



## **GEOFFREY W. MCCARTHY, MD**

### **Aeromedical Physician**

**Duties:** Subject Matter Expert,  
Medical Monitor, Research  
Investigator & Advisor

**Background:** Geoff McCarthy has over 30 years in human factors and aviation medicine with recognized expertise in the areas of aviation safety, human acceleration, impact tolerance, aircrew health and preventive medicine, air sickness desensitization, and psychophysiology. Geoff is an advisor for the NASTAR Center training and research programs and medical monitor for high risk experiments and training. He has established research protocols, health and safety procedures, and data collection to investigate human performance on ETC devices, and to protect the NASTAR Center staff, subjects, and trainees. Geoff is also an advisor to the NASTAR Center Institutional Review Board (IRB). Geoff has been the author or co-author of several research papers and articles. He was the Chief Scientist (Acting) of the US Air Force Armstrong Laboratory, and the first USAF Pilot-Physician in the F-16.

Geoff received his Medical Doctorate from the Albany Medical College in Albany, New York and earned a Diploma in Aviation Medicine from the Royal College of Physicians in the United Kingdom. Geoff holds a Bachelor of Science degree from the United States Air Force Academy. He is a Fellow of the Aerospace Medical Association a Fellow of the Royal Aeronautical Society, and an elected Member of the International Academy of Aviation and Space Medicine. He is the US Delegate to, the Medico-Physiological Committee of the Fédération Aéronautique Internationale, the governing body for all air sports. He has logged 5000 flying hours in many different aircraft.