; Bausch Health Cos Inc (Individual(s) Involved: Self; Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds): I own publicly traded stocks; CVS Health Corp (Individual(s) Involved: Self; Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds): I own publicly traded stocks; Edwards Life Science Corp (Individual(s) Involved: Self; Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds): I own publicly traded stocks; GlaxoSmithKline (Individual(s) Involved: Self; Products/Services: Research Support including clinical trials & the principal or named investigator): I am a site PI on a research study; Novocure Limited (Individual(s) Involved: Self; Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds): I own publicly traded stocks; Pfizer (Individual(s) Involved: Self; Products/Services: Research Support including clinical trials & the principal or named investigator, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds): I own publicly traded stocks, and I am a site PI on 2 studies.; United Health Group (Individual(s) Involved: Self; Products/Services: Ownership Interest including individual stocks, excluding diversified mutual funds): I own publicly traded stocks

Turnbill, Victoria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Turner, Teri: ● UpToDate (Currently Ongoing) (Products/Services: Consultant)

Turner, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Turner, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Turner, Hannah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Turner, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tuuri, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tuzer, Ferit: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Twombley, Katherine: ● Horizon (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

• Kaneka (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Tyler-Hill, Yasmin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tyris, Jordan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tyrrell, Hollyce: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tysinger, Bryan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Tyson, Jon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ufkes, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ugalde, Irma: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ugwu, Nneka: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ujjanappa, Vidya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ulloa, Chulie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Umetsu, Shuichiro: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Umoren, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Umscheid, Jacob: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Unaka, Ndidi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Unal, Sheref: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ungaro, Ryan: ● AbbVie (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

- Bristol Myers Squibb (Currently Ongoing) (Products/Services: Advisory Committee)
- Janssen (Currently Ongoing) (Products/Services: Consultant)
- Pfizer (Ended In the Past 24 Months) (Products/Services: Advisory Committee)
- Takeda (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Unger, Sharon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Upperman, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Urbina, Elaine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Usman, Fatima: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Usoro, Etiowo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Uy, Vincent Patrick: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vachharajani, Akshaya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vaher, Kadi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Valdez, Purnima: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Valdez, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Valdivia, Hector: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Valentine, Gregory: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Valentine, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vali, Payam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Van Boerum, Jakob: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Van Cleave, Jeanne: I do not have any relevant financial / non-financial relationships with any proprietary interests.

van der Plas, Ellen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Van Driest, Sara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Van Dyke, Russell: ● Merck (Ended In the Past 24 Months) (Products/Services: Advisory Committee)

Van Genderen, Kristin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

van Haren, Simon: I do not have any relevant financial / non-financial relationships with any proprietary interests.

van Kaam, Anton: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Van Meurs, Krisa: ● Greenwich Biosciences (Products/Services: Advisory Committee)

VanBuren, John: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vance, Eric: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vance Utset, Leah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vanderbilt, Douglas: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vanderput, Raegan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vangala, Sitaram: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vangeepuram, Nita: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vanopstal, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

VanVleet, Marcia: ● GE (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

• Healthcare Policy Commission (public) (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Varghese, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Variane, Gabriel Fernando: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Varnell, Charles: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vartanian, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Varughese, Natasha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vasan, Aditi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vasilyeva, Aksana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vasudeva, Rhythm: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vasung, Lana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vaughan, Ana: ● Arcturus Therapeutics (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Asana Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Bionano Genomics Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Butterfly Network Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- CareDX (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- CRISPR Therapeutics (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Editas Medicine Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Exact Sciences Corp (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Fate Therapeutics Inc (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Genetic Technologies (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- GoodRX (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Illumina Inc (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Intellia Therapeutics Inc (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Invitae Corp (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Iovance Biotherapeutics Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Pacific Biosciences of California, Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Personalis Inc (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Proto Labs Inc (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Teledoc Health Inc (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Twist Bioscience Corp (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Vaughan, Madeline: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vaughn, Lisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vaziri Flais, Shelly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vazquez, marietta: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vegda, Hemadriben: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Velaphi, Sithembiso: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Velasco, Pablo: ● SERVIER (Ended In the Past 24 Months) (Products/Services: Consultant)

Velasquez Lopez, Juan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vellani Thamunni, Ajithkumar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vellody, Kishore: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vemulakonda, Vijaya: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Venkataramani, Atheendar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Venkatraman, Aparna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vercio, Chad: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Verdin, Deanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vereen, Rasheda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Verhagen, Eduard: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Verma, Ankit: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vermette, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vernacchio, Louis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vesce, Sabino: • Novartis AG (Currently Ongoing) (Products/Services: Employment with an ineligible company)

Vesoulis, Zachary: ● Medtronic (Currently Ongoing) (Products/Services: Consultant)

Vezina, Gilbert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vickery, Julia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vidavalur, Ramesh: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Villani, Pier giorgio: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Villanueva, Nathaniel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Villegas, Cesar: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vineta Paramo, Marina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vinitsky, Anna: ● Baxter (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

- Biomarin Pharmaceutical (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Johnson and Johnson (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Molina Healthcare (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- Mustang Bio (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)
- West Pharmaceutical (Ended In the Past 24 Months) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Vinjé, PhD, Jan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vinks, Alexander (Sander): ● ABCP Inc (Ended In the Past 24 Months) (Products/Services: Board Member or Executive Role)

- Academic Pharmaceuticals (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant)
- Adlai Nortye (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant)
- Airway Therapeutics (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant)
- ASCPT (Currently Ongoing) (Products/Services: Board Member or Executive Role)
- Concert Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Contractor including contracted research, Consultant)
 - ConSynance Therapeutics (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant)

- Eli Lilly DMC (Currently Ongoing) (Products/Services: Consultant)
- Gerber Foundation (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - IM Therapeutics (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant)
 - Kurome Therapeutics (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant)
 - Nanology, LLC (Ended In the Past 24 Months) (Products/Services: Contractor including contracted research, Consultant)
- Pfizer DSMB (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
- ProvePharm, France (Currently Ongoing) (Products/Services: Contractor including contracted research, Consultant, Advisory Committee)
 - Springworks (Currently Ongoing) (Products/Services: Consultant)

Vinson, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Virmani, Misty: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Virudachalam, Senbagam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vitolins, Mara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

VIk, Alexandra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vockley, Jerry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vodzak, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vohr, Betty: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Volerman, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Volpe, Diana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vora, Niraj: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vordos, Zoe: ● AyuVis Research (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Takeda Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- United Therapeutics and Boston Children's Hospital (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Votta, Cecila: ● Mood Lifters LLC (Currently Ongoing) (Products/Services: Employment with an ineligible company, Research Support including clinical trials & the principal or named investigator, Intellectual Property including patent beneficiary and royalties, Board Member or Executive Role, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Vu, Annette: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vuong, Ann: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Vuylsteke, Brittany: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wachman, Elisha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wadhwani, Sharad: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wadowski, Stephen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wagner, Carol: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Waidner, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Waljee, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walker, Jan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walker, Valencia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walker-Harding, Leslie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wall, Terry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wallace, Sowdhamini: • Merck Sharpe and Dohme (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Wallace, Colleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wallace, Shelby: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Waller, Benjamin: ● W.L. Gore (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Walsh, Eileen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walsh, Kathleen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walsh, Michele: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walsh, Tanner: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walter, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walter, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walters, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walther, Leslie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walton, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Walz, Alice: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wang, Paul: ● Clinical Research Associates LLC (non-profit) (Individual(s) Involved: Self; Products/Services: Employment with an ineligible company): Employee. Company is non-profit; holds patent for an experimnental (not FDA-approved; not on market) drug.

Wang, Caroline: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wang, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wang, Evelyn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wang, Helen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wang, Hongyue: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wang, Huanyu: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wang, Lei: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wang, Marie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wang, Ying: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wang, Yu-Chi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Warady, Bradley: ● Amgen (Currently Ongoing) (Products/Services: Consultant)

- Bayer (Currently Ongoing) (Products/Services: Consultant)
- Lightline Medical (Currently Ongoing) (Products/Services: Consultant)
- Reata (Currently Ongoing) (Products/Services: Consultant)

Ward, Leanne: ● Amgen Inc (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)

- Ascendis Pharma (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
 - Bainan Biotech ApS (Currently Ongoing) (Products/Services: Advisory Committee)
- Catabasis (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
 - Clementia Pharmaceuticals (Currently Ongoing) (Products/Services: Consultant)
 - ICON Clinical Research (Currently Ongoing) (Products/Services: Consultant)
- Novartis Pharma (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
- PTC Therepeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee)
- Reveragen (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant)
- Ultragenyx Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Advisory Committee, Speaker Honorarium including speakers bureau, symposia, and expert witness)

Ward, Maranda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ward, Valerie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wardell, Hanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Warner, Barbara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Warner, Gemma: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Warren, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Waseem, Muhammad: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Washington, Nicole: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wasserman, Mollie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Watkins, A. Claire: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Watkins, Kenshata: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Watson, Breanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Watson, Joshua: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Watt, Melissa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Watterberg, Kristi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wattles, Bethany: ● Merck (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Watts, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weaver, Donald: ● Alexion Pharmaceuticals (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Weaver Krug, Chelsea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Webber, Sarah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weeks, Heidi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weems, Mark: Abbott Cardiovascular (Currently Ongoing) (Products/Services: Consultant, Speaker Honorarium including speakers bureau, symposia, and expert witness)American Academy of Pediatrics (Currently Ongoing) (Products/Services: Consultant)

Weese-Mayer, Debra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weidemann, Darcy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weigert, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

weinberg, adriana: • GlaxoSmithKline (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Janssen (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Merck (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator,
 Consultant)
- Moderna (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Weinberg, Steven: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weinberger, Barry: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weiner, Debra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weiner, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weintraub, Andrea: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weis, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

weiss, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Weitkamp, Joern-Hendrik: ● Roche Diagnostics (Currently Ongoing) (Products/Services: Consultant)

Weitzman, Carol: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wells, Jana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Welsh, Sebastian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wen, Timothy: • Delfina, Inc. (Currently Ongoing) (Products/Services: Consultant)

Wendling, Trisha: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Werner, Erika: ● Up To Date (Currently Ongoing) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Wessel, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

West, Daniel: ● I-PASS Patient Safety Institute, Inc. (Currently Ongoing) (Products/Services: Consultant, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Westphal, Kathryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wexelblatt, Scott: ● Abbott Nutrition (Ended In the Past 24 Months) (Products/Services: Speaker Honorarium including speakers bureau, symposia, and expert witness)

Weydig, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Whalley, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wharff, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

White, Blanche: I do not have any relevant financial / non-financial relationships with any proprietary interests.

White, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

White, Cynthia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

White, Davene: I do not have any relevant financial / non-financial relationships with any proprietary interests.

White, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

White, Lindsay: I do not have any relevant financial / non-financial relationships with any proprietary interests.

White, Marjorie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

White, Marjorie Lee: I do not have any relevant financial / non-financial relationships with any proprietary interests.

White, Olivia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

White-Lehman, Loran: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Whitehead, Halana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Whiteman, Heather: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Whitley, Richard: ● Journal of Infectious Diseases (Individual(s) Involved: Self; Products/Services: Advisory Committee): Associate Editor for the Journal of Infectious Diseases; Leyden Laboratories (Individual(s) Involved: Self; Products/Services: Board Member or Executive Role): Member of the Supervisory Board; NIH/NIAID (Individual(s) Involved: Self; Products/Services: Research Support including clinical trials & the principal or named investigator): Receive Grant Funding as a Principal or a Co-Investigator; Virios Therapeutics (Individual(s) Involved: Self; Products/Services: Board Member or Executive Role): Member of the Board of Directors

Whittle, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Whooten, Rachel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wickremasinghe, Walter: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Widjaja, Elysa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wieben, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wieczorek, Beth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wiener, Ethan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wiener, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wiens, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wigby, Kristen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wigfall, Delbert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wikswo, Mary: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wilkes, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wilkins, Victoria: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wilkinson, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wilkinson, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wilkinson, Rebecca: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Willer, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Derek: ● Biomerieux (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Williams, Sarah: ● Pfizer (Ended In the Past 24 Months) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Williams, Cydni: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Eric: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Jacob: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Kevin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Logan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Paige: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Shanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Sian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Williams, Tara: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Willis, Brigham: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Willis, David: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Willis, Kent: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wilson, Amy: ● Advicenne Pharmaceuticals (Currently Ongoing) (Products/Services: Advisory Committee)

Wilson, Adam: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wilson, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wilson, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wilt, Grete: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Winkley, Konner: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Winn, Ariel: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Winn, Virginia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Winter, Lauryn: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Winter, Lindy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Winterer, Courtney: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wiphatphumiprates, Parima: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wirth, Maëlle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wise, Paul: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wisk, Lauren: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wisnowski, Jessica: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Woeste, Laura: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wohler, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wolbrink, Traci: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wolf, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wolf, Matthias: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wolf, Ryan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wolke, Dieter: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wollen, Alec: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wong, Hector: ● "Company" is not applicable. Hector Wong and the Cincinnati Children's Research Foundation hold U.S. patents for the PERSEVERE biomarkers. (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

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Wong, Christopher: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wong, Jenny: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wong, Ronald: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wood, James: ● Karius Inc (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Wood, Kelly: ● McGraw Hill Professionals (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Wood, Alexis: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wood, Charles: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wood, Pamela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wood, Tommy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Woodard, Elizabeth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Woodford, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Woods, Jason: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Woodward, Robert: ● CareDx (Currently Ongoing) (Products/Services: Employment with an ineligible company, Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Woodward, Jason: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Woodworth, Kate: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wooley, Katrin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Woolford, Susan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Woroniecki, Robert: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Worsley, Diana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Worwa, Cathy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Woslager, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wouldes, Trecia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wright, Clyde: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wright, Joseph: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wright, S Margaret: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wright, Tori: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Wu, Holden: ● Siemens (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Wu, Allison: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wu, Florence: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wu, Nan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wu, Rongling: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wu, Shu: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wu, Tai-Wei: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wu, Yao: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wu, Yvonne: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wyckoff, Myra: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wyllie, Jonathan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wyly, Donna: I do not have any relevant financial / non-financial relationships with any proprietary interests. Wyrwa, Jordan: I do not have any relevant financial / non-financial relationships with any proprietary interests. Xia, Sheng: I do not have any relevant financial / non-financial relationships with any proprietary interests. Xiao, Rui: I do not have any relevant financial / non-financial relationships with any proprietary interests. Xie, Jianling: I do not have any relevant financial / non-financial relationships with any proprietary interests. Xin, Yuemin: I do not have any relevant financial / non-financial relationships with any proprietary interests. Xiong, Shengh: I do not have any relevant financial / non-financial relationships with any proprietary interests. Xu, Fuyi: I do not have any relevant financial / non-financial relationships with any proprietary interests. Xu, Junshen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Xu, Yingying: I do not have any relevant financial / non-financial relationships with any proprietary interests. Xu, Yunwen: I do not have any relevant financial / non-financial relationships with any proprietary interests. Xu, Zhaohui: I do not have any relevant financial / non-financial relationships with any proprietary interests. Yaeger, Jeffrey: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yamamoto, Loren: ● Hawaii Pediatric Association Research and Education Foundation (Products/Services: Research Support including clinical trials & the principal or named investigator)

• Merck (Currently Ongoing) (Products/Services: Ownership Interest including individual stocks, stock options, excluding diversified mutual funds)

Yan, Haoyang: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yamaguchi, Ikuyo: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yandell, Mark: ● Fabric Genomics (Currently Ongoing) (Products/Services: Consultant, Advisory Committee)

Yang, Cheryl: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yang, Nancy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yang, shanna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yang, Weili: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yang, Yanfeng: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yanik, Megan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yankova, Lyubina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yanni, Diana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yanni, Evan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yanovski, Jack: ● Hikma Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

- Rhythm Pharmaceuticals (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)
- Soleno Therapeutics (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Yanowitz, Toby: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yao, Tzy-Jyun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yaphockun, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yarrington, Christina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ye, Fang: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ye, Xiang: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yeager McSwain, Brooke: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yeates, Eniola: ● Bristol Myers Squibb (Currently Ongoing) (Products/Services: Consultant)

Yeaton-Massey, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yee, Aaron: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yeh, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yeh, Debra: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yeh, Hung-Wen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yemane, Lahia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yen, Kenneth: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yeung, Telford: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yieh, Leah: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yim, Ramy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yin, H. Shonna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yisahak, Samrawit: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yock-Corrales, Adriana: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yogman, Michael: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yolton, Kimberly: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yoshida, Hiromi: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yost, Christian: ● PEEL Therapeutics, Inc. (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Young, Jami: ● Oxford University Press (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

Young, Bryan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Young, Karen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Younge, Noelle: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yu, Justin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yu, Wei: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yu, Wendy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yuan, Huijun: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yun, Katherine: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Yunger, Toni: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zackoff, Matthew: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zanelli, Santina: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zaniletti, Isabella: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zarea, Ahmed: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zarit, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zavala, Julia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zaworski, Celena: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zayek, Amanda: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zeinali, Lida: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zeitzer, Jennifer: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zeller, Brandy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zenni, Elisa: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zenno, Anna: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zevallos Barboza, Alvaro: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhang, Chengcui: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhang, Miao: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhang, Runze: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhang, Xian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhang, Xueying: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhang, Yin: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhang, Yudong: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhao, Congwen: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhao, Jian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhao, Qianqian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhao, Xian: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhao, Yan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zheng, Hong: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zheng, Norman: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhong, Shumei: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhou, Chuan: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhou, Cindy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhou, Mei: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhu, Yuwen: ● Dynamicure Biotechnology (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator, Consultant, Intellectual Property including patent beneficiary and royalties)

Zhu, Angela: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zhu, Dongxiao: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zidron, Amy: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zima, Bonnie: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zimmerman, Jerry: ● Elsevier Publishing (Currently Ongoing) (Products/Services: Intellectual Property including patent beneficiary and royalties)

• Immunexpress, Seattle (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Zimmerman, Emily: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zimmerman, Kanecia: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Ziniel, Sonja: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zitnik, Marinka: I do not have any relevant financial / non-financial relationships with any proprietary interests.

Zuckerman, Katharine: ● NIH (Currently Ongoing) (Products/Services: Research Support including clinical trials & the principal or named investigator)

Zupancic, John: • Sera Prognostics (Currently Ongoing) (Products/Services: Consultant)

Zwemer, Eric: I do not have any relevant financial / non-financial relationships with any proprietary interests.