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

Webinar #1: Evolving CSC: From Plans to Reality
10/25/2021

SPEAKER BIOSKETCHES

Eric Toner, MD (Planning Committee Chair)
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.

John L. Hick, MD [Moderator]
Faculty Emergency Physician
Hennepin County Medical Center

Dr. John Hick is a faculty emergency physician at Hennepin County Medical Center (HCMC) and an associate professor of emergency medicine at the University of Minnesota. He serves as the associate medical director for Hennepin County emergency medical services and medical director for emergency preparedness at HCMC. He is medical advisor to the Minneapolis/St. Paul Metropolitan Medical Response System. He also serves the Minnesota Department of Health as the medical director for the Office of Emergency Preparedness and medical director for Hospital Bioterrorism Preparedness. He is the founder and past chair of the Minneapolis/St. Paul Metropolitan Hospital Compact, a 29-hospital mutual aid and planning group active since 2002. He is involved at many levels of planning for surge capacity and adjusted standards of care and traveled to Greece to assist in health care system preparations for the 2004 Summer Olympics as part of a 15-member team from the Centers for Disease Control and Prevention and the Department of Health and Human Services. He is a national speaker on hospital preparedness issues and has published numerous papers dealing with hospital preparedness for contaminated casualties, personal protective equipment, and surge capacity.

Elizabeth Chuang, MD,
Albert Einstein College of Medicine Montefiore Medical Center

Dr. Elizabeth Chuang joined the faculty of the Department of Family and Social Medicine in 2013 after completing fellowship in Hospice and Palliative Medicine at Montefiore. She practices hospice and palliative medicine on the inpatient consult service and palliative care inpatient unit at Montefiore Medical Center. In 2018, she joined the Montefiore-Einstein Center for Bioethics as a bioethics consultant. Dr. Chuang's research interests include clinician implicit bias, reducing racial and ethnic disparities at the end of life and clinical communication and decision-making. Dr. Chuang also enjoys teaching medical students, residents, fellows and faculty principles of bioethics, research ethics and approaches to emotionally difficult communication tasks.

Elizabeth Lee Daugherty, MD, MPH,
Chief Wellness Officer, Associate Professor of Medicine,
Johns Hopkins Medicine

Dr. Lee Daugherty Biddison is Associate Professor of Medicine in the Johns Hopkins Division of Pulmonary and Critical Care Medicine and Chief Wellness Officer for Johns Hopkins Medicine. She is Associate Faculty in the Johns Hopkins Armstrong Institute for Patient Safety and Quality and a Contributing Scholar in the Johns Hopkins Center for Health Security. Dr. Daugherty Biddison's research interests include hospital operations, patient safety, critical care disaster response, and physician well-being. In addition to her research responsibilities, Dr. Daugherty Biddison also serves as Vice Chair for Clinical Affairs for Department of Medicine in the Johns Hopkins School of Medicine. She chairs the Department's Clinical Directors Council and co-chairs the Clinical Affairs Planning and Strategy team. She also serves as a member of the Johns Hopkins Hospital's Credentials Committee. Immediately prior to becoming Chief Wellness Officer, she served on the Dean's Task Force on Joy in Medicine. As part of that work, she co-chaired the Working Group on Culture and Work-life Balance and served as lead author of the summary report of the Task Force. She currently represents Johns Hopkins on the National Academy of Medicine Action Collaborative on Clinician

Well-Being and Resilience. Dr. Daugherty Biddison completed her undergraduate studies in journalism at Washington and Lee University, magna cum laude, and received her medical degree from Georgetown University School of Medicine, cum laude. She is a member of the Phi Beta Kappa and Alpha Omega Alpha Honor Societies. She completed her internal medicine residency at the University of Pennsylvania and her Pulmonary and Critical Care Medicine fellowship at Johns Hopkins, where she also earned her Master of Public Health degree

Chris Emory, MS,
Chief for the Bureau of Health Emergency Management,
Epidemiology and response Division,
New Mexico Department of Health

Chris Emory is an Ohio native who relocated to Santa Fe, New Mexico from Western North Carolina after a seven year residence there. Mr. Emory is the Bureau Chief for the Bureau of Health Emergency Management (BHEM), with the Epidemiology and response Division, at the New Mexico Department of Health (NMDOH). For nearly six years, Chris has helped move NMDOH and the state forward in emergency planning and preparedness. The Bureau is responsible for all of New Mexico's public health and hospital preparedness and response activities, as well as the provision of strategic direction, support, and coordination for these activities across the state. Prior to the position in New Mexico, Chris was actively involved in public health preparedness in North Carolina while working as an independent contractor with local jurisdictions in Asheville and surrounding areas. He lead preparedness efforts focusing on at-risk populations by building lasting partnerships and a facilitating a team planning environment, incorporating partners from government, community-based, faith-based, industry, and civic organizations. This at-risk populations' work that Chris developed was reviewed by the UNC Institute for Public Health and adopted as a toolkit for other jurisdictions to follow. Chris received his BS in Applied Science from Youngstown State University, his MS in Public Health from Touro University, and an all but dissertation PhD in Epidemiology from Walden University. In his free time, he enjoys cycling and exploring the Southwest with his wife and their son, Conley.

Gina Febbraro, MPH
Planning and Improvement Consultant
Prevention Services Division
Colorado Department of Public Health and Environment (CDPHE)

Ms. Febbraro serves as the Planning and Improvement Consultant for the Prevention Services Division at the Colorado Department of Public Health and Environment (CDPHE) in addition to leading her own consulting business, Summit Cove Consultants LLC. For the past eight years, Gina has advised and supported senior leadership and prevention programs in assessment, strategic planning, change management, performance management and quality improvement. Prior to this role, Gina served as the Maternal and Child Health Program (MCH) Manager for five years where she managed the day-to-day operations of the MCH Program including the administration of funds to local public health agencies throughout the state. Gina also served as the director of the Tony Grampsas Youth Services Program, a state-legislated grant program that funds more than 100 community-based, youth-serving organizations throughout Colorado. Before CDPHE, Gina developed community partnerships and award-winning sexuality education programs for Girls Inc. of Metro Denver. Gina earned her Master's of Public Health in Health Behavior and Health Education

from the University of North Carolina's Gillings School of Public Health and her Bachelor's degree in Social Psychology from the Pennsylvania State University. She lives in Denver with her husband, daughter, and two dogs. When Gina isn't working, she enjoys Colorado's outdoors, volunteering in her community, and traveling internationally

Brian Garibaldi, MD,
Associate Professor of Medicine,
Director,
Johns Hopkins Biocontainment Unit

Dr. Garibaldi is an associate professor in the Division of Pulmonary and Critical Care Medicine, where he attends in the Medical Intensive Care Unit (MICU) and the Interstitial Lung Disease clinic. He is medical director of the Johns Hopkins Biocontainment Unit (BCU), a federally-funded special pathogens treatment center. He is also the associate program director of the Osler Medical Residency Program, where he leads curriculum development and implementation. Dr. Garibaldi was instrumental in creating the Johns Hopkins BCU. He helped to design the physical structure of the unit, created the physician-staffing model and constructed the clinical care guidelines and protocols. He also led the design of the BCU simulation and training program for the care of patients with highly infectious diseases. He has an in-depth knowledge of the challenges of the biocontainment environment and understands the specific threats to both health care worker and patient safety in the setting of highly infectious diseases. In addition to caring for patients with COVID-19, he is the director of the newly established COVID-19 Precision Medicine Center of Excellence, which houses the JH-CROWN clinical registry. He is a fellow of the New York Academy of Medicine, the Royal College of Physicians of Edinburgh and the American College of Physicians. He is also a member of the Miller-Coulson Academy of Clinical Excellence. Dr. Garibaldi grew up in New York City and graduated summa cum laude from Harvard College with a degree in biological anthropology. Before earning his medical degree from the Johns Hopkins University School of Medicine, he spent a year studying flamenco and classical guitar in Spain as part of the John Finley Fellowship from Harvard College.

Megan Jehn, PhD, MHS
Associate Professor,
Arizona State University

Dr. Jehn is an Associate Professor of Epidemiology in the School of Human Evolution and Social Change at Arizona State University. Her scholarship and community engagement broadly focuses on the resilience of social-ecological systems to disasters. Dr. Jehn works with state and local public health departments to assist with disaster research and response programs, design of public health training exercises, and community engagement activities. She contributed to the development of the State of Arizona Crisis Standards of Care Plan through her role as the lead for the public engagement workgroup. She currently serves on Arizona's statewide COVID-19 Modeling Team and directs the ASU COVID-19 Community Response Team.

Emily Kidd, MD
Texas Medical Director
Acadian Ambulance Service

Dr. Emily Kidd attended Texas A&M University (BS), The University of Texas Health Science Center at Houston (MD), The Brody School of Medicine at East Carolina University (residency), and The University of Texas Health Science Center in Houston/Houston Fire Department (fellowship). She is double-board certified in both Emergency Medicine and EMS, and has been practicing emergency medicine for over 21 years and pre-hospital (EMS) medicine for over 16 years. She served as an Assistant Medical Director for the Houston Fire Department and as an Assistant Medical Director and Interim Medical Director for the San Antonio Fire Department. Since 2016, she has served as the Texas Medical Director for Acadian Ambulance Service. Dr. Kidd is also very actively involved in disaster and emergency management at the local, regional, state, and national levels. She was involved in field response and medical direction during Hurricanes Katrina, Rita, Gustav, Ike, and Harvey as well as the H1N1 pandemic, Ebola crisis, West, Texas explosion, and of course the COVID pandemic and recent Texas ice storm from Winter Storm Uri. Dr. Kidd held a position on FEMA's National Advisory Council for 6 years, has sat on the Governor's EMS and Trauma Advisory Council Disaster Committee for over 14 years, and serves as the State Medical Director for the Texas Emergency Medical Task Force. She was recently elected to the position of President-Elect for the Texas Chapter of the National Association of EMS Physicians

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.

Vikramjit Mukherjee , MD,
Medical Director, Special Pathogens Program, Bellevue Hospital Center,
Director, Medical Intensive Care Unit (MICU),
Bellevue Hospital Center

Dr. Mukherjee is a physician at New York University School of Medicine. Dr. Mukherjee is assistant professor in the New York University (NYU) Grossman School of Medicine and director of the Medical Intensive Care Unit (MICU) at Bellevue Hospital Center. He is trained as a pulmonary critical care physician. He is board certified in internal medicine, pulmonary disease, and critical care medicine. Dr. Mukherjee serves as a leader in the National Emerging Special Pathogens Training and Education

Center (NETEC). Dr. Mukherjee completed his residency at Georgetown University School of Medicine and his fellowship in pulmonary and critical care at NYU Hospitals Center.

Julie Reiskin, LCSW,
Executive Director
Colorado Cross-Disability Coalition

Julie Reiskin is the executive director of the Colorado Cross-Disability Coalition (CCDC). In that role, Julie assists other organizations with assuring real and meaningful participation by “clients” at all levels. Through CCDC and the disability community, Julie has gained expertise on nonprofit accountability and best practices, publically funded long-term community based services, disability rights law, public benefits, and the intersectionality of systemic and individual advocacy. Julie has proposed and helped to implement many solutions to create a sustainable and client friendly Medicaid program, such as the consumer direction as a delivery model, acted as a respected advocate for individuals, and has trained many others in health advocacy and health policy. Prior to becoming the executive director for CCDC in 1996, Julie served as the organization’s policy analyst.

In 2010, Julie was appointed by President Obama to serve on the board of directors of the Legal Services Corporation as the client representative.

Julie provides consulting with organizations seeking to improve, expand, or enhance their ability to effectively practice real and meaningful client/constituent engagement at all levels of the organization. She also helps organizations develop disability cultural competence. Julie moved to Colorado from Connecticut in 1994. In Connecticut, she was a partner in a consulting firm, specializing in diversity issues throughout Southern New England. She also had a private psychotherapy practice. Previous work includes several positions working with “hard to serve” youth and positive youth development, AIDS/HIV education, and grassroots community organizing. Julie has taught extensively in the areas of disability rights, disability culture, and disability policy, along with other areas related to diversity in human services. Julie received her master’s in Social Work from the University of Connecticut, with a major in community organizing in 1989. She obtained a B.S. in Women’s Studies from the University of Connecticut in 1985. She lives in Denver with her partner of more than 20 years and has two adult stepsons, who both make her very proud.

Erin Serino, JD
Deputy Chief of Staff
Boston Emergency Medical Services

Erin Serino is a policy and planning strategist with a proven history working across disciplines and jurisdictions at all levels of government. She is currently serving as the Deputy Chief of Staff at Boston Emergency Medical Services (EMS), a bureau of the Boston Public Health Commission. Erin is primarily responsible for policy and planning, special project initiatives, emergency preparedness and grants as well as serving as a lead for the department’s media relations. In doing so, Erin develops and implements mass casualty response and recovery plans for unplanned and planned high-profile incidents impacting the Metro Boston Homeland Security Region. This work includes plans for incidents such as the COVID-19 global pandemic, weather-related emergencies, the Boston Marathon, 4th of July Celebrations, First Night, as well as public demonstrations and protests. In addition, Erin sits on several public safety, health and medical committees at the local, state and federal level. A recent graduate of the Naval Postgraduate School, Center for Homeland Security and Defenses’ Executive Leaders Program, Erin has an array of experience working collaboratively with

public and private sector partners. Erin began her career in public service in 2009 as an intern for Boston EMS. Over the last 11 years, she has risen through the civilian ranks of the department. With a background in government, Erin received her juris doctorate from the Massachusetts School of Law in 2014. She is an active member of the Massachusetts Bar.

William Stone,
Science Reporter, NPR

Will Stone covers health and science for NPR's Science Desk. He has previously reported for public radio stations in Connecticut, Nevada, Arizona and Washington State. He is based in Seattle, WA, where he has tracked the pandemic since the first confirmed U.S. case of COVID-19 in January.

Erin Talati Paquette, MD, JD, MBe,
Assistant Professor, Pediatrics (critical care), Feinberg School of Medicine
Assistant Professor, School of Law, Northwestern University

Dr. Talati Paquette is a pediatric critical care doctor, lawyer, and ethicist, as well as an Assistant Professor of Pediatrics at Northwestern University's Feinberg School of Medicine. She is also an Adjunct Professor at Northwestern University's Pritzker School of Law, a Pediatric Critical Care Scientist Development Scholar, and a Public Voices Fellow with The OpEd Project. She is interested in research, advocacy, and policy development that reduces health disparities, addresses bias, racism, and other structural determinants of health and promotes social justice. Her current research involves evaluating disparities in research enrollment and participation, the use of medico-legal partnerships to address the social determinants of health, and understanding public perceptions of brain death. Additional interests include the role for conflict resolution training to improve communication in the ICU, evaluating health care access in relation to health outcomes, and studying the informed consent process for children participating in research.

Shandiin Wood, MPH
Health Systems Epidemiologist & Tribal Liaison
New Mexico Department of Health

Shandiin Wood is a Health Systems Epidemiologist and Tribal Liaison for the New Mexico Department of Health. Through his recent work with the NM Department of Health and the U.S CDC, Mr. Wood has gained familiarity with both the resilience and challenges that come with tribal healthcare systems, and the Indigenous perspective on wellness in times of prosperity and emergency, not only for tribes, pueblos and nations in New Mexico, but throughout the country as well. Being born and raised on the Navajo Nation (Dinéétah), Mr Wood's cultural experiences have shaped his understanding of health and wellness to include the influence of family and communal gatherings, traditional medicine practices and western medical care to address the spiritual, emotional, mental, and physical wellbeing of an individual. In 2018, Shandiin was on the Leadership Development Workgroup for the new New Mexico Crisis Standards of Care Plan. Other publications include "Using Experiential Learning Theory to Design Emergency Preparedness Training Curricula" (2011) and "Health Equity in New Mexico, 11th Edition"(2016). He graduated from the University of Arizona with a Master of Public Health in 2011.