

2023 Abstract Evaluation Criteria

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 dimensions (1 low – 5 high) for each of the following elements:

- **Clinical Question:** interesting and relevant to medical toxicologists
- **Innovation:** unique and/or novel research question and findings
- **Data Source:** appropriate for the clinical question
- **Analytic Method:** appropriate for the clinical question and data source
- **Results:** complete analyses, valid, and appropriate
- **Conclusions:** cohesive and reflective of research presented, addresses limitations
- **Presentation of the Abstract:** follows instructions, free of grammatical errors and complete

Reviewers are instructed to:

1. Grade each of the 7 elements independently.
2. Spread out scores using the entire range of 1 (low) to 5 (high). Reviewers are encouraged to be “tough graders.”
3. Reviewers are free to assign all scores at their discretion, but are asked to consider the following guidelines:
 - a. Data Source: consider scoring case reports no greater than 3 on this domain.
 - b. Analytic Method: consider scoring simple counts/proportions that only refer to the study population no greater than 3 on this domain.
 - i. Examples: “99 cases (34%) came from Washington” should not score as highly as “the case rate was greatest in Washington (5.2 cases per 100,000 person-years).”
 - c. Results and Conclusion: consider scoring up if important limitations and sources of bias are discussed (e.g., “Cases in ToxIC are disproportionately more serious, and more representative of poisoning that occurs in urban areas, compared with exposures overall”).
4. Reviewers are asked to consider “Style” of abstracts -- given that all other elements being equal, a higher score should go to the abstract that adheres to the Guidelines
5. Reviewers are deliberately not shown which abstracts have been previously presented, so that each abstract is scored on its own 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 mid-December 2022. All communications will be made by email. Presenting author must register for the meeting.

Special Awards

Best Original Research Platform Presentation Award

A panel of judges will determine “best platform” by quality of research and delivery of presentation. The winner will be invited back to 2024 ASM where they will receive special recognition during the 2024 Annual ACMT Members Recognition & Awards Meeting.

Best Original Research Lightning Oral Presentation Award

A panel of judges will determine “best lightning oral” by quality of research and delivery of presentation. The winner will be invited back to 2024 ASM where they will receive special recognition during the 2024 Annual ACMT Members Recognition & Awards Meeting.

ACMT Early Career Investigator Award

To be eligible, the primary author must be within 5 years of their fellowship. A panel of judges will determine the winner by score of abstract and quality of presentation. All presentation possibilities at the meeting (platform, lightning oral, moderated poster) qualify, but presentations must be given by the primary author. The winner will be invited back to 2024 ASM where they will receive special recognition during the 2024 Annual ACMT Members Recognition & Awards 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.

General Information for Posters

- 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 7:30 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.

Questions?

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