

# CIVIL AVIATION MEDICAL ASSOCIATION



# CAMA

## ANNUAL SCIENTIFIC MEETING

**Embassy Suites-Brooks  
76 S. New Braunfels Avenue  
San Antonio, TX 78535  
Telephone: 210-534-1000**

**September 23-25, 2021**

## THE CIVIL AVIATION MEDICAL ASSOCIATION ANNUAL SCIENTIFIC MEETING September 23-25, 2021

**“Medical Certification and Human Factors in Aerospace Performance and Safety”**

### WEDNESDAY, SEPTEMBER 22, 2021

03:00 PM to 06:00 PM **CAMA Board Meeting**  
The State Room

07:00 PM to 09:00 PM **Meeting Registration**  
Embassy Suites Brooks Lobby

### THURSDAY, SEPTEMBER 23, 2021

07:00 AM to 08:00 AM **Breakfast Buffet**  
Espada Room

08:00 AM to 08:30 AM **Welcome and Introductions**  
Concepcion/San Jose/San Juan

#### **Welcome from CAMA**

Gerald W. Saboe, DO, MPH  
President, CAMA

Sherry Sandoval  
Executive VP, CAMA  
Schedule & Field Trip Info

#### **Welcome from FAA/CAMI**

Deann King, Ed.D, Instructional Systems  
Specialist, FAA Aerospace Medical  
Education Division, Oklahoma City, OK

8:30 AM to 9:30 AM **“Aviation Safety”  
Keynote Presentation**  
Thomas M. McNish, MD, MPH  
Aerospace Medicine,  
San Antonio, TX

09:30 AM to 10:30 AM **AME Program Overview and  
Performance**  
Stephen Veronneau MD, MS  
Regional Flight Surgeon  
Northwest Mountain Region  
Seattle, WA

10:30 AM to 10:45 AM **Morning Break**

10:45 AM to 11:45 AM **Aeromedical Assessment  
Updates from the Federal Air  
Surgeon’s Office**  
Susan Northrup, MD, MPH

11:45 AM to 12:45 PM

12:45 PM to 01:45 PM

01:45 PM to 02:45 PM

02:45 PM to 03:00 PM

03:00 PM to 04:00 PM

04:00 PM to 4:30 PM

05:00 PM

06:00 PM – 9:30 PM

### FRIDAY, SEPTEMBER 24, 2021

07:00 AM to 08:00 AM **Breakfast Buffet**  
Espada Room

08:00 AM to 09:00 AM **“Medical Certification of  
Cardiac Conditions”**  
Andrew H. Miller, MD  
Cardiology, Dallas/Ft. Worth, TX

09:00 AM to 10:00 AM **“Structural Heart Disease  
at Altitude”**  
Matthew Cooper, MD, MBA  
Cardiology  
St. Paul, MN

10:00 AM to 10:15 AM **Morning Break**

Federal Air Surgeon,  
Washington, D. C.

**Luncheon Buffet**  
Espada Room

**“Certification issues – CACI  
Conditions and Working with  
the Online Guide for AMEs”**  
Courtney D. Scott, DO, MPH  
Medical Officer, FAA Aerospace  
Medical Education Division,  
Oklahoma City, OK

**“Alcohol and Drug Use:  
Roadmap to Certification”**  
Charles C. Chesnow, DO  
FAA Chief Psychiatrist  
Washington, DC

**Afternoon Break**

**“Medical Legal Issues”**  
Andrew Lambert, Senior Attorney  
FAA Office of Chief Counsel,  
Enforcement Division,  
Washington, DC

**“Brooks AFB/USAFSAM”**  
Charles R. Fisher, Jr., MD, MPH  
Former Commander USAFSAM  
2008-2011, Colonel, USAF, MC,  
CFS (Ret), Senior AME  
San Antonio, TX

**Load Buses for Field Trip**

**Tour & Dinner at Alamo**  
**Casual dress and comfy shoes  
recommended. Don’t forget  
your beverage tickets!**

10:15 AM to 11:15 AM **“Historical Notes on the Epidemiological Approach to USAF Aircrew Physical Standards”**  
J. Richard Hickman, MD, MPH  
Cardiology/Aerospace Medicine,  
San Antonio, TX

11:15 PM to 12:15 PM **”AFib in Airmen”**  
Nathaniel Teague, MD  
Occupational Medicine  
CAMI, Oklahoma City, OK

12:15 PM to 01:45PM **Luncheon Buffet**  
Espada Room  
**Keynote Presentation:**  
**“Excellence, Exploration, and Evolution”**  
Story Musgrave, MD  
Retired NASA Astronaut

01:45 PM to 02:45 PM **“Mental Fitness to Fly: Pathway to Psychiatric Certification”**  
Daniel Danczyk, MD, MPH  
Psychiatrist, Mayo Clinic  
Rochester, MN

2:45 PM to 3:00 PM Afternoon Break

3:00 PM to 4:00 PM **“Neurology Update”**  
\*Roger Hesselbrock, MD  
Neurology  
Dayton, OH

04:00 PM to 05:00 PM **“Aviation Neuropsychology”**  
Randy Georgemiller, PhD  
Neuropsychology  
FAA Aerospace Administration  
Washington, DC

05:00 PM **Adjourn**

6:00 PM to 7:30 PM **CAMA Honors Night Banquet**  
San Juan & Espada Rooms

7:30 PM to 9:30 PM **Keynote Presentation:**  
**“Contributions of the Ophthalmology Branch of the USAF School of Aerospace Medicine to Visual Science and National Defense: 1960 – 2010”**  
  
Thomas J. Tredici, MD  
Aerospace Ophthalmologist  
Colonel, USAF, MC (Ret)  
San Antonio, Texas

08:00 AM to 09:00 AM **“Obstructive Sleep Apnea and Fatigue”**  
David G. Schall, MD, MPH  
Neurologist/ENT/Aerospace  
Medicine  
FAA Certification Physician  
Oklahoma City, OK

09:00 AM to 10:00 AM **“Ophthalmology FAA Updates”**  
Alan M. Kozarsky, MD  
Ophthalmologist  
Atlanta, GA

10:00 AM to 10:15 AM **Morning Break**

10:15 AM to 11:15 AM **ENT FAA Update”**  
David G. Schall, MD, MPH  
Neurologist/ENT/Aerospace  
Medicine  
FAA Certification Physician  
Oklahoma City, OK

11:15 AM to 12:15 PM **“The History of Instrument Flight and Pilot Spatial Disorientation”**  
William R. Ercoline, MS, PhD  
San Antonio, TX

12:15 PM to 01:15PM **Luncheon Buffet**  
Espada Room

01:15 PM to 02:15 PM **“Infectious Disease and Air Travel Coronavirus Update”**  
Richard S. Roth, MD, Director of  
Infectious Disease Training,  
Memorial Health University  
Medical Center, Savannah, GA

02:15 PM to 02:30 PM **Afternoon Break**

02:30 PM to 05:00 PM **Case Study & Panel Discussion: “Would You Fly with This Pilot? – Aeromedical Decision-Making”**  
  
**Moderator:** Susan Northrup, MD, MPH,  
Federal Air Surgeon  
Washington, D. C.  
  
**Panel Members:**  
Stephen Veronneau, MD, MS, RFS NW Region  
Roger Hesselbrock MD, Neurologist  
Andrew H. Miller, MD, Cardiologist  
Charles C. Chesanow, DO, Psychiatry/Addiction  
David Schall MD, MPH, Neurologist/ENT/  
Aerospace Medicine  
Alan M. Kozarsky, MD, Ophthalmologist

**\*\*Please pick up your CME Certificate from the CAMA table and turn in your FAA testing material to the FAA representative prior to your departure.**

**SPECIAL ACTIVITY – At the end of the meeting, Dr. William Ercoline will conduct a tour of Hangar 9 and the Hyperbaric and Centrifuge areas at Brooks. If you are interested in this activity, meet Dr. Ercoline in the lobby right after the end of the meeting.**

**No CAMA dinner is planned for Saturday evening. You are free to plan your own activities for the evening or to depart for home if you prefer.**

**Emergency Contact During the Meeting:**  
Sherry Sandoval, CAMA EVP  
Call or Text 770-487-0100

- PROGRAM OBJECTIVES:**
- To understand and apply the changes in aviation medicine to the individual’s private practice
  - To assess specific clinical conditions/disciplines with respect to aviation medicine to correctly utilize the Federal Aviation medical standards with the specific conditions discussed
  - To Comprehend the FAA medical program initiatives
  - To understand to be able to work with the aeromedical certification system
  - To comprehend the legal aspects of being an AME

**This program is approved for FAA-AME training.**

**CONTINUING MEDICAL EDUCATION**  
  
**This Live activity, Civil Aviation Medical Association Annual Scientific Meeting, with a beginning date of 09/23/2021, has been sent for an evaluation of CME/ Prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.**

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**SATURDAY, SEPTEMBER 25, 2021**

07:00 AM to 08:00 AM **Breakfast Buffet**  
Espada Room

05:00 PM **Adjourn\*\***