

ASPR TRACIE Webinar

Brief Speaker Biographies

Healthcare Challenges in Chemical Incidents

January 14, 2020

Welcome

Shayne Brannman, MS, MA

Director, ASPR TRACIE

Ms. Brannman has extensive experience conducting independent evaluations and assessments of government healthcare policies and programs. She has worked on health issues for the U.S. Navy and Department of Defense healthcare systems, the U.S. Department of Health and Human Services (HHS) Office of the Assistant Secretary for Preparedness and Response (ASPR), and the Agency for Healthcare Research and Quality. She is an established healthcare executive with more than 30 years of experience, within both strategic and operational settings. In addition, she is an experienced personnel-planning analyst, with an extensive understanding of personnel and training systems. Ms. Brannman currently serves as the ASPR Director for TRACIE (Technical Resources, Assistance Center, & Information Exchange).

Duane Caneva, MD, MS

Chief Medical Officer, U.S. Department of Homeland Security

Dr. Duane Caneva is a board-certified emergency medicine physician currently serving as the Chief Medical Officer at the Department of Homeland Security (DHS). In this role, he serves as an advisor to the Assistant Secretary for Countering Weapons of Mass Destruction (WMD), the Secretary, and the Administrator to FEMA.

Prior to this he served at the White House National Security Council as Director for Medical Preparedness Policy, overseeing policy development and implantation on national biodefense, health sector preparedness, and chemical defense. Before that, he served as a Protective Medical Officer in the Operational Medicine Division of the Bureau of Medical Services at the U.S. Department of State. In this role, he provided medical support to the protective detail that accompanies the Secretary of State during overseas travel and medical training at high threat diplomatic posts around the world. Prior to joining the State Department, he served as Senior Medical Advisor to DHS Customs and Border Protection (CBP). Duties included serving as Medical Director for over 1000 Emergency Medical Technicians, advising the commissioner on the health and welfare of the 40,000 agents and officers of CBP, and advising on the health and welfare of those in the care and custody of CBP. Prior to joining DHS CBP, he served a 23-year career in the U.O.S Navy. His tours of duty included serving

as Director, Emergency Preparedness on the staff of the Navy Surgeon General; Director of Medical Preparedness on the White House Homeland Security Council/National Security Staff; Head of the Shock Trauma Platoon at Fallujah Surgical, Camp Fallujah, Iraq; Senior Medical Officer for the US Marines Chemical Biological Incident Response Force (CBIRF); Head of Emergency Medicine at US Naval Hospital Okinawa, Japan; Undersea Medical Officer for Naval Special Warfare Group ONE; and Medical Officer on board the USS Kentucky (SSBN-737).

Dr. Caneva also served as the CBRN consultant to the Office of the Attending Physician at the U.S. Capitol, as Adjunct Professor and as co-director of the post-graduate level WMD Course at the Uniformed Services University of the Health Sciences (USUHS). A recognized subject matter expert in CBRN and emergency preparedness and response, he has participated in many national level committees, workshops, boards, and councils.

He recently completed training in Protective Services and High Threat Operations. Additional training includes emergency medicine residency at the Naval Medical Center in San Diego, the Navy's Medicine in the Tropics Course, the U.S. Navy Undersea Medicine and Diving Medicine Officer Course, and Army/Navy and Marine Corps Airborne certification. He holds an MD degree from the University of Chicago and a Master's of Science in National Security Strategy from the National War College.

Moderator

John Hick, MD

Emergency Physician, Hennepin County Medical Center & Lead Editor, ASPR TRACIE

John L. Hick is a faculty emergency physician at Hennepin County Medical Center (HCMC) and a Professor of Emergency Medicine at the University of Minnesota Medical School. He serves as the Associate Medical Director for Hennepin County Emergency Medical Services and Medical Director for Emergency Preparedness at HCMC. He served the Minnesota Department of Health as the Medical Director for the Office of Emergency Preparedness and from 2002-2014 and currently works part-time for HHS as an Advisor to the Director of the National Healthcare Preparedness Program. He is an expert on hospital preparedness and crisis medical care issues and has published over fifty peer-reviewed papers dealing with hospital preparedness for contaminated casualties, disaster standards of care, and surge capacity.

Speakers (listed alphabetically)

Susan Cibulsky, PhD

Senior Policy Analyst, HHS ASPR

Susan Cibulsky, a Senior Policy Analyst, has worked for HHS ASPR for 13 years, leading the Office's efforts on policy, strategy, preparedness, and planning for chemical incidents. In that capacity, she collaborates regularly with partners from other federal agencies and the governments of other countries. She has co-chaired an interagency group of chemical experts for the Public Health Emergency Medical Countermeasure Enterprise since its inception in 2007. She also works closely with state and local emergency responders, planners, public health officials, and other stakeholders. Susan has a PhD in

pharmacology and joined the U.S. government as a Science and Technology Policy Fellow with the American Association for the Advancement of Science.

Bruce Evans, MPA, NRP, SPO, CFO
Fire Chief, Upper Pine River Fire (CO)

Bruce Evans is the Fire Chief at the Upper Pine River Fire Protection District. Chief Evans arrived in La Plata County after serving as the EMS Chief and as an Assistant Chief at the North Las Vegas Fire Department in Southern Nevada. Chief Evans had served at the Henderson (NV) Fire Department for 18 years, seven as a fire captain and six as an EMS captain. Bruce has over 35 years' experience in a variety of emergency services settings and is the 2010 recipient of the International Association of Fire Chiefs James O. Page award for Leadership in EMS and the National Association of EMT's Presential Leadership Award in 2014. Mr. Evans is an NFPA Fire Instructor III and served as a college faculty member at the College of Southern Nevada's Fire Technology program teaching various fire and EMS topics for 21 years. He is currently on the Board of Directors for the National Association of EMT's. Chief Evans has an appointment to the National Academies of Medicine and sits on the preparedness committee. He holds a Master's degree in Public Administration, a Bachelor's degree in Education, and an Associate's in Fire Management.

Bruce is a Colorado certified paramedic and has Supervising EMS Officer credential. He has co-authored several textbooks and has contributed to IFSTA's Fire and Life Safety Educator and Company Officer's Textbook. He is one of the authors of the National Association of EMT's Safety Course and the Principles of Ethics and Personal Leadership course. Chief Evans, his wife Debora, and son Oliver have lived in Durango since 2008.

Stephen Grant, MD
Lexington Medical Center (SC)

A graduate of Georgetown University, Dr. Grant served as a general practitioner in the civilian branch of the U.S. Public Health Service in rural South Dakota before completing an Emergency Medicine residency in New York, where he developed a lifelong love of toxicology. He has practiced emergency medicine in South Carolina for the past 30 years.

Mark Kirk, MD
Director, Chemical Defense Program, U.S. Department of Homeland Security

Dr. Kirk directs the Chemical Defense Program in the DHS Office of Countering Weapons of Mass Destruction, addressing chemical security and chemical defense matters at the federal government and local community levels. He is an emergency physician and medical toxicologist with special interests in critical care toxicology, mass gathering preparedness, and incident response to large-scale hazardous materials and chemical terrorism.