LCDR Anthony R. Artino, Jr.
Medical Service Corps, United States Navy

Lieutenant Commander Anthony R. Artino, Jr. is a native of Niantic, Connecticut. He attended Rensselaer Polytechnic Institute on a Navy ROTC scholarship and earned a B.S. in biomedical engineering in 1995. Following his undergraduate education, LCDR Artino took a leave of absence from the Navy and received his M.S. in cardiopulmonary and high altitude physiology from Colorado State University. He was commissioned in December of 1996.

Prior to his commissioning, LCDR Artino worked as a lab technician for Pfizer Inc., where he assisted in methods development and analytical analysis of new pharmaceuticals. During his graduate training in physiology, LCDR Artino served as a graduate teaching assistant and conducted his thesis research at the NASA Ames Research Center investigating an exercise device designed for use aboard the International Space Station. Following graduate school, LCDR Artino taught undergraduate and graduate courses in flight physiology and human factors for Embry-Riddle Aeronautical University (ERAU). In addition to instructing, he also served as an ERAU academic and faculty advisor.

LCDR Artino's first military assignment following his initial aerospace physiology training in Pensacola, Florida was at the Aviation Survival Training Center aboard MCAS Miramar. During this tour, LCDR Artino served as both the Administrative and Training Division Officer. In this capacity, he provided high risk, aviation survival training to more than 10,000 students; supervised the daily operation of a U.S. Navy altitude chamber; and designed, developed, and implemented a student/instructor management system to track over 5,000 students annually.

Following his first tour at MCAS Miramar, LCDR Artino served as the Aeromedical Safety Officer (AMSO) for Commander, Airborne Early Warning Wing, U.S. Pacific Fleet aboard NAS Point Mugu. During this tour he provided aeromedical support to six fleet squadrons, including physiological threat briefings and introduction of new aviation life support systems. LCDR Artino was also involved in numerous projects designed to help enhance aircrew performance; he was the operational advisor for the Naval Health Research Center's Aircrew Human Vibration Study.

Subsequent to his AMSO tour, LCDR Artino served as the Director of Human Performance and Training Technology at the Naval Survival Training Institute aboard NAS Pensacola. In this capacity, LCDR Artino was responsible for updating curricula for the Naval Aviation Survival Training Program (NASTP) and developing advanced training technologies. Some of his projects included creation of a reduced oxygen breathing device curriculum to supplement existing low pressure chamber hypoxia training, development of the NASTP's first online course hosted on Navy *e*-Learning, and design and implementation of numerous database systems to improve information management throughout the NASTP. Additionally, LCDR Artino was responsible for test and evaluation of aviation life support equipment, training devices, and egress, survival, and rescue procedures for the NASTP and other Department of Defense programs.

In 2005 LCDR Artino was selected for the Medical Service Corps' (MSC) full-time outservice training program. He is currently attending the University of Connecticut in pursuit of his Ph.D. in educational psychology, with an emphasis in cognition and instruction. During this tour LCDR Artino has published 11 peer-reviewed journal articles and has presented 16 scholarly papers at various international, national, and regional conferences. Moreover, LCDR Artino has received two distinguished paper awards for his scholarly writing: the Ellingson Award from the Associate Fellows Group of the Aerospace Medical Association (AsMA) and the Woollatt Award from the Northeastern Educational Research Association (NERA).

LCDR Artino has received the Navy and Marine Corps Commendation Medal and the Navy and Marine Corps Achievement Medal (x3). He has also received the Aerospace Physiology Society's (AsPS) Award for Excellence in Operational Physiology, the society's President's Award for Outstanding Service, and the MSC's Director's Award. He is board certified in Aerospace Physiology (CAsP) by AsMA and is an Associate Fellow of the association. LCDR Artino is also a member of numerous honorary and professional societies, including the AsPS, American Psychological Association, Association for Psychological Science, American Educational Research Association, NERA, Society of U.S. Naval Aerospace Physiologists (SUSNAP), Tau Beta Pi Engineering Society, Sigma Xi Scientific Research Society, and Phi Kappa Phi Honor Society. LCDR Artino is a plank owner and editorial team member for SUSNAP, and he is a member-at-large and certification board member for AsPS.

LCDR Artino and his wife Teri currently reside in Ashford, Connecticut with their daughter, Isabella, their sons, Tre and Jack, and their Italian Greyhound, Sophia.

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