



Stephen J. H. Véronneau, M.D., M.S., B.Sc., LMCC, FAsMA, FCAMA – Abbreviated Curriculum Vitae

Retired 30 April 2025 from the FAA after 35 years in research, educational and operational medicine positions including: medical accident research and investigation, bioinformatics related to medical certification and functional genomics, designated AME and pilot Education, and Regional Flight Surgeon of the Northwest Mountain Region. Dr. Veronneau began employment with the FAA 20 May 1990.

Licensed to practice medicine in the USA since 1987 (license number Ohio 35.055275). National Practitioner number is 186 170 6392. **Board certified** in Aerospace Medicine by the American Board of Preventive Medicine (certificate number 31652). Completed a clinical residency and Master of Science degree at Wright State University in 1990. Working clinically as an independent contractor, outside of residency hours in Ohio, treated veterans at Wright Patterson Medical Center at the air force base, as part of the Partnership Clinic, Inc. PCI, Inc., which was contracted to care for veterans and other non-active duty persons. Lifetime member of the Aerospace Medical Association (joined 1985) and Fellow of the association, since 1994. Fellow of the Civil Aviation Medical Association since 2018 and lifetime member since 2021. From the Aerospace Medical Association he received the Kent Gillingham award in 2017 and the Eric Liljencrantz award in 2020 which was presented in 2021 due to the pandemic postponing the annual meeting. Estimated 350+ presentations, 92 publications and 4 textbook chapters since 1990.

Held non-salary, non-tenure appointments as Clinical Assistant Professor of Community Health at Wright State University, Boonshoft School of Medicine (1991-2018), the University of Utah (2015-2020), and at the University of Texas Medical Branch, Department of Preventive Medicine & Community Health (1998-2014). Lectured at Wright State University and UTMB and mentored residents from all programs including military Residents in Aerospace Medicine during rotations.

Served as an article reviewer for the AMHP journal of the Aerospace Medical Association, Aerospace Medicine and Human Performance (AMHP), formerly Aviation, Space, and Environmental Medicine and reviewed submissions for the Journal of Aviation/Aerospace Education & Research (JAAER). Authored four textbook chapters, the accident investigation chapter in the Fundamentals of Aerospace Medicine 3rd (2002), 4th (2008) editions, and 5th (2022) Aviation Accidents: Investigation and Analysis. In addition, Dr. Veronneau wrote the mishap chapter 5 in a textbook on Spatial Disorientation in Aviation (2004)

24 November 2019 to 30 April 2025

Regional Flight Surgeon for the Northwest Mountain Region from 31 May 2015 to November 2019. Served as the Division manager of AAM-400 the Aerospace Medical Education Division at the Civil Aerospace Medical Institute from 31 May 2015 to November 2019. The Education Division trains about 5000 pilots (commercial and general aviation) in high altitude physiology, spatial disorientation prevention, CRM, night vision human factors, global survival and human factors of fitness to fly. About 1000 FAA designated Aviation Medical Examiners are trained per year in the conduct of the medical certification examination under 14 CFR Part 67, most are in-person seminars with the rest receiving online training. US Military and Civilian Residents in Aerospace Medicine and foreign medical officers are also trained in the Division. In that AMED position, Dr Veronneau was also a Regional Flight Surgeon, responsible for the management of the second largest AAM Region including, the International, Full Time Military, and Federal FAA designated Aviation Medical Examiners.

From 1 November 2014 to 31 May 2015 he was appointed to be the acting division manager of AAM-400. In **September 2014** Doctor Veronneau transferred to AAM-400, the FAA Aerospace Medical Education Division. Prior to September 2014 his FAA career was as a Research Medical Officer at the FAA Civil Aerospace Medical Institute in the Aerospace Medical Research Division. The many research functions, publications, presentations, projects, and collaborations including contract research monitoring detailed later.

Senior aeromedical examiner since 1990 and continued to do occasional pilot medical certification medical exams for government aircrew at CAMI in the AAM-700 Occupational Health Division clinic until he became the Regional Flight Surgeon in Northwest Mountain Region. Completed extensive CME studies in excess of MD license and board certification requirements. Very active in contributing to the Office of Aerospace Medicine aeromedical education programs; Contributed the Space Medicine chapter of the current CAPAME product in 2014. Routinely taught at the Transportation Safety Institute for 10 years when he was a medical accident investigator. Lectured on various AAM AME Education Seminars from 1990 to 2002 as a medical investigator and then ran the AME seminars as the Division Manager from 2014 to 2019. Provided physician coverage in the CAMI occupational medicine clinic for outpatient and urgent/emergent clinical conditions and conduct aircrew and air traffic control medical certification examinations. The certification work, both in the CAMI Clinic and as a responsibility in the Aerospace Education Division involves being familiar with the FAA AAM Medical Support Systems including MedExpress AMCS, and DIWS. Led AAM into the AVS Designee Management System (DMS) programs as part of my Education Division duties. Participated in the Cardiac and Neurology certification panels held at CAMI. Familiar and experienced in medical review and analysis and interpretation of standards and clearance of safety related employees both in current FAA work history and as a prior supervisory flight surgeon medical officer in the Canadian military. Served as medical monitor for human subjects in research studies such as the rapid decompression study conducted at CAMI.

Flown as a FAA pilot with FAA Flight Standards AFS-630 in the FAA 4040 flight operations program, and he is a private pilot with multiengine rating.

The last background investigation was in 2019 for the selection as RFS ANM (Secret Clearance, also 2015, 2008, 2003).

Training and experience as an approving official, hiring authority, and Contracting Officer Technical Representative. Participated in the FAA AVS ISO 9001 QMS processes as a required duty.

B.S. 1979 University of Manitoba, Winnipeg, Manitoba, Canada

M.D 1983 University of Manitoba, Winnipeg, Manitoba, Canada

Board certified Aerospace Medicine January 1990 by American Board of Preventive Medicine

Wright State University Aerospace Medicine Aerospace Medicine Residency completed May 1990

M.S. Wright State University June 1990

Legal Consultations

Doctor Veronneau has been involved in legal case review as a subject matter expert and expert witness since he joined the FAA in 1990 primarily involving FAA counsel and DOJ lawyers. While not part of any job descriptions, his experience as a physician, board certified in Aerospace Medicine, medical accident investigator, certification official, Regional Flight Surgeon, FAA employee and private pilot lead to him to being involved in FAA enforcement cases, NTSB ALJ appeals, medical certification decisions, and State and Federal litigation cases. Over the years, there have been many consultations that did not lead to a report generation or testimony. He participated in deposition preparation of counsel, review of accident, clinical, pharmacy, and certification records. The following is limited to a list of reportable items of record involving his formal participation in testimony. He is qualified as an expert witness in Federal District courts as an expert in Aerospace Medicine, Spatial Disorientation and Medical Certification.

2023 Deposition. Dossetter, Kirsch v USA, Case No. 1:20-CV-00266 HG-RT

2022 Deposition. Stephen Wade Berzas, et al v Cheyenne Partners, et al., PA 31T-N42CV

2021 May. Trial. Apfelbaum et al v USA, USDC, MDPa., Civ. No. 4:17-cv-02122-MWB (Judge Brann) Did not testify at trial.

2019 October. Deposition. Apfelbaum et al v USA, USDC, MDPa., Civ. No. 4:17-cv-02122-MWB (Judge Brann)

2017

March Trial (portion of video deposition entered into testimony by plaintiffs) Curtis v USA Georgia Case No. : 3:15-cv-176-TCB

2016

August Video Deposition OKC Anders v USA 19 August 2016

September Video Deposition OKC Curtis v USA

2014

July Trial Lomas v USA. No testimony Case 3:10-cv-01102-AVC Lomas v. USA

2010

Trial testimony: Judge Adalberto Jordan. Daggett v. United States Aircraft Crash Litigation; Civil No. 08-21026 U.S. District Court, S.D. Fla. DJ No. 157-18-3930. Trial in Miami, FL 2010. Aeromedical expert witness, spatial disorientation.

2007

Trial testimony: Judge Harold Ackerman. Jacoby Aircraft Crash Litigation; Civil No. 99-6073 (HAA) (and all consolidated cases) Deposition 2006, Trial in Newark NJ 2007. Aeromedical certification expert witness, headaches, medication use, spatial disorientation expert witness.

Trial testimony before NTSB Administrative Law Judge: I testified in September 2000, as an expert witness in the FAA Enforcement Case No. 2000NM010109 in Seattle, Washington. Testified as to hypoxia hazards due to exhaustion of on board passenger oxygen supply.

Deposition June 1996 in third party lawsuit. Thomason, Cotner, Haworth, Shanks, Hunter v, Cessna Aircraft Company, and others. CJ-93-00031-65 District Court of Oklahoma County. Judge Jackson. Deposition (spatial disorientation in an accident in Muskogee, OK, 5 January 1991 FTW91FA027, Cessna 421B N421H)

Deposition June 1993. 1991 US Airways collision with Skywest commuter on runway at LAX, regarding survival factors.

Trial testimony: Sept 1991 New York NTSB administrative law Judge Fowler, appeal of FAA enforcement action. FAA enforcement action related to a pilot's actions after an in-flight galley fire leading to elevated Carboxyhemoglobin levels in a flight attendant (5 April 1989). Testified to health and performance effects after breathing smoke and products of incomplete combustion.

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