

### AMERICAN ACADEMY of ANESTHESIOLOGIST ASSISTANTS

# **E-Poster Presentation Description and Guidelines**

#### AAAA2025 E-Poster Presentation Submission Deadline: March 1st, 2025

**Guidelines for 2025:** To provide excellence in judging and ensure the quality of presentations, <u>up to three E-Poster submissions from each Program can be submitted for entry.</u> The judging panel will initially evaluate all entries. At least the top four (4) Posters will be presented live at the 2025 AAAA Annual Conference. A judges panel will judge the live Poster presentations, and an overall winner will be awarded the Hopkins Poster Award.

The three submissions submitted by each Program for judging will be determined at the discretion of the individual Program. YouTube and other video media for any events held by the Program to determine the top three submissions is encouraged. Links to access these events can be sent to <a href="mailto:aaaapostersubmissions@gmail.com">aaaapostersubmissions@gmail.com</a> and will be shared with the AAAA community. The E-posters will be uploaded into the AAAA Conference Meeting App for viewing. Each E-poster must include the names of the student(s) and Advisor. The Program Director or delegated Program Representative must submission all entries for judging through a verifiable email account.

In addition, each Program may submit up to five additional E-Poster submissions that will not be judged and will be available for viewing virtually. These E-posters will not be judged or evaluated. Therefore, it is up to the Program and Advisor to evaluate the quality of these E-posters. The E-poster will be uploaded into the AAAA Conference Meeting App for viewing. Each E-poster must include the names of the student(s) and Advisor. The Program Director or delegated Program Representative must send the submission by email through a verifiable email account. Over the last few years, the Poster Presentation Committee has been working with the AAAA Conference and Education Committee to return to Poster Boards at the Conference for live displays.

Emails with missing documents will not be accepted. Please read all guidelines and utilize the AAAA submission checklist. Send *all* documents *in one email* to: aaaapostersubmissions@gmail.com

### Lastly...Do not use fictitious data and do not plagiarize.

*Fictitious data* include any results not created by actual research or falsified (Defined by Collins dictionary - not genuine or authentic; assumed; false; fiction).

<u>Plagiarism</u> includes any statement, work, or idea that is uncited (Defined by Merriam-Webster – to steal and pass off the ideas or words of another as one's own: use without crediting the source).

Please direct any comments, questions, or concerns to: <a href="mailto:aaaapostersubmissions@gmail.com">aaaapostersubmissions@gmail.com</a>

2025 AAAA Poster Presentation Committee:

Paul Krupa-Wilson, Chair, CAA John Ng, Judges Officer, CAA Joy Rusmisell, Poster Submission Officer, CAA

# PROCESS FOR PROGRAM SUBMISSION OF E-POSTERS FOR JUDGING:

Up to **three E-Posters** may be submitted by any individual Program for <u>judging</u> and <u>entry into the Live Poster</u> Presentations at the 2025 AAAA Annual Meeting.

The process to determine the three submissions for judging is at the discretion of the Program.

Each E-Poster must be your own **original** work.

Each E-Poster must have an Advisor.

Each Program submission for judging must include:

- 1. AAAA E-Poster Submission Form
- 2. Identified E-Poster
- 3. De-identified E-Poster

At least the Advisor must have reviewed all final E-Poster submissions.

To ensure quality (internally and externally), Program Directors or a delegated Program Representative must send all submissions from a verifiable email account.

#### PROCESS FOR PROGRAM SUBMISSION OF E-POSTERS FOR VIEWING ONLY:

Up to **five E-Posters** may be submitted by any individual Program for <u>viewing only</u> and will <u>not be judged</u>.

The process to determine the five submissions for viewing is only at the discretion of the Program.

Each E-Poster must be your own original work.

Each E-Poster must have an Advisor.

Each Program submission for viewing only must include:

- 1. AAAA E-Poster Submission Form
- 2. Identified E-Poster

At least the Advisor must have reviewed all final E-Poster submissions.

To ensure quality (internally and externally), Program Directors or a delegated Program Representative must send all submissions from a verifiable email account.

#### ALL Required Documents are to be sent in a single email to:

aaaapostersubmissions@gmail.com

With the Subject Line as:

AAAA2025\_Author's name (Last name First name)\_Poster Title

Example:

AAAA2025 Smith Mary A Case Study of TIAs in a Patient with Therapeutic INR.pdf

### POSTER PRESENTATION GENERAL DESCRIPTION

The poster presentation at the AAAA Annual Conference is open to any current student (SAA) who attends an accredited anesthesiologist assistant training program and has an active AAAA membership or any certified (CAA) practicing member of the AAAA. Although there can be multiple contributors and authors to a project, the primary author of the scholarly work must make the presentation. The primary author is the one who receives any award.

#### A **primary author** must have either:

- 1. Participated in the planning, data collection and analysis of scientific research, or
- 2. Been present during the entirety of a clinical vignette and conducted much of the research.

**Participation** is based on **submissions** sent to the AAAA Poster Presentation Committee. All submissions must include the AAAA E-Poster Submission Form and an E-Poster (if required, a de-identified poster, too); and a copy of an ASA Presenter Disclosure form if requested directly from the ASA.

### E-Posters submitted by a Program will either be:

- A. Judged for entry into the Live Poster Presentation Award
- B. Available for viewing only in the AAAA Annual Meeting App

**Selection** for participation in the *final student poster session* will be determined by the submissions received from each Program. Every Program is eligible to submit up to three E-Poster submissions for evaluation. **Evaluations** will be based on the **quality** of the E-Poster, **clarity** of the poster information, **evaluation** of the presented literature and data, and **adherence** to the AAAA E-Poster guidelines. It is the mission of the AAAA Poster Presentation Subcommittee to ensure unbiased and transparent judging and evaluation. \*

At least four student authors will be selected to participate in the Live AAAA Poster Presentation session based on allotted time, resources, and number of submissions. In addition to displaying their posters online, the selected student authors will be recognized during the conference by having the opportunity to verbally present and defend their work to the AAAA Annual Conference attendees. Each presenter will have at least ten minutes to present their topic, findings, analysis, and any other relevant information. A five-minute period for questions and answers will follow. A panel of judges will evaluate each presentation. The presenter with the highest final evaluation score based on the initial E-Poster evaluation (75%) and the Live Poster Presentation judging (25%) will earn the Hopkins Poster Award.

In honor of the memory of our fellow CAA and Poster Presentation Committee Member, Caleb Hopkins, the Outstanding Poster Presentation Award was renamed as the Hopkins Poster Award. The **Hopkins Poster Award** recognizes Caleb's excellence and dedication to the field of anesthesia and the CAA profession. His passion for education, teaching, and research; excellence in anesthetic knowledge and skills; drive for learning evidence-based care; and advancement of the CAA profession was a benchmark. The AAAA Poster Presentation Committee graciously acknowledges the AAAEP's funding for the **Hopkins Poster Award** for the outstanding poster presentation that embodies evidence-based learning, education, and advancement of the CAA profession through research and scholarship.

<sup>\*</sup>Prior to the live poster presentations, only the Poster Presentation Submission Officer (PPSO) has access to the identified E-Poster information that includes the names of the author(s), advisor, and Program. The PPSO does not participate in evaluation or judging of the posters but does collect and tally the individual judges scores for evaluations and judging. All results can be verified by the AAAA through individual evaluation and judging sheets compared to the PPSO tally sheet upon request. The Chair and Judges Panel are void from any knowledge of E-Poster identification or scores throughout the entire process.

# SUBMISSION INSTRUCTIONS, REQUIREMENTS, AND GUIDELINES:

**Submissions** for participation in the AAAA Poster Presentation are open to all active AAAA members (SAA and CAA). To be eligible for consideration, <u>all documents</u> must be submitted electronically <u>in a single email to</u> <u>aaaapostersubmissions@gmail.com</u> by the designated deadline. Program Directors or a delegated Program Representative must send all submissions from a verifiable email account. You must include <u>all</u> authors at the time of submission, your Advisor's contact information, and your <u>poster category</u>.

Once members of the **AAAA Submissions Panel** complete the review process, all applicants will receive a message indicating receipt and either approval of submission or missing documentation. Please allow 48 hours for a response.

A separate email identifying the students whose E-Posters were selected for the final student poster presentation session at the AAAA Annual Conference will be sent an email with instructions on the process and guidelines for the live presentation. Students selected for oral presentations will be notified by email and have a 72-hour time window to respond. Please make sure the presenter's email address and contact information is current to ensure that all important communications are received.

All other E-Posters will be available for viewing on the AAAA Annual Meeting App. An email will be sent to all students who submitted an approved E-poster with information regarding any opportunities for traditional paper displayed posters, which is dependent upon the discretion of the AAAA Annual Conference Planning committee. **Deadlines** are *absolute* and all materials received are eligible for display by the AAAA. The AAAA is authorized to display any poster received during the submission process at the conference and in any AAAA materials.

**NOTE:** All required documents listed below must be sent in a single email as described:

# ALL Required Documents are to be sent in a single email to:

aaaapostersubmissions@gmail.com

With the Subject Line as:

AAAA2025\_Author's name (Last name First name)\_Poster Title

**Example:** 

AAAA2025\_Smith Mary\_A Case Study of TIAs in a Patient with Therapeutic INR.pdf

**Required Documents:** 

- 1. AAAA E-Poster Submission Form (all pages including the signatures page).
- 2. E-Poster (an identified poster and, if required, a de-identified poster).

# **ASA Presenter Disclosure Form**

NEW PROCESS from prior years. The ASA will directly contact anyone who must complete an ASA Disclosure Form. Unfortunately, the ASA is unable to guarantee a timeline for sending their request directly to you. However, the ASA Disclosure Form must be received by the ASA prior to the Annual Conference start date for any submission/E-Poster to be included at the conference.

**All** Authors **AND** any individuals requested by the ASA to complete an ASA Disclosure Form for 2025 must submit a copy of the completed form in either \*.docx, \*.pdf, or a common photo format to the AAAA Poster Presentation Committee. Otherwise, we are unable to confirm that the form was completed and may not be able to allow the submission/E-Poster to be a part of the conference.

The ASA states that only one Disclosure is needed per individual per year (May 1<sup>st</sup>, 2024 – April 30<sup>th</sup>, 2025). \*\* Remember to save a copy of the ASA Disclosure Form before submitting the form to the ASA.

**NOTE:** Please submit the ASA Disclosure form as follows:

### **Email to:**

aaaapostersubmissions@gmail.com

With the Subject Line as:

AAAA2025\_Author's name (Last name First name)\_ASA Disclosure Form

**Example:** 

AAAA2025 Smith Mary ASA Disclosure Form

<sup>\*\*</sup>Program Directors and Program Poster Delegates involved in multiple E-Posters only need to complete one online ASA Disclosure form. And send only one copy of the ASA Disclosure Form per year to the poster Presentation committee in a separate email with the subject line ASA Disclosure Form.

1. <u>AAAA E-Poster Submission Form</u> – All submissions must have an AAAA E-Poster submission form detailing their project using the E-Poster Submission Form word document. All material must be the work of authors listed and appropriately referenced. <u>Do not use fictitious data and do not plagiarize.</u> Authors must provide all required fields, which include the following:

#### <u>Instructions for completing the AAAA E-Poster Submission Form:</u>

- Title Title of your Presentation
- Presenting/Primary Author Information and Author List, if more than one author:
  - The Primary author must be listed first and bolded font, followed by the other participating authors for the poster (NOT authors of supporting references)
  - Limited to ten authors
- School/Work: Provide the name of your school and, if applicable, the campus (i.e., CWRU-Houston, NOVA-Tampa, UMKC, Emory, South-WPB, etc.)
- Poster Category Choose only ONE category (See section **Poster Categories** on the next page for more information)
- Learning Objectives:
  - o A minimum of three learning objectives
  - No more than five learning objectives
- Advisor's contact information
  - All E-poster submissions must include an Advisor. An Advisor is a qualified individual who will supervise and guide the progress of the E-poster, have strong knowledge about the topic, and be an active part of the submission process.
  - o Advisors may include, but are not limited to, CAAs, Physicians, and Professors.
- References
  - A minimum of five supportive references in APA 7<sup>th</sup> edition, MLA 8<sup>th</sup> edition, AMA, or Vancouver reference styles (refer to Purdue Owl <a href="https://www.ncbi.nlm.nih.gov/books/NBK7256/">https://www.ncbi.nlm.nih.gov/books/NBK7256/</a>).
- Suggested website for ideas and clarity
  - o <a href="https://guides.library.ucla.edu/posters">https://guides.library.ucla.edu/posters</a>

#### **POSTER CATEGORIES**

Authors must select one of the following three presentation categories that represents their content. It is important to note that the minimum required number of references (five) does not imply that quantity equals quality. Therefore, evaluation of the learning objectives (goals) of your presentation topic will dictate your reference list, and not vice-a-versa. All references <u>must</u> follow approved citation guidelines.

**Category I. Original Scientific Research** – The Author performed actual, novel research with collection of data; a report of the findings of the study; and presentation and explanation of the statistical analysis and results. Students may submit research from basic clinical science in areas such as drug disposition, anesthesia equipment, monitoring and engineering technology, information and database research, patient safety and practice management, regional and acute pain, descriptive-analytical study related to anesthesia.

Category II. Medically Challenging Anesthesia Case Study – The Author was present and participated in the anesthetic case. Report and discuss the management of a challenging anesthesia case, report of supportive literature and statistical data applicable to case management (what best-practice suggests, which may not have been what was done), examine why decisions were made, review the lessons from difficult situations, and provide an explanation of how the lesson(s) of the case study can/should improve practice among anesthesia providers. Case selection should be based on a challenging case, a case with a sentinel event/retrospective analysis, or a case study that provides important key lessons.

Category III. Current Anesthesia Topic Analysis – The Author performs a meta-analysis of literature, a review of current evidence-based literature, or a comprehensive literature review of a novel clinical topic in the field of anesthesiology. The review presentation must include an introduction of the topic, an in-depth summary of the results/findings, and conclusions that provide advanced insight for applications in anesthesia. In addition, the poster should evaluate the articles' components including methods, statistical analysis, and the relevant applications in clinical anesthesia practice.

**NOTE:** It is important both clinically and professionally to explain the statistical results and how they relate to the overall presentation – a statistically insignificant result can be just as important as a statistically significant result. Therefore, it is highly suggested that one understands the statistics used in a study and what they truly mean.

2.	<b>E-Poster requirements, guidelines, and suggestions</b> - The title and author(s) should match
	the title and author(s) provided on the submission form. The E-Poster should include several sections that flow
	and are appropriate for the chosen category (see next page for suggested sections). Charts, drawings, and
	illustrations should be like those you would use in making slides (simplistic, concise, and legible). All posters
	must display a minimum of five supportive references in APA 7th edition, MLA 8th edition, AMA, or Vancouver
	reference styles.

E-Poster Requirements and Checklist		
	You MUST create your poster in PowerPoint (or other program) using the 16:9 ratio resolution setting.	
	The title must match that submitted with the submission form and must be in Title case.	
	All posters must display a minimum of five references.	
	The E-Poster should include expanded sections of introduction, purpose, methods, results, and conclusions as appropriate to the selected category following a scientific style like the <a href="APA/IMRaD">APA/IMRaD</a> style or the suggested style on the next page.	
	<u>Submissions</u> sent by a <u>Program for <b>JUDGING</b></u> must include <b>two separate E-Poster files</b> and sent by email from the Program Director or delegated Program Representative through a verifiable email account.	
	<ul> <li>One E-Poster that contains <u>no identifiable information</u> (No author name, No Advisor name, and No Program name) and saved as:</li> </ul>	
	<ul> <li>AAAA2025_<i>Title of E-Poster</i></li> <li>Example: AAAA2025_A Case Study of CVAs In a Patient with Therapeutic INR.pdf</li> </ul>	
	<ul> <li>One E-Poster that contains <u>identifiable information</u> and saved as:</li> <li>AAAA2025_Author's name (Last name First name)_Poster Title</li> <li>Example: AAAA2025_Smith Mary_A Case Study of CVAs In a Patient with Therapeutic INR.pdf</li> </ul>	
	<u>Submissions</u> sent by a <u>Program for VIEWING ONLY</u> must include <b>only one E-Poster file</b> and sent by email from the Program Director or delegated Program Representative through a verifiable email account.	
	• One E-Poster that contains <i>identifiable information</i> and saved as:	

- $\bullet \ \ AAAA2025\_{Author's\ name}\ (Last\ name\ First\ name)\_{Poster\ Title}$
- Example: AAAA2025\_Doe John\_A Case Study of CVAs In a Patient with Therapeutic INR.pdf
- ☐ Remember to send submissions with <u>all the required documents in a single email</u> with the email subject line as described earlier to the AAAA Poster Submissions Panel at <u>AAAApostersubmissions@gmail.com</u>

#### Suggested E-Poster sections based on chosen Category

### **Category I - Original Scientific Research**:

- Introduction
- Materials and Methods
- Results of study (data analysis)
- Discussion/Conclusions
  - What latest information did the study provide?
  - Is there other research that should be performed?
  - What did the results show? (i.e., which result(s) were insignificant and/or significant based on statistical analysis).
  - o Etc.
- Numbered references

# Category II - Medically Challenging Anesthesia Case Study:

- Introduction/Learning Objectives
- Case report and description
- Implications/Discussion
  - O What could have been done differently and why?
  - O What are the key lessons and why?
  - o Etc.
- Numbered references

### **Category III - Current Anesthesia Topic Analysis:**

- Introduction/Background (Relevance of topic and thesis)
- Significance/Aim/Goal
- Review of Literature
  - o Include sections discussing the Methods and important/relevant Results of the studies (comparison of data in tables may be helpful).
- Discussion/Conclusions
  - How is the topic relevant to current practice? Should we change the current practice?
  - Where is the research heading to advance the topic? (i.e., research in pharmacogenomics suggests changes in anesthesia delivery by providing a more individualized anesthetic plan based on specific genes encoding drug metabolism).
  - o Etc.
- Numbered references

### **E-Poster Suggestions**

- Use a Sans Serif Font (Arial, Calibri, Tahoma, Verdana) with a point-size no smaller than five.
- Use a dark background and light text.
- Avoid long sections of text.
- Be sure that all charts, drawings, and illustrations are readable, preferably simple, and more heavily drawn
- Free software tools like <a href="https://www.genigraphics.com/templates">https://www.genigraphics.com/templates</a> are available online and provide poster printing services.
- Utilize online searches of Scientific Poster examples for clarity and assistance.
- Review the information at UCLA for poster submissions for ideas and clarity, at: https://guides.library.ucla.edu/posters