



**Warren Steven Silberman, DO, MPH** Aeromedical Subject Matter Expert & Consultant

Doctor Silberman was the Manager of the Aerospace Medical Certification Division at the Civil Aerospace Medical Institute from June 1997 to December 2011. He also served as an FAA Aerospace Medical Officer, Accident Investigator and as the Manager of the FAA's Occupational Medicine Clinic

EDUCATION

1967-1969	Community College of Philadelphia Philadelphia, PA AA Degree
1969-1971	Temple University Philadelphia, PA BA Degree
1971-1974	College of Osteopathic Medicine & Surgery Des Moines, IA D.O. Degree
1990-1991	University of Texas Health Science Center of Houston San Antonio, TX Extension M.P.H. Degree

INTERNSHIP

July 1, 1974 June 30, 1978	Lancaster Osteopathic Hospital Lancaster, PA
-------------------------------	---

RESIDENCY

July 1, 1975 June 30, 1978	Community General Osteopathic Hospital Harrisburg, PA David Bronstein, D.O. - Trainer
June, 1991 June 12, 1992`	Aerospace/Preventive Medicine USAF School of Aerospace Medicine, Brooks AFB, TX Murl Leibrecht, M.D., M.P.H. - Director



PRACTICE

July 1, 1978  
June 30, 1981

Arizona Clinical Internists, Ltd.  
Phoenix, AZ

July 1, 1981  
April 26, 1995

Central Arizona Medical Associates  
P.C.  
Mesa, AZ

May 1985  
June 1988

Staff Internist  
Noble Army Community Hospital  
Ft. McClellan, AL

June 1988  
August 1990

Chief of Department Medicine  
U.S. Army Aeromedical Center  
Ft. Rucker, AL

July 1992  
April 1995

Deputy Commander For Clinical  
Services  
U.S. Army Aeromedical Center  
Ft. Rucker AL

May, 1995  
May, 1997

Commander Raymond W. Bliss,  
Army Community Hospital,  
Ft. Huachuca, AZ

June, 1997  
December 31, 2011

Manager Aerospace Medical  
Certification Division FAA

January 1, 2012 to  
Present

Aviation Certification Services, LLC  
Medical Director Harvey Watt & Co.

April 1, 2012 to  
April 04, 2016

Contract to Pilot Protection Services:  
Aircraft Operators and Pilots Assoc.

May 19, 2014 to  
April 2016

Contract to FAA: Interpret Class I ECG's

April 4, 2016 to  
April 2018

Medical officer Aerospace  
FAA Medical Education, CAMI

April 2018 to  
November 2019

Manager CAMI Occupational  
Medicine Clinic, AAM-700

Dec 2019  
July 2020

FAA Medical Officer Accident  
CAMI Investigation Division

January 9, 1999 -  
August 1, 2005

COL. Oklahoma Air National  
Guard, Senior Flight Surgeon  
Headquarters Oklahoma Air Guard

2001 to August 1, 2005

Oklahoma State Air Surgeon  
Air National Guard Retired 8/2005



**BOARD CERTIFICATION**

March 1981	American Osteopathic Board of Internal Medicine
March 15, 1993	American Osteopathic College of Preventive Medicine
October 22, 1993	Fellow of the American College of Osteopathic Internists
October 1993	Associate Fellow Aerospace Medicine Association
May 1998	Fellow - Aerospace Medicine Assoc.
April 3, 1998	Fellow of the American Osteopathic College of Occupational and Preventive Medicine
April 12, 2014	Recertification in Aerospace/ Preventive Medicine by American Osteopathic Board of Occupational and Preventive Medicine
October 2007	Fellow Civil Aviation Medical Association
January 01, 2015 - December 31, 2024	Recertification demonstrating all requirements for Osteopathic Continuous Certification in Preventive Medicine - Aerospace Medicine

**LICENSE**

Pennsylvania No OS 3321 - Inactive  
Oklahoma #4256



## **MEMBERSHIP IN ASSOCIATIONS**

Aerospace Medical Association  
Aircraft Owners and Pilots Association  
American College of Osteopathic Internists  
American Osteopathic Association  
American Osteopathic College of Occupational and Preventive Medicine  
Civil Aviation Medical Association  
Experimental Aircraft Association  
International Association of Aviation and Space Medicine  
Society of U.S.A.F. Flight Surgeons  
Society of U.S. Army Flight Surgeons  
Airline Medical Directors Association

## **MEDICAL ASSIGNMENTS/RECOGNITION**

Outstanding Young Men of America - 1983  
Who's Who In Arizona 1984-1985  
Who's who in the South and Southwest 1995-1996  
Who's who of Professional Management

Captain U.S. Army Reserves assigned to 403rd CBT SPT Hospital Phoenix, AZ - 5 JAN1983 – APR1985  
U.S. Army Flight Surgeon, Class 85-3

ATLS Certified, April 1992  
ACLS Certified, December 2004, 2019

Flight Surgeon for US Army Aviation Development Test Activity and TEXCOM Aviation Board -  
August 1988-August 1990

Promoted to Rank Colonel 3 March 1995

Acting Deputy Commander for Clinical Services, US Army Aeromedical Center, Fort Rucker, Alabama -  
26 June 1989 - November 1989

Flight Surgeon for Aviation Technical Test Center, Ft. Rucker AL June 1992-February 1995

*Legion of Merit* awarded by US Army Surgeon General Ronald Blanck, for service while Commander  
Raymond W. Bliss Army Community Hospital, May 1995 to May 1997.

President's Commendation; from the Civil Aviation Medicine Association, October 11, 2002  
*For Outstanding Medical Certification of Airline Pilots*, from the Airline Pilots Association; February  
23, 2004.

Office of Aerospace Medicine Flight Surgeon of the Year; April 24, 2003

Office of Aerospace Medicine Flight Surgeon of the Year; April 3, 2007



Boothby-Edwards Award, Aerospace Medicine Association; May 2009

Theodore Lyster Award in General Aerospace Medicine, Aerospace Medicine Assoc, May 2010

Audie and Bernice Davis Award, Presented by Civil Aviation Medical Assoc., Oct. 9, 2015

President of Aerospace Medical Section, American Osteopathic College of Occupational & Prev. Med, 2016- Present

Chair of Fellows Group of the Aerospace Medicine Association, May 2016 –

President of the Civil Aviation Medical Assoc., Oct. 2017 –

CAMI Employee of the Year 2018

FBI Citizens Academy Graduate, Class 15; June, 2018

President Civil Aviation Medical Association, October 2018 – October 2020

Chair of the Fellows Group Aerospace Medical Association May 2016 to Present

Vice President of Education & Research, Aerospace Medical Assoc. May 2020 to Present

Multiengine and Instrument Flight Rated

Military Flight Hours: 864

Civilian Flight Hours: 200

### **EDUCATIONAL APPOINTMENTS:**

Primary Instructor for U.S.A.F. Residents in Aerospace Medicine since July 2003 and as of July 2005 also the residents of U.S. Army and U.S. Navy

- Field Instructor of the Year from U.S. A. F. RAM Class of 2005
- Field Instructor of the Year from U.S.A.F. RAM Class of 2006
- Aerospace Medicine Instructor of the Year from U.S.A.F. RAM Class of 2007



## **HOSPITAL APPOINTMENTS**

Phoenix General Hospital, Phoenix, Arizona

Staff Member - 1978, 1979, 1980, 1981, 1982, 1983

Staff Secretary - 1981, 1982

Treasurer, Dept. of Internal Medicine - 1981, 1982

Scottsdale Community Hospital, Scottsdale, Arizona

Staff Member - 1978, 1979, 1980, 1981, 1982

Chairman, Dept. of Internal Medicine - 1981

Community Hospital of Phoenix, Phoenix, Arizona

Staff Member - 1978, 1979, 1980, 1981, 1982

Mesa General Hospital, Mesa, Arizona

Staff Member - 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985

In charge Intern/Extern Program Dept. of Internal Medicine - 1982, 1983, 1984, -April 1985

Noble Army Community Hospital, Ft. McClellan, AL

Staff Internist: 1985, 1986, 1987, June 1988

Lyster Army Hospital, Ft. Rucker, AL

Chief Department of Internal Medicine – 1988 – 1990

U.S. Army Aeromedical Center, Ft. Rucker, AL

Deputy Chief of Medical Staff – 1992 – 1995

CAMI Clinic Physician, April 2018 to November 2019



## LECTURES

Internal Medicine and OMT Integration, the Arizona Academy of Osteopathy - September 1980

Moderator Neurology subsection Southwest Study conference American College of Osteopathic Internists - March 25, 1982

“Bronchoscopy in General and Using Intubation” - March 25, 1982 for Arizona Regional SGA

“Parenteral Nutrition”, Arizona Nevada, Utah Osteopathic Convention - May 1982

“The Aging Lung” Medical Problems in the Elderly - December 1982

Program Chairman Southwest Study Conference, American College of Osteopathic Internists - 1983

Lecturer for Beecham Pharmaceuticals - 1983, 1984

Case Presenter Grand Rounds from the Armstrong Laboratory Aeromedical Consultation Service: Minimal Coronary Artery Disease, June 1992

Lectured *Global Army Aviation Medicine Issues*, USAF Operational Problems Course, 12 Jan 1993

Poster Presentation Aerospace Medical Association Annual Meeting “Night Vision Goggles: A Comparison of Testing Procedures” - May 1993

Lectured 20<sup>th</sup> Annual Krembs Cardiac Teaching Day on *Aerospace Cardiology*, 19 September, 1996

Lectured on *Jet Lag* at Annual Meeting of Arizona Osteopathic Medical Association, April 19, 1997

Lectured at the Annual Meeting of the AOCOPM/AOA on *Circadian Desynchronization*, 21 October 1997

Lectured at the Annual Meeting of Airline Medical Directors Association on: *What’s New at the Aeromedical Certification Division.*, May 16, 1998.

Lecturer at all FAA Basic and Theme Seminars in Aviation Medicine, Civil Aeromedical Institute, Oklahoma City, OK

Annual Meeting of Civil Aviation Medical Association, November 20, 1998; Overview of *Aeromedical Certification* and Luncheon speaker: *Let’s Get Back to Basics.*



Annual Luncheon of Civil Aviation Medical Association at the Aerospace Medicine Meeting, May 17, 1999: *The Aeromedical Certification Division's New Document Imaging and Workflow System and Aeromedical Certification Subsystem.*

OSHKOSH AirVenture July 30, 2000 Presented Forum on the *FAA's Fifteen Disqualifying Illnesses.*

Annual Meeting of the International Association of Aviation and Space Medicine 17 – 21 September, 2000, Rio de Janeiro, Brazil, presentation on the *FAA's Medical Certification of Complex Medical Conditions.*

Aircraft Operators and Pilots Organization Annual Expo September 20, 2000, Forum Presentation, *Medical Certification Mess: Are Faster Responses Coming?*

12<sup>th</sup> Annual International Women in Aviation Conference, April 23, 2001, Reno, Nevada, *What Should an Airman Do When They Loose Their Medical Certificate?*

Panel Presentation at the Annual Meeting of the Aerospace Medicine Association, May 10<sup>th</sup>, John Ascauga's Resort, Reno, Nevada; *Special Medical Issuance Criteria in Civil Aviation: Ophthalmologic and Neurologic Disorders*

FAA Aviation Medical Examiner Seminar, Presented to the Civil Aviation Authority of China, Civil Aviation Management Institute, Beijing, China, July 16 – 20, 2001.

OSHKOSH AirVenture 2001, OSHKOSH, Wisconsin, July 29, 2001, *What Should an Airman Do When They Loose Their Medical Certificate?*

Lectured to the Spartan School of Aeronautics, Tulsa, OK, August 10, 2001, *FAA Aeromedical Certification Policies*

Annual meeting of the Civil Aviation Medical Association, Hilton Atlanta Airport, October 11, 2001: *Update on Medical Certification Issues*

The Civil Aviation Authority of Macau, China, November 1 – 3, 2001; *JAA-Basic Training Course for Aviation Medical Examiners*

Aircraft Operators and Pilots Organization Annual Expo, Ft. Lauderdale, FL, November 9, 2001; *What Should an Airman Do When They Loose Their Medical Certificate?*

Aerospace Medicine Course for Practitioners, University of Texas Medical Branch, Galveston, TX, February 15, 2001, *Potpourri of Aeromedical Certification, Aerospace Medicine Policies for Cardiac Diseases and Diabetes Mellitus, Medical Certification for Commercial Space Passengers*

Lectured 2002 Minnesota Aerial Applicators Workshop and Convention, Mahanomen, MN, March 8, 2002: *Maintaining Your Medical Certificate as Time Marches On.*

2002 American Osteopathic College of Occupational and Preventive Medicine Midyear Conference, Doubletree Hotel, Atlanta, GA; John J. Cahill Memorial Lecture (Division of Aerospace); March 17, 2002; *Process of Aeromedical Certification 2002.*





Panel Presentation Annual Meeting of Aerospace Medicine Association, Montreal Canada, May 7, 2002; *The FAA's Opinion on Selective Serotonin Reuptake Inhibitors.*

OSHKOSH AirVenture 2002, July 28, 2002, Forum on *What Happens When an Airman Loses Their Medical Certificate* and *The FAA's New QuickCert Program.*

Annual Meeting of the Civil Aviation Medicine Association, Krasnapolsky Hotel, Amsterdam, The Netherlands; October 2002

Nineteenth International Meeting of Aerospace Medicine, Hotel Barcelo-Ixtapa Zihuatanejo Mexico; October 2002; Presented Lectures on the FAA's *Current Criteria for Aeromedical Certification of Cardiology, Ophthalmology, Internal Medicine, Otorhinolaryngology, and Respiratory Conditions.*

Presentation at Annual Meeting of Oklahoma Agricultural Aviation Association, January 7, 2003, *What Happens When an Airman Loses Their Medical Certificate.*

Presenter National Warbird Operators Meeting, Phoenix AZ, February 2003, *G-Induced Loss of Consciousness*

Moderator and presenter Annual Meeting of Aerospace Medicine Association, May 6, 2003 Panel: *Seizures and Epilepsy Management in Aviation Medicine*, Presentation: *The FAA's Management of Seizures and Epilepsy*

OSHKOSH AirVenture 2003 Forum Presentation Sunday August 3, 2003: *The FAA's Management of Medications and the QuickCert Program*

Presenter Annual Meeting of Civil Aviation Medicine Association Marriott Hotel Seattle Washington October 10, 2003; *The FAA's Management of Medications*

Presenter International Council of Air Shows, Wyndam Anatole Hotel, December 8, 2003; *G-Induced Loss of Consciousness*

Lecturer Mayo Clinic Rochester Minnesota, December 19, 2003; *Case Presentations in Aerospace Medicine and The QuickCert Program or AME Assisted Authorization for Special Issuance*

Annual Meeting of Oklahoma Agricultural Association January 6, 2004; *The FAA's Management of Medications*; Oklahoma City Biltmore Hotel

Lectured Pushing the Envelope VI Conference and Annual U.S. Army Operational Aeromedical Problems Course, given at University of Texas Medical Branch, Galveston, TX, February 19, 2004; *AME Assisted Authorization for Special Issuance.*

Panel Moderator and presentation Annual Meeting of Aerospace Medicine Association; given in Anchorage, AK; May 4, 2004; *The Federal Aviation's Management of HIV/AIDS.*

Presenter 4 lectures at the German Aviation Medicine Examiner Seminar, sponsored by Lufthansa Airlines; given at the Lufthansa Training Facility Seeheim Germany, July 1 – 4, 2004.



OSHKOSH Air Venture 2004; Forum Presenter: *FAA's Management of Medications and AME Assisted Authorization for Special Issuance.*

Annual Meeting of the Civil Aviation Medicine Association, given at Marriott Hotel, Omaha, NB; October 2004; *FAA's Management of Medications.*

Annual Meeting of the Oklahoma Agricultural Aviation Association January 4, 2005, given at the Biltmore Hotel, Oklahoma City, OK; *Dehydration in Aviation and AME Assisted Authorization for Special Issuance.*

Lead presenter National Warbird Operators Conference, given at Red Lion Inn, Seattle, Washington, Feb 25, 2005; *Dehydration in Aviation and AME Assisted Authorization for Special Issuance.*

Experimental Aircraft Association's Air Venture 2005; Presented Forum July 30, 2005 on Medical Certification Issues

Annual Meeting of Civil Aviation Medical Association, Charleston, SC., October 7, 2005; *Update from the Aerospace Medical Certification Division*

Annual Meeting of the Oklahoma Agricultural Aviation Association, Biltmore Hotel and Convention Center, Oklahoma City, OK, January 3, 2006: *Aerospace Medical Certification's Airman Data Entry System and the New AME Assisted Authorizations for Special Issuance*

National Warbird Operators' Conference, Holiday Inn Universal Studios, Orlando, FL., February 24, 2006: *The New FAA Airman Data Entry System*

Annual Meeting of the Aerospace Medical Association given at the Caribe Royale Hotel, Orlando, FL.; May 15, 2006; Panel Presentation for the Consolidated Airline Pilots' Association; *Medical Certification of Complex Medical Conditions*; Panel Presentation: *Medical Certification of Complex Medical Conditions*

Dinner Speaker U.S.A.F. Resident in Aerospace Medicine Graduation Class 2006, June 16, 2-2006, *What can a RAM Do in Aerospace Medicine in the Civilian Sector*, given at Sheraton Gunter Hotel San Antonio, TX.

Basic FAA Aviation Medicine Examiner Seminar Main Presenter to U.S.A.F. Flight Surgeons and RAM Class 2008, June 28 – 29, 2006, given at Brooks City Base, San Antonio, TX.

Presenter 2<sup>nd</sup> International Aviation Medical Seminar given by the German Academy of Aviation and Travel Medicine, Wiesbaden Germany, July 13 to 16, 2006.

OSHKOSH Air Venture 2006 Forum presentation Friday July 28, 2006: *FAAMedXPress, and AME Assisted Authorization for Special Issuance.*

AOPA Expo November 10, 2006, Palm Springs Convention Center, CA; *FAAMedXPress and AME Assisted Authorization for Special Issuance.*



National Warbird Operator' Conference Friday February 23, 2007, Dayton Marriott; *What an airman can do should they develop a disqualifying medical condition.*

55<sup>th</sup> International Congress of Aviation and Space Medicine; September 16 – 20, 2007; Vienna, Austria; Presentation: *Lessons Learned from Initiating the Document, Imaging, and Workflow System; The Top Ten Medical Conditions that are Issued and Denied in FAA Aerospace Medical Certification*

Annual Scientific Meeting of the Civil Aviation Medical Association; Marriott San Diego, CA; Lecture: *Aviation Psychiatry/Addiction, Certification Issues*, October 10 – 13, 2007

Oklahoma Agricultural Association; Biltmore Hotel Oklahoma City, OK: *The Five Medical Conditions that an AME May Issue*; January 2008

National Warbird Operator's Conference; La Quinta, CA: *The Five Medical Conditions that an AME May Issue*; February 2008;

Annual Meeting of Aerospace Medical Association; May 11 – 15, 2008; Sheraton Hotel Boston, MA; Lecture AME Theme Seminar: *FAA's Management of Malignancy; AME Assisted Authorization for Special Issuance*; Panel Presentation: *Aerospace Medicine Practice Guideline: Alcoholism*

OSHKOSH Air Venture; July 2008: OSHKOSH, WI; Forum Presentation: *The Five Medical Conditions that an AME May Issue*

3<sup>rd</sup> International Aeromedical Examiner Seminar; Wiesbaden / Germany; August 21 – 24, 2008; Lectures: *The FAA Aeromedical Certification Program – An Overview; Special Medical Issuances: Neurological and Psychiatric Conditions; FAA Management of Medications; Panel: Would You Fly with this Pilot? – Case presentations*

Annual Scientific Meeting of the Civil Aviation Medicine Association; Crowne Plaza Hotel, Oklahoma City, OK October 2008; Lectures: *Aviation Ophthalmology*

AOPA EXPO; San Jose, CA; November 2008; *Update in FAA Aeromedical Certification*

Oklahoma Agricultural Aviation Association; Biltmore Hotel, Oklahoma City, OK; January 2009

Advanced Course in Aviation Medicine; Civil Aerospace Medical Association; February 9 – 11, 2009; *Trained ten Aviation Medicine Examiners in case work from medical certification*

National Warbird Operators Conference; Dulles Airport, VA; Friday February 20, 2009; *Update in Aeromedical Certification*

Annual Meeting of Aerospace Medical Association; Westin Bonaventure Hotel, Los Angeles, CA; May, 2009; Lectured at Theme Seminar in Aviation Medicine FAA on *FAA's Management of Malignancy and AME Assisted Authorization for Special Issuance*; Panel Presentation: *FAA's Management of Color Deficiency*



OSHKOSH Air Venture, OSHKOSH WI; *July 31, 2009*; Lecture: *What an Airman Could if they are about to loose their medical certificate and Update in Aeromedical Certification*

Advanced Course in Aerospace Medical Certification; Civil Aerospace Medical Institute; August 18 – 20, 2009; *Trained ten aviation medicine examiners in case work*

AOPA Summit; November 5 -7, 2009 Given at Tampa, FL Convention Center; Worked airman medical cases and participated in 2 summit panels

Oklahoma Agricultural Aviation Association; January 20, 2010, Given at Biltmore Hotel, Oklahoma City, OK; Lecture: *FAA's Management of Medications*

National Warbird Operators Conference; La Jolla Marriott; La Jolla, CA; February 19, 2010; *FAA's Management of Medications*

Annual Meeting of Oklahoma Osteopathic Association, Cox Convention Center, May 6, 2010; *What a General Practitioner Needs to Know about Civil Aviation Medicine*

Theme Aviation Medical Examiner Seminar, Annual Meeting of Aerospace Medicine Assoc., May 10 – 13, 2010; LECTURED on FAA's management of *Cardiology, Diabetes Mellitus, Neurology, Ophthalmology, & Management of Cancer*

Basic Aviation Medical Examiner Seminar for all military Residents in Aerospace Medicine, Brooks City Base, TX, June 29 – 30, 2010.

AME Advanced Course; August 9, 13, 2010; given at Civil Aerospace Medical Institute, Oklahoma City, OK

International Aeromedical Examiner Seminar; sponsored by the German Society of Aviation and Travel Medicine and Lufthansa Airlines; Dorint Hotel, Wiesbaden Germany August 26 – 29, 2010; LECTURED on FAA's Management of *Neurology and Psychological Conditions, FAA's Management of Medications, The FAA AME Program and AMCS, and FAA AME Performance Reporting.*

AOPA Summit, Long Beach, CA, November 11 – 13, 2010; Presented Update in Aeromedical Certification and participated in two Panels.

National Agricultural Aviation Association, Savannah, GA, Convention Center; December 2010; *Current Process of Medical Certification at the FAA.*

Oklahoma Agricultural Aviation Association, January 2011; Presented an *Update in Aerospace Medical Certification.*

Annual Meeting of the Aerospace Medical Association, Anchorage, AK Hilton Hotel and Convention Center; May 8 – 13, 2011; Panel Presentation: *Review of Past Five Years Coronary Artery Disease Statistics at the FAA* and gave lectures at FAA Theme Seminar on: *Medical Certification Policies in Heart Disease, Ophthalmology, Neurology, and Malignancy.*

Annual Meeting of the Civil Aviation Medical Association; Tucson, AZ; October 7, 2011; *Electrocardiogram Interpretation for the Aviation Medical Examiner.*



University of Texas Medical Branch Galveston, Lecture in Aerospace Medicine Course, July 18, 2012; *FAA Civil Aerospace Medicine*.

AOPA Webnar, September 12, 2012; *How to Pick a Good AME*

Civil Aviation Medical Association Annual Meeting, Marriott Hotel, La Jolla, CA; *Top Ten Things I Wished I Knew About Being an AME*; October 6, 2012.

AOPA Summit, Palm Springs Convention Center, CA, October 11-13, 2012; presented lectures on *FAAMedXPress, Q&A Sessions on Medical Certification Issues*.

AOPA Webinar; November 13, 2012; *FAAMedXPress*

AOPA Webinar, December 18, 2012; *FAAMedXPress*

AOPA Webinar, March 26, 2013; *NEW FAA CARDIAC PROTOCOLS*

AOPA Webinar, May 30, 2013; *FAA's Condition AME's Can Issue Process*

AOPA Webinar, June 27, 2013; *FAA's Policy Guidelines on Cancer*

University of Texas Medical Branch Galveston, Lecture in Aerospace Medicine Course, July 17, 2013; *FAA Policy Guidelines on Cardiac Conditions, Neurologic Conditions, and Diabetes Mellitus*.

AOPA Webinar, August 28, 2013; *FAA's Policy Guidelines on other Cardiac Conditions*

AOPA Webinar, December 19, 2013; *Top Ten Medical Gotcha's*

National WarBird Operators Conference February 21, 2014, Dallas, TX : *Conditions AME's Can Issue*

American Osteopathic College of Occupational and Preventive Medicine, March 8, 2014; Tulsa, OK; *The Flight Environment*

Experimental Aircraft Association, ADA, OK, March 13, 2014; *What Can an Airman Do to Prevent Loss of Their Medical Certificate and Conditions AME's Can Issue*

AOPA Webinar: *AME Assisted Authorization for Special Issuances*; June 18, 2014

Annual Meeting of the Civil Aviation Medical Association, Silver Legacy Hotel, Reno, NV; October 10, 2014; *Medical Certification of Gastroenterological Conditions*.

Oklahoma Agricultural Aviation Assoc. Annual Meeting, Reed Conference Center, OKC, Jan 21, 2015; *Conditions AME's Can Issue* .

AOPA Webinar; March 19, 2015; *FAA's New Sleep Apnea Policy*.

Annual Meeting of Aerospace Medical Assoc.; May 12, 2015; *Third-class Medical Exemption*.



Annual Meeting of International Comanche Society; June 19, 2015; *FAA's Management of Cardiac Conditions.*

Annual Pushing the Envelope Aerospace Medicine Conference; University of Texas Medical Branch, Galveston, TX; July 9, 2015; *Lectured for 4 hours on various Aerospace Medical Certification topics.*

AOPA Webinar; Oct. 28, 2015; *FIT to Fly; Wellness in the Aviation World.*

Advanced AME Seminar, Presented at the Naval Aerospace Medical Institute, Jan 14-15, 2016

Lecture on Aerospace Medicine MINI AME Basic Seminar; Wright Patterson, AFB, Dayton, OH, June 15 – 16, 2016

Lectures on Aerospace Medical Certification at Principles of Aviation Medicine Course; Univ. Texas Medical Branch, Houston, TX; June 29, 2016

*Navigating FAA Medical Certification*; Mid-Year Meeting of the American Osteopathic College of Occupational and Preventive Medicine; Chattanooga Hotel; Chattanooga, TN; March 10, 2017

Lecture on Aerospace Medicine MINI AME Basic Seminar; Wright Patterson, AFB, Dayton, OH, June 28 – 29, 2017

Lectures on Aerospace Medical Certification at Principles of Aviation Medicine Course; Univ. Texas Medical Branch, Houston, TX; July 10, 2017

Lecture on *Basic Med* at the American Osteopathic College of Occupational & Preventive Medicine meeting jointly with the American Osteopathic Assoc.; given at the Philadelphia Convention Ctr., October, 2017

AME Minute FAA Video on *Conditions AME's Can Issue*; Feb. 1, 2018

AME Minute FAA Video on *What Documentation is required for Nuclear Stress Testing & 24 Hour Holter monitoring*; April 2018

National WarBird Operators Conference February 2018: *Tucson, AZ; How Do You Keep Your Medical Certificate*

Lecture Mid-year meeting of the American Osteopathic College of Occupational & Preventive Medicine, *Update on Basic Med with Statistics and Pilot Mental Health*; given at Incarnate Word College of Osteopathic Medicine & Surgery, Brooks City Base, TX; March 2018

Lecture at the Principles of Aerospace Medicine course, *various topics in FAA Medical Certification*; given at NASA Research Center under auspices of UTMB; Houston, TX; July 2018  
AME Minute September 2018: *ECG Normal Variants*

AME Minute: *ECG Normal Variants Part 2*



AME Minute: *Deep Venous Thrombosis*

AME Minute: *Basic Med*

AME Minute: *Myocardial Infarction*

AME Minute: *Syncope*

AME Minute: *Insulin Policy Part 1*

AME Minute: *Insulin Policy Part 2*

AME Minute: *Over the Counter Sleep Aids*

AME Minute: *Pancreatitis*

AME Minute: *Designee Management System*

Lecture at the Principles of Aerospace Medicine course, *various topics in Cases FAA Medical Certification*; given at NASA Research Center under auspices of UTMB; Houston, TX; July 2019

Lecture at the Principles of Aerospace Medicine course, *Medical Review of Aircraft Accidents*; given as a Zoom Meeting under auspices of UTMB; Houston, TX; July 2020

Lectured at every Basic AME and MINI Basic Seminar since April 2016





## **BIBLIOGRAPHY**

Trichinosis Review of Literature and Presentation of Cases, D.O., December, 1978

Pulmonary Actinomycosis, D.O., June, 1981

Cases From The Aerospace Medicine Residents Teaching File, Aviation, Space, and Environmental Medicine, April 1992.

You're The Flight Surgeon, Aviation, Space and Environmental Medicine, 1992.

The Effect of Test Chart Design and Human Factors on Visual Performance with Night Vision Goggles, Aviation, Space, and Environmental Medicine, December, 1994

Regular Quarterly Contributor to articles on various issues in Aeromedical Certification for Federal Air Surgeon's Bulletin, since fall, 1997.

Aviation, Space, and Environmental Medicine; Vol. 74, No. 1, January 2003; Medications *in Civil Aviation: What is Acceptable and What is Not?*

Civil Aerospace Medical Institute Technical Report; Antunano MJ, Baisden DL, Hastings J, Jennings R, Jones D, Jordan JL, Mohler S, Ruehle C, Salazar GJ, Silberman WS, Scarpa P, Tilton FE, Whinnery JE; *Guidance for Medical Screening of Commercial Aerospace Passengers*

Fundamentals of Aerospace Medicine; 3<sup>rd</sup> Ed; RL Dehart and JR Davis; Lippincott Williams & Wilkins; 2002; *Chapter 12: Medical Certification of Civilian Aviation Personnel in the United State, pg: 309 – 322.*

Fundamentals of Aerospace Medicine; Fourth Edition; JR Davis, J Stepanek, R Johnson, & JA Fogarty; Lippincott Williams & Wilkins; 2008; *Chapter 11: Pilot Health and Aeromedical Certification; pg 279 - 305*

Principles and Practice of Aviation Medicine; CC Christiansen, J. Draeger, & J. Kriebel; May 2009; Chapter on *FAA Medical Certification*

*Experimental Aircraft Association WARBIRDS Magazine*; March 2011, Vol 34 Number 2; *Healthy Heart Standards for Fight*; Warren S. Silberman, D.O., MPH.

*The Burden of Urolithiasis in Commercial Aviation Pilots*; ; Elias S. Hyams, David Nelms, Warren Silberman, Brian R. Matlaga; Journal of Urology, September 2011.

Experimental Aircraft Association WARBIRDS Magazine; March 2012, Vol 35 Number 2; *The Fabulous Five*; Warren S. Silberman, D.O., MPH.