



Medical Leadership in Disaster Preparedness and Response Virtual Conference – Day One (February 7, 2024) (updated 1/31/2024)

Time	Session Title	Description	Speakers
12:30-12:40 PM ET	Introductory Remarks		<p>Rachel Lehman, Acting Director, ASPR TRACIE</p> <p>Dawn O’Connell, Assistant Secretary for Preparedness and Response, Administration for Strategic Preparedness and Response, U.S. Department of Health and Human Services</p>
12:40-12:45 PM ET	Orientation to the Virtual Conference	This session will provide a quick overview of disaster medicine versus disaster management. It will raise awareness of new capabilities and highlight the spectrum of disaster medical leadership.	John Hick, MD , Hennepin Healthcare and Senior Editor, ASPR TRACIE
12:45-1:40 PM ET	The Framework of Disaster Medical Leadership	<p>This session will discuss the importance and range of disaster medical leadership roles and responsibilities across hospitals, EMS, and public health and our continuing evolution. It will emphasize the role of disaster medical leadership in addressing surge, strain, and specialty care. Topics covered will include:</p> <ul style="list-style-type: none"> • Who are we? • What are we doing? • Why are we here? • What is the scope of disaster medical direction? 	<p>Moderator:</p> <p>Paul Biddinger, MD, FACEP, Chief Preparedness Officer and Continuity Officer, Mass General Brigham (MGB); Chief, Division of Emergency Preparedness, Department of Emergency Medicine, MGB; Director, Center for Disaster Medicine, Massachusetts General Hospital; and Director, Emergency Preparedness Research, Evaluation and Practice Program, Harvard T.H. Chan School of Public Health</p> <p>Panelists:</p> <p>Carol Cunningham, MD, State Medical Director, Ohio Department of Public Safety, Division of EMS; Professor of Emergency Medicine, Northeast Ohio Medical University; and Emergency Physician, Cleveland Clinic Akron General</p> <p>Steven Mitchell, MD, FACEP, Medical Director, Washington Medical Coordination Center and Associate Professor of Emergency Medicine, University of Washington School of Medicine</p> <p>Christopher Newton, MD, Professor, UCSF Department of Surgery; Department of Surgery Chair, UCSF-Benioff Children’s Hospital Oakland; PI, Western Regional Alliance for Pediatric Emergency Management (WRAPEM); and Co-PI, Pediatric Pandemic Network (PPN)</p>

Time	Session Title	Description	Speakers
1:40-1:50 PM ET	Break		
1:50-2:45 PM ET	Standardizing Disasters: Data & Metrics	<p>Disaster and preparedness programs and research often focus on the descriptive and subjective. Speakers will discuss what opportunities there are to <i>show</i> what improves performance and saves lives rather than just “know” what does. Topics covered will include:</p> <ul style="list-style-type: none"> • How do we standardize how we talk about disaster response? • How do we know we are doing our jobs well? • What metrics/quality improvement initiatives exist to standardize functions/roles/responsibilities in disaster medicine? 	<p>Moderator: David Zonies, MD, MPH, MBA, FACS, Professor of Surgery, Oregon Health and Science University and Associate Chief Medical Officer, OHSU Health System</p> <p>Panelists: Melissa Harvey, RN, BSN, MPH, Assistant Vice President, Enterprise Emergency Operations and Medical Transport, HCA Healthcare</p> <p>Sameer Kadri, MD, MS, Head, Clinical Epidemiology Section and Tenure Track Investigator, Critical Care Medicine Department, National Institutes of Health Clinical Center</p> <p>Charles Macias, MD, MPH, Co-Director, EMS for Children Innovation and Improvement Center, ASPR Pediatric Disaster COE, and Pediatric Pandemic Network; Division Chief, Pediatric Emergency Medicine and Chief Quality Officer/Vice Chair Quality and Safety, University Hospitals Rainbow Babies and Children’s Hospital; and Professor of Pediatrics, Case Western Reserve University</p> <p>Bryan Wexler, MD, MPH, CHPCP, CHEC-III, FAAEM, FACEP, Medical Director, Disaster Preparedness and Response, WellSpan Health; Director, Division of Emergency Medicine, WellSpan, York Hospital; and Associate Professor, Department of Emergency Medicine, Drexel University College of Medicine</p>
2:45-3:40 PM ET	The Crucial Dynamic Between Clinical Care & Administrative Leadership	<p>Clinical input into emergency planning and response is crucial to successful disaster operations. Speakers will address how we ensure this as well as the organizational support for disaster medical direction roles. Topics will include:</p> <ul style="list-style-type: none"> • How do we meet the requirements of the role? 	<p>Moderator: Jeffrey Dichter, MD, Associate Professor of Medicine, University of Minnesota; Chairperson, Minnesota COVID-19 Statewide Critical Care Workgroup; and Chairperson, Scientific Advisory Team, Minnesota Department of Health</p> <p>Panelists:</p>

Time	Session Title	Description	Speakers
		<ul style="list-style-type: none"> • How do we advocate internally for support from leadership? • Where do we get funding and other support for the role of medical director? • Where in an organization does the intersection between emergency management and clinical care need to be? 	<p>Alex Isakov, MD, MPH, Executive Director, Office of Critical Event Preparedness and Response, Emory University and Professor of Emergency Medicine, Director, Section of Prehospital and Disaster Medicine, Department of Emergency Medicine, Emory University School of Medicine</p> <p>Vikram Mukherjee, MD, Assistant Professor, NYU School of Medicine; Director, Medical ICU, Bellevue Hospital; and Director, Special Pathogens Program, Bellevue Hospital</p> <p>Vicki Sakata, MD, FAAEM, FAAP, Senior Medical Advisor, Northwest Healthcare Response Network; Clinical Professor, Pediatrics, University of Washington; and Chief Medical Officer, WA-1 Disaster Medical Assistance Team</p> <p>Joelle Simpson, MD, MPH, Chief of Emergency Medicine, Emergency Medicine and Trauma Center and Medical Director for Emergency Preparedness, Children’s National Hospital and Associate Professor of Pediatrics and Emergency Medicine, George Washington University School of Medicine and Health Sciences</p>
3:40-3:50 PM ET	Break		
3:50-4:50 PM ET	<p>Preparing the Next Generation of Disaster Leaders</p>	<p>This session will feature a roundtable of organizational representatives discussing current and potential opportunities for disaster medical leaders to learn and share knowledge with broader groups of clinicians. Topics will include:</p> <ul style="list-style-type: none"> • What educational/training resources are available? • How do we prepare future frontline workers and leaders? • How do we convey what we learn to others under our direction? 	<p>Moderator: Richard Hunt, MD, Senior Medical Advisor, Office of Health Care Readiness, ASPR</p> <p>Panelists Representing: American College of Emergency Physicians: Angela Cornelius, MD, Associate System Medical Director, Office of Medical Director, Fort Worth Metropolitan Area EMS Authority; Associate Professor of Emergency Medicine, TCU/UNTHSC and LSU; Chair, American College of Emergency Physicians Disaster Preparedness and Response Committee and Air Medical Section; and Chief, NAEMSP Emergency Preparedness Committee and James Phillips, MD, FACEP, Associate Professor of Emergency Medicine, Chief and Fellowship Director, Disaster</p>



Time	Session Title	Description	Speakers
			<p>and Operational Medicine, Department of Emergency Medicine, George Washington University School of Medicine and Health Services; and Chair, Disaster Medicine Section, American College of Emergency Physicians</p> <p>American College of Surgeons: David Zonies, MD, MPH, MBA, FACS, Professor of Surgery, Oregon Health and Science University and Associate Chief Medical Officer, OHSU Health System and Eileen Bulger, MD, FACS, Professor and Chief of the Division of Trauma, Burns, and Critical Care, Department of Surgery, University of Washington; Surgeon-in-Chief, Harborview Medical Center; and Medical Director for Trauma Programs, American College of Surgeons</p> <p>Association of American Medical Colleges: Jonathan Jaffery, MD, MS, MMM, Chief Health Care Officer, AAMC</p> <p>National Association of EMS Physicians: Kevin Mackey, MD, FAEMS, Secretary/Treasurer, NAEMSP</p> <p>Task Force for Mass Critical Care: Timur Alptunaer, MD, RN, EMT-T, FACEP, Major, 946th FRSD, US Army Reserve; Contributor, Task Force for Mass Critical Care; Emergency Physician, South Louisiana Medical Associates; and Fellow, American College of Emergency Physicians and Jamie Felzer, MD, MPH, Assistant Professor of Medicine, Division of Pulmonary, Allergy, Critical Care and Sleep Medicine, Emory University School of Medicine</p>
4:50-5:00 PM ET	Day One Wrap up		<p>Rachel Lehman, Acting Director, ASPR TRACIE</p> <p>John Hick, MD, Hennepin Healthcare and Senior Editor, ASPR TRACIE</p>



Medical Leadership in Disaster Preparedness and Response Virtual Conference – Day Two (February 8, 2024) (updated 1/31/2024)

Time	Session Title	Description	Speakers
12:30-12:40 PM ET	Day Two Introduction		<p>Rachel Lehman, Acting Director, ASPR TRACIE</p> <p>John Hick, MD, Hennepin Healthcare and Senior Editor, ASPR TRACIE</p>
12:40-1:30 PM ET	Medical Operations Coordination Centers: Scope and Function	<p>Medical operations coordination centers (MOCCs) have emerged as critical features of regional patient load and transfer management. This session features speakers who will describe a variety of approaches and their benefits and limitations. Topics covered will include:</p> <ul style="list-style-type: none"> • What scope/authorities exist for MOCCs/load balancing/transfer management? • How do daily and disaster operations differ? 	<p>Moderator:</p> <p>Jeffrey Dichter, MD, Associate Professor, University of Minnesota; Chairperson, Minnesota COVID-19 Statewide Critical Care Workgroup; and Chairperson, Scientific Advisory Team, Minnesota Department of Health</p> <p>Panelists:</p> <p>David Duncan, MD, Medical Director, El Dorado County EMS and San Diego County Fire</p> <p>Eric Epley, CEM, Executive Director and Chief Executive Officer, Southwest Texas Regional Advisory Council</p> <p>Mary King, MD, MPH, FACP, Associate Professor of Pediatrics, University of Washington; Pediatric Intensivist, Seattle Children’s; Medical Director, Pediatric Trauma Intensive Care Unit, Harborview; and Washington State Lead, WRAPEM</p> <p>Lisa Villarroel, MD, MPH, FAAFP, Chief Medical Officer for Public Health, Arizona Department of Health Services</p>
1:30-1:50 PM ET	Crisis Standards of Care: Foundations for the Future	<p>Crisis standards of care (CSC) occurred in nearly every community during the COVID-19 pandemic, yet with few formal declarations and little use of the proposed triage frameworks. Topics covered will include:</p> <ul style="list-style-type: none"> • What are the current issues? • What are the priorities for updating CSC plans at the hospital and state levels? 	<p>John Hick, MD, Hennepin Healthcare and Senior Editor, ASPR TRACIE</p>
1:50-2:00 PM ET	Break		

Time	Session Title	Description	Speakers
2:00-2:50 PM ET	Outreach to the Invisible	<p>Disasters have disproportionate effects on disadvantaged populations. This necessitates deliberate identification of these populations and their needs in advance of, during, and after disasters. Topics covered will include:</p> <ul style="list-style-type: none"> • What was the experience of speakers during the COVID-19 pandemic? • What are ideas of how equity can better be achieved during future responses? 	<p>Moderator: Carol Cunningham, MD, State Medical Director, Ohio Department of Public Safety, Division of EMS; Professor of Emergency Medicine, Northeast Ohio Medical University; and Emergency Physician, Cleveland Clinic Akron General</p> <p>Panelists: Emily Bartlett, MD, MS, Emergency Physician and Emergency Department Operations Co-chair, Gallup Indian Medical Center; Clinical Assistant Professor, University of New Mexico Department of Emergency Medicine; Atlantic Fellow for Health Equity, U.S. + Global; and Emergency Medicine with Rural and Indigenous Communities Conference Program Chair</p> <p>Yvette Calderon, MD, MS, Professor of Emergency Medicine, Icahn School of Medicine at Mount Sinai; Chair, David B. Kriser Department of Emergency Medicine, Mount Sinai Beth Israel; and Dean and Vice President for Equity in Clinical Care, Icahn School of Medicine and Mount Sinai Health System</p> <p>J.P. Leider, PhD, Associate Professor, Division of Health Policy and Management; Director, Center for Public Health Systems, University of Minnesota School of Public Health; and Principal Investigator, Public Health Workforce Research Center, Consortium for Workforce Research in Public Health</p> <p>Herbert Smitherman, Jr., MD, MPH, FACP, Professor of Medicine, Wayne State University School of Medicine/Detroit Medical Center; President and CEO, Health Centers Detroit Foundation, Inc.; and Chief Executive Officer, Michigan AHEC, Southeast Regional Center (SERC)</p>
2:50-3:00 PM ET	Break		
3:00-3:50 PM ET	Disaster Medicine in Rural Areas	<p>Rural areas have significantly limited resources, including medical direction. Topics will include:</p>	<p>Moderator: Michael Levy, MD, FAEMS, FACEP, FACP, Chief Medical Officer, Anchorage Area-wide EMS; Medical Director, Anchorage Fire Department; Medical Director, Chugiak Volunteer Fire and</p>

Time	Session Title	Description	Speakers
		<ul style="list-style-type: none"> • How did speakers address a range of issues from no-notice incidents to expansion of services and the scope of care during protracted incidents? • How can partnerships improve response? 	<p>Rescue Department; and AFD Department Physician, Anchorage Fire Department</p> <p>Panelists: Steve Ikuta, BS, MEP, UCEM, Emergency Management Program Manager, Decon Trainer, Instructor, and Decon Lead, Intermountain Health’s Emergency Management Canyon and Desert Regions</p> <p>Matthew Lyon, MD, Professor, J. Harold Harrison University Chair for Telehealth, Associate Dean for Experiential Learning, Medical College of Georgia, Augusta University</p> <p>Richard Schwartz, MD, FACEP, Chairman and Professor, Department of Emergency Medicine, Medical College of Georgia at Augusta University</p> <p>Chelsea White, IV, MD, NRP, FAEMS, FACEP, Director, University of New Mexico Center for Rural and Tribal EMS</p>
<p>3:50-4:40 PM ET</p>	<p>Public/Private Partnerships: Opportunities and Issues</p>	<p>Public health and health care have complementary roles to play during disasters. However, many incidents and the missions needed to achieve success cause confusion and even conflict between these partners. Topics will include:</p> <ul style="list-style-type: none"> • What interdisciplinary issues and opportunities exist? • Why is medical leadership that understands both perspectives important? • How can partnerships address the expanding scope of threats (e.g., cyber, climate, patient safety, drug shortages, non-declared disasters) relative to strain rather than surge? 	<p>Moderator: Eric Goralnick, MD, MS, Brigham and Women’s Hospital; Associate Professor of Emergency Medicine, Harvard Medical School; Faculty, Ariadne Labs and Center for Surgery and Public Health; and Civilian Military Advisor, The Gillian Reny Stepping Strong Center for Trauma Innovation</p> <p>Panelists: Asha Devereaux, MD, MPH, Pulmonary/Critical Care/Internal Medicine Physician, Sharp-Coronado Hospital and Senior Medical Officer, San Diego CAL-MAT</p> <p>Mark Jarrett, MD, MBA, MS, Senior Health Advisor, Northwell Health; Professor of Medicine, Donald and Barbara Zucker School of Medicine at Hofstra/Northwell; and Chair, U.S. Healthcare and Public Health Sector Coordinating Council</p> <p>Lisa Villarroel, MD, MPH, FAAFP, Chief Medical Officer for Public Health, Arizona Department of Health Services</p>



Time	Session Title	Description	Speakers
			Anne Zink, MD, FACEP , Chief Medical Officer, Alaska Department of Health
4:40-5:00 PM ET	Foundations for the Future	This closing session will recap some of the key learnings and feedback from the virtual conference as well as potential future options.	Rachel Lehman , Acting Director, ASPR TRACIE John Hick, MD , Hennepin Healthcare and Senior Editor, ASPR TRACIE

ACKNOWLEDGEMENTS

The ASPR TRACIE Team would like to express our sincere appreciation to the members of the Medical Leadership in Disaster Preparedness and Response Virtual Conference Planning Committee. Members volunteered their time and expertise to shape a spark of an idea into a high-quality agenda. Every member served as either a moderator or panelist for at least one session, participated in multiple planning calls, shared topic and speaker suggestions, and helped promote the virtual conference among their colleagues. Their hard work in supporting us and their communities does not go unnoticed.

Co-Chairs

Rachel Lehman

Acting Director, Technical Resources, Assistance Center, and Information Exchange (TRACIE), U.S. Department of Health and Human Services (HHS), Administration for Strategic Preparedness and Response (ASPR)

John Hick, MD

Associate Medical Director, Hennepin County Emergency Medical Services
Medical Director for Emergency Preparedness, Hennepin Healthcare
Senior Editor, ASPR TRACIE

Members

Paul D. Biddinger, MD, FACEP

Chief Preparedness Officer and Continuity Officer, and Chief, Division of Emergency Preparedness Department of Emergency Medicine, Mass General Brigham (MGB)
Director, Center for Disaster Medicine, Massachusetts General Hospital
Director, Emergency Preparedness Research, Evaluation and Practice Program, Harvard T.H. Chan School of Public Health

Carol Cunningham, M.D.

State Medical Director, Ohio Department of Public Safety, Division of EMS
Professor of Emergency Medicine, Northeast Ohio Medical University
Emergency Physician, Cleveland Clinic Akron General



Jeffrey Dichter, MD

Associate Professor of Medicine, University of Minnesota
Chairperson, Minnesota COVID-19 Statewide Critical Care Workgroup
Chairperson, Scientific Advisory Team, Minnesota Department of Health

Eric Goralnick, MD, MS

Brigham and Women's Hospital
Associate Professor of Medicine, Harvard Medical School
Faculty, Ariadne Labs and Center for Surgery and Public Health
Civilian Military Advisor, The Gillian Reny Stepping Strong Center for Trauma Innovation

Richard Hunt, MD

Senior Medical Advisor, Office of Health Care Readiness, ASPR

Steven Mitchell, MD, FACEP

Associate Professor of Emergency Medicine, University of Washington
Medical Director, WA Medical Coordination Center

Vikram Mukherjee, MD

Assistant Professor, NYU School of Medicine
Director, Medical ICU, Bellevue Hospital
Director, Special Pathogens Program, Bellevue Hospital

Christopher Newton, MD, FACS, FAAP

Professor, UCSF Department of Surgery
Department of Surgery Chair, UCSF-Benioff Children's Hospital Oakland
Principal Investigator, Western Regional Alliance for Pediatric Emergency Management (WRAPEM)
Co-Principal Investigator, Pediatric Pandemic Network (PPN)

Lisa Villarroel, MD, MPH, FAAFP

Chief Medical Officer for Public Health, Arizona Department of Health Services

Anne Zink, MD, FACEP

Chief Medical Officer, Alaska Department of Health

David Zonies, MD, MPH, MBA, FACS

Professor of Surgery, Oregon Health and Science University
Associate Chief Medical Officer, OHSU Health System



asprtracie.hhs.gov



1-844-5-TRACIE



askasprtracie@hhs.gov