

## Scientific Investigation Abstract Submission Deadline: Submissions close at midnight on April 22

The American Osteopathic College of Anesthesiologists is pleased to offer a scientific session highlighting the outstanding investigative work within the field of anesthesiology and the subspecialties. The peer-reviewed and accepted abstracts will be presented with a short PowerPoint Slide as a live presentation during the Annual Convention & Conclave.

Abstracts will be accepted in the following two categories: Complex Case submission and Scientific Investigation. **Abstract submission will close at midnight EST, April 22, 2025.** 

CME PROGRAM: The AOCA 2025 Annual Convention & Conclave

DATE: September 6-9, 2025 Location: Savannah, GA

## **Scientific Investigation Abstract Guidelines:**

The following are the submission guidelines for the AOCA Annual Convention & Conclave. Compliance with the guidelines is required for abstract consideration. Content should be relative to the specialty of anesthesiology and its subspecialties.

- Title (Short, specific indicating the nature of the work)
  - Use title case when entering the title
  - Avoid abbreviations
- Authors and institutional affiliations should be listed
- Scientific Program submissions will include four (4) sections:
  - Background
  - o Methods
  - o Results/Discussion
  - Conclusion
- Submissions are limited to 3,300 characters
  - Character count includes:
    - Body text
    - Spaces
    - Figures, tables, and other graphics (300 characters each)
    - Tables, figures or other graphics should be inserted on individual pages and labeled
    - Permission to use copyrighted material must be obtained and proof submitted prior to use
    - Submissions must include at least one (1), but no more than three (3) references
    - References are not included in the character count
    - The names and email addresses of all authors should be listed on the final page
  - No abstract will be considered with deferred outcome data
  - Submissions should include the best available evidence and should not include bias International Review Board (IRB) approval for basic or clinical research



- Submitting author must attest that the research was approved by his/her institution's IRB and if the design of the study required informed consent/assent, that it was obtained from each subject and/or parent or guardian
- IRB exemption for quality projects
  - Submitting author must attest to having a written institutional IRB exemption
  - Institutional quality improvement committee approval is not sufficient
  - Revisions are not permitted once an abstract is submitted
  - Scientific Abstracts will be scored on the following:
  - Background: Clearly stated study hypothesis
  - Methods: Clearly describes the method of data collection (e.g.) prospective data collection or chart review
  - If statistical methodology is indicated, these methodologies are described
  - Results: Presented in a clear manner (description +/- graphics)
  - Conclusion: Stated so that it is obvious how the data support or refute the hypothesis
  - Clarity of presentation: Well written in a style that is understandable to a non-specialist
  - Examples and resources

## **General Guidelines**

- Primary abstract authors should be available to present in person at the AOCA Annual Convention & Conclave
  - o In the rare case that the primary author is unavailable, a co-author may present
    - In fulfillment of scholarly project requirements, the intention is that trainees will present their work in the moderated sessions and be able to response to moderator and audience questions
  - o If there are multiple authors for a submission, no more than two are able to present.
  - Submitted text and images must be HIPPA compliant, including masking of all patient identification material
    - Images with patient identifiers will not be considered for presentation
  - o Only one submission is allowed per category per presenting author
  - The submitting author is responsible for abstract content
    - AOCA will not copyedit submissions
    - Permission must be obtained in writing by the primary author for uses of any copyrighted material
  - All communications regarding the submission will be sent to the presenting author
  - o The presenting author is responsible for providing the email for all authors
  - Abstract authors and co-authors will receive requests by email for disclosures of conflicts of interest after the presenting author submits the abstract
    - If any co-author fails to submit his/her disclosures before the selected deadline, the abstract will not be reviewed and will be rejected
  - Failure to follow AOCA abstract policies may result in disqualification of your abstract
  - o Resident and Student presenters are eligible for monetary recognition for the top abstracts