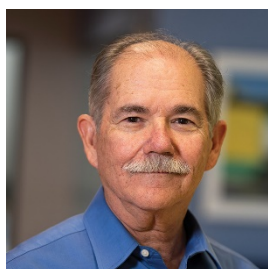


The National Academies of
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**Evolving Crisis Standards of Care & Ongoing Lessons from COVID-19:
A Workshop Series**

Webinar #1: Evolving CSC: Reflections, Inflections & the Future
09/27/2021

SPEAKER BIOSKETCHES



Eric Toner, MD (Moderator)
*Senior Scholar, Senior Scientist,
Center for Health Security,
Johns Hopkins University*

Dr. Toner is a Senior Scholar with the Johns Hopkins Center for Health Security and a Senior Scientist in the Department of Environmental Health and Engineering at the Johns Hopkins Bloomberg School of Public Health. He is an internist and emergency physician. His primary areas of interest are healthcare preparedness for catastrophic events, pandemic influenza, and medical response to bioterrorism. He is Managing Editor of the online newsletter *Clinicians' Biosecurity News* and an Associate Editor of the journal *Health Security*, the leading peer-reviewed journal in this field. During the COVID-19 pandemic, Dr. Toner has authored numerous reports and journal articles including those describing hospital preparation approaches, estimating national personal protective equipment needs, and proposing an ethical framework for allocation of scarce COVID-19 vaccine. He has been interviewed frequently by major national and international news media. Prior to the pandemic, Dr. Toner authored scores of scholarly papers and government reports on healthcare and pandemic preparedness, and he organized numerous meetings of national leaders on the topics of hospital preparedness, pandemic influenza, emerging infectious diseases, mass casualty disasters, biosecurity, and nuclear preparedness. He has spoken at many national and international conferences on a range of biosecurity topics and appeared on a number of high-profile national television and news features on pandemic flu and bioterrorism preparedness. He was the project director and principal designer of the influential pandemic exercises *Clade X* and *Event 201* and has been the principal investigator of several US government-funded projects to assess and advance healthcare preparedness. Dr. Toner has served on a number of national working groups and committees. Dr. Toner has been involved in hospital disaster planning since the mid-1980s. Prior to joining the Center, 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 a coalition of disaster preparedness personnel from the 5 Baltimore County hospitals, the health department, and the Office of Emergency Management. During this time, he also headed a large emergency medicine group practice and co-founded and managed a large primary care group practice and an independent urgent care center. Dr. Toner received his MD and BA degrees from the University of Virginia. He trained in internal medicine at the Medical College of Virginia.



Dan Hanfling, M.D., (Co-Chair)
VP, Technical Staff,
In-Q-Tel

Dr. Hanfling is Vice President on the Technical Staff at In-Q-Tel, a non-governmental not-for-profit strategic investor focused on enabling technologies to support national security. He is a member of B.Next, the team within In-Q-Tel that explores the intersection of health security and national security requirements. His work is focused on the implementation of digital health tools – wearables, sensors, chatbots and telehealth connectivity -- useful to augment health security. He is also interested in the data systems needed to achieve a more comprehensive situational awareness required for crisis response. Dr. Hanfling is a board-certified emergency physician and remains on the medical staff at Inova Fairfax Hospital, northern Virginia's Level I trauma center, where he spent 18 years leading emergency preparedness and response efforts in the aftermath of the 9-11 attacks and the anthrax mailings. He was a founding director of the Northern Virginia Hospital Alliance, one of the first preparedness and response health care coalitions in the country. He served as a medical team manager for Virginia Task Force 1 (Fairfax County, VA) with responses to many of the most notable domestic and international disaster events over the past two decades. He has been appointed to the Standing Committee of the National Academies focused on Emerging Health Threats of the 21st Century, and currently serves as the co-chair of the National Academies Forum on Medical and Public Health Preparedness. He co-chaired the Institute of Medicine committees responsible for developing the work on "crisis standards of care". Dr. Hanfling is Clinical Professor of Emergency Medicine at George Washington University. He received an AB in political science from Duke University and was awarded his medical degree from Brown University. He completed an internship in internal medicine at the Miriam Hospital in Providence, Rhode Island, and an emergency medicine residency at George Washington/Georgetown University Hospitals.



W. Craig Vanderwagen, M.D., RADM, USPHS
Retired, Rear Admiral, founding Assistant Secretary for Preparedness and Response (ASPR) at the U.S. Department of Health and Human Services, Co-Founder and Director of East West Protection, LLC.

Dr. W. Craig Vanderwagen serves as Co-Founder and Director of East West Protection, LLC. Dr. Vanderwagen served 28 years as a uniformed officer in the U.S. Public Health Service, retiring with the rank of Rear Admiral (upper half). He served 25 years in the Indian Health Service. His last assignment was as the Presidentially-appointed and Senate confirmed Assistant Secretary for Preparedness and Response (ASPR) at the U.S. Department of Health and Human Services. He also serves as a senior partner with Martin, Blanck and Associates, a professional consulting firm located in Alexandria, Virginia. As the founding ASPR, he implemented new federal legislation that established the ASPR as the principal leader for all federal public health and medical response activities to any deliberate or natural disasters in the U.S. The legislation established a federal role in the development and utilization of human and other material assets in preparedness and response, and systems for deploying and managing these assets in emergency situations. His position also gave him authority and oversight of the federal effort to develop and support a wide range of medical countermeasures (diagnostics, vaccines, therapeutic

drugs and biologics) against chemical, biological, radiological, and nuclear (CBRN) and pandemic influenza threats. This oversight responsibility included scientific discovery, product development, licensure, acquisition, and deployment. Dr. Vanderwagen was responsible for the creation of operational plans to address the 15 national threats (including biological threats such as anthrax, smallpox, and plague, as well as threats from nuclear, radiation, and chemical devices, and natural disasters such as hurricanes and earthquakes) supported by appropriate situational awareness, logistics, planning, training and exercises coordinated through the Secretary's Command Center, an emergency operations center (EOC) linked to all other federal, state, and local command centers. Dr. Vanderwagen received his Doctor of Medicine degree from Michigan State University College of Human Medicine. He completed his residency in family medicine at the University of New Mexico and is Board Certified in Family Practice Medicine. He received his Bachelor's degree from Calvin College.



Anuj Mehta, MD
Assistant Professor of Medicine,
Denver Health and Hospital Authority
University of Colorado
National Jewish Health

Dr. Anuj Mehta is a Pulmonary and Critical Care Physician at Denver Health and Hospital Authority, an anchor institution for the entire Denver Metro area. He holds adjunct appointments at the University of Colorado and National Jewish Health. Dr. Mehta is an NIH-funded researcher and an emerging leader in shared decision-making in intensive care units. During the COVID-19 pandemic, Dr. Mehta has been caring for critically ill patients in the intensive care unit. He additionally chaired the committee that re-wrote Colorado's Crisis Standards of Care at the beginning of the pandemic and chaired the medical advisory group that developed the initial COVID-19 vaccination plan recommendations for Colorado.



Monica E. Peek, MD, MPH, MS
Associate Professor of Medicine
Director of Research (Associate Director), MacLean Center of Clinical
Medical Ethics
Associate Director, Chicago Center for Diabetes Translation Research
Executive Medical Director, Community Health Innovation
The University of Chicago

Dr. Monica Peek is an Associate Professor at the University of Chicago, where she works as a clinical internist, bioethicist and health services researcher, with a focus on health disparities. Dr. Peek is the Director of Research (and Associate Director) at the MacLean Center for Clinical Medical Ethics, the Associate Director of the Chicago Center for Diabetes Translation Research, and the Executive Medical Director of Community Health Innovation. Her research pursues health equity and social justice, with a focus on promoting equitable doctor/patient relationships among racial minorities, integrating the medical and social needs of patients, and addressing healthcare discrimination and structural racism that impact health outcomes (e.g., diabetes,

COVID-19). Dr. Peek is a member of Chicago's Racial Equity Rapid Response (RERR) Team to reduce COVID-19 Disparities in Chicago (2020-present), was a member of the Illinois COVID-19 Crisis Standards of Care Working Group (2020) and has served in several capacities at the University of Chicago during the pandemic, including membership on the COVID-19 Crisis Standards of Care Working Group, the Committee for Scarce Resource Allocation, the Remdesivir Working Group, and the COVID Vaccination Implementation Workgroup. Dr. Peek is a designated COVID Triage Officer. Dr. Peek's papers about COVID-19 disparities have been published in *JAMA*, *Health Affairs*, the *American Journal of Public Health*, *Annals of Internal Medicine* and others. Her work has been cited by the National Academy of Medicine. Dr. Peek is the Co-PI of the NIH-funded Chicagoland COVID Collaborative, which is part of the Community Engagement Alliance (CEAL). This grant aims to leverage scientific expertise and community partnerships to support and test the implementation of adaptive interventions to address barriers to COVID-19 vaccine uptake and participation in therapeutic trials and other research in low-income Black and Latinx communities in the Chicago metro area. Dr. Peek has been an advocate for COVID equity and has been featured in media outlets such as NPR, PRI/The World, CNN, Democracy Now, CBS, ABC, the Christian Science Monitor, STAT News, and others. Dr. Peek is a Senior Associate Editor for the journal *Health Services Research* and a former member of the National Advisory Council (NAC) for the Agency for Healthcare Research & Quality (AHRQ) and the National Council for the Society of General Internal Medicine (SGIM).



Jennifer Piatt, JD
Deputy Director
Network for Public Health Law's Western Region Office

Jennifer Piatt, JD, ("Jen") is a Deputy Director with the Network for Public Health Law's Western Region Office. She also serves as a Research Scholar with the Center for Public Health Law and Policy at the Sandra Day O'Connor College of Law. She earned her JD at the Sandra Day O'Connor College of Law at Arizona State University in the spring of 2018. As a law student, Jen worked with the Center for Public Health Law and Policy and the Network for Public Health Law as a student research assistant. In these roles, Jen provided drafting assistance and co-authored articles on a range of topics in the public health law sphere, including Crisis Standards of Care. Post-graduation, Jen served as a law clerk to Vice Chief Justice Ann A. Scott Timmer of the Arizona Supreme Court. In this position, Jen provided research and drafting assistance and prepared bench memos for cases granted review. Following her clerkship, Jen worked in private practice as a pharmacy regulatory attorney at Quarles & Brady LLP, in the firm's Phoenix, Arizona office. In this role, Jen advised multiple clients on pharmacy and drug wholesale compliance and regulatory issues, provided contract drafting assistance, assisted with state pharmacy and wholesale licensing, and assisted clients going before state boards of pharmacy.