2026 AsMA & UHMS Annual Scientific Meeting "Boundless Frontiers—Relentless Progress"

Sheraton Denver Downtown Hotel

Denver, CO, United States; May 17–21, 2026

Call for Abstracts Deadline: Jan. 4, 2026; *NO Exceptions!*

The 2026 AsMA-UHMS Annual Scientific Meeting will be held in Denver, CO, United States. The theme for the 2026 Annual Scientific Meeting is "**Boundless Frontiers—Relentless Progress.**" As many of you are aware, the Aerospace Medical Association (AsMA) will be meeting in conjunction with the Undersea and Hyperbaric Medicine Society (UHMS) for the next 5 years and, hopefully, into the distant future. John Peters, the Executive Director of UHMS, is now also AsMA's Executive Director, alongside Gisselle Vargas, the AsMA Deputy Executive Director. There is much happening in the aviation, space, and sea communities. For example, the air traffic system is getting a much-needed overhaul, though the FAA has reached its quota for ATC hires this year. Unmanned aerial systems continue to make headlines, with reports of drones spotted over New Jersey's night skies and the use of drones to deliver weaponry. New pilots are also being hired. NASA is constantly being invigorated by the development of commercial space rockets, discussions about placing nuclear reactors on the Moon to produce power, the upcoming voyage to the Moon, and the ongoing plans to send explorers to Mars. With these facts, AsMA is counting on all members to continue presenting new research and passing on knowledge to our two memberships, which will provide us with more information to take into the next year and start the process all over again—we are looking forward to an extraordinary meeting in Denver!

The Annual Scientific Meeting is the premier international forum to learn and discuss evolving trends and multidisciplinary best practices in research, clinical applications, human performance, and flight safety. The 2026 AsMA-UHMS Annual Scientific Meeting welcomes abstracts in the many areas related to Aerospace Medicine. For a complete list, see the box on p. 2 of this form.

AsMA ABSTRACT SUBMISSION PROCESS

LIMIT: 350 words/2500 characters including spaces; NO Tables or Figures or References should be included in the abstract. All abstracts must be submitted via the electronic submission system link on the meeting website: *https://asma-uhms-asm.org/abstracts/asma-call-for-abstracts.html*.

ATTENTION: You MUST use personal email addresses when entering your abstracts and those of your co-authors.

ABSTRACT PRESENTATION TYPES

The Annual Scientific Meeting highlights four types of presentation formats.

1. Interactive Presentations (Posters): Individual interactive (poster) presentations are integrated into a session, grouped by topic. The presentation must be submitted as a PowerPoint with up to a maximum of 10 slides. Video and audio clips **cannot** be embedded but can be uploaded during presentation submission. Presentations are on display for 4 full days, each in an assigned space. Authors will be asked to present their poster for a single designated 45-min period on one of those days.

2. Slide: Standalone 15-minute slide presentation with questions/discussion that will be integrated into an oral slide session, grouped by topic. PowerPoint presentations will be organized by topic area and presented during 90-minute blocks of time, 6 periods of 15 minutes each. Individual PowerPoint Oral presentations are limited to 15 minutes, including 3–5 minutes for questions and discussion.

3. Panel: Invited Presentation that will link to support a Panel Overview containing five (non-case study) or six (case study) abstracts presented as a cohesive whole. Panels also have 90 minutes, ideally 5 presentations of 15 minutes each followed by a 15-minute discussion period.

4. Workshop: Invited Presentation that will link to and support a Workshop Overview. Overview abstracts should reflect the material to be presented in this long format for up to 8 hours of CME credit.

PRESENTATION CATEGORIES

There are two presentation categories based on the topic. (Templates and examples are provided for each type and will be available on the abstract submission website). Authors will be required to enter abstract text under the headings as described below.

1. Original Research: Material that is original in nature and has not been previously presented. Original analysis of a hypothesis involving data collection and analysis. Headings include Introduction, Methods, Results, and Discussion.

2. Education: Typically, a discussion of information that is already available.

a. Program/Process Review: Description of a program or process that is used to solve a problem or accomplish a task. Headings include Background, Description, and Discussion.

b. Tutorial/Review: An educational session intended as a review of established material. Headings include Introduction, Topic, and Application.

c. Case Study: A single clinical or human performance event. Headings include Introduction, Case Description, and Discussion.

PANEL GUIDANCE

Panels must be composed of a coordinated sequence of 5 abstracts that flow logically from one to another supporting the central theme. Panels must contain abstracts that allow 15 minutes of structured discussion at the end of the session.

Case Study Panels: Case Study Panels can have 6 abstracts and are intended to highlight a particular institution, community, or aeromedical issue, usually presented from the same institution or aeromedical community.

It is the responsibility of the Panel Chairperson to enter all supporting abstracts and to ensure that all supporting abstracts clearly describe how each supports the Panel theme. If the Panel theme is not clearly identified and/or the abstracts do not support a central theme, the Scientific Program Committee may decline the proposed Panel in total. Unrelated abstracts from a laboratory or organization do not constitute a Panel (unless they are Case Studies).

Panel Chairs are also responsible for preparing questions and discussion points to facilitate a moderated discussion with the audience during the sixth period. Each Panel speaker should cite or link directly to the Panel theme, and at the end of their talk should provide a logical segue to the next abstract.

WORKSHOP GUIDANCE

Rules for workshops and the review process are similar to those for Panels (above). Individual abstracts must be entered for each invited presenter and all necessary information must be entered in the same manner as all other abstracts, including financial disclosure statements. Course materials should be made available for registrants.

A separate registration fee is charged for Workshops registration. For additional information contact Gisselle Vargas, Deputy Executive Director, at gvargas@asma.org.

AsMA ABSTRACT SUBMISSION PROCESS

All abstracts must be submitted via the electronic submission system linked to on the association's website: *https://asma-uhms-asm.org/abstracts/asma-call-for-abstracts.html*. Click on the link to the abstract submission site--available on the AsMA home page and Meetings page on or about September 1, 2025. Authors with questions regarding the abstract submission process should contact AsMA directly at (703) 739-2240, x101 (Mrs. Rachel Trigg), email rtrigg@asma.org or x102 (Mrs. Stella Sanchez), email ssanchez@asma.org.

The following information is required during the submission process: Abstract title, presenting author information (including complete mailing and email addresses and telephone numbers), topic area (from list provided on back of form), contributing authors names, emails and institutions, abstract content **(LIMIT: 350 words/2500 characters including spaces), at least 2 Learning Objectives** (the Accreditation Council for Continuing Medical Education requires this for all presentations). In addition, three (3) multiple choice or True/False questions and answers are required for each Interactive Presentation, Slide, and Panel presentation for enduring materials for CME credit. Read instructions online for additional details. ***Interactive presentations must be uploaded as a PowerPoint in advance of the meeting no later than February 23, 2026, 11:59 PM ET.***

PLEASE NOTE: All Presenters (including panelists) are required to register for the meeting. *There is a discounted fee for non-member presenters. Registration limited to the day of presentation will be available on site.*

Financial Disclosure/Conflict of Interest/Ethics

Abstracts will not be accepted without a financial disclosure form. The form is included as part of the website abstract submission process. The presenting author must agree to comply. Scientific presentations at AsMA-sponsored events will adhere to the highest standards of scientific ethics, including appropriate acknowledgment or reference to scientific and/or financial sources. Presenters must avoid the endorsement of commercial products in their abstracts and during their presentations. There must be no advertisements on Posters, slides, or handout materials.

Presentation Retention Policy

AsMA will use live capture technology to record all oral presentations during the meeting. Recorded presentations will be made available to registrants after the meeting. Authors are required to provide permission for live capture and a nonexclusive license to repurpose the content. PDF copies of Poster presentations must be uploaded to the designated submission site.

Permissions and Clearances

It is the author's responsibility to obtain all necessary permissions and clearances prior to submission of the abstract. AsMA assumes no liability or responsibility for the publication of any submitted material.

Acceptance Process

Abstracts will be reviewed by a minimum of three members of the AsMA Scientific Program Committee. Acceptance will be based on the abstract's originality, relevance, scientific quality, and adherence to the guidelines provided. Criteria for non-acceptance include, but are not limited to: insufficient, inconsistent, or ambiguous data; commercialism; or reviews of previously published literature. Abstracts must be 100% complete upon submission, including all final data and results. How well authors abide by submission and format guidelines will also be one of the criteria used to determine acceptance of abstracts.

Presenters are limited to one Slide OR Interactive Presentation AND one Panel presentation unless given specific prior permission by the Scientific Program Committee Chair, Amanda Lippert, at sciprog@asma.org. Following review by the Scientific Program Committee in January, all contributors will receive a notification of acceptance or non-acceptance by email. Accepted abstracts will be published in *Aerospace Medicine and Human Performance*.

While the Scientific Program Committee strives to honor the presenter's desired presentation format, for reasons such as space limitations or dissimilar content, an abstract may be changed to an alternative presentation format. Assignment of an abstract to either a poster or a slide presentation will be recommended by the Scientific Program Committee, but the final decision will be made by the Program Committee Chair.

Abstract Withdrawal

Withdrawing abstracts is strongly discouraged. However, if necessary, a request to withdraw an abstract should be sent to Amanda Lippert, the Scientific Program Chair, at sciprog@asma.org and Rachel Trigg at rtrigg@asma.org. The request for withdrawal must include the abstract title, authors, ID number, and reason for withdrawal. Abstract withdrawal decisions must be sent to the Scientific Program Chair as soon as possible.

Mentorship

Optional review / feedback for all presenters at AsMA 2026

AsMA is continuing its mentorship initiative for all authors for the 2026 Scientific Meeting. You have the option to submit a draft of your abstract to a group of senior AsMA members for review and feedback. If you have questions about this opportunity, please e-mail sciprog@asma.org. E-mail your abstract to sciprog@asma.org no later than December 15, 2025. The Program Mentor Group will review provide feedback via e-mail by December 22, 2025. The abstract will still need to be finalized in the submission system.

TOPIC AREAS: (These will be listed on a drop-down menu on the submission site. They are used to organize the abstracts into sessions.)

1: Human Performance
- 1.1 Personnel Selection
- 1.2 Training
- 1.3 Hypobaric & Hyperbaric Physiology
- 1.4 Thermal Physiology
- 1.5 Acceleration / Vibration/ Impact
- 1.6 Fatigue
- 1.7 Neurophysiology & Sensory (inc. Vision, Auditory, Vestibular, Spatial Disorientation)
- 1.8 Aerospace Human Factors & Psychology
- 1.9 Aerospace Human Systems Integration

2: Clinical Medicine
- 2.1 Aviation Medicine
- 2.2 Health Promotion and Wellness Programs
- 2.3 Medical Standards / Aircrew Health
- 2.4 Occupational / Environmental Medicine
- 2.5 Operational Medicine
- 2.6 Hyperbaric Medicine

3: Travel and Transport Medicine
- 3.1 Travel Medicine
- 3.2 Aeromedical Transport / Air Evacuation
- 3.3 Air Transport Medicine
- 3.4 Commercial
- 3.5 Pandemic Preparedness

4: Space Medicine
- 4.1 Space Medicine
- 4.2 Space Operations

5: Safety and Survivability
- 5.1 Escape / Survival
- 5.2 Flight Safety / Accident Investigation

6: Other
- 6.1 History of Aerospace Medicine
- 6.2 Ethics

Follow the link on our website: *https://asma-uhms-asm.org/abstracts/asma-call-for-abstracts.html*

- **Submission hard deadline: Sunday, January 4, 2026, 11:59 PM ET (there will be no extensions)**
- Notice of acceptance by Saturday, January 31, 5 pm ET.
- **No updates to abstracts will be accepted after Saturday, February 28, 2026, 11:59 PM ET**
- **Interactive presentations (posters): PDF/PPT must be submitted to the UHMS by Monday, February 23, 11:59 PM ET - NO updates will be accepted after this date, not even on site.**