

Who Should Attend

- Aviation Medical Examiners (AME)
- Physicians (MD/DO)
- Physician Assistants (PA)
- Advanced Practice Nurses (NP)
- Nurses (RN/LPN)
- other health care providers
- individuals interested in aviation medicine topics.

Program Objectives

- Provide aeromedical populations with education and awareness of spatial disorientation and its impact on flight safety
- Illustrate the critical role that physicians and health care providers have in interpreting the medical aspects of aviation accident investigations
- Educate aeromedical populations and increase awareness for increasing the odds of post-crash survival after aircraft accidents and incidents
- Update aeromedical populations with current recommendations and guidelines for airline travel by medical patients
- Describe the effects of hypoxia as it pertains to aeromedical populations and illustrate the importance of maintaining awareness in the aviation environment and its impact on flight crew and passengers
- Recognize implications to pilots and flight crew who have suffered a traumatic brain injury and the evaluation/medical certification processes involved in returning an airman to flying status



1st Annual EAA AirVenture Stanley R. Mohler, M.D., M.P.H., Aerospace Medicine Lecture Series

July 30-31, 2014
7:30 a.m.–noon



Boonshoft
School of Medicine
WRIGHT STATE UNIVERSITY

Department of Community Health
Division of Aerospace Medicine

Dayton, Ohio

In conjunction with
2014 EAA AirVenture Oshkosh Airshow

Program Schedule

Wednesday, July 30

0830	Spatial Disorientation for Physicians <i>David G. Schall, M.D., M.P.H., FACPM</i>
0930	Aviation Accidents—A Physician's Perspective <i>Dean M. Olson, M.D., M.S., M.S.</i>
1030	Medical Aspects of Post-Crash Survival <i>Christopher P. Lienesch, M.D.</i>

Thursday, July 31

0830	Sleep Apnea <i>David G. Schall, M.D., M.P.H.</i>
0930	Oxygen and Aerospace Physiology <i>James C. McEachen, M.D., M.P.H., M.E.</i>
1030	Traumatic Brain Injury and the Flyer <i>John D. Hastings, M.D.</i>

Continuing Education Credits

CME

Wright State University (WSU) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. WSU designated this live activity for a maximum of 6.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ADA Statement

As an organization accredited for continuing medical education, Wright State University Boonshoft School of Medicine fully complies with the legal requirements of the Americans with Disabilities Act rules and regulations. If any participant is in need of accommodations, written requests should be submitted.

Speakers

John D. Hastings, M.D.

Clinical Associate Professor
Wright State University
Boonshoft School of Medicine
Department of Community Health
Division of Aerospace Medicine
Dayton, Ohio

Christopher P. Lienesch, M.D.

PGY-3 Resident
Wright State University
Boonshoft School of Medicine
Department of Community Health
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James C. McEachen, M.D., M.P.H., M.E.

Director of Aerospace Medicine Research
Wright State University
Boonshoft School of Medicine
Department of Community Health
Division of Aerospace Medicine
Dayton, Ohio

Dean M. Olson, M.D., M.S., M.S.

Division Chair and Program Director
Wright State University
Boonshoft School of Medicine
Department of Community Health
Division of Aerospace Medicine
Dayton, Ohio

David G. Schall, M.D., M.P.H., FACPM

Regional Flight Surgeon
Federal Aviation Administration
Great Lakes Region
Des Plaines, Illinois

Location

EAA AirVenture Museum
Vette Auditorium
3000 Poberezny Road ■ Oshkosh, WI 54902

Directions

From U.S. 41
Take Exit 116 east (Wis. 44/South Park Rd.)
Turn right on Knapp Street Rd.
Right on Poberezny Rd.
Proceed ¼-mile to museum on the left.

Registration Information

Please register early. Space is limited to 100 people. Registration is open as long as space is available. Fee includes conference materials and continuing medical education credits. No refunds will be given.

For more information:

Contact Thomas Jarnot, M.D., at
thomas.jarnot@wright.edu or 937.775.1400.

Register at:

med.wright.edu/asm/lectureseries

Cost: \$75 per day

Planning Committee

Richard T. Garrison, M.D., M.S. (Planning Chair)

Director of Flight Medicine Clinic
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Thomas F Jarnot, M.D., M.S.

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