

Table of Contents

General Submission Guidelines	1
Cases	3
Abstracts for Scientific Sessions and/or SCMR/ISMRM Co	
Abstracts and Cases for Technologist Track	7
Abstracts	7
Cases	8
CMR Innovation Submissions	9
CMR Open-Source Software	9
Science Slam	10
Unmet Clinical Needs	11
Submission Site FAQ	12
When is the submission deadline?	12
How do I insert an image?	12
How do I withdraw my submission?	12

General Submission Guidelines

Submission Site: The SCMR Submission Site is a user-friendly online portal designed to streamline your submission process. It features an intuitive interface with clearly organized tasks and straightforward navigation, allowing users to easily access and manage their submissions.

Submission Categories: There are three primary categories of submissions:

- Cases
- Abstracts for Scientific Sessions and/or SCMR/ISMRM Co-Provided Workshop
- Abstracts and Cases for Technologist Track
 - Cases are designed to be a clinical presentation of a case, followed by a brief discussion of diagnostic techniques, the most important findings, and learning points from the case.
 - Abstracts are designed to be traditional presentations of studies in which submitters review background, methods, results, and conclusions.

Submission Deadline: The SCMR Submission Site will close **Wednesday**, **August 27**, **2025**, **at 5:00 PM Eastern**.

- We strongly encourage submitting well in advance of the deadline to allow sufficient time
 to identify and resolve any potential issues before site closure. Last-minute submissions
 increase the likelihood of errors and incomplete tasks.
- Please note that any submissions that are not finalized or do not fully adhere to the specified guidelines will automatically be ineligible for review.
- Please be advised that the deadline <u>will not be extended this year</u>, as in previous years. Kindly plan your submissions accordingly.

Author Commitment: Submission of an abstract constitutes a commitment by the author(s) to present if accepted. Failure to register for the meeting and present the accepted work, if not justified, will jeopardize future acceptance of abstracts by SCMR.

Number of Abstracts: There is no limit to the number of abstracts an author may submit. If an abstract is accepted, the presenter must be one of the co-authors listed. An author may present no more than two abstracts. If more than two submissions are accepted from an author, one of his/her co-authors must present any additional abstracts. If an author's name appears on more than one abstract, it must be identical on each submission.

Disclosure of Financial Relationships

Previous Presentation: Abstracts and cases will <u>not</u> be considered for presentation if they were either published as an article or previously presented at a national or international meeting before the date of this presentation. Please be aware that submitted abstracts will be checked against previously published abstracts and articles using automated software.

Style: Remember that your abstract and/or case will be published exactly as you submit it. Please check submissions carefully for typographical errors, author listing, misspellings, poor hyphenation, etc.

Conflict of Interest: If the research was partially or fully funded by a proprietary organization (e.g. pharmaceutical, biotech, or device manufacturer), you must describe the nature of the relationship. Example: "Research was funded in part by the XYZ Corporation, City, State (Country)." Please do not list any authors with the disclosure text.

Grading: Abstracts and cases are graded through a blinded review. Authors should avoid institutional references in the body of the abstracts, i.e., do not include author names and affiliations in the body portion of the abstract.

Changes: Changes to your abstract and/or case must be done before the SCMR Submission Site closing on **Wednesday**, **August 27**, **2025**, **at 5:00 PM Eastern**. Any corrections and/or changes will not be accepted after that date. To make changes to your abstract and/or case, log in to the SCMR Submission Site with your credentials.

Submit: When you have completed your submission, you will first need to preview the submission and confirm via a check box that it is valid. You may then either save your submission for later editing or submission, or submit your abstract to SCMR by clicking the "Submit" button. Please click on the "Submit" button ONLY when you are sure that your submission is complete and in final form. **Abstracts are not submitted to SCMR until you click the "Submit" button.**

Receipt Confirmation: After you submit your abstract, you will receive an email confirmation within one business day of submitting your abstract / case. If you do not receive an email confirmation within 24 hours, email meetings@scmr.org. Within the email text, please include your submission ID number and title. Please remember to check your junk mail/spam folder first.

Copyright and Publication: The submitter acts on behalf of all co-authors and in submitting an abstract, transfers to SCMR the copyright and all other rights in the material comprising the abstract if the abstract is accepted. Co-authors reserve the following: All proprietary rights other than copyright, such as patent rights; and the right to use all or part of the abstract in future works of their own. SCMR, as holder of the copyright of the accepted abstract, reserves all rights of reproduction, distribution, performance, display, and the right to create derivative works in both print and digital formats. Selected abstracts and cases will be published on electronic media for distribution at the Annual Scientific Sessions and will be available online.

Embargo Date: Wednesday, February 4, 2026. Abstracts accepted for presentation at the SCMR Annual Scientific Sessions may not be presented at other meetings or published in other journals prior to this embargo date.

Meeting Proceedings: Selected abstracts and cases will be available on the conference website and mobile app as well as on electronic media for distribution.

Cases

Structure: The case should be organized as follows.

- **Description of Clinical Presentation**: A short paragraph summarizing the case.
- **Diagnostic Techniques and Their Most Important Findings**: A brief discussion of the methods and techniques used and the findings.
- Learning Points from this Case: A short paragraph summarizing the results and learning points from the case.

Character and Word Count: There is a limit of 3,000 characters (approximately 400 words) for the text of your submission. The character count includes spaces. You will be advised of your character count usage throughout the submission process as you save and move to the next step. The **character count does not** include title, authors, institutions, tables, images, and references.

Images and Tables: Please limit images and/or tables to a combined total of three (3).

- **Images:** A maximum of three (3) images and/or tables may be included.
 - Maximum file: 1000 KB per image/table
 - Acceptable Formats (high resolution): .jpg, .png, or .pdf
- **Tables:** A maximum of two (2) tables may be included at no word count penalty. Follow the instructions on the submission site for creating tables.

Categories:

- Cardiac Masses / Pericardial Disease
- Coronary Artery Disease
- Miscellaneous
- Non-ischemic Cardiomyopathies
- Pediatric/Congenital Heart Disease
- Valvular Heart Disease

Presentation Types: Cases accepted for presentation will be assigned to one of the following session types:

- Oral Presentation- Live presentation with slides.
- Quick Fire Cases- The Quick Fire Sessions were designed to allow attendees to rapidly overview a considerable number of cases in a concentrated fashion. Presenters will present their case in 3-minute slots, highlighting the main message of the case.
 Immediately after the presentation, questions will take place.

Abstracts for Scientific Sessions and/or SCMR/ISMRM Co-Provided Workshop

Structure: The body of the abstract should be organized as follows:

- A brief discussion of the background.
- A brief description of the methods used.
- A brief description of the results.
- A statement of conclusions reached. Do not state simply that the results will be discussed.

Character and Word Count: There is a limit of 3,000 characters (approximately 400 words) for the text of your submission. The character count includes spaces. You will be advised of your character count usage throughout the submission process as you save and move to the next step. The **character count does not** include title, authors, institutions, tables, images, and references.

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 - Maximum file: 1000 KB per image/table
 - Acceptable Formats (high resolution): .jpg, .png, or .pdf
- **Tables:** A maximum of two (2) tables may be included at no word count penalty. Follow the instructions on the submission site for creating tables.

Categories:

- Accessible CMR
- Adult Congenital Heart Disease
- Arrhythmias
- CAD: Acute Coronary Syndromes
- CAD: Chronic Coronary Syndromes
- CAD: New Methods
- Clinical Outcome and Prognosis
- CMR Analysis (including machine learning)
- CMR Flow
- Congenital Heart Disease
- Contrast Agents
- Coronary Imaging
- Cost Effectiveness
- Fetal Cardiovascular MRI
- Image Reconstruction (including machine learning)
- Interventional Applications
- Interventional MRI Devices

- Interventional MRI Methods
- Machine Learning and Artificial Intelligence
- Metabolism, Spectroscopy, Molecular Imaging, and Hyperpolarized MRI
- Miscellaneous
- Motion Compensation
- Multi-Center Trials and Epidemiological Studies
- Multiparametric Mapping
- New Contrast Techniques
- Non-ischemic Primary and Secondary Cardiomyopathy
- Pediatric Heart Disease
- Post-Processing and Workflow
- Quantitative Perfusion
- · Rapid, Efficient Imaging
- Rapid MRI
- Sustainability & CMR
- Tissue Characterization
- Valvular Heart Disease
- Vascular Disease
- Water-Fat Imaging
- Women's Heart Disease
- SCMR/ISMRM Workshop: CIED CMR

Descriptive Categories: In addition to selecting a Topic Category, please also select which of the following descriptive categories best matches your presentation:

- Basic Science
- Clinical
- Translational

Format Type:

- Scientific Sessions ONLY
- SCMR/ISMRM Co-Provided Workshop ONLY
- Scientific Sessions or SCMR/ISMRM Co-Provided Workshop

Abstracts for Scientific (continued)

Early Career Award: The SCMR Early Career Award (EAC) is intended for clinical and basic scientists at the undergraduate, graduate, postgraduate, resident, and fellow levels working in MR research in clinical, industry, or research institutions. Applicants must have had no more than the equivalent of five years full-time postdoctoral or post-training research to qualify for the award. Abstracts will only qualify for the ECA if the applicant is the first or sole author of the abstract and has performed the majority of the work described.

- There will be three Early Career Award categories: Clinical Science, Basic Science, and Basic Translational.
- When ECA abstracts are reviewed, reviewers are asked to confirm that the criteria are met. If not, abstracts will be moved to the general abstract pool.

To apply for an Early Career Award, please check yes in the Early Career Award task when submitting your abstract on the Abstract Submission Site.

Presentation Opportunities: Abstracts accepted for presentation will be assigned to one of the following session types:

- Oral Abstract Session: Oral presentation with slides. Early career presenters are eligible for the Early Career Awards (ECA).
- <u>Rapid Fire Session</u>: The Rapid Fire Sessions were designed to allow attendees to rapidly overview a considerable number of abstracts in a concentrated fashion.
 Presenters will present their abstracts in 3-minute slots, highlighting only the most relevant information. Immediately after the presentation, questions will take place.

Abstracts and Cases for Technologist Track

Abstracts

Structure: The body of the abstract should be organized as follows:

- A brief discussion of the background.
- A brief description of the methods used.
- A brief description of the results.
- A statement of conclusions reached. Do not state simply that the results will be discussed.

Character and Word Count: There is a limit of 3,000 characters (approximately 400 words) for the text of your submission. The character count includes spaces. You will be advised of your character count usage throughout the submission process as you save and move to the next step. The **character count does not** include title, authors, institutions, tables, images, and references.

Images and Tables: Please limit images and/or tables to a combined total of three (3).

- Images: A maximum of three (3) images and/or tables may be included.
 - Maximum file: 1000 KB per image/table
 - Acceptable Formats (high resolution): .jpg, .png, or .pdf
- **Tables:** A maximum of two (2) tables may be included at no word count penalty. Follow the instructions on the submission site for creating tables.

Cases

Structure: The case should be organized as follows.

- **Description of Clinical Presentation**: A short paragraph summarizing the case.
- **Diagnostic Techniques and Their Most Important Findings**: A brief discussion of the methods and techniques used and the findings.
- Learning Points from this Case: A short paragraph summarizing the results and learning points from the case.

Character and Word Count: There is a limit of 3,000 characters (approximately 400 words) for the text of your submission. The character count includes spaces. You will be advised of your character count usage throughout the submission process as you save and move to the next step. The **character count does not** include title, authors, institutions, tables, images, and references.

Images and Tables: Please limit images and/or tables to a combined total of three (3).

- Images: A maximum of three (3) images and/or tables may be included.
 - Maximum file: 1000 KB per image/table
 - o Acceptable Formats (high resolution): .jpg, .png, or .pdf
- **Tables:** A maximum of two (2) tables may be included at no word count penalty. Follow the instructions on the submission site for creating tables.

Categories:

- Cases
- Research (Abstracts)

Presentation Opportunities: Abstracts accepted for presentation will be assigned to one of the following session types:

- Oral Abstract Session: Oral presentation with slides.
- Oral Case Session: Oral presentation with slides.

CMR Innovation Submissions

CMR Open-Source Software

Submission: SCMR is looking for individuals and teams that have developed and released open-source software packages that support research and clinical CMR applications. The guidelines for submission align with those for the SCMR Annual Meeting.

Objective: To share your open-source CMR software with the SCMR community.

Tips: Abstracts should describe your open-source software and its specific application to cardiac MR. Competitive submissions will have:

- 1. Source-code that is **publicly available** (e.g. GitHub) and available to all community members.
- 2. The software must be open source as per the OSI definition, including a compatible **license** file.
- 3. The software must use proper **version control**. A specific software version must be linked to the abstract submission.
- 4. The software repository, at minimum, needs a README with installation instructions and two self-contained examples. These examples can be part of a more complete documentation page, in that case, links to all necessary pages must be provided.
- 5. **Data** to replicate these examples must be **readily available**, including deidentified example data if needed.
 - 6. Reviewers must be able to **install** the software and **run the examples**, to successfully replicate the results, **without crashes**.

Presentations: The top submissions will have an opportunity to present their software in an oral session during which a short demo or tutorial is also expected. The session will also include time for the audience to meet the authors.

Submission Deadline: The SCMR Submission Site will close **Wednesday**, **August 27**, **2025**, **at 5:00 PM Eastern**.

Science Slam

Submission: SCMR is looking for individuals that can present their science to a broad audience. For the **SCMR Science Slam** you will upload a video that will be evaluated for competitiveness and ability to convey your science to a broad audience.

Objective: This is a science communication competition. We are seeking presenters for a 5-minute public-facing pitch of their work. Pitches should be understandable to your non-scientist family members.

Judging: We will have two categories of judging.

- 1. A panel of expert judges
- 2. Audience favorite

How to Participate:

- 1. Record a 3-minute video describing your research and save it as an .avi, .mps, .mov, or .mp4.
- 2. Upload your video to the SCMR Submission Site under the category Science Slam, and finalists will be selected.
- 3. If selected, replicate your presentation live at the SCMR Annual Meeting.
- 4. Fame!

Why participate? Making our science understandable to the public helps to increase public interest and public trust in science, and it inspires a next generation of researchers. Knowing how to effectively communicate our research also helps us to advocate for CMR and engage funding bodies. But mostly, because it's fun.

Submission Deadline: The SCMR Submission Site will close **Wednesday**, **August 27**, **2025**, **at 5:00 PM Eastern**.

Unmet Clinical Needs

Submission: The SCMR invites you to submit to the Unmet Clinical Needs innovations session at the SCMR Annual Meeting. This session is designed for submitters to identify high-impact problems and articulate measurable "must-haves" for solutions. Selected needs will be communicated as a call to action for the SCMR community. We are looking for **problems**, not solutions. We want to energize the community to work on the solutions.

Objective: To identify and address high-impact problems of interest to the SCMR community.

Submission and Presentation Structure: Submissions and presentations should include:

- **Need Statement**: Define the problem and the target population/group.
- Measurable Goal: Describe a specific and quantifiable goal for success.
- Current vs. Goal Capabilities: Highlight the gap between existing capabilities and desired outcomes.
- Must-Have Features: List essential features needed for the solution.
- **Nice-to-Have Features:** Mention additional features that would be beneficial, but not essential.

Submissions should remain solution-agnostic to foster creativity. In other words, avoid describing potential technical solutions to encourage diverse and innovative approaches. For example, if your need is a whole-heart fibrosis marker for patients with contraindications to contrast agents (need statement), which can detect both focal and diffuse fibrosis at a 1-mm spatial scale (measurable goal), avoid specifying technical improvements such as "adiabatic pulse design for 3D T1rho mapping with X pulse sequence."

Submission Deadline: The SCMR Submission Site will close **Wednesday**, **August 27**, **2025**, **at 5:00 PM Eastern**.

Submission Site FAQ

When is the submission deadline?

The SCMR Submission Site will close Wednesday, August 27, 2025, at 5:00 PM Eastern. Please be advised that the deadline will not be extended this year, as in previous years. Kindly plan your submissions accordingly.

How do I insert an image?

- 1. Access the 'Upload Images' task and click the image icon
 - a. Inside the image/figure box, click the image icon to begin the upload process.
- 2. Browse and upload your image
 - a. Click the "Browse Server" button.
 - b. Then click the "Upload" button to choose an image from your computer or file system.
- 3. Insert the image
 - a. Once uploaded, double-click the image to insert it into the box.
- 4. Maintain proportions
 - a. Make sure the lock icon is selected to keep the image's proportions correct.
- 5. Preview your image
 - a. Check that the image appears properly in the box.
- 6. Important
 - a. Do not include any text in the same box as the image.
 - b. Use the separate caption box for figure or table descriptions.

How do I withdraw my submission?

- 1. Log in to the SCMR Submission Site using your credentials.
- 2. Locate the submission you wish to withdraw.
- 3. Click on the **title** of the submission to open it.
- 4. Scroll to the Submission Status section.
- 5. Change the status to Withdrawn.
- 6. Save your changes, if prompted.