

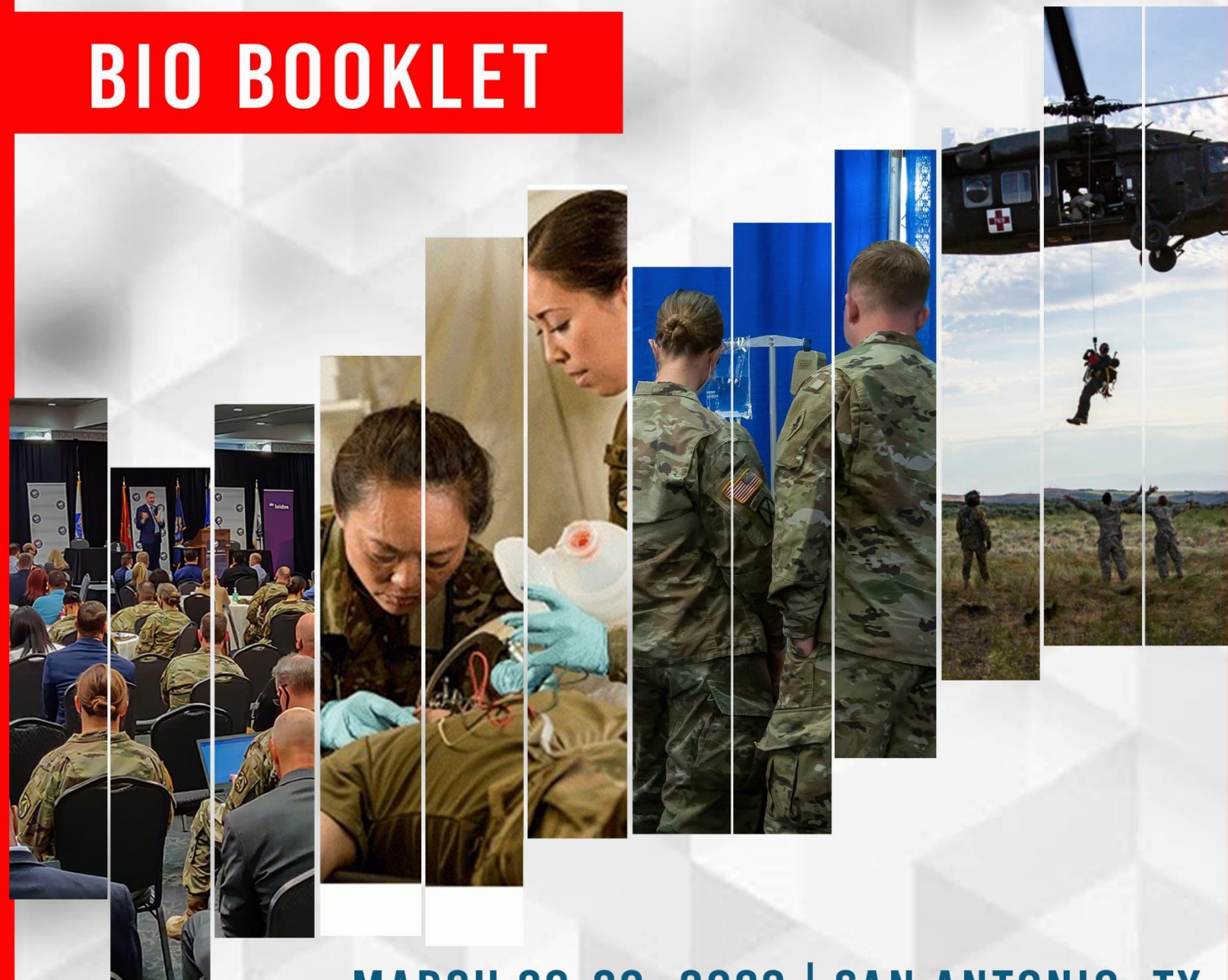


DEFENSE STRATEGIES INSTITUTE PRESENTS:

OPMED

5TH ANNUAL OPERATIONAL MEDICINE SYMPOSIUM & TECHNOLOGY SHOWCASE

BIO BOOKLET



MARCH 28-29, 2023 | SAN ANTONIO, TX

Don Kosiak, MD
Chief Medical Officer
Leidos



Donald Kosiak, MD, MBA, FACHE, CPE is a proven physician leader in change management and implementation of current and future healthcare trends. He is an accomplished medical thought leader connecting patients and medical providers in unique and innovative ways, and has a diverse background with international experience. He continues to actively practice emergency medicine. Overall, he is a smart-working, visionary physician executive with strong leadership skills and a keen ability to persuade, motivate, and influence others.

As the Chief Medical Officer for Leidos, he is responsible for providing clinical expertise, perspective, leadership and direction to ensure collaboration and alignment to business strategy across the entire Leidos organization.

Prior to joining Leidos he served as the Vice President for Medical Development and Executive Medical Director for Avera Health, a 32-hospital integrated medical system based in Sioux Falls, South Dakota. In that role, he served as the chief medical officer of one of the top telemedicine programs in the United States. In addition, he has served as the elected Chief of Staff of the Avera McKennan Hospital, a 545-bed tertiary medical center located in Sioux Falls, South Dakota.

Dr. Kosiak serves in the United States Army National Guard as an emergency physician. He is currently holds the rank of Colonel and is assigned as State Surgeon, JFHQ, South Dakota Army National Guard. He is a decorated officer having served multiple tours of duty in support of Operation Iraqi and Enduring Freedom.

Dr. Kosiak attended medical school at the University of North Dakota in Grand Forks, ND. He completed his emergency medicine residency at the Mayo Clinic in Rochester, Minnesota. In 2010, he completed his Masters of Business Administration from the University of Mary in Bismarck, North Dakota. He is board-certified by the American Board of Emergency Medicine and the Certifying Commission in Medical Management.

COL (Ret.) Ronald Poropatich, MD, MS
Director, Center for Military Medicine Research
Professor of Medicine – Division of Pulmonary,
Allergy, and Critical Care Medicine
University of Pittsburgh



Dr. Ronald Poropatich is the Director of the Center for Military Medicine Research (CMMR), Health Sciences and Professor of Medicine in the Division of Pulmonary, Allergy, and Critical Care Medicine at the University of Pittsburgh. Dr. Poropatich is also Professor of Sports Medicine & Nutrition in the Department of Sports Medicine and Nutrition, University of Pittsburgh, School of Health and Rehabilitation Science and an affiliated faculty member of the McGowan Institute for Regenerative Medicine at the University of Pittsburgh. The Pitt CMMR has been instrumental in building collaborative multi-disciplinary and multi-organizational research teams to improve the health and well-being of service members, veterans and their families that has led to significant DoD medical research funding for the University of Pittsburgh (nearly \$400M from 2013 to 2019).

Dr. Poropatich is an experienced Pulmonary/Critical Care Medicine physician who served 30 years on active duty in the US Army retiring in 2012 at the rank of Colonel with extended assignments at the Walter Reed National Military Medical Center, Bethesda, MD (formerly the Walter Reed Army Medical Center WRAMC, Washington, DC), from 1985 to 2012. His last assignment was at the US Army Medical Research and Materiel Command (USAMRMC) at Fort Detrick, MD, serving as the Deputy Director of the Telemedicine and Advanced Technology Research Center (TATRC) from 2006-2012 where he managed large medical research programs and developed novel research programs and technologies in medical informatics and telemedicine.

Dr. Poropatich received his medical degree from Drexel University in 1985. He completed his internship and residency in Internal Medicine at the Walter Reed Army Medical Center (WRAMC) in 1988 and was selected as Chief of Medical Residents in the WRAMC Department of Medicine from 1988-1989. He completed his fellowships in Pulmonary and Critical Care Medicine in 1992 also at the WRAMC. As a full-time Pulmonary/Critical Care medicine physician from

1989 to 1995, Dr. Poropatich's early research interests were in sarcoidosis, an inflammatory lung condition, and the general field of bronchoscopy.

Colonel/Retired Poropatich led the U.S. Army effort from 1992-2012 in the development and deployment of telemedicine capability across 22 time zones for remote consultation for both overseas locations (Afghanistan, Iraq, Somalia, Kuwait, Haiti, Croatia) as well as stateside U.S. Army locations. He served as the U.S. Army Medical Informatics Consultant from 2000-2008. Since 1996, he has served as an Associate Editor for the "Telemedicine and e-Health Journal," is the former Chair of the NATO Telemedicine Expert Team (2000-2012), and former President (2002-2003) and Board Member of the American Telemedicine Association since 1995.

He is a long-standing educator and has been faculty at the Uniformed Services University of the Health Science (USUHS), Bethesda, MD, since 1985 and currently serves as an Adjunct Professor of Medicine. He has over 80 publications in peer-reviewed medical journals, numerous book chapters, and edited 2 books on Telemedicine. He is a diplomate of the American Board of Internal Medicine in Medicine, Pulmonary, and Critical Care Medicine. He is a Fellow of the American College of Physicians, Fellow of the American College of Chest Physicians, Fellow and past president of the American Telemedicine Association, and Fellow, American Institute for Medical Biological Engineering.

BG Jeffrey McCarter, USA
Commanding General
Medical Readiness and Training Command



Brigadier General Jeff McCarter assumed the duties of Commanding General for Medical Readiness and Training Command on 9 August, 2022.

Born in Washington, D.C., BG McCarter was raised in Oklahoma and spent three of his high school years attending Rift Valley Academy boarding school, in Kijabe Kenya while his parents served as missionaries in Northeastern Kenya. He graduated from Hildale High School in Muskogee, Oklahoma and went on to earn a bachelor's degree in criminal justice from Northeastern State University of Oklahoma.

Commissioned through the Reserve Officer Training Corps as Medical Service Corps in March of 1995, Brigadier General McCarter's first active-duty assignment was with the 47th Combat Support Hospital at Fort Lewis, Washington. After serving as the DENTAC Troop Commander at Fort Campbell, Kentucky, he transitioned to the Army Reserve in March of 2000.

BG McCarter has held command positions at the Company, Battalion and Brigade level. He has served in multiple tactical and operational assignments, to include Commander of the 5th Medical Brigade, and G-3 of the 3D Medical Command (Deployment Support). He deployed as the Deputy Commander of a Provincial Reconstruction Team to Afghanistan in 2007 and again in 2018 as the Task Force Medical Commander, Operational Command Post (FWD) to Qatar. He most recently was the Commander of the First Medical Training Brigade (Training Support), Fort Gordon, Georgia.

Brigadier General McCarter earned a Masters of Strategic Studies from the U.S. Army War College and is the recipient of numerous U.S. Military awards and decorations, to include the Legion of Merit, Bronze Star Medal, Army Combat Action Badge, Parachutist Badge and the Air Assault Badge. He was recently inducted into the Order of Military Medical Merit.

In his civilian career, the general serves as the Senior Operations civilian with the 3D Medical Command (Deployment Support) and is Chairman of the board for a

non-profit organization providing support to orphaned, abandoned and or abused children in Tharaka Kenya.

BG McCarter and his wife Laurie have three adult age children: Brianna, Garrett, and Claire.

Sean Biggerstaff, PhD
Acting Deputy Assistant Director, Research & Engineering
Defense Health Agency



Dr. Sean Biggerstaff, Ph.D. Acting Deputy Assistant Director Research & Engineering Defense Health Agency, Falls Church, VA Dr. Sean Biggerstaff is the Acting Director for the Research & Engineering Directorate, Defense Health Agency (DHA), Defense Health Headquarters, Falls Church, VA. He leads a professional team that works to advance collaborative, innovative medical research and development to improve military community health and save lives on and off the battlefield. The directorate supports the Office of the Assistant Secretary of Defense for Health Affairs (ASD(HA)) in the oversight, management and execution of the Defense Health Program's Research, Development, Testing and Evaluation (RDT&E) program. The program funds science and technology and advanced development efforts to deliver material and knowledge products to the Joint force. The program investments include research in Combat Casualty Care, Military Operational Medicine, Regenerative Medicine and Rehabilitation, and Infectious Diseases. The directorate also provides state of the science evaluations and evidencedbased clinical practice guidelines and support to the field via the congressionally directed Centers of Excellence in Psychological Health, Traumatic Brain Injury, Vision and Hearing. Prior to his role as the Deputy R&D Director, Dr. Biggerstaff served 24 years on active duty as an Aerospace Experimental Psychologist in the U. S. Navy Medical Service Corps. Half of his career was spent working in biomedical research and research management, the other half working on human systems research, engineering and program management.

MG Michael Talley, USA
Commanding General
U.S. Army Medical Center of Excellence
20th Chief, US Army Medical Service Corps

Major General Michael J. Talley assumed duties as the 46th Commanding General and Commandant of the U.S. Army Medical Center of Excellence on 23 June 2022. He was appointed as the 20th Chief of the U.S. Army Medical Service Corps by order of the Secretary of the Army on 28 November 2022.



He volunteered for military service as a combat medic in 1983, serving with the 1st Infantry Division, 197th Separate Infantry Brigade, and William Beaumont Army Medical Center prior to his discharge in 1989.

MG Talley earned a Bachelor of Science degree with honors from the University of Texas at El Paso and commissioned as a Distinguished Military Graduate in 1991. He holds two Master of Military Arts and Sciences degrees from the Command and General Staff College, a Master of Strategic Studies degree from the Army War College, and a Master of Arts degree from Webster University.

MG Talley most recently served as the Deputy Commanding General (Operations), U.S. Army Medical Command and has led in several command and key staff assignments, to include: Commanding General, U.S. Army Medical Research and Development Command & Fort Detrick; Deputy Commanding General, Regional Health Command Atlantic; Army Forces Command Surgeon; Commander, 44th Medical Brigade & Task Force MED, CJTF-Civil Support; Assistant Deputy Chief of Staff G-3/5/7, OTSG & USAMEDCOM; Commander, 6th Medical Logistics Management Center; Commander, Defense Distribution Depot Tobyhanna; Senior Task Force O/C, Joint Readiness Training Center; G3 War Plans Officer, XVIII Airborne Corps; Director/Instructor, Combined Logistics Captains Career Course; Observer/Controller (Project Warrior), Mechanized Infantry Task Force, National Training Center; Troop Commander, 3rd Armored Cavalry Regiment; and Logistics Officer, 7th Special Forces Group (Airborne).

He served OIF combat tours as the Executive Officer of 261st Medical Battalion (ABN) and S3, 507th Corps Support Group (ABN), in addition to a deployment to Saudi Arabia as the Assistant Program Manager for Health Affairs, Office of the Program Manager, Saudi Arabian National Guard (OPM-SANG) Modernization Program.

MG Talley's professional military education includes the Army War College, Command and General Staff College & School of Advanced Military Studies (SAMS), and the Combined Logistics Officer Advanced Course. MG Talley's awards and decorations include the Distinguished Service Medal, Legion of Merit, Bronze Star, Defense Meritorious Service Medal, Expert Field Medical Badge, and Master Parachutist badge. He is married to the former Lori Johnson of Washington, D.C..

Maj Gen Paul Friedrichs, USAF, MD
Joint Staff Surgeon
Joint Chiefs of Staff

Major General Paul Friedrichs is the Joint Staff Surgeon at the Pentagon, Washington, DC. He provides medical advice to the Chairman of the Joint Chiefs of Staff, the Joint Staff, and the Combatant Commanders on health services, operational medicine, force health protection, and readiness. Previously, he served as the Command Surgeon for Air Combat Command, U.S. Transportation Command and Pacific Air Forces and Chaired the Military Health System's Joint Task Force on High Reliability Organizations. He has commanded multiple garrison and deployed medical units and has supported NASA, the National Science Foundation and numerous interagency disaster responses.



**CDR Jean-Paul Chretien, USN, MD, PhD,
Program Manager, DARPA**

JP is a Navy physician and program manager with the Defense Advanced Research Projects Agency (DARPA) Biological Technologies Office, where he works on biomedical technologies to detect and mitigate health threats to military service members. Previously he served at the Defense Intelligence Agency, White House Office of Science and Technology Policy, Defense Health Agency, and second Marine Expeditionary Force. JP graduated from the US Naval Academy and received his MD from the Johns Hopkins University School of Medicine and PhD (genetic epidemiology) and MHS (biostatistics) from the Johns Hopkins Bloomberg School of Public Health. He completed residency in Preventive Medicine at the Walter Reed Army Institute of Research and fellowship in Health Sciences Informatics at the Johns Hopkins University School of Medicine.

**CAPT Matthew Tadlock, USN, MD,
Chair, Committee on Surgical Combat Casualty Care
Joint Trauma System**



CAPT Tadlock is a Trauma/Critical Care Surgeon currently assigned to 1st Medical Battalion-Detachment San Diego, 1st Marine Logistics Group, where he is an attending surgeon at NMRTC-San Diego. He is an associate professor of surgery through the Uniformed Services University and an associate clinical professor of surgery (non-salaried) at University of California San Diego. He has 5 deployments providing Health Service Support to USN, USMC, and NATO units in the Indo-Pacific, Central, and Western Asia, on both land and sea; including two CVNs, one DDG, and as the Chief of Trauma at the Kandahar NATO Role 3. He has also deployed in support of military Humanitarian Assistance and Disaster Relief missions. He has held numerous leadership roles, most recently as the Navy Trauma Specialty Leader, and currently serves as the Chair of the Joint Trauma System Committee on Surgical Combat Casualty Care.

BG Darrin Cox, USA
Commanding General, US Army Medical Readiness
Command, West
Director, Small Market and Stand-Alone Military
Medical Treatment Facility Organization, DHA



BG E. Darrin Cox is currently Commanding General, Medical Readiness Command, West, at Joint Base San Antonio-Fort Sam Houston, Texas, and Director, Small Market and Stand-Alone Military Medical Treatment Facility Organization, Defense Health Agency.

BG Cox was born in upstate New York but considers Texas his home state. He holds a Bachelor of Science in Business Administration from Washington University, a Doctor of Medicine from Thomas Jefferson University, and a master's degree in Strategic Studies (Distinguished Graduate) from the U.S. Army War College.

BG Cox entered the Army under the Health Professions Scholarship Program and was commissioned a captain in the Medical Corps, following graduation from medical school. BG Cox completed his general surgery residency and thoracic surgery fellowship at Walter Reed Army Medical Center in Washington, DC. He is board certified in both general and thoracic surgery and is a Fellow of the American College of Surgeons and the American College of Chest Physicians. BG Cox holds academic appointments at the Uniformed Services University of the Health Sciences, Bethesda, Maryland, and Texas Tech University Health Sciences Center El Paso, El Paso, Texas. He is a recipient of the prestigious The Surgeon General's "A" proficiency designator for thoracic surgery.

BG Cox's previous assignments include: Command Surgeon, United States Army Forces Command, Fort Bragg, North Carolina; Commander, United States Army Medical Research Institute of Infectious Diseases, Fort Detrick, Maryland; Deputy Medical Corps Chief, Office of The Surgeon General, Falls Church, Virginia; Deputy Commanding Officer, William Beaumont Army Medical Center; Fort Bliss, Texas; Commander, Bavaria Medical Activity, Germany; Chair, Department of Surgery, William Beaumont Army Medical Center; Deputy Commander for Clinical Services, 31st Combat Support Hospital, Fort Bliss; Commander, 745th Forward Surgical Team, Fort Bliss; Chief, Thoracic Surgery, Walter Reed Army

Medical Center; Chief, Thoracic Surgery, 10th Combat Support Hospital, Fort Carson, Colorado; and Chief, Performance Improvement and Attending Thoracic Surgeon, Walter Reed Army Medical Center. He also completed a 4-year term as Consultant to The Surgeon General for Thoracic Surgery.

BG Cox's deployments include three combat tours—two tours in support of Operation Iraqi Freedom and one tour in support of Operation Enduring Freedom—as well as an operational tour supporting Joint Task Force-Bravo, Honduras.

BG Cox's awards and decorations include the Legion of Merit (two Oak Leaf Clusters), Bronze Star Medal (three Oak Leaf Clusters), Meritorious Service Medal (seven Oak Leaf Clusters), Army Commendation Medal (one Oak Leaf Cluster), Army Achievement Medal (one Oak Leaf Cluster), Meritorious Unit Commendation (two Oak Leaf Clusters), and Army Superior Unit Award (one Oak Leaf Cluster). He has been awarded the Combat Medical Badge and is a member of the Order of Military Medical Merit (O2M3)

**Command Sergeant Major (CSM) Timothy Sprunger,
USA
Deputy Enlisted Corps Chief
Next MEDCOM CSM**

Command Sergeant Major Sprunger enlisted in the United States Army as a 91A – Medical Specialist (now 68W) and attended Basic Combat Training at Fort Knox, Kentucky, and Advanced Individual Training at Fort Sam Houston, Texas.



CSM Sprunger's military education includes all levels of Noncommissioned Officer Professional Development Study (NCOPDS) to include Class 59 of the United States Army Sergeants Major Academy. He has attended numerous functional courses to include Airborne School, Air Assault Course, Jump Master Course, Drill Sergeant School, Master Fitness Trainer Course, Equal Opportunity Leader Course, First Sergeants Course, Instructor Training Course, Combatives Level I Course, Battalion and Brigade Pre-Command Courses, AMEDD Pre-Command Course, Basic Healthcare Administration Course, AMEDD Executive Skills Course, Senior Leader Seminar, Army Strategic Leader Development Program-Basic, Nominative Leader Course, and the CSM Force Management Course.

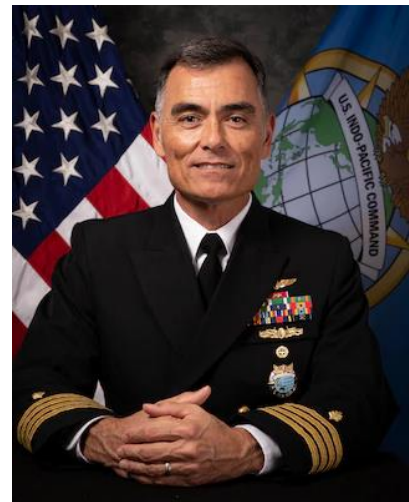
CSM Sprunger's military career includes assignments as Aidman and Treatment NCO, 1st Battalion, 508th Airborne Infantry, 193rd Infantry Brigade, Fort Kobbe, Republic of Panama; Evacuation and Treatment NCO, 1st Battalion, 325th Airborne Infantry Regiment and Division Surgeon Noncommissioned Officer in Charge (NCOIC), 82nd Airborne Division, Fort Bragg, North Carolina; Drill Sergeant and Senior Drill Sergeant, 232nd Medical Battalion, Fort Sam Houston; Medical Platoon Sergeant, 3rd Battalion, 325th Airborne Infantry Regiment, 82nd Airborne Division, Fort Bragg, where he deployed in support of Operation Iraqi Freedom I; Medical Platoon Sergeant, 2nd Battalion, 87th Infantry and First Sergeant, 10th Sustainment Brigade Support Battalion, 10th Mountain Division, Fort Drum, New York, where he deployed in support of Operation Enduring Freedom VII; Chief Enlisted Instructor of the Physician Extender Branch and First Sergeant of B Company, 187th Medical Battalion, Fort Sam Houston; Senior Clinical NCO and Command Sergeant Major, U.S. Army Medical Department

(USAMEDDAC) Activity, West Point, New York; Command Sergeant Major, USAMEDDAC, Fort Drum; Command Sergeant Major, Landstuhl Regional Medical Center, Landstuhl, Germany; Command Surgeon Sergeant Major, U.S. Army Forces Command, Fort Bragg; Deputy Chief of Staff G-3/5/7 Sergeant Major, Office of the Surgeon General and Army Medical Command, Falls Church, Virginia; Command Sergeant Major, U.S. Army Medical Research and Development Command, Fort Detrick, Maryland.

CSM Sprunger's awards and decorations include the Legion of Merit (with three oak leaf clusters), Bronze Star Medal (with one oak leaf cluster), Meritorious Service Medal (with four oak leaf clusters), Army Commendation Medal (with four oak leaf clusters), Army Achievement Medal (with five oak leaf clusters), Army Good Conduct Medal (ninth award), National Defense Service Medal (with one bronze star), Afghanistan Campaign Medal (with two bronze stars), Global War on Terrorism Expeditionary Medal, Global War on Terrorism Service Medal, Humanitarian Service Medal, Military Outstanding Volunteer Service Medal, Noncommissioned Officer Professional Development Ribbon (with numeral six), Army Service Ribbon, Overseas Ribbon (numeral four), and the NATO Medal. His unit awards include the Presidential Unit Citation, Valorous Unit Award, Meritorious Unit Commendation, and Army Superior Unit Award (with two oak leaf clusters). His badges include the Combat Medical Badge, Expert Field Medical Badge, Master Parachutist Badge, Air Assault Badge, Drill Sergeant Badge, Driver and Mechanic Badge (Driver-W), Expert Marksmanship Badge (Pistol), Honduran Parachutist Badge, and Turkish Parachutist Badge. He is also a proud recipient of the coveted Order of Military Medical Merit.

CSM Sprunger holds a Bachelor of Science Degree in Health Education and a Certificate in Emergency and Disaster Management from Trident University International

CAPT Michael McGinnis, USN
Command Surgeon
USINDOPACOM



Captain Michael McGinnis graduated from the Johns Hopkins University with a Bachelor of Science in Electrical and Computer Engineering in 1989 and received his medical degree from the University of Virginia in 1993. He is an Internal Medicine and Aerospace Medicine physician and has a Master of Public Health degree in Health Policy and Administration from the University of North Carolina.

After completing Internal Medicine residency at Naval Medical Center San Diego, Captain McGinnis reported as staff internist in to U.S. Naval Hospital Yokosuka, Japan, serving as Department Head of Internal Medicine. He returned to Naval Medical Center San Diego and served as Internal Medicine faculty, Independent Duty Corpsman program director and the command's preventive medicine champion.

Captain McGinnis transferred to U.S. Naval Hospital Naples, Italy, and served as the Department Head of Internal Medicine. He chaired the Pharmacy and Therapeutics, Cardiac Arrest, and the Preferred Provider Network Committees and facilitated the safe move into the replacement hospital in Gricignano. After completing the Naval Aerospace Medical Institute's aerospace medicine residency, he reported as Senior Medical Officer to the USS NIMITZ (CVN 68). He deployed twice with Carrier Strike Group Eleven, led the integration of medical and dental assets into the inaugural Health Services Department and oversaw the highest medical readiness recorded by Commander Naval Air Forces. Captain McGinnis reported to Naval Hospital Jacksonville as Department Head of Internal Medicine and served as Director for Branch Health Clinics. During this tour the Surgeon General appointed him as the Navy's Internal Medicine Specialty Leader.

Captain McGinnis reported to U.S. Naval Hospital Guam as Executive Officer in 2013, overseeing the transition into the \$162M replacement hospital and guiding the command through two successful Joint Commission (JC) surveys. He served as Commanding Officer for Naval Health Clinic Annapolis in 2015 and led the

command through a successful JC survey and move from the historic grounds of the U.S. Naval Academy into the new \$43M flagship clinic on the North Severn.

CAPT McGinnis returned to the Fleet in 2017 as COMNAVEUR-COMNAVAF-COMSIXTHFLEET Force Surgeon, serving as senior medical advisor for both Echelon 2 and 3 commands, and for Naval Striking and Support Forces NATO. He reported as U.S. Pacific Fleet Surgeon in 2020, delivering mission assurance and force health protection throughout the COVID pandemic, and established requirements shaping Navy Medicine's support of operational forces. He reported to USINDOPACOM in July 2022 and is responsible for the health services support of assigned and deployed forces with 380,000 personnel supporting the USINDOPACOM mission and operations.

Captain McGinnis has multiple individual and unit awards, including the Battle "E". He is a Fellow of the American College of Physicians and is board certified in Internal Medicine.

Brian Lein, MD

Assistant Director, Healthcare Administration, DHA

Dr. Brian C. Lein Brian C. Lein, MD is the Defense Health Agency (DHA) Assistant Director, Healthcare Administration. Dr. Lein provides leadership in the administration and management of health care delivery across all DoD hospitals and clinics, and the sustainment of the medical readiness of the armed forces and the readiness of the medical force within a unified Military Health System.



As Assistant Director, Health Care Administration, he assists the DHA director in the planning, direction and management of health care facilities, implementing policy, procedures and direction that affect health care delivery and administration, as well as provide cross-functional support to the markets and managing the TRICARE Health Plan.

Prior to joining DHA, Dr Lein served 30 years in the U.S. Army as a physician and leader, retiring as a major general and the Chief of the Army Medical Corps.

He has commanded at multiple levels, including the Army Medical Department Center and School, U.S. Army Medical Research and Materiel Command, and Landstuhl Regional Medical Center. Other leadership roles include the Deputy Army Surgeon General, Deputy Commanding General for Operations, U.S. Army Medical Command, theater surgeon in Afghanistan (ISAF), and command surgeon for US Army Forces Command CFLCC/Third Army, and 4th Infantry Division.

He most recently served as a volunteer with the National Coronavirus Task Force as Serology Testing lead. Prior to this position, he worked at Hospital Corporation of America as Division Vice President for Graduate Medical Education.

Dr. Lein received his Bachelor of Science Degree from The United States Military Academy and his M.D. from Temple University School of Medicine, is board certified in General Surgery and a Fellow, American College of Surgeons. He received his Master's in Strategic Studies from The U.S. Army War College.

**Brig Gen Jeannine Ryder, USAF
Commander, 59th Medical Wing**



Brigadier General Jeannine M. Ryder is the Commander, 59th Medical Wing and Market Director, San Antonio Military Health System, Joint Base San Antonio-Lackland and Chief, Air Force Nurse Corps. She commands the Air Force Medical Service's largest healthcare, medical education and readiness platform comprised of six groups with a staff of 8,400 personnel executing a \$317 million budget, the Wing provides 900,000 clinic visits, 18,000 surgical procedures and greater than 300 worldwide deployments annually. The 59 MDW staff at Brooke Army Medical Center supports 1.4 million patient visits and 25,000 admissions per year. As the Director for the San Antonio Military Health System, Brig Gen Ryder directs and manages the overall operations and resources of an integrated, joint-service health system with a collective operating budget of \$1.2 billion to provide highquality, safe and reliable health care to more than 255,000 local beneficiaries.

As Chief Nurse of the Air Force, General Ryder creates and evaluates policies and programs for 19,000 active duty Guard and Reserve nursing personnel. She interacts with Air Staff, Joint Staff, Department of Defense, Department of Veterans Affairs and civilian healthcare organizations to ensure the highest caliber of nursing care and personnel.

General Ryder is a 1991 graduate of Boston College where she earned a Bachelor of Science degree in Nursing. She has commanded at the flight, squadron, and group level in both deployed and in-garrison environments. Prior to her current assignment, General Ryder was the Commander, 711th Human Performance Wing.

EDUCATION

1991 Bachelor of Science, Nursing, Boston College, Chestnut Hill, Mass.

1997 Squadron Officer School, Maxwell Air Force Base, Ala.

1998 Master of Science, Human Relations (concentration Human Resources), University of Oklahoma, Norman, Okla.

2005 Master of Arts and Science in Military Operations, Air Command Staff and College, Maxwell AFB, Ala.

2012 Master of Science in Strategic Studies, Air War College, Maxwell AFB, Ala.

ASSIGNMENTS

1. August 1991-January 1992, Nurse Intern Program, Concentration in Obstetrics, Langley AFB, Va.
2. February 1992-February 1995, Clinical Nurse, Obstetrical Unit, 36th Medical Group, Bitburg AB/52nd Medical Group, Spangdahlem AB, Germany
3. March 1995-September 1996, Clinical Nurse, Obstetrical Unit, 55th Medical Operations Squadron, Offutt AFB, Neb.
4. September 1996-July 1998, Deputy Commander, Education and Training Flight, 55th Medical Support Squadron, Offutt AFB, Neb.
5. July 1998-December 1999, Director, Education and Training, 78th Medical Group, Robins AFB, Ga.
6. December 1999-July 2001, Deputy Director, Human Resources, 78th Medical Group, Robins AFB, Ga.
7. July 2001-May 2003, Nurse Manager, Primary Care Team, 436th Medical Operations Squadron, Dover AFB, Del.
8. June 2003- July 2004, Pediatric Flight Commander, 436th Medical Operations Squadron, Dover AFB, Del.
9. August 2004-June 2005, Student, Air Command and Staff College, Maxwell AFB, Ala.
10. May 2005-June 2006, Deputy Director, Communication Studies Course I, Leadership Department, Air Command and Staff College, Maxwell AFB, Ala.
11. June 2006-July 2007, Executive Officer to the Commandant, Air Command and Staff College, Maxwell AFB, Ala.
12. July 2007-October 2008, Maternal-Child Flight Commander, 81st Inpatient Operations Squadron, Keesler AFB, Miss. (Deployed March-September 2008 Executive Officer/Aide-de-Camp, Combined Air Power Transition Force, Camp Eggers, Kabul, Afghanistan)
13. October 2008-June 2009, Deputy Commander, 81st Inpatient Operations Squadron and Deputy Chief Nurse Executive, Keesler AFB, Miss.
14. June 2009-June 2011, Commander, 75th Medical Operations Squadron, Hill AFB, Utah
15. July 2011-June 2012, Student, Air War College, Maxwell AFB, Ala.
16. July 2012-May 2013, Chief, Strategic Medical Plans Division, Air Force Medical Service Agency Defense Health Headquarters, Falls Church, Va.
17. June 2013-June 2014, Commander, 386th Expeditionary Medical Group, Southwest Asia
18. July 2014-June 2016, Commander, 72d Medical Group, Tinker AFB, Okla.

19. June 2016-June 2018, Commander 81st Medical Group, Keesler AFB, Miss.
20. July 2018-August 2020, Command Surgeon, HQ Air Force Materiel Command, Wright-Patterson AFB, Ohio
21. August 2020-April 2021, Commander, 711th Human Performance Wing, Wright-Patterson AFB, Ohio, and Chief, Air Force Nurse Corps
22. April 2021-Present, Commander, 59th Medical Wing and Market Director, San Antonio Military Health System (SAMHS), JB San Antonio-Lackland, Texas and Chief, Air Force Nurse Corps

MAJOR AWARDS AND DECORATIONS

Legion of Merit with oak leaf cluster

Bronze Star

Defense Meritorious Service Medal

Meritorious Service medal with six oak leaf clusters

Air Force Commendation Medal

CURRENT NATIONAL CERTIFICATION

Nurse Executive

EFFECTIVE DATES OF PROMOTION

Second Lieutenant June 17, 1991

First Lieutenant June 17, 1993

Captain June 17, 1995

Major October 1, 2003

Lieutenant Colonel October 1, 2008

Colonel July 1, 2012

Brigadier General August 2, 2020 (Current as of May 2021)

BG Deydre Teyhen, USA, DPT, PhD, FAPTA
Commanding General, Brooke Army Medical Center
Deputy Market Director, San Antonio Market
20th Chief, US Army Medical Specialist Corps



BG Deydre Teyhen was born in Canton, Ohio and received her Bachelor of Arts in Sports Science at Ohio Wesleyan University in 1993. She earned her Master's Degree in Physical Therapy from the U.S. Army-Baylor University in 1995, completed her Ph.D. in Biomechanics from the University of Texas in 2004, and her Doctoral Degree in Physical Therapy from the Baylor University in 2008. BG Teyhen graduated with honors as a distinguished graduate from the U.S. Army War College with a Master's Degree in Strategic Studies in 2014.

Prior to assuming command of the Brooke Army Medical Center, BG Teyhen previously served as the Deputy Chief of Sta- (Support, G-1/4/6) at the Office of the Surgeon General in Falls Church, VA. During the pandemic, she served as the Department of Defense Lead of Therapeutics for Operation Warp Speed at the U.S. Department of Health and Human Services and as the Commander for Walter Reed Army Institute of Research, the Department of Defense's largest biomedical research facility. She led infectious disease, brain, and behavioral health research efforts; including research to prevent, detect, and treat COVID-19. Previously, she Commanded the U.S. Army Health Clinic-Schofield Barracks. Her previous assignments include Assistant Chief of Sta--Public Health at the Army's Office of the Surgeon General; Commander, Public Health Command Region-South; Deputy Director, Telemedicine and Advanced Technology Research Center at Ft Detrick, MD; Associate Professor and Director of the Center for Physical Therapy Research for the U.S. Army-Baylor University Doctoral Program in Physical Therapy at Fort Sam Houston, TX; Officer-in-Charge of Task Force 10 Delta Med in Al Kut, Iraq; Chief of Musculoskeletal Care Center and Chief of Physical Therapy at Kimbrough Ambulatory Care Center, Ft Meade, MD; Chief of Outpatient Physical Therapy at Walter Reed Army Medical Center, Washington, D.C.; Chief of Physical Therapy, 21st Combat Support Hospital in Tuzla, Bosnia; and Physical - Therapist at Darnall Army Community Hospital at Ft Hood, TX.

BG Teyhen also serves as the 20th Chief, U.S. Army Medical Specialist Corps. BG Teyhen has spent her career focused on improving the delivery of healthcare, holistic health, and readiness (public health, musculoskeletal medicine, behavioral

health, resiliency, imaging, and technology). Her research accomplishments include over 225 peer-reviewed publications, editorials, book chapters, and published abstracts; 120 presentations at conferences; and 150 invited lectures.

BG Teyhen's key military awards include the Defense Superior Service Medal, Legion of Merit (4OLC), the Army Medical Department's Order of Military Medical Merit, the Surgeon General's "A" Proficiency Designator, and the U.S. Army War College Commandant's Award for Distinction in Research. Key civilian awards include Catherine Worthingham Fellow of the American Physical Therapy Association, Dissertation Award from the University of Texas, the American Physical Therapy Association, Margaret L. Moore Award for Outstanding New Academic Faculty Member, and inducted into the Kinesiology and Health Education Distinguished Alumna Hall of Honor, University of Texas. BG Teyhen is married to COL (Ret) John V. Teyhen III who served as the Deputy Command Surgeon of the U.S. Indo-Pacific Command before retiring in October 2018 after 34 years of service. He is currently the Deputy Director of Staff at the Defense Health Agency. They have accomplished their goal to be the first military couple to run a marathon in all 50 states, and are working towards 100 marathons to include all 7 continents

CAPT J. Russell Linderman, USN, PhD
Deputy Director, Consortium for Health and Military
Performance
Uniformed Services University of the Health Sciences



A native of Pennsylvania, CAPT J. Russell “*Crazy Juice*” Linderman started out in biomedical research after receiving a B.S. in Premedicine from Penn State University and a Ph.D. in Physiology from the West Virginia University (WVU) School of Medicine. After WVU he completed a Postdoctoral Fellowship at the Medical College of Wisconsin, studying brain tumor angiogenesis, growth factor control of blood vessel development, and vasoactive hormone receptor localization in the microvasculature.

In November 1999, Russell was commissioned in Milwaukee, Wisconsin as a Lieutenant in the United States Navy and began his training at Naval Air Station Pensacola, Florida to become a Naval Aerospace and Operational Physiologist; he was designated in September 2000. Throughout his 23 years of service, his appointments have included:

- Aeromedical Safety Officer (AMSO), Commander Strike Fighter Wing U.S. Pacific Fleet, Naval Air Station Lemoore, Lemoore, California;
- Director, Human Performance Lab, United States Naval Academy, Annapolis, Maryland;
- Site Director and Researcher, Joint Combat Casualty Research Team Kandahar Airfield, Kandahar, Afghanistan;
- Director, Aviation Survival Training Center Miramar, Marine Corps Air Station, San Diego, California;
- Wing AMSO, 1st Marine Aircraft Wing, Camp Foster, Okinawa, Japan;
- Navy Element Commander, and Preservation of the Force and Family Lead at US Special Operations Command Korea, Camp Humphreys, Pyeongtaek, South Korea.
- Aerospace Physiology Lead, U.S. Navy Physiological Episodes Action Team, Arlington, Virginia.

In October of 2021, he transferred to the Uniformed Services University School of Medicine to serve as the Deputy Director of the Consortium of Health and Military

Performance, a designated DoD Center of Excellence specializing in Total Force Fitness and Human Performance Optimization.

Russell's personal awards include the Defense Meritorious Service Medal, the Meritorious Service Medal (two awards), Navy and Marine Corps Commendation Medals (five awards), and other personal and unit awards. He is happily married and has two awesome children.

Brig Gen Thomas Harrell, USAF, MD
Commander, Air Force Medical Readiness Agency



Brig. Gen. (Dr.) Thomas W. Harrell is the Commander, Air Force Medical Readiness Agency. The agency operates three geographically separated sites in Virginia, Maryland, and Texas. Brig. Gen. Harrell provides consultative leadership to over 44,000 personnel at 76 military treatment facilities and exercises significant influence over a \$6 billion budget. AFMRA is responsible for the support and execution of medical readiness programs, expeditionary medical capabilities, and the direct support and implementation of policy, plans, and programs for health care operations of the Air Force Medical Service.

Brig. Gen. Harrell received an ROTC Scholarship and commissioned from the University of South Florida. His Doctor of Medicine was conferred from the University of South Florida College of Medicine. He trained in Internal Medicine at Wright-Patterson Air Force Base and followed with a fellowship in cardiology and electrophysiology at the University of Colorado Health Sciences Center in Denver.

Brig. Gen. Harrell has commanded a squadron, a DOD/VA Hospital and an Air Force Medical Center. Previously, he served as the Deputy Director of Medical Operations for the Air Force Medical Service, Deputy Director of Medical Services at the Air Force Medical Operations Agency, the sub-unified Alaskan Command Surgeon at Joint Base Elmendorf-Richardson, Alaska, and the Command Surgeon for Air Education and Training Command. Clinically, he has been both a department chief and the Chief of Medical Services. Additionally, he conducted aerospace cardiology research for the United States Air Force School of Aerospace Medicine, subsequently serving as the first Chief of the Medical Flight Screening Branch, followed by a tour as the Chief of Aeromedical Services. He holds a Master of Strategic Studies with academic distinction from the Air War College, and is a board certified cardiologist and physician executive. He is a Fellow in American College of Cardiology. Brig. Gen. Harrell is also a Chief Flight Surgeon with experience in a variety of aircraft required to execute the United States Air Force's combatant and humanitarian relief missions.

EDUCATION

1988 Bachelor of Science degree in Biology, cum laude, University of South Florida, Tampa
1992 Doctor of Medicine degree, University of South Florida College of Medicine, Tampa
1995 Residency in Internal Medicine, Wright-Patterson AFB, Ohio, Medical Center
1998 Fellowship in Cardiology/Electrophysiology, University of Colorado Health Sciences Center, Denver
2001 Aerospace Medicine Primary Course
2004 Air War College via correspondence 2004 Chief Aeromedical Services/Advanced Flight Surgeon Course
2005 Intermediate Executive Skills Course
2009 Interagency Institute for Federal Health Care Executives 2009 American College of Physician Executives Certification
2011 Master of Strategic Studies with academic distinction, Air War College, Maxwell AFB, AL
2012 Medical Capstone Course, Washington, D.C. 2014 Joint Senior Medical Leaders Course, Pentagon, Washington, D.C.
2015 U.S. Air Force Senior Leadership Program, Center for Creative Leadership, Greensboro, NC
2016 U.S. Air Force Enterprise Perspective Seminar, Washington, D.C.
2017 Medical Strategic Leader Program, JBSA-Fort Sam Houston/Washington, D.C. /New York
2022 Enterprise Leadership Seminar, Kenan-Flagler Business School, University of North Carolina, Chapel Hill, N.C.
2023 CAPSTONE General and Flag Officer Course, National Defense University, Fort Lesley J. McNair, Washington, D.C.

ASSIGNMENTS

1. July 1998 - June 2002, Chief, Medical Services; Chief, Medicine Clinic; Chief, Cardiopulmonary; Director, Phase II Physician Assistant Training Program, Mike O'Callaghan Federal Hospital, Nellis AFB, Nev.
2. June 2002 - June 2005, Chief, Medical Flight Screening Branch; Chief, Medical Flight Screening Echocardiography; Chief, Flying Class One Screening Program; Officer-in-Charge, Nuclear Medicine; Staff Cardiologist, Aeromedical Consultation Service, Brooks City-Base, Texas; staff cardiologist, Wilford Hall Medical Center, Lackland AFB, Texas

3. June 2005 - June 2007, 435th MDG Chief of Aeromedical Services; Flight Commander, Flight Medicine Clinic, Ramstein AB, Germany; Medical Director, Kaiserslautern Military Community Emergency Response System; staff cardiologist, Landstuhl Regional Medical Center, Germany
4. July 2007 - July 2009, Commander, 48th Surgical Operations Squadron; RAF Lakenheath, England
5. July 2009 - July 2010, Deputy Director, Medical Operations, Air Force Medical Operations Agency; Joint Base San Antonio Lackland, Texas
6. July 2010 - May 2011, Student, Air War College, Maxwell AFB, Ala.
7. May 2011 - March 2014, Commander, DOD/VA Joint Venture Hospital and Alaskan Command Surgeon, Joint Base Elmendorf-Richardson, Alaska
8. March 2014 – June 2016, Commander, 81st Medical Group and Keesler Medical Center, Keesler AFB, MS
9. June 2016 – April 2018, Command Surgeon, Headquarters Air Education and Training Command, Joint Base San Antonio Randolph, Texas
10. April 2018 – June 2021, Deputy Director, Medical Operations, Headquarters Air Force, Office of the Surgeon General, Defense Health Headquarters, Falls Church, VA
11. June 2021 – present, Commander, Air Force Medical Readiness Agency, Defense Health Headquarters, Falls Church, VA

FLIGHT INFORMATION

Rating: Chief Flight Surgeon

Flight hours: Total: 730 Hours, Combat: 94 Hours

Aircraft flown: F-16, T-43A, T-37B, T-1, KC-135, C-40, C-130, C-37, C-32, C-21, C-20, C-17, C-12, UH-60

MAJOR AWARDS AND DECORATIONS

Legion of Merit with three oak leaf clusters

Meritorious Service Medal with four oak leaf clusters

Air Medal

Air Force Outstanding Unit Award with nine oak leaf clusters

Alaska National Guard Legion of Merit

OTHER ACHIEVEMENTS

2002 Paul W. Myers Award for USAF Physician Assistant Preceptor of the Year

2004 Air Force Materiel Command Outstanding Achievement in Clinical Research Award

2004-2009 Aerospace Cardiology Consultant to the Air Force Surgeon General

2007 Excellence in Clinical/Academic Teaching Special Experience Identifier
2011 Secretary of the Air Force Leadership Award
2011 Air War College Research Excellence Award

PROFESSIONAL MEMBERSHIPS AND ASSOCIATIONS

Fellow, American College of Cardiology
Certified Physician Executive
Member, American College of Healthcare Executives
Member, Alpha Omega Alpha Medical Honor Society

EFFECTIVE DATES OF PROMOTION

Second Lieutenant April 30, 1988
Captain April 25, 1992
Major April 25, 1998
Lieutenant Colonel April 25, 2004
Colonel May 31, 2009
Brigadier General May 4, 2021 (Current as of March 2023)

Holly Joers, SES
Program Executive Officer
PEO Defense Healthcare Management Systems (PEO DHMS)



Ms. Holly Joers serves as the program executive officer for the Program Executive Office, Defense Healthcare Management Systems (PEO DHMS). The mission of PEO DHMS is to transform the delivery of healthcare and advance data sharing through a modernized electronic health record for service members, veterans and their families. Ms. Joers oversees and provides guidance to multiple program offices, including the DoD Healthcare Management System Modernization's delivery of a single, common, federal record; the Joint Operational Medicine Information Systems' delivery of operational medicine capabilities; and the Enterprise Intelligence and Data Solutions targeting data innovation.

PROFESSIONAL BACKGROUND

Ms. Joers most recently served as the interim deputy director for the Federal Electronic Health Record Modernization (FEHRM) program office. She led program office activities, including efforts to establish an organizational structure, staffing and priorities to ensure that FEHRM responsibilities, mandated by both the National Defense Authorization Act 2020 and the FEHRM Charter, are carried out effectively. Before joining PEO DHMS and FERHM, she served as the Chief of Strategic Sourcing for the Office of the Deputy Under Secretary of the Air Force for Management and Deputy Chief Management Officer. She was responsible for initiation and governance of the Air Force's Category Management Program aimed at proactively and strategically managing costs. She also had oversight of the Headquarters Air Force contracted support services portfolio, ensuring disciplined governance, performance management, identification of efficiencies and implementation of continuous process improvement activities.

She began her career at Eglin Air Force Base, where she held several positions of increasing responsibility, including logistics management specialist; integrated product team lead; chief, Director's Action Group/PEO Execution Group; and flight chief, Full-Scale Aerial Targets. Her experience spans multiple functional areas, including logistics, test, and program management, at multiple program

levels, ranging from ACAT 1D to ACAT III weapons systems. She also served as the deputy director, F-35 Lightning II Production, F-35 Joint Program Office.

EDUCATION

Ms. Joers holds a Bachelor of Science in Marketing Management from Virginia Tech, a Master of Business Administration from University of West Florida and a Master of Science in National Security and Resource Strategy from National Defense University. Her professional certifications include Acquisition Corps Membership; DAWIA Level III, Program Management; and DAWIA Level III, Life Cycle Logistics. She completed courses at several defense colleges. She holds numerous awards and honors, including the Air Force Civilian Achievement Award, Air Armament Center Acquisition Logistician of the Year, Exemplary Civilian Service Award, Air Force Program Manager of the Year and OSD Exceptional Civilian Service Award