



Building on the Fly by Design

Meeting 2 Biographies

University of Nebraska Medical Center Principal Investigators

Dr. Jocelyn Herstein

Associate Professor, UNMC

Dr. Jocelyn Herstein is an Associate Professor in the College of Public Health at the University of Nebraska Medical Center (UNMC), a Scholar of the UNMC Global Center for Health Security, and Director of International Partnerships and Programs for the National Emerging Special Pathogens Training and Education Center (NETEC). Her research is in high-consequence infectious disease preparedness and management, with a focus on risk management, training, health systems strengthening, and operational and containment protocols for occupational health and safety. Dr. Herstein has provided technical expertise and conducted biopreparedness trainings on Ebola virus disease, Lassa fever, and COVID-19 for healthcare workers, public health officials, and non-healthcare worker occupational groups at high risk of infection in the US, Europe, Africa, and Southeast Asia. Jocelyn also serves as a UNMC focal point for their partnership with the World Health Organization's Global Outbreak Alert and Response Network (GOARN). She is based in Switzerland.

Dr. Lauren Sauer

Associate Professor, UNMC

Lauren Sauer is an Associate Professor in the College of Public Health at UNMC and the Associate Director of Research at the UNMC Global Center for Health Security. With nearly two decades of experience in disaster and public health emergency research and education, she has deployed for over a dozen disaster responses and participated in the US Navy's humanitarian missions Continuing Promise and Pacific Partnership. For almost a decade, she served as the Assistant Director of Operations for the Johns Hopkins Go Team, working on disaster responses including Hurricane Katrina, the 2009 California Wildfires, the Haiti earthquake, the Pakistan floods, and Hurricanes Irma and Maria in the US Virgin Islands. Lauren has advised national governments, research and response networks, and nonprofit organizations on preparedness and response efforts.



**GLOBAL CENTER
FOR HEALTH SECURITY**



Uniformed Services University

National Institute for Defense Health Cooperation

Dr. Jeffrey Freeman

Inaugural Executive Director, National Institute for Defense Health Cooperation

Dr. Jeffrey D. Freeman serves as the Inaugural Executive Director of the National Institute for Defense Health Cooperation (NIDHC), a consolidated institute that merges the strengths of three key organizations: the National Center for Disaster Medicine and Public Health (NCDMPH), the Center for Global Health Engagement (CGHE), and the Security Cooperation education and training functions of the Defense Institute for Medical Operations (DIMO). Prior to his current role, Dr. Freeman served as Director and Special Assistant to the President for NCDMPH. In that role, Dr. Freeman led the National Joint Research and Education Program in Disaster Medicine for all executive departments and directed a nation-wide ecosystem comprised of leading medical research institutions. Dr. Freeman came into government service from MIT Lincoln Laboratory where he worked in the Biotechnology and Human Systems Division Office. Prior to MIT, Dr. Freeman was a part of the senior leadership team in the National Health Mission of the Johns Hopkins Applied Physics Laboratory (APL) where he established the Prevention, Preparedness, and Response Program, and created the Johns Hopkins Disaster Response Corps, which mobilizes scientists and technology in support of the Nation's response to disasters. Dr. Freeman's formal education includes advanced training and education in health, engineering, and business from Emory University, Johns Hopkins, and MIT, respectively.

Dr. Kaitlin Lovett

Chief Science Officer, National Institute for Defense Health Cooperation

Kaitlin Lovett currently serves as the Chief Scientific Officer at the National Institute for Defense Health Cooperation where she leads the technical vision and execution of applied research and implementation activities in support of civilian and military readiness to crisis and conflict. Previously at the Johns Hopkins University Applied Physics Laboratory, Dr. Lovett guided the translation of data to enable situational awareness for the Nation and coordinated biosurveillance and biodefense research and development. Throughout her career, she has executed multidisciplinary projects to improve public health and national security by drawing on experience at the bench, in the field, and across diverse teams.

Dr. Carly Cox

Deputy Director for Research and Analysis, NIDHC

Carly S. Cox, PhD is the Deputy Director for Research and Analysis at the National Institute for Defense Health Cooperation. Prior to this role, Dr. Cox was a Research Staff Member at the IDA Science and Technology Policy Institute where she worked directly with the White House Office of Science and Technology Policy on biodefense, biosecurity, and pandemic preparedness policy. Dr. Cox holds a PhD in Molecular, Cellular and Developmental Biology from Yale University.

Jane Greulich

Chief of Staff, National Institute for Defense Health Cooperation

Ms. Jane Greulich serves as the Chief of Staff for the Uniformed Services University of the Health Sciences (USU) National Institute for Defense Health Cooperation (NIDHC).

Daphne Hurlock

Strategic Planner, NIDHC

Ms. Hurlock is a Strategic Planning Specialist who supports the NIDHC's partnership with DoW and the interagency to align NDMS Pilot and ICMOP efforts. Her background includes leading programs for military aviation and medical units and managing responses to disasters and public health missions.

Monica Mosby

Program Manager- NDMS Pilot, National Institute for Defense Health Cooperation

Ms. Monica Mosby is the NDMS Pilot Program Manager at the National Institute for Defense Health Cooperation (NIDHC).

BFD Planning Team

Dr. Michael Anderson

Senior Advisor, HHS/Administration for Strategic Preparedness and Response (ASPR)

Dr. Michael Anderson is a pediatric critical care physician and Professor of Pediatrics. He also leads the Pediatric Centers of Excellence at ASPR. Dr. Anderson has more than 30 years of experience across the medical landscape. He has served in several healthcare leadership roles, including as the inaugural President of UCSF Benioff Children's Hospital in San Francisco, Chief Medical Officer for the University Hospitals Health System in Cleveland, as well as being appointed by various federal and state agencies to help guide pediatric emergency response and policy. During the Covid-19 pandemic, Dr. Anderson was asked to join the U.S. Dept. of Health and Human Services full-time as a senior advisor to the Assistant Secretary for Preparedness and Response (ASPR) at HHS in Washington, D.C. He also served as a senior advisor at Children's National Hospital in Washington, D.C.

Nora Bambrick

Program Evaluator & Consultant, Johns Hopkins University

Ms. Nora Bambrick is a registered nurse and public health professional with 14 years of experience in the humanitarian sector. She has worked in clinical, operational, and monitoring and evaluation roles in Africa, Asia, the Middle East, and Central America, responding to disease outbreaks, sudden onset emergencies, and conflicts. She is currently working as a program evaluator at the John Hopkins School of Nursing, conducting research and implementing programs on Native American Reservations in Montana.

Stuart Evenhaugen

Director, Government Affairs and Policy, Fresenius Kabi

Stuart Evenhaugen has a varied background in developing strategy documents, analysis for risk-informed decision making, and policy analysis to support public health and homeland security. Recently, he left the Office of the Assistant Secretary of Defense for Health Affairs and joined the private sector working for Fresenius Kabi as their Director of Government Affairs and Policy. Prior to that, he was at HHS at the Assistant Secretary for Preparedness and Response (ASPR) as the Acting Strategy Division Director, and well as a senior risk analyst at DHS's National Risk Management Center as well as the DHS HQ Office of Strategy, Plans, Analysis and Risk. He has additionally worked as a strategy consultant, insurance agent and intelligence analyst in the US Army. Prior to joining federal service he completed a Master of Science in General Management at the Stockholm School of Economics.

Dr. Mary-Margaret Fill

State Epidemiologist, Tennessee Department of Health

Dr. Mary-Margaret Fill serves as Interim State Epidemiologist for the Tennessee Department of Health (TDH), holding oversight of the Department's communicable disease surveillance and outbreak response portfolio. She has a Bachelor of Science in Microbiology and minor in Security and Intelligence from The Ohio State University, a Master of Public Health degree from Vanderbilt University and a Doctor of Medicine degree from the Mercer University School of Medicine. Dr. Fill completed dual-residency training in Internal Medicine and Pediatrics at Vanderbilt University Medical Center and is board-certified in both specialties. Following residency, she trained as an Epidemic Intelligence Service Officer with the Centers for Disease Control and Prevention. She subsequently worked as a Medical Epidemiologist with TDH, focused on waterborne and zoonotic disease surveillance and outbreak response, and then as Deputy State Epidemiologist, holding key leadership roles during the COVID-19 pandemic. Dr. Fill was selected as a member of the Johns Hopkins Center for Health Security Emerging Leaders in Biosecurity Fellowship Class of 2017, was a member of the de Beaumont Foundation's 40 Under 40 in Public Health Class of 2021, was named a finalist for the Nashville Emerging Leaders Awards in 2022, and was honored with the "William Schaffner Public Health Hero Award" from the Tennessee Medical Association and Tennessee Public Health Association in 2023.

Kat Hefter

Graduate Student, University of Pennsylvania

Ms. Kat Hefter is a graduate student at the University of Pennsylvania's Complex Systems Lab, working under the supervision of Dr. Dani Bassett. Kat's work combines design theory, human-systems engineering, and mathematical network modelling techniques to study how we make decisions in a complex sociotechnical system.

LCDR Brandon Hermansen

Deputy Command Surgeon, US Strategic Command

Lieutenant Commander Hermansen is a Navy healthcare administration officer, specializing in plans, operations, and medical intelligence. Over 22 years of combined military service, serving in both the Navy and Air Force, as well as two years embedded with the Marine Corps, on land, sea, and air. Has

served at every level of operational warfare (tactical, operational, and strategic) and is experienced across the spectrum, from patient field care to policy development.

Rachel Lookadoo

Assistant Professor, UNMC

Rachel Lookadoo, JD, holds several roles at UNMC, which she joined in 2018. She is director of public health policy for the Water, Climate and Health Program in the UNMC College of Public Health. She also serves as an assistant professor in the Department of Environmental, Agricultural & Occupational Health. Lookadoo is deputy director of the UNMC Center for Preparedness and Emergency Response Solutions, where she also serves as director of legal and public health preparedness. She specializes in public health impacts of climate change, healthcare surge events, isolation/quarantine law, crisis standards of care, infectious disease response, and general legal preparedness. Ms. Lookadoo also conducts emergency preparedness trainings and assessments for public health departments and healthcare facilities nationally.

Dr. Abbey Lowe

Associate Professor, UNMC

Dr. Abbey Lowe is an Associate Professor in the UNMC College of Public Health, Department of Health Promotion, and the Drs. Virginia and John F. Aita Endowed Professor in Ethics and Humanities. She is also a Scholar at the Global Center for Health Security at UNMC. Her work lies at the intersection of ethics, health policy, and health security, with a focus on ethical decision making in public health emergencies. Abbey's scholarship examines the complexities of allocating scarce resources during crises. She co-led the development of Nebraska's crisis standards of care, working with healthcare coalitions, EMS, medical societies, and state leadership to produce a consensus driven guidance to support consistent decision making during COVID-19. Her scholarship also extends to ethics and human research during public health emergencies. As chair of research ethics for the Special Pathogens Research Network, she has developed frameworks to support effectiveness of IRB review in public health emergencies, as well as ethical considerations for response and research running in parallel.

Rachel Prudhomme

Director of Business and Finance, Global Center for Health Security, UNMC

Rachel serves as the director of business and finance for GCCHS. She joined the GCHS in 2020 as a program manager. Her responsibilities in this role included research, training, and operational response programs. She has worked on multiple health security programs and initiatives including the Special Pathogens Research Network (SPRN), the National Emerging Special Pathogen Training and Education Center (NETEC), the National Infection Control Strengthening Initiative (NICS), the Regional Disaster Health Response System (RESPTC), and various COVID-19 response activities. Prior to joining GCHS, Rachel Prudhomme was a manager of patient safety and quality at a large academic medical center. She has extensive hospital operations experience as well as being expert in process improvement, leading projects as well as mentoring others through projects. Rachel has also held numerous finance and treasury roles at large international corporations.

Katie Stern

Evaluation Specialist, Global Center for Health Security, UNMC

Katie Stern, MPH is an evaluation specialist at the Global Center for Health Security (GCHS) at the University of Nebraska Medical Center. At the GCHS, Katie primarily supports the National Emerging Special Pathogens Training and Education Center with program evaluation efforts. Additionally, she is engaged with various National Disaster Medicine System projects.

Dr. David Zonies

Chief Medical Officer at Harborview Medical Center, UW Medicine

Dr. David Zonies is a board-certified surgeon and the Chief Medical Officer at Harborview Medical Center, Seattle. He is a Professor of Surgery at the University of Washington and Associate Dean in the University of Washington School of Medicine. Dr. Zonies focuses on the care of the critically ill and injured. He practiced as a burn and trauma surgeon while on active duty with the US Air Force in San Antonio (trauma and burn center), Landstuhl Germany (as trauma medical director at the Level I trauma center), and Afghanistan (as Trauma Czar). A rated flight surgeon, he continued his military service in the Air Force Reserve supporting pre-deployment medical training through the School of Aerospace Medicine until his retirement at the rank of Colonel. Most recently he served as chair of the American College of Surgeons Committee on Trauma Disaster Committee and serves as a special consultant in disaster planning.

BFD Program Team**Sophie Shea**

National Capital Region Project Manager, Global Center for Health Security, UNMC

Sophia Shea, MPH is the National Capital Region Project Manager (PM) at GCHS and supports a variety of all hazards and special pathogens projects such as the National Disaster Medical System (NDMS) Pilot Program and Building on the Fly by Design. She also manages the National Emerging Special Pathogens Training and Education Center's (NETEC) Special Pathogens Research Network (SPRN), Biocontainment Unit (BCU) Leadership workgroup, and the Regional Emerging Special Pathogens Treatment Centers (RESPTCs) Regional Coordination workgroup, facilitating work on building special pathogens research infrastructure and implementation and BCU operational readiness. Sophia is also the Executive Director for Region 7's CDC Center for Public Health Preparedness and Response, which will play an essential role in advancing the uptake of evidence-based strategies and interventions across communities and enhancing their ability to prepare for and respond to public health threats.

Karina Morales

Office Associate, Global Center for Health Security, UNMC

Karina Morales is the administrative lead for BFD. In her role as office associate at GCHS, she supports UNMC by managing the administrative responsibilities for the Region 7 CDC Center for Public Health Preparedness and Response, NDMS Pilot projects and Training, Simulation, and Quarantine Center (TSQC) programs.

Juliet Aze

Independent Contractor, UNMC

Ms. Juliet Aze recently earned her MPhil in Human Evolutionary Studies from the University of Cambridge, where she studied ape limb morphology in relation to climate and locomotion. Juliet also holds a BA in Evolutionary Biology from Columbia University and a BA in Politics and Government from Sciences Po Paris, where her research focused on climate law and public trust in medical science. Alongside her studies and work in biological anthropology, she contributed to public health research as an intern with the Indian Health Service and through research projects under the direction of Dr. Lauren Sauer at UNMC.

Erin Baumgartner

Research Associate, Johns Hopkins University Bloomberg School of Public Health

Ms. Erin Baumgartner is a Research Associate in the Department of International Health at the Johns Hopkins Bloomberg School of Public Health. She works within the Global Disease Epidemiology and Control program, supporting enteric disease surveillance in environmental and clinical settings across Eastern Africa and Southeast Asia. Her research focuses on translating microbiological diagnostics from the laboratory to the field and adapting testing algorithms and surveillance strategies for low-resource settings. Since 2023, Erin has also served intermittently as a research consultant for the Global Center for Health Security, providing analytical and programmatic support for ongoing research activities.

Dr. Isabella Stallworthy

Postdoctoral Research Fellow, University of Pennsylvania

Isa is a James S. McDonnell Foundation Postdoctoral Research Fellow in the Complex Systems Lab at the University of Pennsylvania. She is developmental psychologist and neuroscientist studying early social cognition and brain development in typically and atypically developing children.

Stephanie Zechmann

Operational Readiness Consultation Coordinator, Nebraska Medicine

Stephanie joined Nebraska Medicine in 2011. She joined The National Emerging Special Pathogens Training and Education Center (NETEC) in 2017. In her role as a Consultation Coordinator at NETEC, Stephanie plays a pivotal role in collaborating closely with NETEC, Regional Emerging Special Pathogen Treatment Centers (RESPTC) and other healthcare facilities, including EMS to drive operational readiness related to special pathogens. Stephanie's role within the Readiness Consultation and Targeted Support Services branch of NETEC encompasses relationship building, outreach, and empowering the healthcare facilities with NETEC resources that aligns with their need. She is integral in ensuring seamless collaboration across NETEC, RESPTC, and other healthcare facilities requesting readiness services from NETEC. Within her role in NETEC and a member of Global Center for Health Security at UNMC, Stephanie works closely with activity directors, program managers, marketing/outreach coordinators, and principal investigators to drive the strategic vision of the organization, collaborating

with national and international colleagues in advancement of planning and preparation to respond to special pathogens events.

BFD Meeting Participants

Col. Christopher Backus

Director, Global Patient Movement Operations & Command Surgeon, U.S. Transportation Command

Colonel (Dr.) Christopher E. Backus is the Command Surgeon, United States Transportation Command (USTRANSCOM) and senior advisor to the USTRANSCOM Commander, the Department of War single manager for global patient movement activities of wounded, ill and injured patients during peacetime, overseas contingency operations, and defense support to civilian agencies. In this capacity, he also serves as the Director, Global Patient Movement Operations and provides recommendations on multimodal patient movement procedures and doctrine, clinical guidance, patient movement equipment standardization and automated information systems.

Dr. Christine Bader

Director, Griffith Institute for Military Medical Professionalism and the Defense Medical Ethics Center, Department of War / Uniformed Services University of the Health Sciences

Dr. Bader currently serves as the Director of the General Ronald H. Griffith Institute for Military Medical Professionalism and the Defense Medical Ethics Center at the Uniformed Services University of the Health Sciences (USU). Additionally, she holds the role of Special Assistant to the Dean of the Daniel K. Inouye Graduate School of Nursing (GSN) at USU. She is known for her collaborative approach, working nationally and internationally across inter-professional environments to drive innovation, transform health care delivery, and advance the development of all health professionals. Dr. Bader holds a BSN from Pennsylvania State University, an MS from California College for Health Sciences, and a PhD in Nursing from the University of Pennsylvania. She is certified as a nurse executive–advanced and is a Fellow in the American Academy of Nursing (FAAN).

Alexander Ballinger

Legal Research Associate, Georgetown Center for Global Health Science and Security

As an undergraduate, Alex worked as a Research Assistant in Summer 2024 and contributed to a peer-reviewed article titled “Race, Contact Effects, and Effective Lawmaking in Congressional Committee Hearings,” published in Political Research Quarterly, by managing a large database of coded policy statements from elected representatives. Alex also worked as a Legal Clerk for the Law Offices of Terry Lynn, PLLC, conducting legal research and drafting legal documents in preparation for client depositions and trials. Throughout his undergraduate education, Alex rowed for the Virginia Men’s Rowing team, during which he won three ACRA national championships, was awarded 1st Team All-Academic honors, was named an All-American, and competed internationally at Henley Royal Regatta twice.

Dr. Harveen Bergquist

Managing Director, Directorate of Operations, Readiness and Security, Department of State

Dr. Harveen Bergquist currently serves as the Director for the Directorate of Operational Medicine within the Bureau of Medical Services at the U.S. Department of State. In this role she is responsible for overseeing the entire operational medicine program at the State Department which is tasked with developing, planning, resourcing, and executing medical contingency plans to enhance the health and safety of all U.S. and allied diplomats abroad, particularly in high-threat and medically austere environments. She joined the State Department in 2020 as a Medical Officer within the Directorate of Operational Medicine.

Harveen completed her Emergency Medicine residency training at Cooper University Hospital in Camden, NJ, and an International Emergency Medicine Fellowship at Brigham and Women's Hospital/Harvard University. She also holds an MSc in Global Health Sciences from Oxford University and an MSc in Development Management from the London School of Economics and Political Science. Prior to joining the State Department, Harveen was an Assistant Professor in Emergency Medicine at USC Keck School of Medicine and the Associate Director of the International Emergency Medicine Fellowship. During this time, she served as a consultant with the World Health Organization to develop emergency care systems in low-and-middle income countries across the Middle East and Africa including Jordan, Pakistan, Sudan, Uganda, Tanzania, and Mozambique. She also has prior experience working in refugee camps and in disaster response.

Dr. Paul Biddinger

Chief Preparedness and Continuity Officer, Mass General Brigham

Paul Biddinger M.D., FACEP, is the Chief Preparedness and Continuity Officer at Mass General Brigham (MGB) and the Chief of the Division of Emergency Preparedness in the Department of Emergency Medicine at MGB. He holds the Ann L. Prestipino MPH Endowed Chair in Emergency Preparedness and is also the Director of the Center for Disaster Medicine. Dr. Biddinger is an active researcher in the field of emergency preparedness and has lectured nationally and internationally on topics of preparedness and disaster medicine. He has authored numerous articles and book chapters on multiple topics related to disaster medicine and emergency medical operations and has responded to numerous prior disaster events, including Hurricane Katrina, Superstorm Sandy, the Boston Marathon bombings, the Nepal earthquakes, and many others. He completed his undergraduate study in international relations at Princeton University, attended medical school at Vanderbilt University, and completed residency training in emergency medicine at Harvard.

Carla Boyce

Executive Director Office of Emergency Management and Resilience, Veterans Affairs

Ms. Carla Boyce was named Executive Director for Emergency Management and Resilience, Office of Human Resources and Administration / Operations, Security and Preparedness (HRA/OSP) on June 7, 2021. Ms. Boyce serves as the senior advisor to the Assistant Secretary for OSP on matters pertaining to preparedness, emergency management, and national security. She directs and oversees coordination of Veterans Affairs (VA) emergency management, resilience, preparedness, and national security programs.

As Continuity Manager, Ms. Boyce leads development of innovative programs and partnerships in support of a whole of community response to ensure the Department's mission resilience under any condition regardless of threat or hazard. Ms. Boyce's public and private sector experience spans more than 32 years across a diversity of disciplines from state and federal disaster operations and preparedness, training and exercises, and emergency management doctrine and policy development for local, state, federal, tribal, and national organizations to fire/emergency medical service.

Dr. Chris Brown

Director, Division of Emergency Operations, Centers for Disease Control and Prevention (CDC)

Chris Brown is the Director of the Division of Emergency Operations in CDC's Office of Readiness and Response. He oversees CDC's all-hazards public health emergency management program and the activities of the CDC Emergency Operations Center, as well as public health emergency management capacity building efforts with partner nations globally. He holds a Ph.D in biodefense and Master of Public Health in epidemiology and biostatistics.

Dr. Beth Cameron

Senior Advisor and Professor of the Practice, Brown Pandemic Center

Dr. Elizabeth (Beth) Cameron is a Professor of the Practice and Senior Advisor to the Pandemic Center at the Brown University School of Public Health. She is a non-resident senior advisor to the CSIS Global Health Policy Center, a life member of CFR, and a practitioner senior fellow of the UVA Miller Center.

Beth is a global leader in health security, biosecurity, pandemic preparedness, biodefense, and combating bioterrorism. She spent two tours on the White House National Security Council staff, twice helping establish and lead the Directorate on Global Health Security and Biodefense. Beth held senior posts at the Departments of State and Defense, as well as the U.S. Agency for International Development. She served as a Vice President of the Nuclear Threat Initiative, where she was an architect of NTI | bio, and she was a policy researcher at the American Cancer Society.

She got her start in government as an AAAS fellow in Senator Kennedy's health office. Beth holds a Ph.D. in Biology from Johns Hopkins University and a B.A. from the University of Virginia.

Dr. Jeannette Capella

Chair, Disaster Committee, American College of Surgeons Committee on Trauma

Jeannette Capella, MD, MEd, FACS has been a Trauma Surgeon for nearly 25 years and currently is the Associate Medical Director for Trauma Services at Iowa Methodist Medical Center in Des Moines, Iowa. This role includes teaching medical students and surgical residents as an Adjunct Clinical Assistant Professor with the University of Iowa Department of Surgery. She is the current Chair of the Disaster Committee of the American College of Surgeons Committee on Trauma. She has extensive experience preparing hospitals for disasters as well as responding to numerous national and international disasters as a Medical Officer with the NDMS. She is also the Chair of ACS-COT's Disaster Management and Emergency Preparedness course, which recently released an online version of the course. She has published and taught extensively in trauma surgery, surgical education, and disaster preparedness. Besides

her Medical Degree from the University of South Florida, she is double boarded in General Surgery and Surgical Critical Care. She also obtained her Master's in Education from the University of Georgia and a Graduate Certificate in Disaster Management and Humanitarian Aid from the University of South Florida.

Col. Alan Chambers

Director, Banholzer Presidential Support Clinic, US Department of War

Col. Chambers started his career in primary care and public health in the special operations community then sub-specialized in reconstructive & hand surgery after 9/11. He has served at the Pentagon directing the USAF Int'l Health Specialist Program, as a White House surgical consultant, a squadron and medical group commander, and command surgeon at two combatant commands. His academic and professional interests include international health security and building resilient health care systems.

Rachel Durnin

Program Evaluator, NIDHC (Contractor)

Ms. Rachel Durnin is a Program Evaluator with an MPH in Epidemiology from George Washington University. She has been with HJF and NIDHC for 1 year supporting the NDMS Pilot and other projects, and was previously a Program Analyst at DHA.

Tonya Ehler

Joint Medical Planner, US Transportation Command

Ms. Tonya Ehler serves as a senior-level planner advising the USTRANSCOM SG on doctrinal foundation and principles that guide in planning joint campaigns, operations and exercises. She performs deliberate operational and exercise planning and am primary AO for the update to the CONUS Patient Distribution Plan in support of the Integrated CONUS Medical Operations Plan. Prior positions include Deputy TRAC2ES Functional Manager and Ultimate Caduceus Exercise Planner. She is a retired Medical Service Logistics Officer from the U. S. Army Reserve.

Eric Epley

Executive Director and CEO, Southwest Texas Regional Advisory Council (STRAC)

Mr. Eric Epley is the Executive Director of the Southwest Texas Regional Advisory Council (STRAC) in San Antonio, TX. STRAC serves 22 counties that stretch over 26,000 square miles, whose membership includes 55 hospitals, 75 EMS agencies and 14 helicopter bases. Mr. Epley is a Certified Emergency Manager with 35 years in public safety response and administration, a nationally registered paramedic for 30 years, and a licensed police officer for 13 years. One of the shining achievements for Epley was the implementation of regional low-titer O+ whole blood (LTO+WB) in the field. Mr. Epley also spearheaded the development of the Texas Emergency Medical Task Force (EMTF) program, which has field hospitals, AMBUS's, ambulances, air medical assets, Infectious Disease Response Units, TMORT and other response capabilities. He is currently Chair of the Governor's EMS & Trauma Advisory Council's Disaster Committee, which develops hospital and EMS response plans for statewide disasters.

CDR Jessica Fox

HHS/ASPR LNO to USINDOPACOM, HHS/Administration for Strategic Preparedness and Response (ASPR)

CDR Jessica Fox serves as the U.S. Health and Human Services (HHS) Administration for Strategic Preparedness and Response (ASPR) Senior Advisor and Liaison to U.S. Indo-Pacific Command (USINDOPACOM). She previously served as the Chief of Pharmacy of the DiLorenzo Pentagon Health Clinic, a Senior Public Health Analyst in the Health Resources and Services Administration HIV/AIDS Bureau, and as a Senior Regulatory Review Officer in the U.S. Food and Drug Administration Office of Prescription Drug Promotion. She completed three deployments in response to COVID-19, Ebola, and the Unaccompanied Children crisis and four temporary duty assignments with the Indian Health Service. CDR Fox earned a Doctor of Pharmacy degree from Rutgers University, a Master of Business Administration degree and a Graduate Certificate in Leadership from Champlain College, and has attained HIV, Public Health, and Regulatory Affairs certifications.

Dr. Harris Frankel

Chief Medical and External Affairs Officer, Nebraska Medicine

Dr. Frankel, a native of Omaha, Nebraska, brings over 30 years of leadership in physician practice, hospital, and health system settings. As Chief Medical Officer and Chief External Affairs Officer for Nebraska Medicine, and Associate Professor of Neurological Sciences at UNMC, he balances leadership, teaching, and patient care. He advocates for Nebraska Medicine's 1,000+ medical staff, fostering collaboration among employed and community providers while overseeing physician contracting, compensation, and quality improvement. A trusted leader, he champions initiatives to enhance patient and provider experiences and guides strategic and philanthropic efforts across the health system. Before joining Nebraska Medicine in 2011, Dr. Frankel spent 21 years in private neurology practice, emphasizing patient-centered care. Known for leading with empathy, integrity, and accountability, he mentors emerging leaders and supports organizational growth. Deeply committed to Omaha and Nebraska, he actively engages in community health and well-being initiatives.

Jonathan Greene

Deputy Assistant Secretary, HHS/Administration for Strategic Preparedness and Response (ASPR)

Jonathan N. Greene is the Deputy Assistant Secretary (DAS) and Director of the Office of Response (OR) within the Administration for Strategic Preparedness and Response (ASPR) at the U.S. Department of Health and Human Services (HHS). His responsibilities include oversight and management of national programs designed to assist the country in preparing for, responding to, and recovering from public health emergencies and disasters. The Office of Response coordinates public health and healthcare response and recovery systems and activities with relevant federal, state, tribal, territorial, local, and international communities under the National Response Framework and National Disaster Recovery Framework. The Office of Response also provides oversight and guidance to the National Disaster Medical System (NDMS). Mr. Greene served as the Deputy Assistant Secretary for Operational Medicine and Health Support within the newly formed United States Department of Homeland Security Office of Countering Weapons of Mass Destruction (CWMD). DAS and Deputy Director of the DHS Office of Health Affairs,

a predecessor to CWMD, where his work was focused on bio-detection, biosurveillance, as well as chemical defense and food and agriculture security. Mr. Greene received his appointment to the Federal Senior Executive Service in 2013. He holds a Bachelor of Science degree from Charter Oak State College and attended the University of Connecticut Graduate School, as well as Keene State College in New Hampshire. Recently, he attended Harvard University's National Preparedness Leadership Initiative and received a certificate in Public Leadership from the Brookings Institution / Washington University at St. Louis. Mr. Greene is a graduate of the Connecticut Municipal Police Academy, and has maintained licensure as a paramedic in that state since 1990.

Connor Gregory

Senior Legal Researcher, Georgetown University Center for Global Health Science & Security

Mr. Connor Gregory's work at the Center focuses on domestic and global health policy, with an emphasis on legal frameworks that support public health emergency preparedness and response. He provides legal and policy analysis to help develop evidence-based, legally sound strategies that strengthen public health systems.

Dr. Dan Hanfling

Consultant, HN Advisors

Dan Hanfling, MD has recently left the White House where he served as the Director for Private Sector Strategic Partnerships in the Office of Pandemic Preparedness and Response. Dr. Hanfling is a board certified emergency physician and one of the key contributors to the body of work created under the banner of the National Academy of Medicine focused on scarce resource allocation in the setting of catastrophic health emergencies. He has held numerous leadership positions in the delivery of out-of-hospital emergency care, including nearly 25 years in the urban search and rescue system, having responded to a number of significant disaster events over that time span. His interests remain focused on the intersection of health and national security, and he holds an academic appointment at George Washington University.

Dr. Cynthia Hansen

Senior Principal, The MITRE Corporation

Cynthia K. Hansen, PhD, is a Senior Principal in the Health Federally Funded Research & Development Center (FFRDC) operated by MITRE Corporation. She leads efforts to expand relationships with agency missions aligned with the health objectives of the U.S. Department of Health and Human Services (HHS). With over a decade of federal experience, Dr. Hansen has led complex health initiatives involving senior officials at HHS, other federal agencies, the White House, and the National Security Council. She has served as Senior Advisor at the U.S. Department of State Foreign Service

Melissa Harvey

Assistant Vice President, HCA Healthcare

Melissa Harvey is an Assistant Vice President for Enterprise Emergency Operations for HCA Healthcare, where she is responsible for advancing healthcare system preparedness across the organization and developing next-generation response capabilities to ensure a more resilient healthcare enterprise. Melissa has more than 20 years of experience in healthcare emergency preparedness, serving in roles throughout some of the nation's largest health systems and at the local and federal government levels. She has led large-scale federal responses to infectious disease emergencies, mass casualty events, and natural disasters. Throughout her career, she has demonstrated the ability to develop preparedness leaders, create public-private disaster preparedness and response partnerships, develop and implement health system preparedness plans, and design preparedness metrics and evaluation systems. Prior to joining HCA, Melissa spent 15 years in health security leadership positions within the U.S. Department of Health and Human Services, the Department of Homeland Security, and the Central Intelligence Agency. She also has five years of health system emergency management experience at Northwell Health and the University of Nebraska Medical Center/Nebraska Medicine. Melissa has clinical experience as an RN and an EMT. She attended Harvard University (MSPH), Boston College (BA), and George Mason University (BSN).

CWO (Ret.) Neil Hermansen

Intelligence Command, Deuterium Group

Mr. Hermansen, Chief Warrant Officer Retired, a 27-year U.S. Navy SEAL, was highly decorated senior military leader with numerous combat operations and deployments to South & Central America, the Balkans, Afghanistan, Iraq, the Horn of Africa, and other locations. His leadership experience is unparalleled after decades of leading and training SEAL teams. He has managed large-scale, complex operations from planning through mission execution, and has spent decades training and mentoring highly specialized professionals to reach their optimal performance. He served as the Special Projects Officer in the Director's Office at Defense Advanced Research Projects Agency (DARPA), where he applied his operational knowledge and expertise to a wide range of technological problems. He worked the rapid transfer and prototyping of DARPA technology to the warfighter and the field.

Dr. Richard Hunt

Emergency Physician

Dr. Hunt recently served as Senior Medical Advisor for the Office of Health Care Readiness at the Administration for Strategic Preparedness and Response, U.S. Department of Health & Human Services. He previously served as the Director for Medical Preparedness and Response Policy on the National Security Council Staff at The White House from 2013 to 2015. At the White House, he played a critical role in the response to the Ebola crisis and led the Stop the Bleed initiative. Dr. Hunt was the Director of the CDC's Division of Injury Response. Before federal service, he served as Professor and Chair of the Department of Emergency Medicine at SUNY Upstate Medical University in Syracuse, NY. He is a Past President of the National Association of EMS Physicians and was Vice Chair of the Commission on Accreditation of Medical Transport Systems. Dr. Hunt is the recipient of the American College of Emergency Physicians James D. Mills Outstanding Contribution to Emergency Medicine Award.

Sara Huntsman

Director, DoW/VA Support Office; Assistant Director – Healthcare Administration, Defense Health Agency

Ms. Huntsman is the Director of the Department of War/Veterans Affairs Support Office (DVSO) at the Defense Health Agency (DHA), overseeing DHA's partnership with the VA to improve warfighter readiness and expand access to care. She facilitates joint clinical and support services, aiming for efficient and effective resource use through streamlined processes. Previously, she managed DHA's Liaison Office (LNO) Program, ensuring Combatant Commands were informed of DHA capabilities and fostering relationships across the DoW, including foreign liaisons and the CDC, to advance global military medical interoperability. Ms. Huntsman also served as a subject matter expert for the Chairman of the Joint Chiefs of Staff Combat Support Agency Review Team and supported Operation Allies Welcome. She brings over 17 years of experience in healthcare operations, strategy, and process improvement.

Samuel Imbriale

Director, Risk Information & Intelligence Center (RIIC), HCA Healthcare

Mr. Sam Imbriale serves as Director of the Risk Information & Intelligence Center at HCA Healthcare, where he supports enterprise-wide efforts to strengthen emergency management, security, and business continuity through data-driven insight. Prior to joining HCA, Sam spent 14 years in federal service, including seven as Director of the Office of Data, Analytics & Information Advantage at ASPR. There, he helped advance public health preparedness and disaster response through strategic data governance and cross-functional collaboration. Throughout his career, Sam has led diverse teams to navigate high-stakes challenges and he remains committed to fostering resilience at the intersection of public health, technology, and emergency management.

Dr. Matthew Ing

CMO, The Queen's Health System

Dr. Matthew Ing has worked at the Queen's Medical Center for over 22 years, with the last 5 as the Chief Medical Officer and Vice President of Medical Affairs. He is also the Chief Quality Officer.

Dr. Dev Jani

Chief of Staff, U.S. Department of Homeland Security - Office of Health Security

Dr. Dev Jani is responsible for the management and operational coordination of the medical, workforce health and safety, and public health activities of the U.S. Department of Homeland Security. As the Chief of Staff for the DHS Chief Medical Officer and Office of Health Security (OHS), Dr. Jani leads the day-to-day operations of a multidisciplinary team and comprehensive programs that enable the frontline workforce and operational partners to effectively protect against and respond to the health and medical impacts of terrorism, disasters and emergencies, and other crises.

Sara Jensen

Division Director, Southwest Texas Regional Advisory Council (STRAC)

Dr. Rebecca Katz

Professor, Georgetown University

Dr. Rebecca Katz is a Professor and Director of the Center for Global Health Science and Security, and holds joint appointments in Georgetown University Medical Center and the School of Foreign Service. She teaches courses on global health diplomacy, global health security, and emerging infectious diseases in the Science, Technology and International Affairs, Security Studies, and Global Infectious Disease Programs.

Michael Kleeman

Sr Research Fellow, University of California, San Diego

Michael Kleeman is a Senior Fellow at the University of California, San Diego and the National Chair in the Office of the SVP for Disaster Cycle Services at the American Red Cross. His work in disaster response spans more than two decades, working with the American Red Cross.. He has is the National Chair of Strategy at Red Cross and volunteer partner to the President. He has been deeply involved in planning for large scale events including earthquake, hurricane, tsunami and fire, as well as pandemics and man made events. This work has included liaison with the NSC and planning for mass casualty events. He was co-founder of CAN, the Coordinated Assistance Network.

At UCSD he works with the School of Global Policy/Institute for Global Conflict and Cooperation and the San Diego Supercomputer Center in the application of AI and big data to natural disasters such as wildfires, landslides and floods.

CDR Michael Klemann

Principal Deputy Director, NIDHC/NDMS Pilot

Commander Michael Klemann is a Navy Medical Service Corps Officer, General Health Care Administrator, serving as the Principal Deputy Director for the Congressionally-directed NDMS Pilot Study. Tours assignments in Aviation Commands, Clinics, Hospitals, Medical Centers, Headquarters elements and a Joint tour with the US Transportation Command.

Dr. Chris Kratochvil

Vice President for External Relations, University of Nebraska

Christopher J. Kratochvil, M.D., has been a faculty member at the University of Nebraska Medical Center for 26 years, with leadership roles in clinical research, health security, and administration. As the University of Nebraska Vice President for External Relations, Kratochvil serves on the president's executive cabinet and oversees communications, event planning, marketing and branding, and government relations. He also serves as Vice Chancellor of External Relations at the University of Nebraska Medical Center. Kratochvil is the Senior Advisor and the Inaugural Distinguished Chair for the Global Center for Health Security. Kratochvil is a Co-Principal Investigator of the Administration for

Strategic Preparedness and Response National Center for Health Security and Biopreparedness, which trains federal partners and provides biocontainment and quarantine services for the U.S. He is a member of the Nebraska Biocontainment Unit leadership team and from 2020-2021 chaired the Big Ten Task Force for Emerging Infectious Diseases.

Jeffrey Kratz

Director of Government Relations, University of Nebraska Medical Center

Jeff Kratz currently serves as the Director of Government Relations for the University of Nebraska Medical Center (UNMC) where he leads UNMC's government relations efforts at the local, state, and federal levels. Located in Omaha, UNMC is Nebraska's only public health education institution with campus locations all over the Cornhusker State. Mr. Kratz advocates for stronger relationships between UNMC and elected officials to better improve the health and quality of life for all Nebraskans.

Mr. Kratz previously served as U.S. Representative Don Bacon's (NE-02) Deputy Chief of Staff and Legislative Director. In this capacity Mr. Kratz established and oversaw the legislative operations of Rep. Bacon's Washington Office as well as managing a legislative portfolio which includes appropriations, health care, agriculture, trade, education, and labor issues.

With over 11 years of experience working in the U.S. Congress, Mr. Kratz, understands how Congress works as well as effective advocacy practices. Prior to joining Rep. Bacon's office, Mr. Kratz lobbied Congress working with the American Library Association (ALA) and the Association of Public and Land-Grant Universities (APLU). Mr. Kratz also has Congressional experience working for the U.S. Senate Committee on Appropriations.

Mr. Kratz has a bachelor's degree in political science from the University of Nebraska-Lincoln and a master's degree in legislative affairs from The Graduate School of Political Management at The George Washington University.

Joe Lamana

Director, Office International Operations, HHS/Administration for Strategic Preparedness and Response (ASPR)

Mr. Lamana is the Director of the Office of International Operations within the Administration of Strategic Preparedness and Response (ASPR). In his current position, he oversees ASPR's international engagements focused on emergency medical response operations and the deployment of ASPR resources internationally. He also services as the U.S. Government delegate and the Vice Chair to NATO's Joint Health Group, a committee committed to developing civilian medical emergency preparedness and response activities within member nations. He was previously assigned as the Director of Readiness and the Director of Operations Divisions within ASPR, responsible for ASPR's healthcare preparedness and medical response to disasters and emergency operations. Additionally, Mr. Lamana served as the National Patient Movement Coordinator in ASPR for more than nine years. He has thorough knowledge of civilian-military health partnerships and international medical engagements from 21 plus years of military service in the U.S. Air Force and Navy.

Angela Ling

Regional Director, Global Center for Health Security/UNMC

Mrs. Angela Ling is the Regional Director at the GCHS at UNMC. She leads on the Region 7 Disaster Health Response Ecosystem grant and the NDMS Omaha Pilot. She is also a Family Nurse Practitioner in Emergency Medicine and the Medical Detachment Commander for the Nebraska CBRN Enhanced Response Force Package (CERFP).

Raquel Martinez

Ecosystem Program Manager, NIDHC /Henry M. Jackson Foundation

Ms. Raquel Martinez is a Ecosystem Program Manager with a background in program administration and financial management. Proven ability to foster collaboration and build strategic partnerships with diverse stakeholders, including military and civilian leadership, academia, and community organizations. Expertise in budget development, proposal management, and strategic planning to support and enhance operational health initiatives.

Stephen Mounts

Deputy Surgeon General, Headquarters Air Force/Surgeon General

Mr. Stephen Mounts Senior Executive Service, and serves as the Deputy Surgeon General, Headquarters U.S. Air Force, Falls Church, Virginia. He is the first SES leader and the most senior civilian serving in support of the Air Force Medical Service. In this role, he reports directly to the Air Force and Space Force Surgeon General in support of the Secretary of the Air Force, the Air Force Chief of Staff, the Space Force Chief of Space Operations and the Assistant Secretary of Defense for Health Affairs on matters pertaining to all medical aspects of the air expeditionary force and the health of Airmen and Guardians. Mr. Mounts provides guidance and expertise to significantly influence a more than \$50 billion Military Health System portfolio and oversees performance of a 44,000-person integrated health care delivery and readiness system serving 2.6 million beneficiaries at 76 installations worldwide.

Mr. Mounts is directly responsible for Air Force Medical Service strategy and future concepts and operational medical policy development. He also oversees the daily functions of the Air Force Surgeon General's office, to include clinical operations and quality, aeromedical evacuation, global force management, readiness, strategic medical plans, programs and budget, medical force management, and operational health information technology.

Sarah Muir-Paulik

Health Policy Analyst, U.S. Department of Transportation

Ms. Muir-Paulik serves as the Health Policy Analyst for the National Security Policy and Preparedness Division in the Office of Intelligence, Security and Emergency Response at the U.S. Department of Transportation (DOT). In this role, she is responsible for multi-functional program activities involving a broad and complex range of public health and biodefense issues for the transportation sector. Prior to joining DOT, Ms. Muir-Paulik worked to strengthen the National Institutes of Health's (NIH) efforts to capture, communicate, and enhance the value of NIH research through evaluation and reporting. She began her federal government career with the Administration for Strategic Preparedness and Response

developing medical countermeasure (MCM) requirements for the research, development, acquisition, and deployment of MCMs during a public health emergency. Ms. Muir-Paulik holds a Master of Public Health from the Medical College of Wisconsin and a Bachelor of Science in Medical Microbiology and Immunology from the University of Wisconsin-Madison.

LCDR Robert Murray

Deputy Program Manager, DARPA/ ACO

Lt. Cmdr. Robert L. Murray joined DARPA as a deputy program manager in August 2024. His interests include advancing innovation in decision support tools for casualty operations, point of injury trauma care, and warfighter performance and protection. Prior to arriving at DARPA, Murray served as the deputy director of modernization with III Marine Expeditionary Force in Okinawa, Japan and is an assistant professor in the Department of Military and Emergency Medicine at the Uniformed Services University.

Alison Ng

Senior Program Evaluator, NIDHC

Alison Ng is a senior program evaluator at NIDHC and is the lead evaluator for the NDMS Pilot.

CAPT Skip Payne

Director, Emergency Preparedness & Response Operations (EPRO), NIDHC, Centers for Medicare & Medicaid Services (CMS)

Captain Skip Payne is an active-duty officer in the U.S. Public Health Service Commissioned Corps, currently serving as Director for Emergency Preparedness & Response Operations and CMS Continuity Manager at the Centers for Medicare & Medicaid Services. In this role, he ensures CMS maintains readiness to respond to public health threats, emergencies, pandemics, and disasters while representing the agency on various department-level and interagency committees.

Claire Pelura

Program Manager, Deloitte Consulting

Ms. Claire Pelura is a program manager for the Deloitte FIT, responsible for overseeing site operations and training and exercise efforts through years 1-4.

Ron Piedrahita

Health Communications Specialist, HHS/Administration for Strategic Preparedness and Response (ASPR)

Former journalist with nearly 20 years of experience at the U.S. Department of Health and Human Services (HHS). He serves as a disaster-deployable Public Affairs Officer, supporting U.S. Emergency

Support Function 8 (Public Health and Medical Services) and HHS Emergency Support Function 15 (External Affairs)

Glenn Reedy

Regional Emergency Manager, VHA Office of Emergency Management

Mr. Glenn Reedy serves as a Supervisory Emergency Management Specialist and Regional Emergency Manager for the Veterans Health Administration Office of Emergency Management. He is responsible for managing 14 Area Emergency Managers located throughout Veterans Integrated Service Networks 19, 20, 21, 22 and 23 which includes FEMA Regions VII, VIII, IX and X.

Glenn is a retired US Air Force officer. He holds a Bachelor of Science degree in Aerospace Engineering from San Diego State University, and a Master's of Science degree in Aerospace Science from Embry-Riddle Air University.

Dan Reynolds

Medical Preparedness & Homeland Contingency Operations, Office of the Asst Sec of War for Health Affairs, Health Readiness Policy & Oversight

Mr. Dan Reynolds brings 28 years of military experience in medical planning and operations, along with one year as a federal employee focused on Medical Preparedness and Homeland Contingency Operations. His work supports the Department of War's integration with the National Disaster Medical System (NDMS), Public Health Emergency Management efforts, and the Integrated Continental United States (CONUS) Medical Operations Plan.

LCDR Jamla Rizek

Executive Assistant, OASH/OSG

LCDR Rizek is the executive assistant to the Deputy Surgeon General and is faculty in the Disaster Medicine Fellowship Program at BIDMC at Harvard Medical School and Teaching hospital. She is a seasoned Senior Clinical Nurse with over 19 years of experience in emergency nursing, disaster response, and public health preparedness. She holds certifications as a Certified Emergency Nurse, Certified Pediatric Emergency Nurse, and National Healthcare Disaster Professional, among others. Jamla earned her Doctor of Nursing Practice DNP and MBA. She was recognized as the 2024 Nurse Responder of the Year, she has also earned humanitarian awards for her service. She is on the board for the World Association for Disaster and Emergency Medicine, the Journal of Emergency Nursing Executive Board and is the section editor for disaster nursing. She is a fellow in the American Academy of Nursing and the American Academy of Emergency Nursing.

CDR Paul Roszko

Program Manager, Telehealth Emergency Management, Department of Veterans Affairs

Commander Paul Roszko is an Emergency Medicine and EMS physician currently serving as an active-duty officer in the U.S. Public Health Service. He is the Program Manager for Telehealth Emergency

Management at the U.S. Department of Veterans Affairs and also serves as the VA Liaison Officer to the NIDHC. Dr. Roszko previously served as an active-duty Medical Officer in the U.S. Navy.

Dr. Lewis Rubinson

Vice President of Technology, IQT

Dr. Rubinson is a Vice President for Technology in the B.Next (Life Sciences) practice at IQT. He leads the technical evaluations for IQT's broad range of biomedical investments with specific attention focused on Operational Medicine, Neurotechnology, and Human Performance. Prior to IQT, Lewis was a faculty member at the University of Washington School of Medicine and subsequently in the Program in Trauma and Critical Care at the R Adams Cowley Shock Trauma Center (STC) at the University of Maryland School of Medicine where he achieved the rank of Professor Medicine. Lewis also spent 6 years at US Health and Human Services; 2 years at the Centers for Disease Control and Prevention as an IPA and 4 years as a commissioned officer in the US Public Health Service with senior positions at the Assistant Secretary for Preparedness and Response. Throughout his career, he leveraged innovative technologies and systems engineering principles to solve complex healthcare challenges. He has held leadership roles in respiratory care, resuscitation medicine, aeromedical services, as well as medical centers and health system technology evaluation. Dr. Rubinson was a hospital executive at the University of Maryland Medical Center, Morristown Medical Center and Robert Wood Johnson University Medical Center. Lewis continues to practice Pulmonary and Critical Care Medicine at Johns Hopkins Hospital in Baltimore, MD.

Col. Elizabeth Schnaubelt

Director, C-STARS Omaha, 711th HPW / USAFSAM / ETO

Colonel (Dr.) Elizabeth Schnaubelt is an Air Force Infectious Diseases physician and a Scholar of the UNMC Global Center for Health Security. She is the Director of the Center for Sustainment of Trauma and Readiness Skills (C-STARS) Omaha, En Route Care Training Department, United States Air Force School of Aerospace Medicine, 711th Human Performance Wing. As director, she leads the C-STARS Omaha team located at the University of Nebraska Medical Center / Nebraska Medicine to develop and deliver biocontainment care training for Air Force and other uniformed medical personnel. In this role, Colonel Schnaubelt also provides consultation to Air Mobility Command on air transport of patients with high consequence infectious diseases, as well as Air Combat Command on the development of an expeditionary biocontainment care capability. She also serves as an Associate Medical Director for the Nebraska Biocontainment Unit.

CAPT Samantha Spindel

Director (Acting), Office of Medical Reserve Corps, Administration for Strategic Preparedness and Response/Department of Health and Human Services

CAPT Samantha Spindel is the Acting Director of the Office of the Medical Reserve Corps at HHS/ASPR. CAPT Spindel has a wealth of experience, having served at the US Department of Health and Human Services since 2009, initially at the Food and Drug Administration before joining ASPR in 2021.

CDR Sean Stuart

Command Surgeon, Joint Task Force - Civil Support

Commander Stuart is a distinguished Navy medical officer with expertise in emergency medicine, combat trauma, and military operations. He earned his Bachelor of Science in Microbiology from Georgia Tech and his Doctor of Osteopathic Medicine from Philadelphia College of Osteopathic Medicine. His career includes serving as Battalion Surgeon for 3rd Battalion, 3d Marines, MEU Surgeon for the 13th Marine Expeditionary Unit, and Command Surgeon for Joint Task Force-Civil Support. He completed his emergency medicine residency at Naval Medical Center Portsmouth, where he led groundbreaking combat trauma research and expanded simulation programs. A board-certified emergency physician, he is an Assistant Professor at Uniformed Services University and a Fellow of multiple medical academies. His military decorations include two Meritorious Service Medals, and he has held leadership roles in medical readiness, research, and operational training.

LTC Jesse Tafoya

Senior Strategic Medical Planner, U.S. Department of State, Operational Medicine

Lieutenant Commander Jesse Tafoya is an Operational Medicine (Op Med) and Department of State (DOS) Medical Plans and Operations Officer with 20 years of Army service. His career spans the full spectrum of military medicine, from tactical to strategic levels, in joint and allied environments.

For the past four years, he has served as the principal military advisor to the DOS Chief Medical Officer, providing critical expertise to support the safety, health, and well-being of U.S. diplomats and American citizens worldwide. His work has supported high-profile international events, complex man-made crises, and large-scale natural disasters.

Dr. Anita Tarzian

Deputy Executive Director, Department of Veterans Affairs, National Center for Ethics in Health Care

Dr. Tarzian is a former surgical oncology and hospice nurse with extensive experience in clinical and research ethics, palliative care, and disability rights. As Program Advisor (formerly Program Coordinator) to the Maryland Healthcare Ethics Committee Network, she has supported healthcare ethics committee members across the state, and during the COVID-19 pandemic helped lead a statewide work group that developed a unified scarce resource allocation (SRA) framework and advocated for endorsement of a single framework for Maryland. In her current role as Deputy Executive Director of the National Center for Ethics in Health Care at the Department of Veterans Affairs, she has provided leadership and collaborative SRA ethics guidance across the enterprise.

Dr. Laura Tilley

Associate Professor, George Washington University School of Medicine and Public Health

Laura C. Tilley, MD, FACEP is a Board-Certified Emergency Physician and Associate Professor at the George Washington University School of Medicine and Health Sciences, where she serves as Section Chief and Fellowship Director for Disaster and Operational Medicine. A former U.S. Army officer, Dr. Tilley held leadership and academic roles at the Uniformed Services University and deployed to

Afghanistan, with additional assignments at Fort Belvoir and Joint Base Lewis-McChord. She completed her Emergency Medicine residency and served as Chief Resident at Madigan Army Medical Center. Dr. Tilley earned her MD as valedictorian from GWU and her BS magna cum laude from Wake Forest University. Her work focuses on disaster and remote medical care, with notable contributions in Prolonged Casualty Care, trauma-induced hypothermia, and military-civilian collaboration. She has received national recognition for policy and education, including honors from the U.S. Army Surgeon General, ACEP, and the USU graduating class of 2023

Dr. Eric Toner

Senior Scientist, Johns Hopkins Center for Health Security

Dr. Toner is a Senior Scholar with the Johns Hopkins Center for Health Security. His primary areas of interest are healthcare preparedness for catastrophic events, pandemic influenza, and medical response to bioterrorism. He has authored scores of scholarly papers and government reports on healthcare and pandemic preparedness, and has organized numerous meetings of national leaders on the topics of hospital preparedness, pandemic influenza, emerging infectious diseases, mass casualty disasters, biosecurity, and nuclear preparedness. Dr. Toner has been involved in hospital disaster planning since the mid-1980s. He was Medical Director of Disaster Preparedness at St. Joseph Medical Center in Towson, Maryland, where he practiced emergency medicine for 23 years. In 2003, he spearheaded the creation of one of the nation's first healthcare coalitions under the then new Hospital Preparedness Program.

Anthony Trimble

California Site Lead, UC Davis Health

Mr. Anthony Trimble operates at the intersect of emergency response and health security. Leveraging over a decade of experience across local and federal governments, Anthony brings domain expertise from across the interagency to solve problems facing the military health system.

Dr. John Vanchiere

Sr. Associate Dean, LSU Health Shreveport

Dr. John Vanchiere is a Site PI for the NDMS Pilot Program at LSU Health Shreveport. Tenured Professor of Pediatrics. Pediatric Infectious Diseases specialist with years of experience in clinical trials, emergency preparedness and response and translational research.

Dr. Victoria Wadman

Physician, UNMC

Dr. Victoria Wadman is a physician with expertise in emergency medicine, prehospital care, and health security. She holds a Master of Science in Global Health from Notre Dame where her graduate work included field research in Belize during the Zika outbreak. At UNMC, she went to medical school and completed her emergency medicine residency training where she contributed to disaster preparedness, telemedicine research, and infectious disease containment. She completed fellowships in Emergency

Medical Services and Health Security including roles in protocol development, outbreak intelligence, and operational preparedness.

Dr. Henry Walke

Director, Office of Readiness and Response (ORR), Centers for Disease Control

Dr. Henry Walke is the Director of the Office of Readiness and Response (ORR) at the CDC. In this role, Dr. Walke supports ORR's four divisions and the CDC Immediate Office of the Director to prepare for, respond to, and improve performance in domestic and global public health emergencies. He plays a critical part in setting the strategic and management priorities for readiness and response programming at the Agency, and is a core partner with CDC's federal, state and local, and community public health organizations.

Dr. Keith White

Chairman of Surgery, CEO LSU Physicians Group, LSU Health, Shreveport

Dr. White is currently an a Professor and Chairman of the Department of Surgery at Louisiana State University in Shreveport. His specialty is cardiothoracic surgery with research interests in cardiac mechanical assistance and advanced thoracic robotics. Administratively, he has managed physician groups in two large healthcare consortiums in North Louisiana.

Dr. Katie Willet

Emergency Medicine Physician, NDMS Pilot Project Medical Director, UNMC

Katie Willet, MD is an associate professor for the Department of Emergency Medicine. She an Emergency Medicine Associate Program Directors and takes part in development of disaster preparedness and biopreparedness training for residents and other multi-disciplinary trainees, both within UNMC and our external partners. She also serves as the Health Security Fellowship Program Director and co-creator with several partners within the Global Center for Health Security. With this, she takes part in preparedness planning, training development and response. She is an assistant medical director for the National Quarantine Unit and the NDMS Pilot Project Medical Director at UNMC amongst other roles with the GCHS team.

Col. Lee Williames

Command Surgeon, US Strategic Command

Col. Lee Williames, Command Surgeon, U.S. Strategic Command is the senior medical advisor to the Commander, USSTRATCOM, for all issues concerning disease, illness, human factors, force health protection, CBRN and directed energy weapons issues. He ensures provision of comprehensive health service support for assigned and attached forces during all phases of command operations and deployment through planning and coordination with Component Commands, supporting/supported unified Combatant Commands, and other institutions as required for mission execution. Col Williames has held multiple leadership roles in the Military Health System to include being the Commander at the largest Air

Force hospitals in the European and Asian theaters and been a part of medical teams executing missions in Europe, Asia, Africa, Central America, and in the Arctic.

Dr. Michael Zanker

Chief Medical Officer, National Institute for Defense Health Cooperation

Dr. Zanker is an emergency physician with 30 years experience. He is serving on detail from NDMS as Deputy Director and CMO for NIDHC. He has over twenty years of disaster medicine experience deploying as NDMS/DMAT medical officer to numerous hurricanes and NSSEs.