

## 2025 Medical Leadership in Disaster Preparedness and Response Virtual Conference – Day One (February 5, 2025)

| Time              | Session Title   | Description   | Speakers  |
|-------------------|---|---|---|
| 12:30-12:45 PM ET | <b>Introductory Remarks</b>   |   | <b>Rachel Lehman</b> , Acting Director, ASPR TRACIE<br><b>Alison Haddock</b> , MD, FACEP, President, ACEP   |
| 12:45-1:15 PM ET  | <b>Leading Through Disaster</b>   | An expert in preparedness leadership will use a meta-leadership model to describe how attendees' awareness of their own strengths and weaknesses combined with a commitment to building strong relationships can help them navigate through crises. Attendees will be introduced to a free, scenario-based tool to help them think through potential leadership challenges.   | <b>Eric McNulty</b> , MA, Associate Director, National Preparedness Leadership Initiative (NPLI), Harvard T.H. Chan School of Public Health   |
| 1:15-1:30 PM ET   | <b>Update on Disaster Medicine as a Subspecialty</b>                        | The American Board of Emergency Medicine (ABEM) is engaged in a multi-year effort to explore certification in disaster medicine as a subspecialty. A leader in this effort will update attendees on progress toward this goal.  | <b>Bryan Wexler</b> , MD, MPH, CHPCP, CHEC-III, FAAEM, FACEP, Medical Director, Disaster Preparedness and Response, WellSpan Health and Associate Professor, Department of Emergency Medicine, Drexel University College of Medicine  |
| 1:30-1:45 PM ET   | <b>Break</b>  |   |   |
| 1:45-2:30 PM ET   | <b>Patient Care during Disasters: What to do When Standards Don't Exist</b> | Leaders often face challenges developing and implementing best practices during dynamic disaster situations in the context of scarce resources and evolving knowledge and experience. Increasingly, these challenges also occur in non-disaster situations, such as during product shortages and seasonal patient surges. A panel of healthcare and public health practitioners will offer insights on how they navigated decision-making to implement standards for the benefit of patients and other stakeholders | <b>Moderator:</b><br><b>Bryan Wexler</b> , MD, MPH, CHPCP, CHEC-III, FAAEM, FACEP, Medical Director, Disaster Preparedness and Response, WellSpan Health and Associate Professor, Department of Emergency Medicine, Drexel University College of Medicine<br><b>Panelists:</b><br><b>Leah Hoffacker</b> , MPS, EMHP, Director, Public Health Emergency Preparedness, Health Protection Division, Georgia Department of Public Health<br><b>Shannon Manzi</b> , PharmD, BCPPS, CHPHRM, PPA, Director, Safety and Quality, Department of Pharmacy, Boston Children's Hospital; Assistant Professor of |

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|                 |  |  | <p>Pediatrics, Harvard Medical School; and Lead Pharmacist, Massachusetts-1 DMAT</p> <p><b>Anuj Mehta, MD, MS,</b><br/>Chair, Medical Advisory Panel, Mountain Plains Regional Disaster Health Response System<br/>Associate Professor of Medicine<br/>Denver Health and Hospital Authority<br/>University of Colorado School of Medicine</p>  |
| 2:30-3:00 PM ET | <b>The Shifting Legal Landscape for Disaster Health Care</b> | A national expert in disaster legal issues will provide an overview of key issues affecting disaster liability. He will also highlight how recent executive, legislative, and judicial actions are changing the legal landscape.                                     | <b>James G. Hodge, Jr., JD, LL.M.,</b> Peter Kiewit Foundation Professor of Law and Director, ASU Center for Public Health Law and Policy  |
| 3:00-3:15 PM ET | <b>Break</b>   |  |  |
| 3:15-4:00 PM ET | <b>Lessons Learned from a Downtime Response</b>              | The speaker will present a case study on how a health system responded to and recovered from a cyber incident resulting in downtime. Attendees will hear lessons learned to maintain operations and protect patient safety when usual systems cannot be relied upon. | <p><b>Panelists:</b></p> <p><b>Paul Biddinger, MD, FACEP,</b> Chief Preparedness Officer and Continuity Officer, Mass General Brigham (MGB) and Chief, MGB Division of Emergency Preparedness</p> <p><b>Adam Landman, MD, FACEP,</b> Chief Information Officer and SVP, Digital, Mass General Brigham; Associate Physician, Department of Emergency Medicine, Brigham and Women's Hospital; and Associate Professor Emergency Medicine, Harvard Medical School</p> |
| 4:00-4:45 PM ET | <b>Using Data to Drive Decisions</b>                         | There is often a gap between data collected during disasters and its application to the response or future improvement activities. Speakers will share how they used data collected during the COVID-19 pandemic to address questions and challenges,                | <p><b>Moderator:</b></p> <p><b>Jeffrey Dichter, MD,</b> Associate Professor of Medicine, University of Minnesota and Chairperson, Scientific Advisory Team, Minnesota Department of Health</p>   |

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|                    |                            | including using electronic health records to inform vaccination planning and exploring the effects of hospital strain on patient outcomes. | <p><b>Panelists:</b></p> <p><b>Paul Drawz</b>, MD, MHS, MS, Associate Professor of Medicine, University of Minnesota and Minnesota EHR Consortium</p> <p><b>Sameer Kadri</b>, MD, MS, Head, Clinical Epidemiology Section and Tenure Track Investigator, Critical Care Medicine Department, National Institutes of Health Clinical Center</p> |
| 4:45-5:00<br>PM ET | Day One Wrap up            |  |   |
| 5:00-5:30<br>PM ET | Optional Breakout Sessions |  |   |

## 2025 Medical Leadership in Disaster Preparedness and Response Virtual Conference – Day Two (February 6, 2025)

| Time                 | Session Title   | Description   | Speakers  |
|----------------------|---|---|---|
| 12:30-12:45<br>PM ET | Day Two Introduction  |   |   |
| 12:45-1:15<br>PM ET  | Healthcare Facility Challenges during Extreme Weather Incidents | Hospitals, emergency medical services, and other healthcare infrastructure frequently experience surges post-disaster from members of the community seeking non-medical resources, such as access to electricity to power home medical equipment or to refill personal oxygen cylinders. Hospital leaders will share their lessons in contributing to the community response following extreme weather incidents in Houston that also affected their staff. | <p><b>Panelists:</b><br/> <b>Richard Moore</b>, MD, Chief Medical Officer, HCA Houston Healthcare Tomball</p> <p><b>Kevin Whatley</b>, MD, Medical Director, Department of Emergency medicine, HCA Houston Healthcare Tomball</p>   |
| 1:15-1:45<br>PM ET   | Opportunities and Challenges: Telemedicine Use in Disasters     | The use of telemedicine grew rapidly during the COVID-19 pandemic and has great potential to expand direct care services and access to specialty expertise, such as pediatric or burn care, during disasters. The speaker will share insights from his career integrating telehealth in his clinical practice and identify some opportunities and challenges associated with implementing telemedicine use during emergencies.                              | <p><b>James Marcin</b>, MD, MPH, Vice Chair, Pediatric Clinical Research; Professor, Department of Pediatrics; and Director, Center for Health and Technology, UC Davis Health</p>  |
| 1:45-2:00<br>PM ET   | Break   |   |   |
| 2:00-2:45<br>PM ET   | Including the Underserved in Disaster Preparedness and Response | Members of the community who are already underserved day-to-day may become even more at-risk during a response. Speakers will share case studies describing how their organizations intentionally worked to prevent leaving people behind when developing a statewide ECMO protocol during the COVID-19 pandemic and caring for people experiencing homelessness during a winter storm.   | <p><b>Moderator:</b><br/> <b>Carol Cunningham</b>, MD, FAAEM, FAEMS, 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><b>Panelists:</b><br/> <b>Angela Cornelius</b>, MD, MA, FACEP, FAEMS, Associate System Medical Director, Fort Worth Office of the Medical Director; Core Faculty, John Peter Smith</p> |

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|                 |  |  | <p>Hospital Fort Worth EM Residency; Associate Professor, Emergency Medicine, TCU/UNTHSC School of Medicine; Associate Professor, LSU-Shreveport EM Residency; Chair, Emergency Preparedness Committee, NAEMSP; Immediate Past Chair, Disaster Medicine Committee, ACEP; Chair, Air Medical Section, ACEP</p> <p><b>Lisa Villarroel</b>, MD, MPH, FAAFP, Chief Medical Officer for Public Health, Arizona Department of Health Services</p>  |
| 2:45-3:15 PM ET | <b>Tools and Resources to Prepare for Healthcare Surge</b>   | Healthcare facilities and providers can be overwhelmed by patient surges from incidents ranging from seasonal illness outbreaks to mass shootings. The speaker will highlight tools, templates, and other resources developed over the past year to help healthcare providers and facilities prepare for and respond to patient surges.  | <b>John Hick</b> , MD, Hennepin Healthcare and Senior Editor, ASPR TRACIE  |
| 3:15-3:30 PM ET | <b>Break</b>   |  |  |
| 3:30-4:00 PM ET | <b>Lessons Learned from NDMS's Experience Supporting Monoclonal Antibody Infusion during the COVID-19 Pandemic</b> | During the COVID-19 pandemic, the National Disaster Medical System (NDMS) established a process and developed training on how to set up and manage monoclonal antibody infusion sites for COVID patients. Monoclonal antibodies (mAbs) have also been developed as medical countermeasures for other biological threats, including obiltoximab (Anthem) and raxibacumab (ABthrax) for anthrax. NDMS members will share lessons learned from their pandemic experience and how they may be applied to future emergencies that include expansion of outpatient spaces for the administration of mAbs as a component of the response. | <p><b>Panelists:</b></p> <p><b>Edward (Ted) Kennedy</b>, EdD, Senior Emergency Management Specialist, National Disaster Medical System (NDMS), Center for Response, Administration for Strategic Preparedness and Response, U.S. Department of Health and Human Services</p> <p><b>Lynn Hayes</b>, BSN, RN, CCRN, EMT-P, CT-1 DMAT Team Commander, Office of the National Disaster Medical System (NDMS), Center for Response, ASPR, HHS</p> <p><b>George (Mark) Thorp</b>, RN, EMT-P, Team Commander, Midwest – 1 DMAT, Office of the National Disaster Medical System (NDMS), Center for Response, ASPR, HHS</p> |

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| <p>4:00-4:45<br/>PM ET</p> | <p><b>Protecting the Well-Being of Disaster Responders</b></p> | <p>Healthcare and public health workers face significant stressors when responding to a range of disasters and emergencies. Despite lessons learned from disasters about how humans tend to react to these situations and evidence about which strategies are most helpful to support them, many of those responding to emergencies report feeling unprepared for the aftermath of that experience due to insufficient routine staff support, cultural and societal barriers to sharing response experiences, and implementation of well-meaning but ineffective solutions. Panelists will discuss how to recognize and respond to the effects of acute stress and strategies for building healthy work environments that support overall staff resilience, both day-to-day and during disasters.</p> | <p><b>Moderator:</b><br/> <b>Romeo Fairley, MD, MPH, FACEP</b>, Associate Professor/Clinical; Director, Disaster Preparedness and Response; and Director, Disaster Medicine Fellowship, Department of Emergency Medicine, University of Texas Health - San Antonio</p> <p><b>Panelists:</b><br/> <b>Kiersten Henry, DNP, ACNP-BC, CCNS, CCRN-CMC</b>, Chief Advanced Practice Provider, Critical Care Nurse Practitioner, MedStar Montgomery Medical Center; Nurse Practitioner, MD-1 DMAT; and Regional Coach and Mentor, American Association of Critical Care Nurses National Healthy Work Environments Collaborative</p> <p><b>Richard Kamin, MD, FACEP, FAEMS</b>, Medical Director, Office of Emergency Medical Services, Health, Quality, and Safety, Connecticut Department of Public Health and EMS Program Director and Professor, Department of Emergency Medicine, University of Connecticut Health Center</p> <p><b>Michael Redlener, MD</b>, Associate Professor of Emergency Medicine at the Icahn School of Medicine at Mount Sinai; Co-Director, Mount Sinai Center for Healthcare Readiness; and Division Director for EMS and Disaster Preparedness and Medical Director of the Mount Sinai West Emergency Department</p> <p><b>Jonathan Ripp, MD, MPH</b>, Dean for Well-Being and Resilience and Chief Wellness Officer, Icahn School of Medicine at Mount Sinai</p> |
| <p>4:45-5:00<br/>PM ET</p> | <p><b>Closing Remarks</b></p>                                  | <p>This closing session will recap some of the key learnings and feedback from the virtual conference as well as future plans for the conference.</p>   |   |

