

# PRIM&R

## PUBLIC RESPONSIBILITY IN MEDICINE AND RESEARCH

### Information on Tracks

Track/Content Area	Descriptor
<b>ACU/IACUC Program Management and Administration</b> <i>[Content Area: Animal Care and Use]</i>	This track is designed for ACU/IACUC professionals grappling with challenges that extend beyond basic day-to-day operations. Sessions in this track will tackle tough issues, provide access to seasoned ACU/IACUC professionals who will discuss varied approaches and solutions for these issues, and offer tangible tools that may be implemented by attendees at their own organizations. This track will also cover issues related to program management, including program review and facility inspections, occupational health and safety, oversight of other animals on campus, and more.
<b>Animal Well-Being and the 3Rs</b> <i>[Content Area: Animal Care and Use]</i>	This track reviews issues and challenges related to animal well-being and the 3Rs.
<b>Career Development and Training</b> <i>[Content Areas: Animal Care and Use, Human Subjects Research, Institutional Leadership]</i>	This track supports professionals who are looking to advance their careers while strengthening the educational foundations of their programs. Sessions will focus on developing leadership capabilities, including team management, mentorship, and effective communication, while also addressing how to design and implement high-quality training and educational programs. Attendees will gain practical tools for career advancement alongside strategies for building educational initiatives that ensure individuals are well-prepared to uphold ethical principles, professional standards, organizational policies, and applicable laws and regulations. Whether you're transitioning into a management role, seeking to elevate your leadership skills, or working to enhance training within your organization, this track offers essential insights and resources for professional and programmatic success.
<b>Communication With the Public</b> <i>[Content Areas: Human Subjects Research, Animal Care and Use, Institutional Leadership]</i>	The events of the last few years demonstrate that trust of science is alarmingly low. The promulgation of misinformation, a general lack of science literacy, and a history of exploiting and marginalizing some populations in medicine and research are contributing in complex ways to this mistrust. How can research ethics professionals contribute to educating the public around science and research? How are research programs structured to support community engagement and otherwise bolster the trustworthiness of the research enterprise? This track will address strategies and approaches for communicating with the public, challenges, and more.
<b>Emerging Research Challenges and Breaking Issues</b> <i>[Content Areas: Animal Care and Use, Human Subjects Research, Institutional Leadership]</i>	This track will address emerging issues that impact research, ethics, and oversight, including challenges associated with new technologies, novel study designs, and domains of research that do not fall neatly into existing human or animal research oversight structures.
<b>Enhancing Collaboration and Inclusion in IACUC/ACU Programs</b> <i>[Content Areas: Animal Care and Use, Institutional Leadership]</i>	This track aims to foster stronger relationships and collaborative efforts within the IACUC and ACU communities. This track will focus on understanding and addressing power dynamics, communication barriers, biases, and disparities that exist within research networks, ensuring that all voices are included, heard, and respected. Sessions will explore the importance of diverse perspectives in things such as protocol review, committee composition, and how inclusion can lead to better outcomes for both science and animal welfare. Additionally, this track will delve into strategies for conflict resolution, promoting unbiased decision-making, and creating fair, transparent, and inclusive systems for all involved in research oversight.
<b>Equity, Justice, and Protections in Research</b> <i>[Content Area: Human Subjects Research]</i>	This track examines how ethics and human research protections professionals can do better in addressing equity, justice, and the needs of populations requiring additional protections. It brings together critical conversations about race, inclusivity, systemic racism, privilege, and oppression with the practical and ethical challenges IRBs face when applying the Belmont principles to diverse communities and contexts. Sessions will create a safe space for learning and reflection while exploring how different populations may face unique research risks and vulnerabilities. Participants will consider how to meaningfully embody the Belmont Report's principle of Justice, and how to craft appropriate, context-sensitive additional protections that advance fairness, mitigate risk, and strengthen research oversight programs.

<p><b>FDA Regulated Research</b>  <i>[Content Areas: Human Subjects Research, Animal Care and Use, Institutional Leadership]</i></p>	<p>This track will provide attendees with insights and discussion on key topics shaping the landscape of FDA-regulated clinical investigations. Participants will explore current issues, best practices, and evolving considerations relevant to research conducted under FDA oversight.</p>
<p><b>IACUC Fundamentals</b>  <i>[Content Area: Animal Care and Use]</i></p>	<p>This track is a great opportunity for those newest to the field to learn the foundations of animal care and use, and it is a space for those more seasoned attendees to revisit the fundamentals, brush up on rusty skills, and re-discover the passion for the work we do. The focus is twofold: (1) foundational concepts and principles of research ethics, and (2) the basics of the IACUC/regulatory framework.</p>
<p><b>IACUC Review</b>  <i>[Content Area: Animal Care and Use]</i></p>	<p>This track will provide best practices for both new and seasoned IACUC reviewers. Sessions will provide guidance on IACUC chair and member roles and responsibilities, discuss common review issues and provide new and creative insights to ways to address those issues.</p>
<p><b>IRB Operations and Management</b>  <i>[Content Area: Human Subjects Research]</i></p>	<p>This track explores the practical aspects of IRB management, including procedures, workflows, and review processes. Sessions will also address leadership strategies, staffing, and organizational challenges in overseeing efficient and compliant IRB operations.</p>
<p><b>IRB Fundamentals</b>  <i>[Content Area: Human Subjects Research]</i></p>	<p>This track is a great opportunity for those newest to the field to learn the foundations of human subjects protections, and it is a space for those more seasoned attendees to revisit the fundamentals, brush up on rusty skills, and re-discover the passion for the work we do. The focus is twofold: (1) foundational concepts and principles of research ethics, and (2) the basics of the IRB/regulatory framework.</p>
<p><b>Navigating Ethical Challenges</b>  <i>[Content Areas: Human Subjects Research, Animal Care and Use, Crossover, Institutional Leadership]</i></p>	<p>This track explores core ethical principles alongside complex issues in today's research landscape. Sessions will also examine how evolving technologies, societal shifts, and global challenges are reshaping our understanding and application of ethical research practices. We are grateful to the University of Colorado Center for Bioethics and Humanities &amp; the Research Ethics Program of the Colorado Clinical and Translational Sciences Institute (CCTSI) for their contributions in shaping this year's track.</p>
<p><b>Oversight of Non-Typical Animals and Situations</b>  <i>[Content Area: Animal Care and Use]</i></p>	<p>This track reviews the issues that can arise with protocols dealing with wildlife and aquatics, the role of the attending veterinarian in wildlife research, challenges in agricultural research, and more.</p>
<p><b>Pharma/Biotech Perspectives</b>  <i>[Content Areas: Human Subjects Research, Animal Care and Use]</i></p>	<p>This track will provide research oversight professionals and representatives from the drug, device, and biotechnology industries an opportunity to discuss topics of mutual interest in the context of global research and development programs, including complex trial design, gene therapy programs, and more.</p>
<p><b>QA/QI and Postapproval Monitoring</b>  <i>[Content Areas: Human Subjects Research, Animal Care and Use]</i></p>	<p>A characteristic of strong research oversight programs are that they conduct quality assurance (QA) and quality improvement (QI) activities to evaluate how well their operations are working to promote the protection of research participants and high-quality research that advances science. This track explores why a QA/QI program is important and what it should include, such as postapproval monitoring of research team performance and assessment of research review committee function, as well as tools and strategies to implement and maintain a robust program.</p>
<p><b>Research Involving Data and New Technologies</b>  <i>[Content Areas: Human Subjects Research]</i></p>	<p>This track will provide new and creative insights into the regulatory and ethical considerations related to the use of data, biospecimens, and new technologies in research. The track will highlight issues related to consent, sharing, responsible data/biospecimen management, and participant engagement in the use of data/biospecimens for research. This track will also help us learn the basics of complex technology concepts, get an inside look at creative solutions to new challenges, and think about how to apply principles of respect for persons, beneficence, and justice to a rapidly changing landscape.</p>
<p><b>Research Oversight Leaders and Institutional Officials</b>  <i>[Content Area: Institutional Leadership]</i></p>	<p>This track is designed to address practical and ethical issues that research oversight leaders and Institutional Officials face in research oversight and management. The track will provide guidance on defining and supporting a research program, tackling management challenges, budget creation and management, legal issues, creating a vision as an institutional leader, and evaluating opportunities for program improvements.</p>
<p><b>Shared Research Oversight Challenges</b>  <i>[Content Areas: Human Subjects Research, Animal Care and Use, Institutional Leadership]</i></p>	<p>While research oversight programs are typically separated according to the type of research being reviewed, these programs increasingly overlap in terms of personnel, processes, and challenges to address, including training of personnel, succession planning, addressing regulatory and administrative burden, working with scarce resources, navigating regulatory change, and more. This track aims to bring together oversight professionals from across the research enterprise to learn from each other, share strategies, and develop shared solutions to shared challenges that will help advance high-quality, ethical research.</p>
<p><b>Social, Behavioral, and Educational Research</b>  <i>[Content Area: Human Subjects Research]</i></p>	<p>This track explores foundational and emerging issues in the design, conduct, oversight, and review of SBER studies. Sessions will address ethical considerations, regulatory requirements, risk assessment, human participant protections, community-engaged approaches, and more.</p>

**Single IRB**

*[Content Areas: Human Subjects Research]*

The single IRB requirement can be tricky to navigate. This track will discuss how to consider local context, key responsibilities, communication strategies, and issues for reviewing IRBs and relying institutions.