

Crisis Standards of Care: Ten Years of Successes and Challenges – A Workshop

November 21-22, 2019

National Academy of Sciences Building
2101 Constitution Avenue NW, Washington DC 20418

Workshop Objectives

- Explore how crisis standards of care (CSC) have been incorporated into planning and implemented at the local, state, and federal levels;
- Review shifts in planning assumptions over the last ten years (e.g., new technology, protocols);
- Discuss the resolved and existing legal and ethical implications of CSC; and
- Consider priorities for the next ten years of CSC development and implementation.

Day 1 – November 21, 2019

8:00 AM

Chairs' Welcome

Aim:

- Orient participants to the space and the workshop

John Hick

Professor of Emergency Medicine and Medical Director of Emergency Preparedness
Hennepin Healthcare, University of Minnesota
Workshop Planning Committee Co-Chair

Suzet McKinney

CEO
Illinois Medical District
Workshop Planning Committee Co-Chair

8:15 AM

Presentation I

Setting the Stage – History of Crisis Standards of Care

Aims:

- Review (briefly) the history of the CSC
- Understand how CSC fit into current preparedness and response landscape

Dan Hanfling

Vice President, Technical Staff
In-Q-Tel

8:45 AM	<p>Panel I Case Study Presentations</p> <p>Aim:</p> <ul style="list-style-type: none"> Provide brief examples of how CSC have been incorporated into planning and implemented at the local, state, and federal levels <p><i>Moderator:</i> Suzet McKinney CEO Illinois Medical District</p> <p><i>Cases:</i></p> <ul style="list-style-type: none"> Federal Planning and Response <ul style="list-style-type: none"> <u>CDC CSC Guidance for Threats, Clinical Care, and Infection Control</u> Satish Pillai, Acting Director, Division on Preparedness and Emerging Infections, CDC <u>Repatriation Process for Haiti</u> Nicole Lurie, Fmr. Asst. Secretary for Preparedness and Response <u>Puerto Rico Recovery</u> Jonathan White, Director, Recovery Division, Office of the Assistant Secretary for Preparedness and Response State Level Planning <ul style="list-style-type: none"> <u>Minnesota</u> Judy Seaberg, Director, Emergency Preparedness and Response Division, MN Dept. of Health <u>Illinois</u> Win Rawls, Director, Preparedness Division, IL Dept. of Health Activities in Clinical Settings <ul style="list-style-type: none"> <u>Burn Preparedness and Management</u> Colleen Ryan, Professor of Surgery, Harvard Medical School <p><i>Q&A with workshop participants</i></p>
10:15 AM	<i>BREAK</i>
10:45 AM	<p>Panel II Lessons Learned, Opportunities for Improvement, and Gaps in Knowledge</p> <p>Aims:</p> <ul style="list-style-type: none"> Understand how CSC fit into current preparedness and response landscape Reflect on cases to reveal where success and failure at 10k foot level Suggest range or priorities for <p><i>Moderator:</i> John Hick Professor of Emergency Medicine and Medical Director of Emergency Preparedness Hennepin Healthcare, University of Minnesota</p> <p><i>Discussants:</i> James Hodge Professor of Law Sandra Day O'Connor College of Law at Arizona State University</p> <p>Anita Patel Sr. Advisor for Preparedness and Response, Pandemic Medical Care and Countermeasures Lead Centers for Disease Control and Prevention</p>

enhancing
CSC given
advancements
and changing
landscape

Charles Little
Associate Professor of Emergency Medicine
University of Colorado

12:15 PM

Lunch

Buffet lunch is available in the Great Hall. Please take 10-15 min to collect your lunch and find a seat before Panel III begins.

12:30 PM

Panel III

Engagement: Communicating Crisis Standards of Care

Moderator:

Freda Lyon

Vice President, Emergency Services
WellStar Health System

Discussants:

Danita Koehler

Rural Medical Director
Tanana Chiefs Conference

Eric Toner

Senior Scholar
Johns Hopkins Center for Health Security

Gary DeJong

Formerly Response Branch Manager
Colorado Department of Public Health and Environment

1:00 PM

Work Session I

Table Discussions

Aim:

- Describe the challenges and opportunities various stakeholders face when implementing CSC

Full group will hear instructions for breakout sessions. It will be important for the moderator to describe the breadth of stakeholders. Then small groups will form by sector/affinity to discuss issues pertinent to their experience with CSC and to capture the opportunities/leverage points to enhance CSC and threats/barriers to the future success of CSC.

Small Groups

- **EMS- Ira Nemeth**, Associate Medical Director for EMS and Life Flight, UMass Memorial Hospital
 - **Local and State Public Health- Steve Huleatt**, Director of Health, West Hartford- Bloomfield Health District
 - **Federal- Jon Krohmer**, Director, Office of EMS, National Highway Traffic Safety Administration
 - **Health Care- Eric Toner**, Senior Scholar, Johns Hopkins Center for Health Security
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	<ul style="list-style-type: none"> • Vendors- Nicolette Louissaint, Executive Director, Healthcare Ready • Subspecialties <ul style="list-style-type: none"> ○ WMD- Mark Kirk- Director, Chemical Defense Program, US Department of Homeland Security ○ Pediatrics- TBD ○ Trauma- Jennifer Ward, Executive Director, Trauma Center Association of America ○ Legal- James Hodge, Professor of Law, Arizona State University
2:45 PM	BREAK - Transition to Auditorium
3:00 PM	Work Session I Report Outs Aim: <ul style="list-style-type: none"> • Share discussions from small groups <i>Each group recaps the challenges/threats and opportunities for enhancement/improvement for CSC.</i>
4:00 PM	Panel IV Ethical and Legal Considerations Aim: <ul style="list-style-type: none"> • Discuss the resolved and existing legal and ethical implications of CSC <p><i>Moderators:</i> Matthew Wynia Director, Center for Bioethics and Humanities University of Colorado</p> <p>James Hodge Professor of Law Sandra Day O'Connor College of Law at Arizona State University</p> <p><i>Discussants:</i> Lee Biddison Vice Chair for Clinical Affairs, Department of Medicine Johns Hopkins Medicine</p> <p>Sheri Fink Author of <i>Five Days at Memorial</i>, New York Times Correspondent</p>
5:15 PM	Chair's Reflections and Preview of Day 2 John Hick Professor of Emergency Medicine and Medical Director of Emergency Preparedness Hennepin Healthcare, University of Minnesota Suzet McKinney CEO, Illinois Medical District
5:30 PM	<i>Adjourn to Reception</i>

Networking Reception to Follow

Location: Great Hall

Day 2 – November 22, 2019

8:30 AM

Welcome and Recap of Day One

John Hick

Professor of Emergency Medicine and Medical Director of Emergency Preparedness
Hennepin Healthcare, University of Minnesota

Suzet McKinney

CEO
Illinois Medical District

Transition to Great Hall

8:45 AM

Work Session II Articulating the Way Forward

Aim:

- For common strategies/issues, articulate actors, actions, and milestones for the next 18-24 months
- Full audience receives instructions. Small groups gather again and come up with actions, actors, implementation milestones for next 18-24 months. The groups can be the same stakeholders as before or we can form groups by strategy area where the individual groups have overlap.*

Transition to Auditorium

10:45 AM

Work Session II Small Group Report Outs

Aim:

- Share small group discussions
- Each group recaps the actions, actors, and implementation milestones for the next 18-24 months. Will need to have a template for the groups.*
- Small Group Focus Areas to Include:*
- The importance of systems and processes vs. trying to plan too many specifics*
 - Building from the ‘bottom up’ – functions of ‘extreme surge’ planning can help drive the regulatory and administrative supports*
 - Technology’s ability to assist in allocation / triage / information sharing*

11:30 AM

Day Two Wrap-Up

John Hick

Professor of Emergency Medicine and Medical Director of Emergency Preparedness

Hennepin Healthcare, University of Minnesota

Suzet McKinney

CEO

Illinois Medical District

12:00 PM

Adjourn Workshop
