

ASTRONAUT BIOGRAPHY



National Aeronautics and Space Administration

Lyndon B. Johnson Space Center
Houston, Texas 77058

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Andrew R. Morgan

(M.D.) (Lt. Col., U.S. Army) NASA Astronaut

Summary:

Dr. Andrew "Drew" Morgan was selected by NASA in 2013. Dr. Morgan is an emergency physician in the U.S. Army with sub-specialty certification in primary care sports medicine. He is a graduate of the US Military Academy at West Point, NY and the Uniformed Services University of the Health Sciences in Bethesda, MD. Prior to his selection to NASA's 21st group of astronauts, Dr. Morgan served in elite special operations units worldwide. He is married with four children and considers New Castle, PA his hometown.

Personal Data:

Born in Morgantown, West Virginia to a military family, over the course of his childhood he moved between California, New York, Texas, Great Britain and Delaware. His parents, Colonel (U.S. Air Force, Ret.) Richard and Janice Morgan reside in New Castle, Pennsylvania. His wife, Stacey, is from Acton, Massachusetts. They have four children. His hobbies include distance running, swimming, weight-lifting, reading space and military history and family road trips.

Education:

Graduated from Dover High School, Dover, Delaware in 1994; earned a Bachelor of Science Degree in Environmental Engineering at the United States Military Academy, West Point, New York in 1998; earned a Doctorate in Medicine from Uniformed Services University of the Health Sciences, Bethesda, Maryland in 2002; completed residency in Emergency Medicine, Madigan-University of Washington Emergency Medicine Residency, Tacoma, Washington in 2005; completed fellowship in Primary Care Sports Medicine, Virginia Commonwealth University, Fairfax, Virginia in 2013.

Experience:

At the U.S. Military Academy, Dr. Morgan was a member of the West Point Parachute Team, the "Black Knights," where he participated in stadium demonstrations and, in 1996, his team earned the Collegiate National Title in competitive skydiving. Upon graduating from West Point, he attended medical school and completed his residency training before volunteering for the Army special operations community. During his initial assignment as an attending physician at Womack Army Medical Center, Fort Bragg, North Carolina, Dr. Morgan served as a medical team member in the Joint Special Operations Command and worked as a part-time physician for the U.S. Army Parachute Team, the "Golden Knights," where he maintained his parachuting skills. He subsequently became the Battalion Surgeon for 1st Battalion, 3rd Special Forces Group (Airborne) "Desert Eagles." After three years serving on flight, combat dive, and airborne status with the Desert Eagles, Dr. Morgan was selected for a strategic special operations assignment in the Washington, DC area. Throughout Dr. Morgan's assignments with special operations forces, he deployed in direct support of combat operations in Iraq, Afghanistan and Africa. Dr. Morgan's medical qualifications include: board certification in emergency medicine, subspecialty certification in primary care sports medicine (CAQSM), and national registry in musculoskeletal ultrasound (RMSK). He also holds ratings as a military flight surgeon and special operations diving medical officer. His military skills and professional training include: Command and General Staff College, Ranger School, Combat Diver

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Qualification Course, Airborne and Freefall (HALO/HAHO) Parachutist Courses, and multiple high threat environment survivability courses.

NASA Experience:

Dr. Morgan was selected in June 2013 as one of eight members of the 21st NASA astronaut class. In July 2015, he completed Astronaut Candidate Training that included Russian language training, scientific and technical briefings, intensive instruction in International Space Station systems, spacewalk and spacesuit operations, robotics, physiological training, T-38 flight training, earth science training and water and wilderness survival training. Dr. Morgan is now qualified for future assignment and is currently assigned to the Extravehicular Activity (EVA)—spacewalk and spacesuit / Robotics branch.

Awards/Honors:

U.S. Military Academy Superintendent's Award; Alpha Omega Alpha Honor Medical Society; Assistant Professor of Military and Emergency Medicine - Uniformed Services University of the Health Sciences; Fellow of the American College of Emergency Physicians, Fellow of the Academy of Wilderness Medicine; Military awards: Bronze Star Medal, Defense Meritorious Service Medal, Meritorious Service Medal, Joint Service Commendation Medal (with oak leaf cluster), Army Commendation Medal (with two oak leaf clusters), Afghanistan Campaign Medal (two campaign stars), Iraq Campaign Medal (one campaign star), NATO Service Medal, Combat Medical Badge, and Expert Field Medical Badge.

Organizations:

American College of Emergency Physicians, Special Operations Medical Association (lifetime member), Wilderness Medical Society, U.S. Parachute Association (lifetime member and D-license holder), West Point Association of Graduates.