

LTC Gina Adam was commissioned through her ROTC scholarship as a Second Lieutenant in the US Army upon graduating from Shippensburg University of Pennsylvania with a B.A. in Psychology. She was awarded an educational delay in order to pursue graduate studies and subsequently serve as an Army Research Psychologist. She earned her M.A. degree in Experimental Psychology from Southeastern Louisiana University in 1995 and her Ph.D. in Cognitive Neuroscience from the University of New Mexico in 2001.

Upon completing her doctoral studies, LTC Adam was promoted to Captain and she began her active service at the US Army Aeromedical Research Laboratory at Ft. Rucker, AL, a subordinate laboratory of the US Army Medical Research and Materiel Command (USAMRMC). While there she studied cognitive performance in the cockpit particularly the multi-tasking demands of rotary-wing aviators. In 2004, she was reassigned to the US Army Research Institute of Environmental Medicine (USARIEM), another USAMRMC laboratory. She continued her scientific efforts to understand military cognitive performance, focusing on the performance of warfighters in extreme environmental and operational conditions. Her research has examined multi-tasking, decision-making, and judgment abilities in actual and simulated cold environments, high altitudes, and in different nutritional conditions. While at USARIEM she served in several leadership positions, culminating in her service as the Executive Officer. In 2010, LTC Adam was selected by USAMRMC to deploy with the Field Assistance in Science and Technology (FAST) Team as the medical advisor. While in Afghanistan, LTC Adam coordinated with combatant commanders, their staffs, and medical officers regarding advanced medical capabilities and unmet needs. Her efforts resulted in the documentation of a need for advanced pelvic protection for dismounted warfighters which was then delivered by the Rapid Equipping Force and the Program Executive Office Soldier -- a solution which ultimately became the Pelvic Protection System which is issued to all deploying Soldiers.

Upon returning from the FAST assignment, LTC Adam moved to the US Army Medical Materiel Development Activity (USAMMDA), one of the acquisition commands of the USAMRMC. There she served as the Deputy Project Manager for Neurotrauma and Psychological Health, a new office designed to advance the development of drug treatments for Post Traumatic Stress Disorder and Traumatic Brain Injury. In 2014, LTC Adam moved to the National Defense University where she first served on the faculty as the Command Psychologist, assisting the Health Fitness Director with programs related to the intersection of health and wellness with cognitive and leadership performance. In 2015 she served as an Assistant Professor for the Eisenhower School for National Security and Resource Strategy where she taught Strategic Leadership, Industry Analytics, and the Biotechnology Industry Study. During her time at NDU, LTC Adam

also served as the Co-Director of the Health Strategy concentration, taught in the Transportation Industry study, and taught for several electives in leadership.

A life-long learner, LTC Adam is currently enrolled in the Army War College Distance Education Program, she completed her MBA from the Smith School of Business at the University of Maryland in 2013, and she is DAWIA-certified in Program Management and Science and Technology Management as a dual-tracked member of the Army Acquisition Corps.

LTC Adam's military awards and decorations include the Bronze Star Medal, Defense Meritorious Service Medal, Army Meritorious Service Medal, the Army Commendation Medal, the Army Achievement Medal, the Military Outstanding Volunteer Medal, the NATO Medal, the Joint Meritorious Unit Award, and she has been awarded the Army Medical Department 9A Proficiency Designator and the Army Aircraft Crewmembers Badge.