

Dr. Charles Mathers serves as Associate Program Director of the UTMB/NASA-JSC Aerospace Medicine Residency and Medical Director for the Aerospace Medicine Center. He received his B.A. from Rice University and his M.D. and M.P.H. from The University of Texas Medical Branch (UTMB). He is board certified by the American Board of Internal Medicine and the American Board of Preventive Medicine in Aerospace Medicine. Prior to his current position, he served as Senior Associate Consultant for the Division of Preventive, Occupational and Aerospace Medicine at Mayo Clinic in Scottsdale, AZ. Dr. Mathers is active in clinical practice, teaching, and research. He serves as course director for the Principles of Aviation & Space Medicine course at UTMB, an internationally-recognized course in aerospace medicine, and directs the Aerospace Medicine Track for medical students at UTMB. Dr. Mathers participates in commercial spaceflight research through the FAA Center of Excellence for Commercial Space Transportation. Dr. Mathers also supports the United States Antarctic Program as Assistant Chief Medical Officer for the Center for Polar Medical Operations at UTMB. Dr. Mathers is an Associate Fellow of the Aerospace Medical Association and was recognized in 2012 with the Society of United States Air Force Flight Surgeons Julian E. Ward Memorial Award for outstanding achievement during residency training in aerospace medicine.