

ROLLAND C. REYNOLDS, JR., MD, MPH, CWSP
Curriculum Vitae

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EDUCATION

- Undersea & Hyperbaric Medicine Fellowship
USAF School of Aerospace Medicine, Brooks City-Base, TX, 2006
- Air War College, US Air Force, 1997
- Aerospace/Occupational Medicine Residency
USAF School of Aerospace Medicine, Brooks AFB, TX, 1995
- Master of Public Health
University of Texas School of Public Health, San Antonio, TX, 1993
- Family Practice Residency
Robert L. Thompson Strategic Hospital, Carswell AFB, TX, 1989
- Air Command and Staff College, US Air Force, 1989
- Doctor of Medicine
University of Texas Health Science Center at San Antonio, TX, 1986
- Air Force Squadron Officer School, 1981
- Bachelor of Science, Biology
Sul Ross State University, Alpine, TX, 1975

LICENSURE

- Texas State Board of Medical Examiners (H2721), 1987 – 2021

CERTIFICATIONS

- Diplomate - American Board of Preventive Medicine - Aerospace Medicine, 1997, Indefinite
- Diplomate - American Board of Wound Management - Certified Wound Specialist Physician, 2011

PROFESSIONAL EXPERIENCE

**Accreditation Surveyor
Undersea & Hyperbaric Medical Society (UHMS) Clinical Hyperbaric Facility Accreditation
Program**

- Evaluates clinical hyperbaric facilities for accreditation by the UHMS, the chief accrediting body and the primary source of scientific information for diving and hyperbaric medicine physiology. Accreditation recognizes clinical hyperbaric facilities as having met the highest standards of staffing and training; equipment installation, operation, and maintenance; facility and patient safety; standards of care, and is recognized by The Joint Commission as a Complementary Accrediting Body. 2014 – present.

CURRENT MEDICAL PRACTICE & HOSPITAL AFFILIATIONS

- Staff Physician, Wound Healing Associates, PLLC, c/o TCB Physician Billing Solutions, 2935 Thousand Oaks, Suite 294, San Antonio, TX 78247. 1(210) 494-1100. Jan 2010 – present.
 - Institute for Advanced Wound Healing, Central Texas Medical Center, 1305 Wonder World Drive, Suite 101, San Marcos, TX 78666. 1(512) 353-6430; fax 1(512)353-6431. Mar 2011 – present.
 - Wound Healing Associates, 5000 Baptist Health Drive, Suite 117, Schertz, TX 78154. 1(210)626-8201; fax 1(210)617-7985. Jun 2018 – present.
- Staff Physician, Central Texas Wound Healing Associates, 2300 S. Clear Creek Road, Ste. 101, Killeen, TX 76549. 1(254) 634-4325; fax 1(855) 963-4325. Jun 2018 – present.
 - Center for Wound Care & Hyperbaric Medicine, Rollins Brook Community Hospital, 608 N. Key Ave., Lampasas, TX 76550. 1(512) 556-8700. Jun 2018 – present.
 - Metroplex Center for Wound Care & Hyperbaric Medicine, 5610 E. Central Texas Expressway, Ste. 5, Killeen, TX 76543. 1(254) 519-8980. Jun 2018 – present.
 - Center for Wound Care & Hyperbaric Medicine, Metroplex Adventist Hospital, 2300 S. Clear Creek Rd., Ste. 101. Killeen, TX 76549. 1(254) 634-4325. Jun 2018 – present.
- Staff Physician, Healogics Specialty Physicians; 5220 Belfort Road, Suite 130, Jacksonville, FL 32256. 1(800) 379-9774. Dec 18 – present.
 - Center for Wound Care & Hyperbaric Medicine. Palestine Regional Medical Center, 2900 S. Loop 256, Palestine, TX 75801. 1(903) 731-2219. Dec 18 – present.
- Staff Physician, South Texas Wound Associates, PA. P.O. Box 780764, San Antonio, TX 78278. 1(210)289-5948. Mar 2019 – present.
 - Northeast Baptist Wound Healing Center, Northeast Baptist Hospital, 8811 Village Drive, San Antonio, TX 78217. 1(210) 297-2520; fax 1(210) 297-2539. Mar 2019 – present.
 - Mission Trail Baptist Wound Healing Center, Mission Trail Baptist Hospital, 3327 Research Plaza, Suite 407, San Antonio, TX 78235. 1(210) 297 – 3520; fax 1(210) 297-0350. Mar 2019 – present.

PAST HOSPITAL AFFILIATIONS

- Comprehensive Wound Care Center, Warm Springs Specialty Hospital at Luling, 200 Memorial Drive, Luling, TX 78648. Jan 2010 – Dec 2015

- Comprehensive Wound Care Center, Warm Springs Specialty Hospital of Victoria, 102 Medical Drive, Victoria, TX 77904. Jan 2010 – Mar 2016
- Comprehensive Wound Care Center, San Antonio Warm Springs Rehabilitation Hospital, 5101 Medical Drive, San Antonio, TX 78229. Mar 2010 – Jan 2017

MILITARY SERVICE United States Air Force 25 May 1976 – 30 Nov 2009 Rank: Colonel

- **Chief, Aerospace Medicine Consultation Service**, USAF School of Aerospace Medicine, Brooks City-Base, Texas, 2007–09. Orchestrated all academic, research and clinical activities of 91 officers, enlisted and civilian staff at one of the world's preeminent aeromedical referral centers.
 - Directed 3,700 clinical evaluations per year. Consistently recognized by USAF Medical Service leadership for timeliness, accuracy, and prevention of unfilled quotas in pilot training classes due to late medical disqualifications.
 - Supervised eight major, funded aeromedical research projects related to selection/retention physical standards for pilots and other special operational duty personnel.
 - Developed evidence-based recommendations to affect USAF policy regarding fitness for flying duty, as well as the definitive USAF guidance for medical evaluations and permissible exceptions to retain qualified aviators with disqualifying medical conditions.
 - Primary preceptor of month-long clinical rotation for 19 medical residents annually. Acknowledged by graduates as most beneficial rotation during year-long residency.
 - Oversaw 200 hours hands-on, problem-based clinical academic curriculum for 3 classes of 60 new physicians attending Aerospace Medicine Primary Course annually. Ten to 12 foreign military physicians attend. This curriculum is consistently praised by graduates.
 - Developed and implemented annual academic curriculum for 7-10 foreign physicians attending six-month Advanced Aerospace Medicine Course for International Medical Officers. Fellows routinely attend from Bangladesh, India, Korea, Japan, Pakistan, Sri Lanka, and Taiwan. Established outreach program and consultation services to facilitate collaboration after graduation. Alumni frequently become senior military medical leaders and surgeons general in their respective armed forces.
 - Facilitated ongoing collaborative information and research exchange with counterparts in NATO and other countries including Canada, Denmark, England, Germany, Australia, India, Japan, Korea and Singapore.
 - Managed \$4.1M budget, conducted faculty/staff professional development, executed all personnel selection and hiring actions. Lead planner for Base Realignment and Closure Commission (BRAC) relocation of this organization to Wright-Patterson Air Force Base, Ohio, in 2011.
- **Command Surgeon, Coalition Air Force Transition Team, Multi-National Security Transition Command – Iraq**, Baghdad, Iraq, 2006-07. Handpicked to serve as first senior medical advisor to the new Iraqi Air Force (IqAF).
 - Trained, advised and mentored senior Iraqi medical leadership to facilitate rebuilding an IqAF medical service.
 - Developed manpower and equipment requirements to support four IqAF bases.
 - Acquired medical equipment sets and laid groundwork to train Iraqi medics to support a nation-wide aeromedical evacuation mission.
 - Developed the medical equipment requirements to conduct all IqAF aircrew recruitment and annual medical exams.
 - Course director and lead planner for the first Iraqi Armed Forces Flight Surgeon Primary Course: trained the first eleven flight surgeons for the new IqAF in a four-week, 122 contact hour curriculum. First such formal course to be conducted in a declared combat zone.
- **Command Surgeon, Deployed Air Force Forces, Combined Support Force – 536**, Operation UNIFIED ASSISTANCE (Asian tsunami relief operation), U Tapao Air Base,

- Thailand, 2005. Directed all medical support to USAF flight operations into and around the Sri Lanka, Thailand, and Indonesia tsunami disaster area.
- Led multi-service environmental health assessment team to Banda Aceh, Indonesia, to assess health protection issues for deployed US personnel.
 - Medical liaison with the Royal Thai Air Force, local Thai medical facilities and other multi-national representatives at the Combined Support Force Headquarters.
 - Responsible for oversight of aeromedical evacuation into and out of the region.
- **Commander, Detachment 2, Thirteenth Air Force** (Chief, Pacific International Health Specialist Team), Hickam AFB, Hawaii, 2001-05. Handpicked to stand up unique selectively-manned organization of eight USAF International Health Specialists - medical professionals with second language skills and regional expertise to facilitate interaction and exchange with Asia-Pacific allied nations.
 - Conceptualized mission, developed operations, and selected personnel.
 - Facilitated access to medical leadership and interoperability with foreign militaries through medical information exchanges, exercises, and humanitarian activities.
 - Planned, led and/or oversaw 24 major funded security cooperation initiatives with Bangladesh, Cambodia, Federated States of Micronesia, India, Indonesia, Japan, Mongolia, Nepal, Philippines, Russia, Sri Lanka, Taiwan, Thailand and Vietnam in support of the USPACOM Theater Security Cooperation Plan.
 - Conceptualized and conducted "*Health and Security in the Asia-Pacific Region*" eight-week elective for the Asia-Pacific Center for Security Studies Executive Course. Received high praises from participating Fellows.
 - Mentored professional development of team members. Eight team members received Air Force Medical Service Awards for outstanding performance.
 - **Commander, 56th Aerospace Medicine Squadron**, Luke AFB, Arizona, 1999-01. Directed all professional activities of 50 officers, enlisted and civilian staff in the delivery of healthcare for 3,000 medical beneficiaries. Directed occupational and environmental medicine support for 7,500 base personnel, 140 industrial workplaces and eight F-16 fighter squadrons including support for Republic of Singapore Air Force and Taiwan Air Force student pilots.
 - Course Director, *USAF Top Knife Course* designed to train flight surgeons in high performance fighter aircraft operations. Revised syllabus to include instruction on night vision goggles – only such course designed for medical professionals. Trained over 50 flight surgeons and received highest feedback and recognition across the USAF.
 - Squadron achieved top recognition in USAF: Ranked #1 in USAF for periodic exam completion rates; "mission ready" rating by USAF health services inspection and civilian Joint Commission survey; "commendable" rating during operational readiness inspection; record 97% completion rate on occupational health exams.
 - Successfully communicated potential health risk issues to Tohono O'odham Nation Native American Tribe following an F-16 crash on tribal lands. Crucial negotiations averted potential legal actions against the federal government.
 - Personnel mentorship successes – two officers and one airman received Air Education and Training Command recognition as "Top Performers."
 - Primary physician for the Republic of Singapore 425th Fighter Squadron stationed at Luke AFB. Cared for flyers and families, conducted occupational and industrial hygiene care for squadron, and visited Singapore at invitation of RSAF Surgeon General for orientation to Singaporean and RSAF healthcare system.
 - **Foreign Exchange Officer**, Office of the Surgeon General, Australian Defence Force, Canberra, Australia, 1996-99. Handpicked USAF medical officer for a highly visible position in the Office of the Surgeon General, Australian Defence Force (ADF) in support of over 104,000 military members of the Commonwealth of Australia's armed forces.
 - Consultant specialist to the Surgeon General for aerospace and occupational health issues in the ADF. Developed strategic policy and doctrine for ADF air operations.
 - Exercised technical control and coordinated research for aviation medicine in the ADF.

- Developed ADF input to international standardization agreements relating to air operational health support.
- Instructed and lectured on operational health issues at aerospace and occupational medicine conferences and courses sponsored by the ADF.
- Developed deployment plans in support of peacekeeping operations on Bougainville and the 2000 Summer Olympics in Sydney.
- Medical Officer for aircraft mishap investigation board.
- Liaison for operational, deployment and aeromedical information exchange between the armed forces of the United States and Australia.
- **Commander, 51st Aerospace Medicine Squadron**, Osan AB, Republic of Korea, 1995-96. Directed all professional activities of 47 officers, enlisted and civilian personnel in the delivery of healthcare for 15,000 medical beneficiaries. Directed occupational and environmental medicine support for six operational flying squadrons, 130 industrial shops, 10 drinking water systems and waste water systems at nine geographically-separated bases.
 - Developed medical plans for contingency operations on the Korean peninsula.
 - Served as primary USAF medical liaison with Republic of Korea Air Force aerospace medicine specialists.
 - Established first-ever USAF/Republic of Korea Air Force Aerospace Medicine Working Group as a new forum for aeromedical specialists of both air forces to confer on matters of aviation health, safety, and standards.
 - Inspectors rated programs “Outstanding” and “Outstanding Team” during two HQ PACAF/IG readiness inspections.
- **Chief, Aeromedical Services**, 633d Medical Group, Andersen AFB, Guam, 1989-92. Directed professional activities of 24 officers, enlisted and civilian staff with responsibility for all USAF aerospace, occupational and preventive medicine programs on the island of Guam. Medical director of base Occupational Health Program for 84 industrial workplaces, and medical care to over 200 flying personnel, their families and 15,000 other beneficiaries.
 - Senior medical advisor to Thirteenth Air Force and 633d Air Base Wing leadership for all Air Force flight operations in the West Pacific area.
 - Oversaw medical support and plans development for humanitarian disaster response, military exercises and contingency operations in the West Pacific area.
 - Senior medical consultant for Andersen AFB NASA Space Shuttle emergency augmented landing site and all USAF aeromedical evacuation operations on Guam.
 - Planned, organized and directed medical care at the Andersen AFB reception center supporting Operation FIERY VIGIL and the evacuation of over 19,800 US evacuees from the Mount Pinatubo volcanic eruption disaster in the Philippines.
 - Conceptualized and developed plans for new \$3.3M Aerospace Medicine Clinic construction project at Andersen AFB that subsequently went to successful completion.
 - Spearheaded disaster recovery operations on Andersen AFB and in the local community following two major typhoons that devastated the island of Guam.
 - Medical Officer for fatal ground mishap investigation board.
 - “Excellent” ratings earned during USAF/IG inspection for administration of Flight Medicine, aeromedical training, aircrew support, environmental health and industrial facility inspection programs.
- **Health Service Administrative Officer**, 149th TAC Clinic (Texas Air National Guard), Kelly AFB, Texas, 1983-86.
- **B-52D Pilot**, 337th Bombardment (Heavy) Squadron, Dyess AFB, Texas, 1977-82
- Undergraduate Pilot Training, Laughlin AFB, Texas, 1977

PROFESSIONAL ORGANIZATIONS AND SOCIETIES

- Undersea & Hyperbaric Medical Society

- Aerospace Medical Association – Fellow / Life Member
- Society of USAF Flight Surgeons
- Texas Medical Association (Tri-County Medical Society)

DECORATIONS

- Legion of Merit
- Defense Meritorious Service Medal
- Meritorious Service Medal with three oak leaf clusters
- Air Force Commendation Medal
- Air Force Achievement Medal with one oak leaf cluster
- Combat Readiness Medal
- National Defense Service Medal with bronze star
- Iraq Campaign Medal with bronze star
- Global War on Terrorism Service Medal
- Korea Defense Service Medal
- Humanitarian Service Medal
- Texas Adjutant General's Individual Award

HONORS

- Healogics, Inc (Diversified Clinical Services) *Robert A. Warriner Center of Excellence Award* presented to the Comprehensive Wound Care Center at Warm Springs Specialty Hospital of Victoria for exceeding quality standards for wound healing and patient satisfaction. 2011, 2012, 2013, 2014 & 2015
- Healogics, Inc (Diversified Clinical Services) *Center of Distinction Award* presented to the Comprehensive Wound Care Center at Warm Springs Specialty Hospital of Victoria for excellent healing rates, high patient satisfaction rates, and outstanding clinical performance. 2010, 2011, 2012, 2013, 2014 & 2015
- Diversified Clinical Services *Center of the Year Award*, Southwest Area 4, presented to the Comprehensive Wound Care Center at Warm Springs Specialty Hospital of Victoria, 2010
- USAF Special Experience Identifier awarded for *Excellence in Clinical/Academic Teaching*, 2007
- Honolulu-Pacific Federal Executive Board Organizational Excellence Award presented to Detachment 2, Thirteenth Air Force while in command, 2005
- Thirteenth Air Force Verne Orr Award nomination presented to Detachment 2 while in command, recognizing most effective use of assigned human resources, 2004
- Air Education and Training Command Team Aerospace Award presented to 56th Aerospace Medicine Squadron while in command, 2000 & 2001
- Chief of the Australian Defence Force Commendation awarded for outstanding contribution to the Australian Defence Force as USAF foreign exchange officer, 1999
- Strategic Air Command Bombing and Navigation Competition Finalist, 1981: Best Crew Bombing (15th Air Force); 3rd ranking B-52 Crew in USAF
- Distinguished Graduate, Air Force Squadron Officer School, 1981
- Junior Officer of the Year, 337th Bombardment Squadron, Dyess AFB, TX, 1980
- Distinguished Graduate – Air Force Reserve Officer Training Corps Sul Ross State University, Alpine, Texas, 1975

PUBLICATIONS / PRESENTATIONS

- Reynolds RC. *"Into Thin Air: A History of the School of Aviation Medicine and Brooks Air Force Base,"* League of World War I Aviation Historians Biennial Seminar, San Antonio, Texas. 17 October 2009.
- Reynolds RC. *"From the Ground Up - Rebuilding Aerospace Medicine in the Iraqi Air Force,"* Keynote Speaker. Australian Military Medicine Association 17th Annual Conference, Hobart, Tasmania, Australia. 17 October 2008.
- Reynolds RC. *"Presyncopal Episodes in a Military Student Pilot – How Much Is Too Much?"* Aerospace Medical Association 79th Annual Scientific Meeting, Boston, Massachusetts. 13 May 2008.
- Reynolds RC. *"Building Aerospace Medicine in the Cradle of Civilization,"* NATO Research and Technology Human Factors in Medicine Technical Course 161 (Multinational Pre-Deployment Issues applied to Air Operations). Ramstein Air Base, Germany. 6 March 2008.
- Reynolds RC. *"Endurance Management in the Next Century: Management and Mitigation of Fatigue."* 44th Annual Conference of the Indian Society of Aerospace Medicine. Indian Air Force Institute of Aerospace Medicine, Bangalore, India. 20 November 2003.
- Reynolds RC. *"Pacific Health: Issues and Initiatives."* Asia-Pacific Center for Security Studies' Island State Security Conference 2003: *"Oceania at the Crossroads."* Honolulu, Hawaii. 16 July 2003.
- Reynolds RC. *"Environmental Health Threats to Regional Security."* Asia-Pacific Center for Security Studies Executive Course 03-2, Environment and Security Elective. Honolulu, Hawaii. 19 June 2003.
- Reynolds RC, Dahal CR. *"Casualty Management and Medical Training in the Royal Nepalese Army,"* Asia-Pacific Military Medicine Conference XIII, Bangkok, Thailand. 13 May 2003.
- Australian Defence Force Publication (ADFP) 731, *"Medical Guide to Aircraft Accident/Incident Investigation."* 2001.
- Reynolds, RC. *"Human Performance in the High-G Environment."* RAAF Central Flying School, RAAF Base East Sale, VIC, Australia. 1 April 1999.
- Australian Defence Force Joint Project 2060, *"Joint Deployable Health Capability Study."* 1999.
- Australian Defence Force Health Policy Directive Number 130, *"Management of Sub-Atmospheric Decompression Illness."* 1998.
- Reynolds RC. *"The United States Air Force Preventive Health Assessment Program,"* Asia-Pacific Military Medicine Conference VIII, Auckland, New Zealand. 5 May 1998.
- Australian Defence Force Publication (ADFP) 714, *"Operational Stress Management."* 1997.
- Reynolds RC. *"The United States Air Force Occupational Health Program,"* Fourth National Defence Occupational Health and Safety Conference, Australian Defence Force, Canberra, Australia. 1 October 1997.
- Reynolds RC, Kemper GB. *"Decompression Sickness Following Altitude Chamber Refresher Training Exposure,"* Aerospace Medical Association 66th Annual Scientific Meeting, Anaheim, California. 10 May 1995.

- Reynolds RC, Ferrer CF. "An Aviator with Atrial Fibrillation," in the Flight Medicine Case Presentation Symposium. Aerospace Medical Association 65th Annual Scientific Meeting, San Antonio, Texas. 12 May 1994.

TEACHING EXPERIENCE

- Faculty - USAF Global Medicine Course, USAF School of Aerospace Medicine, Brooks AFB, TX, and Wright-Patterson AFB, OH. 1996 – present
- Faculty - USAF School of Aerospace Medicine, Brooks City-Base, TX, 2005 - 2009
 - Advanced Aerospace Medicine Course for International Medical Officers
 - Aerospace Medicine Residency - clinical rotation
 - Aerospace Medicine Primary Course
 - Clinical Hyperbaric Technician Training Course
 - Hyperbaric Care Training Course
 - Global Medicine Course
 - Medical Commanders' Course
- Consultant/subject matter expert, Exercise NINE INNINGS, US Marine Corps Command and Staff College, Marine Corps Base Quantico, VA, 2008
- Course Director – Iraqi Armed Forces Flight Surgeon Primary Course; Developed and conducted for Iraqi Air Force, New Al Muthana Air Base, Baghdad, Iraq, 2007
- Adjunct Visiting Professor of Strategic Studies, Asia-Pacific Center for Security Studies, Honolulu, HI, 2005
- Elective Class Leader – "Health and Security in the Asia-Pacific Region" Executive Course, Asia-Pacific Center for Security Studies, Honolulu, HI, 2004-05
- Adjunct Assistant Professor, Course AS-357, Flight Physiology, Embry-Riddle Aeronautical University, Hickam AFB, HI, 2002-04
- Faculty - Trauma & Critical Care / Para Rescue Course, sponsored by Defense Institute for Medical Operations, Brooks City-Base, TX; Conducted for Nepalese Army, Shree Birendra Military Hospital, Kathmandu, Nepal, 2002
- Adjunct Assistant Professor, Department of Military and Emergency Medicine, Uniformed Services University of the Health Sciences, Bethesda, MD, 2001-05
- Course Director, Top Knife II - USAF Flight Surgeon High Performance Aircraft Training Course, Luke AFB, AZ, 1999-01
- Faculty - Health Specialty Officer Aviation Medicine Course, Australian Defence Force - Institute of Aviation Medicine, RAAF Base Edinburgh, Australia, 1998
- Faculty - Joint Health Planning Course, Australian Defence Force Joint Warfare Centre, RAAF Base Williamtown, Australia, 1998
- Clinical Associate Professor, Dankook University College of Medicine, Republic of Korea, 1996
- Faculty - Military Tropical Medicine Course, Uniformed Services University of the Health Sciences, Bethesda, MD, 1996
- Course Director/Affiliate Faculty - Advanced Cardiac Life Support Course, American Heart Association, Texas/Military Affiliate, 1985-92

- B-52D Instructor Copilot, 337th Bombardment Squadron, Dyess AFB, TX, 1978-82
 - Aircraft Egress / Life Support Training
 - B-52D Aircraft Electrical / Fuel Systems
 - Terrain Avoidance Radar Flying Procedures

ADVANCED TRAINING

- Advanced Cardiovascular Life Support Provider, American Heart Association, (most recent recertification) 16 Mar 2018
- Hyperbaric Safety Director Training, International ATMO, San Antonio, TX, 2015
- Wound Care and Hyperbaric Medicine Course, Diversified Clinical Services, The Woodlands, TX, 2009
- Middle East Orientation Course, USAF Special Operations School, Hurlburt AFB, FL, 2006
- Primary Training in Hyperbaric Medicine, Palmetto Health Richland Memorial Hospital, Columbia, SC, 2006
- Physician Training Course in Diving Medicine, National Oceanic and Atmospheric Administration, Seattle, WA, 2005
- Wound Care Course, Nix Medical Center, San Antonio, TX, 2005
- Recognition and Treatment of Diving Casualties Course, Naval Diving and Salvage Training Center, Panama City, FL, 2005
- Hyperbaric Care Training Course, USAF School of Aerospace Medicine, Brooks City-Base, TX, 2005
- Comprehensive Security Responses to Terrorism Course 05-1, Asia-Pacific Center for Security Studies, Honolulu, HI, 2005
- Executive Course 03-1, Asia-Pacific Center for Security Studies, Honolulu, HI, 2003
- Military Aviation Fatigue Countermeasures Course, Air Force Research Laboratory, Brooks City-Base, TX, 2003
- Asia-Pacific Orientation Course, USAF Special Operations School, Hickam AFB, HI, 2002
- Aeromedical Officer Course, USAF School of Aerospace Medicine, Brooks AFB, TX, 2001
- Health Emergencies in Large Populations (H.E.L.P.) Course, Center of Excellence for Disaster Response and Humanitarian Assistance, Honolulu, HI, 2001
- Hazardous Materials Awareness Certification Course, Department of Defense Fire Fighter Certification System, International Fire Service Accreditation Congress, Luke AFB, AZ, 2001
- Squadron Commanders' Course, Headquarters, Air Education and Training Command, Randolph AFB, TX, 1999
- Aircraft Mishap Investigation Course, USAFSAM, Brooks AFB, TX, 1994
- Operational Aeromedical Problems, USAFSAM, Brooks AFB, TX, 1994

- Air Education and Training Command Academic Instructor Course, Randolph AFB, TX, 1993
- Air Force Arctic Survival School, Eielson AFB, AK, 1993
- NASA Flight Surgeon Training Course, Johnson Space Center, Houston, TX, 1991
- Aeromedical Readiness and Management Course, Medical Effects of Nuclear Weapons Course, USAFSAM, Brooks AFB, TX, 1991,93
- Doctorfish Diving Medicine Course, HUB Concepts in Medical Education, San Antonio, TX, 1989,91,92
- Combat Casualty Care Course/Advanced Trauma Life Support, Academy of Health Sciences, Fort Sam Houston, TX, 1989,95
- Aviation Medical Examiners Course, Federal Aviation Administration, 1989,95,07
- Battlefield Medical Operations Planning Course, USAFSAM, Brooks AFB, TX, 1986
- Aerospace Medicine Primary Course, USAFSAM, Brooks AFB, TX, 1986
- Air Force Water Survival School, Homestead AFB, FL, 1977
- Air Force Combat Survival School, Fairchild AFB, WA, 1977

AERONAUTICAL CERTIFICATIONS / RATINGS

Rating: Chief Flight Surgeon; Pilot
Total Military Pilot Time – 1944.5 hours
Aircraft flown: T-37, T-38A, B-52D
Total Military Flying Time – over 2800 hours with combat time in Iraq

Current as of 24 Mar 19