



BIOGRAPHY

AIR FORCE OPERATIONAL TEST & EVALUATION CENTER

COLONEL KEVIN M. MADRIGAL

Colonel Kevin M Madrigal is the Director of Operations for the Air Force Operational Test and Evaluation Center at Kirtland Air Force Base, N.M. He works directly with the offices of the Secretary of Defense and Headquarters U.S. Air Force ensuring realistic, objective and impartial operational testing is conducted on Air Force and joint-use systems. Colonel Madrigal is responsible for the test and evaluation of more than 135 acquisition programs, overseeing the operations of more than 730 members at 12 locations and directly supervising 81 military, civilian, and contracting personnel.

Colonel Madrigal previously served as deputy commander of the 53rd Test Management Group, Eglin Air Force Base, Fla., overseeing Air Force operational test and evaluation program management for Air Combat Command, Air Force Global Strike Command, Air Force Space Command, and worldwide Combatant Commanders. The group's test portfolio included U.S. Air Force fighters, bombers, combat search and rescue platforms, remotely piloted aircraft, aircrew training devices, advanced program networks, space systems and weapons. Colonel Madrigal commanded the 49th Test and Evaluation Squadron, where he directed and executed operational test and evaluation, tactics development and conventional weapon system evaluation for B-52H aircraft to validate combat readiness of hardware, software and weapons upgrades prior to release to operational units.



His staff assignment includes leading the U.S. Northern Command Special Activities Branch. Colonel Madrigal was the personal military advisor for combatant commanders and staffs on multiple strategic-level programs to facilitate the commander's role of providing direct advice to the President and Secretary of Defense of the United States from fixed and remote operating locations.

Colonel Madrigal's tactical accomplishments include serving as a B-52 instructor weapons system officer, flight examiner, mission commander, and wing weapons officer as well as teaching at the U.S. Air Force Weapons School. Lieutenant Colonel Madrigal has flown more than 600 hours of combat missions in multiple operations.

EDUCATION:

1998 Bachelor Degree in communications, University of Missouri, Columbia, Mo.
2004 Squadron Officer School, by correspondence
2004 U.S. Air Force Weapons School, Barksdale AFB, La.
2005 Squadron Officer School, Maxwell AFB, Ala.
2008 Air Command and Staff College, by correspondence
2009 Command and General Staff College, Fort Leavenworth, Kan.
2009 Master's Degree in aerial warfare, American Military University, Charles Town, W. Va.
2013 Air War College, by correspondence
2019 Air War College, Maxwell AFB, Ala.

ASSIGNMENTS:

1. June 1998 – January 1999, student, Joint Undergraduate Navigator Training, Naval Air Station Pensacola, Fla.
2. February 2000 – December 2000, student, B-52 initial qualification training 11th Bomb Squadron, Barksdale AFB, La.
3. December 2000 – January 2004, instructor weapons system officer and assistant flight commander, 96th Bomb Squadron, Barksdale AFB, La.
4. July 2004 – December 2004, student, B-52 Weapons Instructor Course, Barksdale AFB, La.
5. December 2004 – June 2006, Flight Commander, Wing Weapons Officer, 2nd Operations Support Squadron, Barksdale AFB, La.
6. June 2006 – June 2009, instructor weapon systems officer, evaluator and assistant operations officer, U.S. Air Force Weapons School, Barksdale AFB, La.
7. June 2009 – June 2010, student, Command and General Staff College, Fort Leavenworth, Kan.
8. June 2010 – July 2013, Instructor and Branch Chief, Special Activities, USNORTHCOM, Colorado Springs, Colo.
9. July 2013 – July 2014, Director of Operations, 5th Operations Support Squadron, Minot AFB, N.D.
10. August 2014 – August 2016, Commander, 49th Test and Evaluation Squadron, Barksdale AFB, La.
11. August 2016 – June 2018, Deputy Commander, 53rd Test Management Group, Eglin AFB, Fla.
12. June 2018 – June 2019, student, Air War College, Maxwell AFB, Ala.
13. July 2019 – present, Director, Operations Directorate, Headquarters Air Force Operational Test and Evaluation Center, Kirtland AFB, N.M.

SUMMARY OF JOINT ASSIGNMENTS:

June 2010 – July 2012, Instructor and Branch Chief, Special Activities, USNORTHCOM, Colorado Springs, Colo.

FLIGHT INFORMATION:

Rating: Master Navigator
Flight hours: 2,520 hours
Aircraft Flown: T-34, T-1, T-39, B-52H

MAJOR AWARDS AND DECORATIONS:

Defense Meritorious Service Medal
Meritorious Service Medal with three oak leaf clusters
Air Medal with oak leaf cluster
Aerial Achievement Medal with oak leaf cluster

EFFECTIVE DATES OF PROMOTION:

Second Lieutenant	May 27, 1998
First Lieutenant	May 27, 2000
Captain	May 27, 2002
Major	Jan 1, 2008
Lieutenant Colonel	May 1, 2013
Colonel	Aug 1, 2019

OTHER ACCOMPLISHMENTS:

2004 - Top Academic Graduate and Outstanding Graduate, B-52 Weapons Instructor Course, U.S. Air Force Weapons School, Barksdale AFB, La.