

ABSTRACT EVALUATION CRITERIA

2027 ACMT Annual Scientific Meeting
Sheraton New Orleans Hotel, New Orleans| In Person
April 1-3, 2027

Abstract Scoring

All eligible abstracts will undergo blinded peer review by at least three ACMT research committee members. Reviewers are required to disclose conflicts of interest and recuse themselves from review of any abstract involving a personal, professional, or financial conflict.

Scoring is based on seven criteria (1 = Poor to 5 = Excellent) for each of the following elements:

- **Clinical Question** – Interesting and relevant to medical toxicologists
- **Innovation** – Unique and/or novel research question and findings
- **Design (Level of Evidence / Study Type)** – Study design matches one of the rubric's evidence levels (Case Report, Case Series, Observational – Cross-Sectional, Observational – Case-Control/Cohort/Ecological, Systematic Review, or Randomized Controlled Trial)
- **Analytical Method** – Appropriate for the clinical question and data source
- **Results** – Completeness, validity, and appropriateness of analyses
- **Conclusions** – Reflective of research presented and addresses limitations
- **Presentation** – Follows instructions, free of grammatical errors, and complete

Reviewer Instructions

1. Grade each of the 7 criteria independently according to the rubric descriptions.
2. Use the full scoring range from 1 (Poor) to 5 (Excellent) and avoid clustering scores in the middle. Reviewers are encouraged to grade critically and consistently.
3. Reviewers are free to assign all scores at their discretion, but are asked to consider the following guidelines:
 - a. **Design (Level of Evidence / Study Type)** – Consider scoring case reports no higher than a 3 in this category.
 - b. **Analytical Method** – Consider scoring simple descriptive statistics (counts or proportions limited to the study population) no higher than a 3. For example: “99 cases (34%) came from Washington” should score lower than “The case rate was greatest in Washington (5.2 cases per 100,000 person-years).”
 - c. **Results and Conclusions** – Consider higher scores when important limitations and potential sources of bias are clearly acknowledged. For example: “Cases in ToxIC are disproportionately more serious and more representative of poisoning in urban areas compared with exposures overall.”

4. Presentation – All other elements being equal, a higher score should be given to abstracts that follow submission guidelines, are well-written, free of grammatical errors, and complete.
5. Blind review – Reviewers will not be informed if an abstract has been previously presented. Each abstract should be judged solely on its current content and merits.

Selection Criteria

Abstracts will be selected as a platform, lightning oral, moderated poster, or poster presentation based on overall score.

Decision Announcements

Abstract review and author decision letters will be completed late-December 2025. All communications will be made by email. Presenting author must register for the meeting.

Presentation Format Types

Platforms

Each platform presentation is a 15-minute presentation: 10 minutes for slide presentation and 5 minutes for audience and moderator questions. Platform presenters are not required to prepare a poster, but they are required to submit slides of their presentation prior to the conference. Research abstracts supported by the EMF-MTF Medical Toxicology Award are eligible for platform presentation at both the ACEP Research Forum and ACMT ASM.

Lightning Orals

Each lightning oral is a 7-minute presentation: 5 minutes for slide presentation and 2 minutes for audience and moderator questions. Lightning Oral presenters are not required to create a poster, but they are required to submit slides of their presentation prior to the conference.

Moderated Poster

Each moderated poster is a 5-minute presentation: 3 minutes for poster presentation and 2 minutes for audience and moderator questions. Moderated posters will be displayed in a room adjacent to the main poster session room, and the moderated forum will take place at the same time as the regular poster session.

Poster

A poster is a graphic presentation of an author's research. Authors illustrate their findings by displaying graphs, photos, diagrams and a small amount of text on the poster boards. The presenting author of the poster must register for the meeting and be present during its assigned poster session. During the poster session, the presenting author will stand by the poster and receive attendee comments and questions. Encore presentations will only be considered for poster presentations.

Poster Basics

General Information

- The poster board will be 4 feet tall by 8 feet wide, mounted on stands.
- Thumbtacks will be available on-site for mounting the displays.
- No audiovisual equipment is permitted for poster presentations.
- You will be notified of the date and time of your session.
- There will be approximately 50 posters scheduled concurrently. Staff will be on-hand in the poster room to help you identify where your poster should be posted.
- The author must remain by their poster board for the duration of the poster session.
- Posters should be set up by 9:30 AM the day of your session.
- Posters should be taken down the evening after your session. Display materials not removed by 5:00 PM the day of your session will be discarded.
- Bring business cards with you in case the viewer is interested in more information.

Poster Development Tips

- Materials should include the title of the presentation and list of authors. Letters in the title should be at least 1 inch high. Bring all illustrations needed -- figures, tables, color photographs, charts.
- The material should be well labeled and legible from a distance of 10 to 15 feet away. Lettering should be bold. If you will be posting typed material, use a large font size (24 point font) on white, non-glossy paper. Use 1-inch margins. Avoid use of fancy fonts. Use upper and lowercase letters. Sans serif fonts such as Veranda are much easier to read than Serif fonts.

MTF Travel Awards

Medical Student & Resident Travel Award

The Medical Toxicology Foundation (MTF) is offering travel awards to Medical Students and Residents whose abstracts have been selected for presentation at the ACMT Annual Scientific Meeting (ASM). The travel award includes the following benefits:

- Complimentary registration for the meeting
- Reimbursement for travel expenses, up to \$500 USD

Please note that the awarded amount may not cover the entire cost of travel. It is intended to assist the presenting author in attending the ACMT Annual Scientific Meeting.

To be eligible for the award, the candidate must fulfill the following criteria:

1. Be a current Medical Student or Resident

2. Serve as the presenting author for an abstract accepted for presentation at the ACMT Annual Scientific Meeting

The awards will be granted based on the following criteria:

- Abstract Score & Presentation Type: Priority will be given to Platform presentations, followed by Lightning Oral presentations, Moderated Posters, and Posters.
- Financial Need: Candidates who do not receive institutional support for conference travel will be given preference.

To be considered for an award, submitting authors must express their interest during the abstract submission process by indicating their desire for consideration.

International Travel Award

The Medical Toxicology Foundation (MTF) is offering travel awards to International presenting authors whose abstracts have been selected for presentation at the ACMT Annual Scientific Meeting (ASM). The travel award includes the following benefits:

- complimentary registration for the meeting
- reimbursement for travel expenses up to \$750 USD

Please note that the awarded amount may not cover the entire cost of travel. It is intended to assist the presenting author in attending the ACMT Annual Scientific Meeting.

To be eligible for the award, the candidate must fulfill the following criteria:

- Be currently residing in an international country
- Serve as the presenting author for an abstract accepted for presentation at the ACMT Annual Scientific Meeting

The awards will be granted based on the following criteria:

- Abstract Score & Presentation Type: Priority will be given to Platform presentations, followed by Lightning Oral presentations, Moderated Posters, and Posters.
- Country of Origin: Priority will be given to candidates from low to mid-income countries.

To be considered for an award, submitting authors must express their interest during the abstract submission process by indicating their desire for consideration.

ACMT Original Research Presentation Awards

A variety of presentation awards are available for qualifying authors. Full award descriptions and eligibility criteria can be found in the [ASM Awards Guide](#).

Questions?

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