

**St. Louis Regional Healthcare Coalition  
Healthcare Subcommittee  
Regular Meeting**

**Meeting Details**

DATE: Wednesday, January 12, 2022	CONVENED: 0930 HRS	ADJOURNED: 1033 HRS
CHAIRS: J. Campbell      C. Minks		

**Attendance 67%**

MEMBERS:	L. Abrams	S. Austermann	B. Barton	N. Blaes	A. Blevins	E. Brandmeyer
	R. Charney	G. Christmann	B. Eller	L. French	B. Hancher	T. Horton
	M. Leasure	B. Liedtke	D. Mullen	V. Poston	S. Pratt	R. Roth

PARTNERS:	K. Capps-Jones	B. Chambers	S. Icenhower	N. Kohlberg	B. Marler	R. Nicholls
	J. O'Brien	S. Peterson	S. Russell	N. Shaw	A. Taylor	B. Zoref

GUESTS: A. Stansfield

TOPIC Focus	DISCUSSION/RECOMMENDATION Analyze	ACTION ITEMS Develop
<b>Call to Order</b>	Meeting called to order at 0930 hours by J. Campbell via Teams.	No further action required.
Meeting Objectives	<p>J. Campbell shared September meeting objectives:</p> <ol style="list-style-type: none"> <li>1. Review HCS 2021 goal plan outcomes and deliverables</li> <li>2. Review/approve HCS 2022 Goal Plan &amp; assign goal workgroup leaders/members</li> <li>3. Examine ASPR MRSE requirements, performance metrics, and planning team needs</li> <li>4. Update subcommittee members on coalition/regional activities, initiatives, and opportunities</li> </ol>	<p><b>Objective Complete</b></p> <p><b>Objective Complete</b></p> <p><b>Objective Complete</b></p> <p><b>Objective Complete</b></p>
Meeting Minutes	<p>Refer to <b>Attachments A, A1, A2</b> of meeting materials packet.</p> <p>C. Minks submitted draft meeting minutes from Wednesday, November 10, 2021 for review and approval.</p> <p><b>Discussion</b> No discussion.</p> <p><b>Recommendation</b> Approve as submitted.</p> <p><b>Decision</b> G. Christmann motioned to approve; V. Poston seconded. Membership approved meeting minutes as submitted.</p>	No further action required.
<b>Announcements</b>		
Introductions	<p>J. Campbell invited new members and partners to provide brief introduction.</p> <p>New participants during January include:</p> <p><b>Brody Eller</b> EMS Liaison South City Hospital</p>	

TOPIC Focus	DISCUSSION/RECOMMENDATION Analyze	ACTION ITEMS Develop
Introductions cont.	<p><b>Barb Hancher</b> Manager Performance Improvement &amp; Risk Management / Safety Officer Shriners Hospitals for Children – St. Louis</p> <p><b>Kristen Capps-Jones</b> Public Safety Administrator St. Louis Area Regional Response System (STARRS)</p>	Subcommittee welcomed new members. No further action required.
<b>Old Business</b>	Deliberately left blank.	
<b>Goal Development Plan Reports</b>		
2021 Goal Outcomes	<p>J. Campbell provided the following updates:</p> <p>17 of 18 goal workplan objectives 100% achieved</p> <ul style="list-style-type: none"> <li>- Objective 1D to be completed Q1 2022</li> </ul> <p>Key deliverables and products to be reviewed during “New Business”</p> <p>2021 achievements incorporated into DRAFT 2022 goals</p>	No further action required.
<b>Coalition Partner Updates</b>		
Public Health Subcommittee	<p>N. Shaw provided the following updates for St. Louis County:</p> <ul style="list-style-type: none"> <li>- COVID-19 cases accelerating significantly. All disciplines and demographics negatively affected.</li> <li>- North County Recreation Center testing site active January 10 – February 4, 2022. Online appointments available <a href="http://www.stlcorona.com">www.stlcorona.com</a>, but not required for testing</li> </ul> <p>N. Kohlberg provided the following updates for St. Charles County:</p> <ul style="list-style-type: none"> <li>- COVID-19 St. Peters mass testing site live.</li> <li>- Jocelyn Evans started as Public Health Program Coordinator.</li> </ul>	<p>No further action required.</p> <p>N. Shaw/J. Hauser to provide update during next meeting.</p>
Emergency Medical Services (EMS) Subcommittee	No update.	J. Nowak/H. Sandkuhl to provide update during next meeting.
Emergency Management Subcommittee	No update.	S. Russel/B. Chambers to provide update during next meeting.
EMResource Subcommittee	No update.	A. Blevins/B. Zoref to provide update during next meeting.
Mass Fatality Subcommittee	<p>S. Peterson provided the following updates:</p> <ul style="list-style-type: none"> <li>- K. Hargrave stepped down as Vice-Chair of Mass Fatality Subcommittee; L. Trammell elected as replacement.</li> <li>- R. Smith continues to serve as Chair.</li> </ul>	R. Smith/L. Trammell to provide update during next meeting.

TOPIC Focus	DISCUSSION/RECOMMENDATION Analyze	ACTION ITEMS Develop
Interoperable Communication Subcommittee	No update.	T. Horton/S. Icenhower to provide update during next meeting.
Regional Pediatric Pandemic Network (RPPN)	<p>J. O'Brien provided the following updates:</p> <ul style="list-style-type: none"> <li>- RPPN leaders coordinating with SSM EM leaders to integrate and align applicable program elements for maximum effectiveness</li> <li>- SSM EM introduced new intern, Ashleigh Stansfield, supporting both programs</li> </ul>	<p>No further action required.</p> <p>R. Charney/P. West to provide update during next meeting.</p>
Healthcare Coalition Executive Committee	<p>R. Nicholls provided the following updates:</p> <ul style="list-style-type: none"> <li>- January 2022 meeting scheduled Friday, Jan 21 at 0900 hours.</li> <li>- New chairs have been meeting 1:1 with subcommittee leaders to build consensus and cultivated a shared vision for the future</li> </ul>	<p>No further action required.</p> <p>R. Nicholls/N. Kohlberg to provide update during next meeting.</p>
<b>New Business</b>		
2021 Annual Report	<p>Refer to <b>Attachment B</b> of meeting materials packet.</p> <p>J. Campbell provided the following updates:</p> <ul style="list-style-type: none"> <li>- Inaugural annual report achieves Goal 3 deliverables.</li> <li>- Report includes HCS mission, 2021 goal outcomes, highlights / celebrations, reflections, and participation instructions.</li> </ul> <p><b><u>Recommendation</u></b> Approve as submitted.</p> <p><b><u>Decision</u></b> HCS 2021 Annual Report approved as submitted</p>	<p>J. Campbell and C. Minks to submit report to STARRS BOD and HCC leadership.</p>
Healthcare Subcommittee Participation Brochure	<p>Refer to <b>Attachment C, C1</b> of meeting materials packet.</p> <p>C. Minks provided the following updates:</p> <ul style="list-style-type: none"> <li>- Participant brochure achieves Goal 1 deliverables.</li> <li>- Brochure is a tool for HCS recruitment/exposure, and includes overview of Healthcare Coalition, participant benefits / expectations, and methods to get involved.</li> </ul> <p>Special thanks to Becky Brosch, WashU EM, for content/design support!</p> <p><b><u>Recommendation</u></b> Approve as submitted.</p>	

TOPIC Focus	DISCUSSION/RECOMMENDATION Analyze	ACTION ITEMS Develop
Healthcare Subcommittee Participation Brochure cont.	<p><b>Decision</b> HCS Participant Brochure approved as submitted</p>	<p>J. Campbell and C. Minks to upload brochure onto new website.</p> <p>New Goal 3 workgroup to distribute brochure to identified organizations.</p>
2021 Participant Attendance Report	<p>Refer to <b>Attachment D</b> of meeting materials packet.</p> <p>J. Campbell provided the following updates:</p> <ul style="list-style-type: none"> <li>- Report documents organization-specific attendance for all members and partners during each 2021 HCS regular meeting.</li> <li>- Membership attendance will not be enforced for 2021 outcomes due to novel tracking system/report and new membership joining throughout calendar year.</li> </ul> <p><b>Discussion</b></p> <p>Update 2022 attendance tracking to include:</p> <ul style="list-style-type: none"> <li>- BJC St. Peters Hospital</li> </ul> <p><b>Recommendation</b> Approve 2021 tool as submitted; implement 2022 as revised.</p> <p><b>Decision</b> 2021 Participant Attendance Report approved as submitted.</p>	<p>J. Campbell and C. Minks to track 2022 attendance using approved tool.</p>
Healthcare Subcommittee Website	<p>J. Campbell provided the following updates:</p> <ul style="list-style-type: none"> <li>- New HCS Website is live and accessible via <a href="https://www.stl-rhcc.org/">https://www.stl-rhcc.org/</a></li> <li>- Participants received time-sensitive link to register for access to Member Portal</li> </ul> <p><b>Discussion</b></p> <p>Establish standardized method for new participants to request registration link for Member Portal access.</p> <p><b>Decision</b> Include membership registration processing as component of new Goal 1 workgroup.</p>	<p>Participants complete registration, as needed.</p> <p>New Goal 1 workgroup to establish process(es), as needed.</p>
2022 Goal Development	<p>Refer to <b>Attachment E</b> of meeting materials packet.</p> <p>J. Campbell provided the following updates:</p> <ul style="list-style-type: none"> <li>- DRAFT HCS 2022 workplan defines four (4) goals to build on 2021 accomplishments and targets new capabilities for development</li> </ul>	

TOPIC Focus	DISCUSSION/RECOMMENDATION Analyze	ACTION ITEMS Develop																																																			
2022 Goal Development cont.	<p>C. Minks and J. Campbell facilitated discussion on goal objectives and identified members/partners to participate on workgroups to lead projects to completion. Summary as follows:</p> <p><u>Goal 1: Launch, Monitor and Manage HCS Website</u></p> <table border="1" data-bbox="396 344 1198 638"> <thead> <tr> <th></th> <th>Description</th> <th>Deadline</th> </tr> </thead> <tbody> <tr> <td>Objective 1A</td> <td>Finalize preliminary website design, aesthetics, and content organization.</td> <td>31-Jan</td> </tr> <tr> <td>Objective 1B</td> <td>Integrate existing HCS intake and participation tools into new website.</td> <td>28-Feb</td> </tr> <tr> <td>Objective 1C</td> <td>Establish web traffic monitoring and analytics reporting process to verify utility and identify potential growth areas.</td> <td>31-Mar</td> </tr> <tr> <td>Objective 1D</td> <td>Establish standardized process to receive and process new participant Membership Portal access requests.</td> <td>31-Mar</td> </tr> <tr> <td>Objective 1E</td> <td>Establish HCS document library intake and upload process, including verification and categorization methods.</td> <td>31-Mar</td> </tr> <tr> <td>Objective 1F</td> <td>Advertise HCS website via no less than three (3) regional/coalition communication campaigns.</td> <td>30-Jun</td> </tr> </tbody> </table> <p><b>Workgroup Leader:</b> J. O'Brien</p> <p><b>Workgroup Members:</b> C. Minks, J. Campbell, A. Taylor, B. Marler, B. Zoref</p> <p><u>Goal 2: Audit HCS budget and establish management processes</u></p> <table border="1" data-bbox="396 919 1198 1094"> <thead> <tr> <th></th> <th>Description</th> <th>Deadline</th> </tr> </thead> <tbody> <tr> <td>Objective 2A</td> <td>Identify and audit all existing HCS/HCC revenue streams and expenditures to establish an operational fiscal profile.</td> <td>31-Mar</td> </tr> <tr> <td>Objective 2B</td> <td>Establish budget monitoring and reporting process for routine updates and fiscal awareness.</td> <td>30-Jun</td> </tr> <tr> <td>Objective 2C</td> <td>Assess alternative and/or supplemental methods of revenue; submit suggestions to leadership.</td> <td>30-Sep</td> </tr> </tbody> </table> <p><b>Workgroup Leader:</b> TBD – J. Campbell to lead in interim</p> <p><b>Workgroup Members:</b> S. Peterson, C. Minks</p> <p><u>Goal 3: Expand HCS membership via recruitment &amp; engagement activities</u></p> <table border="1" data-bbox="396 1339 1198 1612"> <thead> <tr> <th></th> <th>Description</th> <th>Deadline</th> </tr> </thead> <tbody> <tr> <td>Objective 3A</td> <td>Review membership roster and identify at least three (3) healthcare provider types for focused recruitment efforts.</td> <td>28-Feb</td> </tr> <tr> <td>Objective 3B</td> <td>Develop and execute focused recruitment action(s) for each provider type identified in Objective 3A.</td> <td>31-Mar</td> </tr> <tr> <td>Objective 3C</td> <td>Expand membership roster by two (2) organizations within each provider type identified in Objective 3A.</td> <td>30-Jun</td> </tr> <tr> <td>Objective 3D</td> <td>Coordinate with HCS members and partners to identify outreach/engagement improvement opportunities.</td> <td>30-Apr</td> </tr> <tr> <td>Objective 3E</td> <td>Propose at least three (3) HCS engagement opportunities/events for participants.</td> <td>30-Jun</td> </tr> </tbody> </table> <p><b>Workgroup Leader:</b> TBD – C. Minks to lead in interim</p> <p><b>Workgroup Members:</b> C. Minks, S. Pratt, L. Abrams, V. Poston</p>		Description	Deadline	Objective 1A	Finalize preliminary website design, aesthetics, and content organization.	31-Jan	Objective 1B	Integrate existing HCS intake and participation tools into new website.	28-Feb	Objective 1C	Establish web traffic monitoring and analytics reporting process to verify utility and identify potential growth areas.	31-Mar	Objective 1D	Establish standardized process to receive and process new participant Membership Portal access requests.	31-Mar	Objective 1E	Establish HCS document library intake and upload process, including verification and categorization methods.	31-Mar	Objective 1F	Advertise HCS website via no less than three (3) regional/coalition communication campaigns.	30-Jun		Description	Deadline	Objective 2A	Identify and audit all existing HCS/HCC revenue streams and expenditures to establish an operational fiscal profile.	31-Mar	Objective 2B	Establish budget monitoring and reporting process for routine updates and fiscal awareness.	30-Jun	Objective 2C	Assess alternative and/or supplemental methods of revenue; submit suggestions to leadership.	30-Sep		Description	Deadline	Objective 3A	Review membership roster and identify at least three (3) healthcare provider types for focused recruitment efforts.	28-Feb	Objective 3B	Develop and execute focused recruitment action(s) for each provider type identified in Objective 3A.	31-Mar	Objective 3C	Expand membership roster by two (2) organizations within each provider type identified in Objective 3A.	30-Jun	Objective 3D	Coordinate with HCS members and partners to identify outreach/engagement improvement opportunities.	30-Apr	Objective 3E	Propose at least three (3) HCS engagement opportunities/events for participants.	30-Jun	<p>J. O'Brien to schedule Workgroup 1 meeting with identified members.</p> <p>J. Campbell to schedule Workgroup 2 meeting with identified members.</p> <p>C. Minks to schedule Workgroup 3 meeting with identified members.</p>
	Description	Deadline																																																			
Objective 1A	Finalize preliminary website design, aesthetics, and content organization.	31-Jan																																																			
Objective 1B	Integrate existing HCS intake and participation tools into new website.	28-Feb																																																			
Objective 1C	Establish web traffic monitoring and analytics reporting process to verify utility and identify potential growth areas.	31-Mar																																																			
Objective 1D	Establish standardized process to receive and process new participant Membership Portal access requests.	31-Mar																																																			
Objective 1E	Establish HCS document library intake and upload process, including verification and categorization methods.	31-Mar																																																			
Objective 1F	Advertise HCS website via no less than three (3) regional/coalition communication campaigns.	30-Jun																																																			
	Description	Deadline																																																			
Objective 2A	Identify and audit all existing HCS/HCC revenue streams and expenditures to establish an operational fiscal profile.	31-Mar																																																			
Objective 2B	Establish budget monitoring and reporting process for routine updates and fiscal awareness.	30-Jun																																																			
Objective 2C	Assess alternative and/or supplemental methods of revenue; submit suggestions to leadership.	30-Sep																																																			
	Description	Deadline																																																			
Objective 3A	Review membership roster and identify at least three (3) healthcare provider types for focused recruitment efforts.	28-Feb																																																			
Objective 3B	Develop and execute focused recruitment action(s) for each provider type identified in Objective 3A.	31-Mar																																																			
Objective 3C	Expand membership roster by two (2) organizations within each provider type identified in Objective 3A.	30-Jun																																																			
Objective 3D	Coordinate with HCS members and partners to identify outreach/engagement improvement opportunities.	30-Apr																																																			
Objective 3E	Propose at least three (3) HCS engagement opportunities/events for participants.	30-Jun																																																			

TOPIC Focus	DISCUSSION/RECOMMENDATION Analyze	ACTION ITEMS Develop												
2022 Goal Development cont.	<p><u>Goal 4: Establish foundation &amp; commence strategic planning for St. Louis Healthcare EM Academy</u></p> <table border="1" data-bbox="396 254 1196 478"> <thead> <tr> <th data-bbox="396 254 509 275"></th> <th data-bbox="509 254 1114 275">Description</th> <th data-bbox="1114 254 1196 275">Deadline</th> </tr> </thead> <tbody> <tr> <td data-bbox="396 275 509 327">Objective 4A</td> <td data-bbox="509 275 1114 327">Define core competencies and learning objectives for St. Louis "Healthcare EM Academy".</td> <td data-bbox="1114 275 1196 327">31-Mar</td> </tr> <tr> <td data-bbox="396 327 509 401">Objective 4B</td> <td data-bbox="509 327 1114 401">Develop "Healthcare EM Academy" curriculum, including education topics, literature, teaching method(s), resources, and course completion verification process.</td> <td data-bbox="1114 327 1196 401">30-Jun</td> </tr> <tr> <td data-bbox="396 401 509 478">Objective 4C</td> <td data-bbox="509 401 1114 478">Establish "Healthcare EM Academy" strategic plan, including target participants, implementation timeline and milestones, funding, and sustainment.</td> <td data-bbox="1114 401 1196 478">30-Sep</td> </tr> </tbody> </table> <p><b>Workgroup Leader:</b> M. Leasure</p> <p><b>Workgroup Members:</b> D. Mullen, N. Kohlberg, J. Campbell, C. Minks, L. French, S. Ender, S. Peterson</p>		Description	Deadline	Objective 4A	Define core competencies and learning objectives for St. Louis "Healthcare EM Academy".	31-Mar	Objective 4B	Develop "Healthcare EM Academy" curriculum, including education topics, literature, teaching method(s), resources, and course completion verification process.	30-Jun	Objective 4C	Establish "Healthcare EM Academy" strategic plan, including target participants, implementation timeline and milestones, funding, and sustainment.	30-Sep	<p>M. Leasure to schedule Workgroup 3 meeting with identified members.</p>
	Description	Deadline												
Objective 4A	Define core competencies and learning objectives for St. Louis "Healthcare EM Academy".	31-Mar												
Objective 4B	Develop "Healthcare EM Academy" curriculum, including education topics, literature, teaching method(s), resources, and course completion verification process.	30-Jun												
Objective 4C	Establish "Healthcare EM Academy" strategic plan, including target participants, implementation timeline and milestones, funding, and sustainment.	30-Sep												
<b>Regional Initiatives</b>														
ASPR Medical Response & Surge Exercise (MRSE)	<p>Refer to <b>Attachment G, G1</b> of meeting materials packet.</p> <p>S. Peterson provided the following updates:</p> <ul style="list-style-type: none"> <li>- MHA requested deferment of MRSE on behalf of state healthcare coalitions</li> <li>- St. Louis HCC preparing to commence exercise planning meeting series during February 2022.</li> </ul>	<p>S. Peterson to schedule exercise planning meetings, if/as required per MHA.</p>												
<b>Training and Exercise</b>														
T&E Subcommittee	<p>Refer to <b>Attachment F</b> of meeting materials packet.</p> <p>S. Peterson provided the following updates:</p> <ul style="list-style-type: none"> <li>- St. Louis Healthcare Training Newsletter – January released. This issue includes additional virtual training options as COVID-19 impacts have suspended onsite training opportunities.</li> <li>- Next T&amp;E Subcommittee meeting scheduled February 8, 2022</li> <li>- St. Louis regional virtual burn surge TTX scheduled April 13, 2022. Planning team to be scheduled with identified partners.</li> </ul>	<p>S. Peterson to provide update during next meeting.</p>												
Organizational T&E Opportunities	No organizational T&E opportunities shared.	No further action required.												
<b>Grant Funding Programs</b>	No update.													
<b>Regulatory/Accreditation</b>														
TJC New EM Chapter	J. Campbell reported the new TJC EM chapter was released in December 2021, with survey implementation effective July 1, 2022.	No further action required.												
Survey Activity	No update.	No further action required.												
<b>Open Discussion</b>	No update.	No further action required.												
<b>Resources and Literature</b>														
ASPR TRACIE – The Express	<p>Refer to <b>Attachments H</b> of meeting materials packet.</p> <p>J. Campbell shared two (2) issues of ASPR TRACIE – The Express. December featured topics include:</p>													

TOPIC Focus	DISCUSSION/RECOMMENDATION Analyze	ACTION ITEMS Develop
ASPR TRACIE – The Express cont.	<ul style="list-style-type: none"> <li>- HCC engagement</li> <li>- Outpatient COVID-19 treatments</li> <li>- HCC Chemical Surge annex template</li> <li>- Compassionate/empathic dialogue</li> </ul>	No further action required.
<b>Meeting Conclusion</b>		
Action Item Review	<p>J. Campbell reviewed action items from January meeting:</p> <p><u>Initiate 2022 Goal Workplan</u></p> <ul style="list-style-type: none"> <li>- Workgroup leaders schedule initial meetings to issue assignments and establish meeting/reporting cadence</li> </ul> <p><u>St. Louis MRSE</u></p> <ul style="list-style-type: none"> <li>- Participate on Exercise Planning Team</li> <li>- Contribute to development and quality of exercise materials</li> </ul>	
Next Meeting	<p>Wednesday, March 9, 2022 0930 – 1100 hours Microsoft Teams</p>	No further action required.
<b>Adjournment</b>	J. Campbell adjourned the meeting at 1033 hours	No further action required

Respectfully submitted,

Jason Campbell  
Chair  
St. Louis Healthcare Subcommittee

---

## St. Louis Regional Healthcare Subcommittee

Regular Meeting  
Wednesday, January 12, 2022



1

### Agenda & Meeting Objectives

- I. Review HCS 2021 Goal Plan outcomes & deliverables
  - Annual Report
  - Participation Brochure
  - Attendance Report
  - Website
- II. Review/approve HCS 2022 Goal Plan & assign goal workgroup leaders/members
- III. Examine ASPR MRSE requirements, performance metrics, & planning team needs
- IV. Update subcommittee members on coalition/regional activities, initiatives, & opportunities

\* 2 \*

2



## Review Meeting Minutes

- Last Meeting - Wednesday, November 10, 2021
  - Refer to [Attachments A, A1, & A2](#) for details
  - Reviewed Goal progress & action items; all goals trending positively with no barriers/obstacles reported
  - Re-elected HCS Chairs
  - Received briefing on HRSA Regional Pediatric Pandemic Network (RPPN) grant
- Next Steps
  - Review & approve

• 3 •

3

## Announcements Introductions

- New Participants Welcome!
- Introduction
  - Name
  - Organization/Agency
  - Emergency Management Role



• 4 •

4

## Goal Development Plan Reports 2021 Outcomes

- 17 of 18 goal workplan objectives 100% achieved
  - Objective 1D to be completed Q1 2022
- Upcoming Activities
  - Discussion, questions, & clarification
  - Review key deliverables & products during “New Business”
  - Incorporate 2021 achievements into 2022 goals & HCS strategic direction

• 5 •

5

## HCS Partner Updates Public Health

- Sector Highlights
- Upcoming Activities
- Challenges
- Next Meeting

• 6 •

6

## HCS Partner Updates EMS

- [Sector Highlights](#)
- [Upcoming Activities](#)
- [Challenges](#)
- [Next Meeting](#)

• 7 •

7

## HCS Partner Updates Emergency Management

- [Sector Highlights](#)
- [Upcoming Activities](#)
- [Challenges](#)
- [Next Meeting](#)

• 8 •

8

## HCS Partner Updates EMResource

- [Highlights](#)
- [Upcoming Activities](#)
- [Challenges](#)
- [Next Meeting](#)

• 9 •

9

## HCS Partner Updates Mass Fatality

- [Highlights](#)
- [Upcoming Activities](#)
- [Challenges](#)
- [Next Meeting](#)

• 10 •

10

## HCS Partner Updates Interoperable Communication

- [Highlights](#)
- [Upcoming Activities](#)
- [Challenges](#)
- [Next Meeting](#)

• 11 •

11

## HCS Partner Updates Regional Pediatric Pandemic Network

- [Highlights](#)
- [Upcoming Activities](#)
- [Challenges](#)
- [Next Meeting](#)

• 12 •

12

## HCS Partner Updates Healthcare Coalition

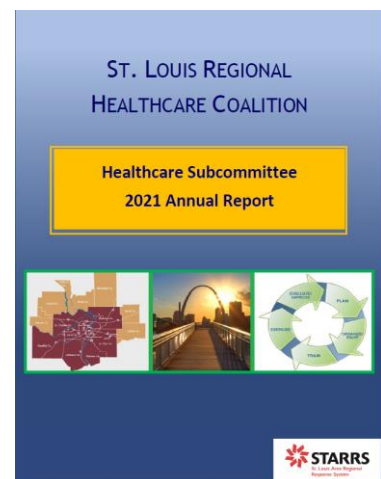
- Highlights
- Upcoming Activities
- Challenges
- Next Meeting

• 13 •

13

## New Business 2021 Annual Report

- Summary
  - Refer to [Attachment B](#) for details
  - Includes the following content:
    - HCS Mission & Membership
    - 2021 goal progress & outcomes
    - Highlights & celebrations
    - Leadership reflections
    - Participation guidance
- Next Steps
  - Discussion & improvement suggestions
  - Submit to HCC leadership & STARRS BOD



• 14 •

14

# New Business HCS Participation Brochure

## • Summary

- Refer to **Attachments C, CI** for details
- Tool for HCS recruitment & advertising
  - Applicable for new Member & Partner organizations
- Includes overview of Healthcare Coalition, participant benefits/expectations, & methods to get involved

## • Next Steps

- Discussion & improvement suggestions
- Upload to website & distribute as needed

**Current Members**

- Anderson Hospital
- Barnes-Jewish Hospital
- Barnes-Jewish West County Hospital
- Betty Jean Kerr Peoria's Health Center
- Christian/Adair Memorial Hospital
- Center For Urologic Surgery LLC
- Conestoga Hospital
- Eastern Missouri Psychiatric Hospital
- Francis Medical Care Services
- Francis Medical Care Services - Parklands Center
- Francis West Hospital
- Memorial Hospital Belleville - Illinois
- Mercy Hospital St. Louis
- Mercy Hospital Jefferson Home Health
- Mercy Hospital South
- Mersey Rehabilitation Hospital
- Missouri Regional Medical Center
- Parkland Health Center
- Progress West Hospital
- South City Hospital
- St. Ann Hospital
- StM Cardinal Glennon Children's Hospital
- St. Louis Children's Hospital
- St. Louis VA Healthcare System
- St. Luke's Hospital
- Washington Surgery Center - St. Louis Spine and Orthopedic

**Get Involved**

- Complete an electronic Participation Form to receive communications & meeting invites
- Visit the WEBSITE for additional details & participation opportunities
- Contact Healthcare Subcommittee Chairs for any questions or suggestions

**Contact Now**

**2022 CHAIR**  
Jason Campbell  
jason.campbell@pep.org

**2022 VICE CHAIR**  
Cathy Miller  
Cathy.Miller@pep.org

**About Us**

The St. Louis Healthcare Subcommittees is a group of public & private healthcare service organizations collaborating to improve community medical disaster resilience.

**Our Mission**

Cultivate a network of healthcare partners to strengthen community healthcare preparedness

- Address healthcare emergency management
- Support cross-functional healthcare collaboration
- Provide regulatory compliance solutions

**Benefits of Participation**

- Strengthen organizational & regional partnerships via industry collaboration
- Enhance disaster health capabilities via planning, training, & testing
- Influence regional disaster strategy, grant fund allocation, & program direction
- Gain advantages in organizational regulatory or accreditation compliance
- Support a more resilient St. Louis community

**Expectations**

Healthcare Subcommittee participants are expected to:

- Contribute to discussions & learning sessions
- Track regional healthcare preparedness programming including training, drills, & exercises
- Have responsibility for organizational emergency management programs
- Support regional incident response & recovery operations if/as appropriate

# New Business 2021 Participant Attendance Report

## • Summary

- Refer to **Attachment D** for details
- Records organization-specific attendance for each 2021 HCS Regular Meeting
  - Includes primary & delegate representatives
- Organizes participants based on Charter-defined participant role

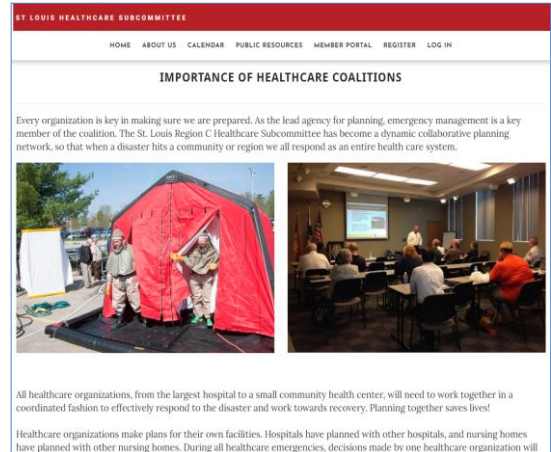
## • Next Steps

- Discussion & improvement suggestions
- Refresh attendance tool for 2022 meetings

Org	Organization	Name	Designated	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Percentage %
1	Anderson Hospital	E. Brundreger														0%
2	Parsons Health Hospital	D. Campbell - J. Truitt, N. White		P												100%
3	Barnes-Jewish West County Hospital	B. Simeon - J. Anderson														0%
4	Betty Jean Kerr Peoria's Health Center	B. Carter - C. Matthews-Jones														0%
5	Christian/Adair Memorial Hospital	B. Lindner		P	P	P	P	P	P	P	P	P	P	P	P	100%
6	Center For Urologic Surgery LLC	B. Pratt		P	P	P	P	P	P	P	P	P	P	P	P	100%
7	Conestoga Hospital	B. Thomas - J. Jacobson														0%
8	Eastern Missouri Psychiatric Hospital	M. Leisner		P	P	P	P	P	P	P	P	P	P	P	P	100%
9	Francis Medical Care Services Parklands Center	B. Strobel		P												17%
10	Memorial Hospital Belleville - Illinois	S. Smith - C. McKee, N. Corbin														0%
11	Mersey Hospital St. Louis	B. Carter		P	P	P	P	P	P	P	P	P	P	P	P	100%
12	Mersey Hospital Jefferson Home Health	B. Chivron														0%
13	Mersey Hospital South	B. McCreary														0%
14	Mersey Rehabilitation Hospital	B. Miller														0%
15	Missouri Regional Medical Center	B. Proton		P	P	P	P	P	P	P	P	P	P	P	P	100%
16	Parkland Health Center	B. Barton														0%
17	Progress West Hospital	C. Anderson														0%
18	South City Hospital	N. Tanks - J. Atkinson														0%
19	StM St. Ann Hospital	C. Mirak - N. Sankoff		P	P	P	P	P	P	P	P	P	P	P	P	100%
20	StM Cardinal Glennon Children's Hospital	B. Charney		P	P	P	P	P	P	P	P	P	P	P	P	100%
21	St. Louis Children's Hospital	M. Tostean		P	P	P	P	P	P	P	P	P	P	P	P	100%
22	St. Louis VA Healthcare System	B. McDonald														0%
23	St. Luke's Hospital	B. Christman - T. Nelson														0%
24	Washington Surgery Center - St. Louis Spine and Orthopedic	B. Adams		P	P	P	P	P	P	P	P	P	P	P	P	100%
<b>Partners</b>																
25	Healthcare	B. Hoffmeyer - C. Abert		P	P	P	P	P	P	P	P	P	P	P	P	100%
26	St. Louis VA Department of Health	B. Keiser		P	P	P	P	P	P	P	P	P	P	P	P	100%
27	MedStar Ambulance	B. Niswack		P	P	P	P	P	P	P	P	P	P	P	P	100%
28	Mersey Health System	A. Breaux		P	P	P	P	P	P	P	P	P	P	P	P	100%
29	Missouri State Emergency Management Agency	B. Chalmers		P	P	P	P	P	P	P	P	P	P	P	P	100%
30	Office of the Regional Medical Examiner	B. Hargrave		P	P	P	P	P	P	P	P	P	P	P	P	100%
31	St. Charles County Department of Public Health	M. Richard - N. Sankoff		P	P	P	P	P	P	P	P	P	P	P	P	100%
32	St. Louis Area University	B. Sargent		P	P	P	P	P	P	P	P	P	P	P	P	100%
33	St. Louis University	B. O'Brien		P	P	P	P	P	P	P	P	P	P	P	P	100%
34	St. Louis Area Regional Response System (STARMS)	B. Dorff - J. Chomko, S. Peterson		P	P	P	P	P	P	P	P	P	P	P	P	100%
35	St. Louis County Department of Public Health	N. Shaw		P	P	P	P	P	P	P	P	P	P	P	P	100%
36	St. Louis Health Center	B. Green		P	P	P	P	P	P	P	P	P	P	P	P	100%
37	Washington University	A. Taylor - A. Nichols		P	P	P	P	P	P	P	P	P	P	P	P	100%
<b>Membership Total: 41</b>																
				100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%

## New Business HCS Website

- Current Status
  - Website is LIVE! - <https://www.stl-rhcc.org/>
  - Site structure & preliminary content complete
    - Includes Member Portal to access secure materials
  - Participants received site registration link
- Next Steps
  - Establish Goal workgroup to manage content, monitor traffic, & maximize effectiveness



• 17 •

17

## New Business 2022 Goal Development

- Overview
  - Refer to [Attachment E](#) for details
  - HCS-specific workplan to advance four (4) distinct goals
    - Continues progress on 2021 accomplishments
    - Targets new capabilities for growth/development
- Next Steps
  - Review individual goals & proposed projects/outcomes
  - Discuss 2022 Goal Workplan
    - Revise & approve goals/objectives
    - Identify goal workgroup leader & member volunteers

• 18 •

18



## New Business 2022 Goal Development

- Goal 1
  - Launch, Monitor, & Manage new HCS Website

	Description	Deadline	Workgroup Leader
Objective 1A	Finalize preliminary website design, aesthetics, and content organization.	31-Jan	
Objective 1B	Integrate existing HCS intake and participation tools into new website.	28-Feb	
Objective 1C	Establish web traffic monitoring and analytics reporting process to verify utility and identify potential growth areas.	31-Mar	
Objective 1D	Establish HCS document library intake and upload process, including verification and categorization methods.	31-Mar	
Objective 1E	Advertise HCS website via no less than three (3) regional/coalition communication campaigns.	30-Jun	

• 19 •

19

## New Business 2022 Goal Development

- Goal 2
  - Audit HCS budget & establish management processes

	Description	Deadline	Workgroup Leader
Objective 2A	Identify and audit all existing HCS/HCC revenue streams and expenditures to establish an operational fiscal profile.	31-Mar	
Objective 2B	Establish budget monitoring and reporting process for routine updates and fiscal awareness.	30-Jun	
Objective 2C	Assess alternative and/or supplemental methods of revenue; submit suggestions to leadership.	30-Sep	

• 20 •

20

## New Business 2022 Goal Development

- Goal 3

- Expand HCS membership via recruitment & engagement activities

	Description	Deadline	Workgroup Leader
Objective 3A	Review membership roster and identify at least three (3) healthcare provider types for focused recruitment efforts.	28-Feb	
Objective 3B	Develop and execute focused recruitment action(s) for each provider type identified in Objective 3A.	31-Mar	
Objective 3C	Expand membership roster by two (2) organizations within each provider type identified in Objective 3A.	30-Jun	
Objective 3D	Coordinate with HCS members and partners to identify outreach/engagement improvement opportunities.	30-Apr	
Objective 3E	Propose at least three (3) HCS engagement opportunities/events for participants.	30-Jun	

• 21 •

21

## New Business 2022 Goal Development

- Goal 4

- Establish foundation & commence strategic planning for St. Louis Healthcare EM Academy

	Description	Deadline	Workgroup Leader
Objective 4A	Define core competencies and learning objectives for St. Louis "Healthcare EM Academy".	31-Mar	
Objective 4B	Develop "Healthcare EM Academy" curriculum, including education topics, literature, teaching method(s), resources, and course completion verification process.	30-Jun	
Objective 4C	Establish "Healthcare EM Academy" strategic plan, including target participants, implementation timeline and milestones, funding, and sustainment.	30-Sep	

• 22 •

22

# New Business 2022 Goal Development


- Next Steps
  - Discuss 2022 Goal Workplan
    - Review/revise & approve goals
    - Identify goal workgroup leader & member volunteers



23

# Training & Exercise Subcommittee Report

- Subcommittee Highlights
- Current Status
  - *St. Louis Healthcare Training Newsletter – January*
    - Refer to [Attachment F](#) for details
    - Highlights education/training opportunities related to Healthcare EM & industry hazards

Training Newsletter Healthcare: January 2022		 St. Louis Area Regional Response System
<p>Below are current and future training opportunities that apply to Emergency Management in the Healthcare Sector. All listings will contain the course title, date, location, a brief description, and a link for registration and additional information. If you have training opportunities you would like shared in this format or otherwise, please email <a href="mailto:Sananda.Petrovic@stlarrs.org">Sananda Petrovic</a> at <a href="mailto:Sananda.Petrovic@stlarrs.org">Sananda.Petrovic@stlarrs.org</a>.</p> <p>Many of these trainings require a FEMA Student Identification Number (SID). Please visit the FEMA SID website: <a href="https://edp.dhs.gov/FEMA/SID">https://edp.dhs.gov/FEMA/SID</a> to register for a SID or for a forgotten SID.</p> <p>Additional Training Opportunities can be found at Missouri Emergency Management Agency at <a href="https://missouriem.com/affiliates">https://missouriem.com/affiliates</a> and Food Home Emergency Management Agency Training Opportunities at <a href="https://public.comcast.com/missouriem/Training/OtherReg-classes.asp">https://public.comcast.com/missouriem/Training/OtherReg-classes.asp</a></p>		
<p><b>K0051 Exercise Program Management Workshop</b></p> <ul style="list-style-type: none"> <li>• Jan 18, 2022 10:00 – 2 PM CST</li> <li>• Virtual from Emergency Management Institute</li> <li>• <a href="https://training.fema.gov/programs/2021/10051-workshop/exercise-program-management">https://training.fema.gov/programs/2021/10051-workshop/exercise-program-management</a></li> <li>• <a href="https://www.fema.gov/programs/2021/10051-workshop/exercise-program-management">https://www.fema.gov/programs/2021/10051-workshop/exercise-program-management</a></li> </ul> <p>K0051 Exercise Program Management is a basic-level course that provides a comprehensive overview of exercise program management. Participants will gain a better understanding of Exercise Program Management.</p>	<p><b>AWR-EMV Hospital Incident Command System Training</b></p> <ul style="list-style-type: none"> <li>• Jan 19, 2022 11:00 – 1:00 PM CST</li> <li>• Virtual from Center for Domestic Preparedness</li> <li>• <a href="https://edp.dhs.gov/training/course/AWR-2147/">https://edp.dhs.gov/training/course/AWR-2147/</a></li> </ul> <p>The Recovering from Cybersecurity Incidents course is designed to provide graduate to a jurisdiction on the actions necessary to effectively recover from a cybersecurity attack.</p>	
<p><b>MGMT-01: Recovering from Cybersecurity Incidents</b></p> <ul style="list-style-type: none"> <li>• February 15-16, from 8AM-5PM</li> <li>• Jefferson City, Mo</li> <li>• <a href="https://stlarrs.org/training/course/1867-011">https://stlarrs.org/training/course/1867-011</a></li> <li>• <a href="https://stlarrs.org/training/course/1867-011">https://stlarrs.org/training/course/1867-011</a></li> </ul> <p>The Recovering from Cybersecurity Incidents course is designed to provide guidance to a jurisdiction on the actions necessary to effectively recover from a cybersecurity attack.</p>	<p><b>L1301: Continuity Planning</b></p> <ul style="list-style-type: none"> <li>• February 23-24, from 8AM – 5PM</li> <li>• Jefferson City Mo</li> <li>• <a href="https://stlarrs.org/training/course/1847-011">https://stlarrs.org/training/course/1847-011</a></li> <li>• <a href="https://stlarrs.org/training/course/1847-011">https://stlarrs.org/training/course/1847-011</a></li> </ul> <p>The goal of this course is to help continuity practitioners understand continuity roles and responsibilities, and provide the knowledge, skills, and tools necessary to help develop and maintain a viable continuity plan for their organization and community.</p>	

24

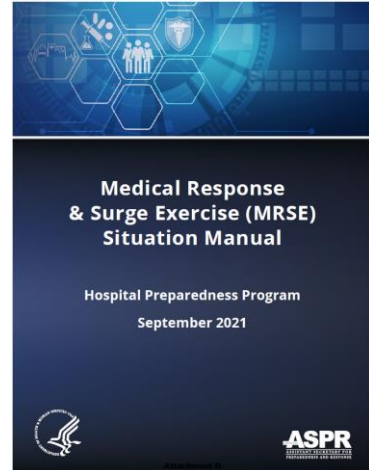
## Grant Funding Update Medical Response & Surge Exercise (MRSE)

### • Current Status

- Refer to [Attachment G1, G2](#) for details
  - Exercise “formally known as” Coalition Surge Test (CST)
- Conducted annually with required elements for ASPR grant eligibility
  - Includes leader representatives from each core healthcare coalition sector
  - Simulates 20% surge of regional inpatient staffed beds
    - ED, Medicine, ICU, PACU, Post-Critical
    - Other bed types may be included at HCC discretion
- Includes bed confirmation & patient transfer tracking
- Evaluation based upon HPP Performance Measures

### • Next Steps

- Identify healthcare subcommittee representative(s) to support Coalition-based Exercise Planning Team



• 25 •

25

## Regulatory/Accreditation Survey Updates

### • New TJC EM Chapter

- Pre-publication released December 2021
- New standards are effective July 1, 2022

### • Member Experience

- Recent survey activity?



• 26 •

26

## Open Discussion

- Topics missed?
- Good for the order?
- Celebrations & shoutouts?



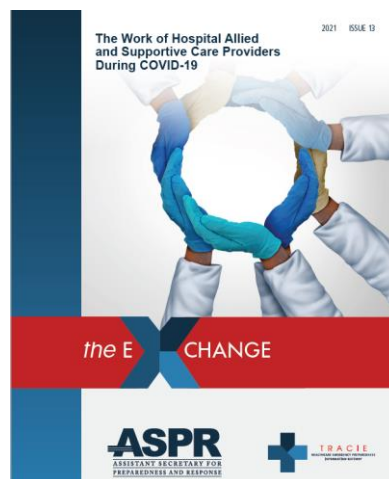
• 27 •

27

## Resources & Literature

### ASPR TRACIE

- [Express – December 2021](#)
  - Refer to [Attachment H](#) for details
  - HCC Engagement
  - Outpatient COVID-19 Treatments
  - HCC Chemical Surge Annex Template
  - Compassionate & Empathic Dialogue



• 28 •

28

## Action Item Review

- Meeting Action Items
  - Initiate 2022 Goal Workplan
    - Schedule workgroup meetings
      - Identify meeting & report-out cadence
  - St. Louis MRSE
    - Participate on Exercise Planning Team
    - Contribute to development & quality of exercise materials

• 29 •

29

## Next Meeting

- St. Louis Healthcare Subcommittee Meeting
  - Wednesday, March 9, 2022
    - 0930 – 1100 hours
    - Microsoft Teams

• 30 •

30

THANK YOU!!



• 31 •

**St. Louis Healthcare Coalition  
Healthcare Subcommittee Regular Meeting  
Wednesday, January 12, 2022; 0930 - 1100 Hours  
Attendance Report**

#	First Name	Last Name	Email	Role	Join Time	Leave Time	Duration
1	Linda	Abrams	LAbrams@surgerypartners.com	Member	1/12/2022, 9:56:24 AM	1/12/2022, 10:33:06 AM	36m 42s
2	Scott	Austermann	scott.austermann@bjc.org	Member	1/12/2022, 9:27:47 AM	1/12/2022, 10:33:28 AM	1h 5m
3	Bradley	Barton	Bradley.Barton@bjc.org	Member	1/12/2022, 9:25:20 AM	1/12/2022, 10:33:43 AM	1h 8m
4	Nicholas	Blaes	Nicholas.Blaes@bjc.org	Member	1/12/2022, 9:30:03 AM	1/12/2022, 10:33:43 AM	1h 3m
5	Andrew	Blevins	Andrew.Blevins@Mercy.Net	Member	1/12/2022, 9:30:21 AM	1/12/2022, 10:18:09 AM	47m 48s
6	Eric	Brandmeyer	brandmeyere@andersonhospital.org	Member	1/12/2022, 9:29:09 AM	1/12/2022, 9:57:24 AM	28m 15s
7	Jason	Campbell	jason.campbell@bjc.org	Member	1/12/2022, 9:26:42 AM	1/12/2022, 10:34:04 AM	1h 7m
8	Kristen	Capps-Jones	Kristen@stlstarrs.org	Partner	1/12/2022, 9:28:03 AM	1/12/2022, 10:33:39 AM	1h 5m
9	Billy	Chambers	Billy.Chambers@sema.dps.mo.gov	Partner	1/12/2022, 9:28:47 AM	1/12/2022, 10:25:38 AM	56m 50s
10	Rachel	Charney	rachel.charney@health.slu.edu	Member	1/12/2022, 10:04:05 AM	1/12/2022, 10:31:28 AM	27m 22s
11	Gary	Christmann	Gary.Christmann@stlukes-stl.com	Member	1/12/2022, 9:29:54 AM	1/12/2022, 9:59:27 AM	29m 32s
12	Brody	Eller	Brody.eller@southcityhospitalstl.com	Member	1/12/2022, 9:18:51 AM	1/12/2022, 10:33:38 AM	1h 14m
13	Lee	French	Lee.French@bjc.org	Member	1/12/2022, 9:30:03 AM	1/12/2022, 10:33:43 AM	1h 3m
15	Barbara	Hancher	BHancher@shrinenet.org	Member	1/12/2022, 9:24:30 AM	1/12/2022, 10:33:51 AM	1h 9m
16	Tracy	Horton	Tracy.Horton@stlukes-stl.com	Member	1/12/2022, 9:20:10 AM	1/12/2022, 10:34:00 AM	1h 13m
17	Shawn	Icenhower	shawn.icenhower@bjc.org	Partner	1/12/2022, 9:32:16 AM	1/12/2022, 10:37:08 AM	1h 4m
18	Nicholas	Kohlberg	nkohlberg@sccmo.org	Partner	1/12/2022, 9:27:41 AM	1/12/2022, 10:33:54 AM	1h 6m
19	Michelle	Leasure	michelle.leasure@dmh.mo.gov	Member	1/12/2022, 9:37:43 AM	1/12/2022, 10:33:48 AM	56m 4s
20	Brian	Liedtke	brian.liedtke@bjc.org	Member	1/12/2022, 9:31:24 AM	1/12/2022, 10:33:45 AM	1h 2m
21	Brian	Marler	brian@stlstarrs.org	Partner	1/12/2022, 9:29:19 AM	1/12/2022, 10:33:50 AM	1h 4m
22	Cody	Minks	Cody.Minks@ssmhealth.com	Member	1/12/2022, 9:16:44 AM	1/12/2022, 10:33:52 AM	1h 17m
23	Dennis	Mullen	dmmullen@mrhsl.com	Member	1/12/2022, 9:29:41 AM	1/12/2022, 10:33:44 AM	1h 4m
24	Ryan	Nicholls	nichollsr@wustl.edu	Partner	1/12/2022, 9:31:14 AM	1/12/2022, 10:33:40 AM	1h 2m
25	John	O'brien	John.Obrien@ssmhealth.com	Partner	1/12/2022, 9:36:40 AM	1/12/2022, 10:02:06 AM	25m 26s
26	Samantha	Peterson	sam@stlstarrs.org	Partner	1/12/2022, 9:25:36 AM	1/12/2022, 10:33:58 AM	1h 8m
27	Vanessa	Poston	vanessa.poston@bjc.org	Member	1/12/2022, 9:30:36 AM	1/12/2022, 10:16:30 AM	45m 53s
28	Susan	Pratt	spratt@cfass-stl.com	Member	1/12/2022, 9:30:48 AM	1/12/2022, 10:32:43 AM	1h 2m
30	Robbyn	Roth	Robbyn.Roth@kindred.com	Member	1/12/2022, 9:29:41 AM	1/12/2022, 10:33:44 AM	1h 4m
31	Sarah	Russell	RussellS@stlouis-mo.gov	Partner	1/12/2022, 9:26:44 AM	1/12/2022, 10:33:50 AM	1h 7m
32	Ntasiah	Shaw	nshaw@stlouiscountymo.gov	Partner	1/12/2022, 9:33:57 AM	1/12/2022, 10:33:43 AM	59m 45s
33	Ashleigh	Stansfield	astansfield@atu.edu	Partner	1/12/2022, 9:27:14 AM	1/12/2022, 10:33:42 AM	1h 6m
34	Anna	Taylor	anna.taylor@wustl.edu	Partner	1/12/2022, 9:31:38 AM	1/12/2022, 10:33:44 AM	1h 2m
35	Brad	Zoref	brad@stlstarrs.org	Partner	1/12/2022, 9:52:52 AM	1/12/2022, 10:28:03 AM	35m 11s



**St. Louis Healthcare Subcommittee  
2022 Goal Workplan**

<b>Goal 1</b>	<b>HCS Website: Launch, Monitor, &amp; Manage</b>				
	<b>Description</b>	<b>Deadline</b>	<b>Workgroup</b>	<b>Completion</b>	<b>Notes</b>
Objective 1A	Finalize preliminary website design, aesthetics, and content organization.	31-Jan	<b>Leader:</b> J. O'Brien  <b>Members:</b> C. Minks, J. Campbell, A. Taylor, B. Marler, B. Zoref	51 - 75%	Unlimited changes allowed within first 30 days of publishing.
Objective 1B	Integrate existing HCS intake and participation tools into new website.	28-Feb		76 - 99%	
Objective 1C	Establish web traffic monitoring and analytics reporting process to verify utility and identify potential growth areas.	31-Mar		26 - 50%	Deliverable: standard work/procedures defined
Objective 1D	Establish standardized process to receive and process new participant Membership Portal access requests.	31-Mar		26 - 50%	Deliverable: standard work/procedures defined
Objective 1E	Establish HCS document library intake and upload process, including verification and categorization methods.	31-Mar		26 - 50%	Deliverable: standard work/procedures defined
Objective 1F	Advertise HCS website via no less than three (3) regional/coalition communication campaigns.	30-Jun		0 - 25%	

<b>Goal 2</b>	<b>HCS Budget: Audit &amp; Management</b>				
	<b>Description</b>	<b>Deadline</b>	<b>Workgroup Leader</b>	<b>Completion</b>	<b>Notes</b>
Objective 2A	Identify and audit all existing HCS/HCC revenue streams and expenditures to establish an operational fiscal profile.	31-Mar	<b>Leader:</b> J. Campbell  <b>Members:</b> C. Minks, B. Zoref, R. Nicholls, N. Kohlberg, G. Favre	26 - 50%	
Objective 2B	Establish budget monitoring and reporting process for routine updates and fiscal awareness.	30-Jun		0 - 25%	
Objective 2C	Assess alternative and/or supplemental methods of revenue; submit suggestions to leadership.	30-Sep		0 - 25%	

**St. Louis Healthcare Subcommittee  
2022 Goal Workplan**

<b>Goal 3</b>		<b>HCS Membership: Recruitment &amp; Engagement</b>			
	<b>Description</b>	<b>Deadline</b>	<b>Workgroup Leader</b>	<b>Completion</b>	<b>Notes</b>
Objective 3A	Review membership roster and identify at least three (3) healthcare provider types for focused recruitment efforts.	28-Feb	<b>Leader:</b> C. Minks (interim)  <b>Members:</b> S. Pratt, L. Abrams, V. Poston	0 - 25%	
Objective 3B	Develop and execute focused recruitment action(s) for each provider type identified in Objective 3A.	31-Mar		0 - 25%	
Objective 3C	Expand membership roster by two (2) organizations within each provider type identified in Objective 3A.	30-Jun		0 - 25%	
Objective 3D	Coordinate with HCS members and partners to identify outreach/engagement improvement opportunities.	30-Apr		0 - 25%	May be achieved facilitated discussion, survey, etc.
Objective 3E	Propose at least three (3) HCS engagement opportunities/events for participants.	30-Jun			Examples include speakers, conference delegations, professional development,

<b>Goal 4</b>		<b>HCS Academy: Foundation &amp; Strategic Planning</b>			
	<b>Description</b>	<b>Deadline</b>	<b>Workgroup Leader</b>	<b>Completion</b>	<b>Notes</b>
Objective 4A	Define core competencies and learning objectives for St. Louis "Healthcare EM Academy".	31-Mar	<b>Leader:</b> M. Leasure  <b>Members:</b> D. Mullen, N. Kohlberg, J. Campbell, C. Minks, L. French, S. Ender, S. Peterson	26 - 50%	
Objective 4B	Develop "Healthcare EM Academy" curriculum, including education topics, literature, teaching method(s), resources, and course completion verification process.	30-Jun		0 - 25%	
Objective 4C	Establish "Healthcare EM Academy" strategic plan, including target participants, implementation timeline and milestones, funding, and sustainment.	30-Sep		0 - 25%	

**St. Louis Regional Healthcare Coalition  
Healthcare Subcommittee Regular Meeting  
CY 2022 Attendance Tracking**

No.	Organization	Name - Delegate(s)	JAN	MAR	MAY	JUL	SEP	NOV	Attendance %
<b>Members</b>									
1	Anderson Hospital	E. Brandmeyer	P						100%
2	Barnes-Jewish Hospital	J. Campbell - E. Hooks, N. Blaes	P						100%
3	Barnes-Jewish West County Hospital	E. Timmer - J. Barczewski	A						0%
4	Betty Jean Kerr People's Health Centers	R. Carter - C. Matthews-Snow	A						0%
5	Christian/Alton Memorial Hospital	B. Liedtke	P						100%
6	Center For Urologic Surgery LLC	S. Pratt	P						100%
7	CenterPointe Hospital	H. Thomas - J. Haalboom	A						0%
8	Eastern Missouri Psychiatric Hospital	M. Leasure	P						100%
9	Fresenius Medical Care Tesson Ferry Dialysis Services	E. Wondell	A						0%
10	Kindred Hospital	R. Roth	P						100%
11	Memorial Hospital Belleville - Shiloh	L. French - E. Perham, N. Corliss	P						100%
12	Mercy Hospital St. Louis	D. Carver	A						0%
13	Mercy Hospital Jefferson Home Health	B. Chotrow	A						0%
14	Mercy Hospital South	K. Mooramn	A						0%
15	Mercy Rehabilitation Hospital	D. Mullen	P						100%
16	Missouri Baptist Medical Center	V. Poston	P						100%
17	Parkland Health Center	B. Barton	P						100%
18	Progress West Hospital	S. Austermann	P						100%
19	Shriners Hospital for Children - St. Louis	B. Hancher	P						100%
20	South City Hospital	N. Yanko - B. Eller	D						100%
21	SSM SLU Hospital	C. Minks - H. Sandkuhl	P						100%
22	SSM Cardinal Glennon Children's Hospital	R. Charney	P						100%
23	St. Louis Children's Hospital	M. Tanton	A						0%
24	St. Louis VA HealthCare System	D. McDonald	A						0%
25	St. Luke's Hospital	G. Christmann - T. Horton	P						100%
26	St. Luke's Des Peres Hospital	S. Westhues - G. Christmann	D						100%
27	Timberlake Surgery Center - St. Louis Spine and Orthopedic	L. Abrams	P						100%
<b>Partners</b>									
28	BJC Healthcare	S. Icenhower - C. Blank, M. Lauer	P						100%
29	City of St. Louis Department of Health	J. Hauser	A						0%
30	City of St. Louis Emergency Management Agency	S. Russel - S. Stephens	P						100%
31	Medstar Ambulance	J. Nowak	A						0%
32	Mercy Health System	A. Blevins	P						100%
33	Missouri Department Health & Senior Services	J. Whitaker	A						0%
34	Missouri State Emergency Management Agency	B. Chambers	P						100%
35	Office of the Regional Medical Examiner	K. Hargrave	A						0%
36	St. Charles County Department of Public Health	M. Richard - N. Kohlberg	D						100%
37	Saint Louis University	J. Langan	A						0%
38	SSM Healthcare	J. O'Brien	P						100%
39	St. Louis Area Regional Response System (STARRS)	B. Zoref - S. Peterson, K. Capps-Jones	P						100%
40	St. Louis County Department of Public Health	N. Shaw - Z. Koch	P						100%
41	St. Louis Fusion Center	K. Foerst	A						0%
42	Washington University	A. Taylor - R. Nicholls	P						100%
<b>Participant Total: 42</b>			<b>% Committee Present</b>	<b>67%</b>					<b>67%</b>

D = Appointed Designee

A = Absent

P = Present

# Training Newsletter

## Healthcare: March 2022



St. Louis Area Regional Response System

Below are current and future training opportunities that apply to Emergency Management in the Healthcare Sector. All listings will contain the course title, dates, location, a brief description, and a link for registration and additional information. If you have training opportunities you would like shared in this format or questions, please email Samantha Peterson at the St. Louis Area Regional Response System (STARRS) at [Samantha.Peterson@ewgateway.org](mailto:Samantha.Peterson@ewgateway.org).

Many of these trainings require a FEMA Student Identification Number (SID). Please visit the FEMA SID website: <https://cdp.dhs.gov/FEMASID> to register for a SID or for a forgotten SID.

Additional Training Opportunities can be found at Missouri Emergency Management Agency at: <https://sematraining.com/offerings> and find Illinois Emergency Management Agency Training Opportunities at: <https://public.iema.state.il.us/iema/Training/OnlineReg/classes.asp>.

### **G300-ICS300 Intermediate Incident Command System**

- Apr 5-7, 2022 8 AM – 5 PM
- Rock Community Fire (Arnold, Mo)
- <https://sematraining.com/courses/29/offerings/8378>
- Prerequisites- IS 100, IS 200, IS 700, and IS 800

Individuals who may assume a supervisory role in incidents. Note: During a Type 3 incident, some or all of the Command and General Staff positions may be activated, as well as Division/Group Supervisor and/or Unit Leader level positions.

### **G2300 – Intermediate Emergency Operations Center Functions**

- May 4-6, from 8AM – 5PM
- St. Charles County EOC
- <https://sematraining.com/courses/1526/offerings/8244>

The G2300 Intermediate Emergency Operations Center Functions is a three-day course with the goal of assisting individuals and jurisdictions who desire to develop or improve their Emergency Operation Centers (EOC).

### **Homeland Security Exercise and Evaluation Program**

- Apr 5-6, 2022
- Fairview Heights Fire Department
- <http://public.iema.state.il.us/iema/training/OnlineReg/>
- Prerequisites- IS 120.a or IS 120.c

This course provides a basic overview of the HSEEP exercise process. The goal of the course is to provide a set of guiding principles for exercise programs, as well as a common approach to exercise program management, design and development, conduct, evaluation, and improvement planning.

### **G400-ICS400 Advanced Incident Command System**

- May 16-17, 2022 8 AM – 5 PM
- Rock Community Fire (Arnold, Mo)
- <https://sematraining.com/courses/18/offerings/8379>
- Prerequisites- IS 100, IS 200, ICS 300, IS 700, and IS 800

The target audience for this course is senior personnel who are expected to perform in a management capacity in an Area Command or Multi-Agency Coordination Entity.

**AWR329-V Leveraging Tools for Coordinated Disaster Communications**

- Jun 17, 2022 from 1 PM – 5 PM
- Virtual
- <https://sematraining.com/courses/1689/offers/8315>

This course will provide participants with relevant information and practical exercises that will improve their knowledge and skills to better serve the communication needs of their communities.

**G400-ICS400 Advanced Incident Command System**

- October 4-5, from 8AM – 5PM
- Warren County EMA
- <https://sematraining.com/courses/29/offers/8240>
- Prerequisites- IS 100, IS 200, ICS 300, IS 700, and IS 800

The target audience for this course is senior personnel who are expected to perform in a management capacity in an Area Command or Multi-Agency Coordination Entity.

**Health Sector Emergency Preparedness Distance Learning Course**

- Self-Paced, Virtual (8 hours)
- Virtual (Hosted by Center for Domestic Preparedness)
- <https://cdp.dhs.gov/training/course/AWR-336-W>

This course content is to provide training and resources to emergency management officials, healthcare coalitions, healthcare providers and suppliers.

**G300-ICS300 Intermediate Incident Command System**

- August 2-4, from 8AM – 5PM
- Warren County EMA
- <https://sematraining.com/courses/29/offers/8240>
- Prerequisites- IS 100, IS 200, IS 700, and IS 800

Individuals who may assume a supervisory role in incidents. Note: During a Type 3 incident, some or all of the Command and General Staff positions may be activated, as well as Division/Group Supervisor and/or Unit Leader level positions.

**MGT341 Disaster Preparedness for Hospitals and Healthcare Organizations**

- November 15-16, from 8AM – 5PM
- Warren County EMA
- <https://sematraining.com/courses/887/offers/8371>

This course brings together individuals from the healthcare community who are responsible for ensuring the resiliency of healthcare services during high consequence or catastrophic events within a jurisdiction.

**Emergency Medical Response Awareness for CBRNE Incidents Distance Learning Course**

- Self-Paced, Virtual (8 hours)
- Virtual (Hosted by Center for Domestic Preparedness)
- <https://cdp.dhs.gov/training/course/PER-271-W>

This course is for emergency medical responders and clinicians such as nurses and other medical/hospital staff that may work within the warm and cold zones at the performance defensive level in a CBRNE mass casualty incident.



St. Louis Area Regional Response System



# ASPR TRACIE

## 2021 Year in Review



# INTRODUCTION

The U.S. Department of Health and Human Services (HHS) Office of the Assistant Secretary for Preparedness and Response (ASPR) has sponsored the [ASPR Technical Resources, Assistance Center, and Information Exchange \(TRACIE\) since 2015](#). ASPR TRACIE creates resources and houses them in a significant database of peer-reviewed and grey literature; maintains close to 60 Topic Collections; and receives and addresses technical assistance (TA) requests from various stakeholders—at the federal, state, local, tribal, and territorial government levels; in nongovernmental organizations; and in the private sector—offering a comprehensive, one-stop, national knowledge center for healthcare system preparedness.

The goal of ASPR TRACIE is to fill gaps in healthcare system preparedness capabilities by providing timely, innovative ways to share information and promising practices during planning efforts. Since our inception, ASPR TRACIE has also served as a force multiplier during disasters, improving information sharing, and minimizing duplication of effort.

In September 2021, ASPR TRACIE celebrated our sixth anniversary. We acclimated to the “new normal” due to the COVID-19 pandemic; responded to requests for TA; participated in and hosted several virtual conferences, meetings, and webinars; and developed over 100 new resources. We did this while maintaining our website 24/7 and addressing multiple cyber threats, keeping it a safe haven for all to explore. In addition, HHS renewed the ASPR TRACIE Authorization to Operate for three additional years.

From a cumulative perspective, as of December 2021, the ASPR TRACIE website has welcomed over 1.2 million visitors, and we have responded to close to 10,000 requests for TA (nearly 3,000 were related to COVID-19).

Our [At-a-Glance and Looking Forward](#) video highlights our accomplishments and future plans.

## ASPR TRACIE’S COVID-19 RESPONSE: 2021

As the nation endured another year of uncertainty, ASPR TRACIE continued working with our cadre of subject matter experts (SMEs) to generate new and update existing resources (posted on our [COVID-19 Resources Page](#)). We created a [Hospital Operations Toolkit for COVID-19](#) designed to help hospital emergency managers and planners prepare to manage large numbers of patients during the pandemic. We published the second edition of the [Medical Operations Coordination Cells \(MOCC\) Toolkit](#) and developed a [COVID-19 Patient Surge and Scarce Resource Allocation page](#), which hosts our crisis standards of care and related resources. We highlighted current and upcoming COVID-19 treatments in a [national webinar](#) and [supplemental resource](#), and worked with healthcare coalitions (HCCs) to learn more about [their experiences](#) supporting their jurisdictions during the pandemic.



## COVID-19 Resource Collections

Throughout 2021, ASPR TRACIE maintained our COVID-19 Resources page that houses hundreds of resources specific to improving the preparedness, response, and recovery efforts for healthcare entities. This includes the following 20 COVID-19 Healthcare Planning Resource Collections:

- » [COVID-19 Alternate Care Site Resources](#)
- » [COVID-19 At-Risk Individuals Resources](#)
- » [COVID-19 Behavioral Health Resources](#)
- » [COVID-19 Crisis Standards of Care Resources](#)
- » [COVID-19 Drive-Through Testing/Community Screening Resources](#)
- » [COVID-19 Fatality Management Resources](#)
- » [COVID-19 Healthcare System Operations Resources](#)
- » [COVID-19 Home-based Healthcare and Hospice Resources](#)
- » [COVID-19 Hospital Resources Collection](#)
- » [COVID-19 Information and Peer-Reviewed Resources](#)
- » [COVID-19 Legal/Regulatory/Authorities Resources](#)
- » [COVID-19 Long-Term Care Resources](#)
- » [COVID-19 Outpatient Resources](#)
- » [COVID-19 Personal Protective Equipment Resources](#)
- » [COVID-19 Pre-Hospital/Emergency Medical Services \(EMS\) Resources](#)
- » [COVID-19 Regional Support Resources](#)
- » [COVID-19 Supply Chain Resources](#)
- » [COVID-19 Telemedicine/Virtual Medical Care Resources](#)
- » [COVID-19 Vaccine Resources](#)
- » [COVID-19 Workforce Resilience/Sustainability Resources](#)

## HEALTHCARE COALITION ENGAGEMENT PROJECT: SELECT FINDINGS

ASPR TRACIE assessed the engagement of coalitions in the healthcare response to COVID-19 and found that HCCs:

- » Should continue to lead regional healthcare preparedness and response coordination.
- » Are an important building block in the overall healthcare system response.
- » Play an important role in information sharing.
- » Need empowerment to achieve their missions.
- » Can perform patient load balancing efforts if they have support and the ability to scale up in their state.
- » Need flexibility to achieve their mission and consistency in expectations.
- » Need funding to support adequate staffing and enable flexibility.
- » Need time to reflect on and incorporate lessons learned from the pandemic.



# ASPR TRACIE-DEVELOPED COVID-19-SPECIFIC RESOURCES (2021)

The pandemic forced healthcare to innovate on a constant basis. Together with SMEs who were in the field, implementing changes and sharing their experiences, ASPR TRACIE developed the following new resources to help our stakeholders during this unprecedented response:

## After-Action Reports

[COVID-19 After Action Report Elements for Long-term Care Facilities](#) (TA Response)

[COVID-19 After Action Report Resources and Examples](#)

## Clinical Resources

[COVID-19 Clinical Charting Policies](#) (TA Response)

[COVID-19 Management in Operating Rooms](#) (TA Response)

[Post-Acute Sequelae of SARS-CoV-2 Infection](#) (TA Response)

## HCC Engagement

[Healthcare Coalition Engagement in COVID-19 Assessment](#) (full report, infographic, webinar, Q and A)

[Kentucky State Penitentiary COVID-19 Strike Team Response](#) (Speaker Series Recording)

## Healthcare Worker Resilience

[COVID-19: Concerns and Opportunities for Healthcare Leadership](#)

[The Work-Life Pandemic Puzzle: Putting the Pieces Back Together, but Better](#) (Speaker Series Recording)

[Healthcare Professional Stress and Resilience during the COVID-19 Pandemic ASPR TRACIE Experiences from the Field](#)

[Medical Education during COVID-19: Lessons Learned](#) (Speaker Series Recording)

## Homecare and Hospice

[Acute Care Delivery at Home Tip Sheet](#)

[Healthcare Operations Series: Denver Health Virtual Hospital at Home](#) (Speaker Series Recording)

[Home Care and Hospice during COVID-19: A Rural Perspective](#)

[Hospice and COVID-19](#)

[Resources for At-home COVID-19 Test Kit Distribution in the Community](#) (TA Response)

[The Virtual Hospital at Home-Denver Health's Experience Treating COVID-19 Patients Remotely](#)

## MOST VISITED PAGES IN 2021:

1. [COVID-19 Workforce Virtual Toolkit](#)
2. [COVID-19 Resource Page](#)
3. [Coronaviruses Topic Collection](#)
4. [COVID-19 Behavioral Health Resources](#)
5. [Crisis Standards of Care Topic Collection](#)

## MOST DOWNLOADED ASPR TRACIE RESOURCES IN 2021

1. [COVID-19 Drive-Through Testing TA Request](#)
2. [EMS Infectious Disease Playbook](#)
3. [Considerations for the Use of Temporary Surge Sites for Managing Seasonal Patient Surge](#)
4. [SOFA Score: What it is and How to Use it in Triage](#)
5. [COVID-19 Homeless Shelter Resources TA Request](#)

## **Monoclonal Antibodies and other Treatment**

[Completing MedWatch Forms for Administering Bamlanivimab](#) (TA Response)

[Methods for Monoclonal Antibody \(mAb\) Therapy](#) (Speaker Series Recording)

[Monoclonals and More: Issues and Opportunities with Early Treatment Options in COVID-19](#) (Webinar)

[Monoclonals and More – Allocation and Distribution of Outpatient COVID-19 Treatments](#) (Supplemental Resource)

[Planning Considerations for Monoclonal Antibody Administration](#)

[Sample Physician's Orders for Monoclonal Antibody Infusion Treatment](#) (TA Response)

[Special Projects for Equitable and Efficient Distribution \(SPEED\) of COVID-19 Outpatient Therapeutics](#) (Speaker Series Recording)

## **Patient Surge Management**

[Crisis Standards of Care Terminology and Legal Resources](#) (TA Response)

[Excess Mortality and COVID-19 Surges: Defining the Problem and Solutions](#) (Speaker Series Recording)

[Healthcare Coalition \(HCC\) Medical Operations Coordination Cell \(MOCC\) Resource Assessments](#) (TA Response)

[Hospital Emergency Department Waiting Room Processes and Workflows](#) (TA Response)

[Hospital Surge of Patients with Behavioral Health Challenges during COVID-19](#) (TA Response)

[Increasing Hospital Bed Capacity](#) (TA Response)

[Innovations in COVID-19 Patient Surge Management](#)

[Innovations in COVID-19 Patient Surge Management](#) (Tip Sheet)

[Medical Operations Coordination Cells Toolkit](#) (Second Edition)

[Patient Surge and COVID-19: ASPR TRACE Experiences from the Field](#)

[Using Electronic Health Records to Track Patients at an Alternate Care Site](#) (Speaker Series Recording)

## **Pediatric COVID Resources**

[Children and COVID-19: ASPR TRACIE Experiences from the Field](#)

[Safety Planning Assistant: A Web-Based Tool to Support Suicide Safety Planning Among Adolescents](#) (Speaker Series Recording)

[Pediatric Lessons Learned from COVID-19: Immediate and Future Implications](#) (Speaker Series Recording)

[Management of Suicide and Mental Health Emergencies in Children](#) (Speaker Series Recording)

[Pediatric Crisis Standards of Care Resources](#) (TA Response)

[Pediatric Lessons Learned from COVID-19: Immediate and Future Implications \(Introduction\)](#) (Speaker Series Recording)

[Pediatric Surge Resources for COVID-19](#) (TA Response)

[Trauma-Informed Emergency Care for Suicide Prevention](#) (Speaker Series Recording)

[Tools for Coping with School during COVID-19](#) (Speaker Series Recording)

[SAMHSA's Suicide Prevention Resources](#) (Speaker Series Recording)

## **Reconfiguring Spaces to Adjust to Patient Surge**

[Infection Prevention and Control \(IPC\) and Environmental Health and Safety for COVID-19 Isolation and Quarantine Hotels](#) (Speaker Series Recording)

[Creating a COVID-19 Specialty Hospital](#)

[Creating a COVID-19 Specialty Hospital](#) (Speaker Series Recording)

[Reconfiguring Spaces: How NorthShore University HealthSystem Met the COVID-19 Challenge](#)

[2020 in Review: Medical Supply Chain Responses to the COVID-19 Pandemic](#) (Speaker Series Recording)

[Engineering/Reconfiguring Spaces to Accommodate COVID-19 Patients: ASPR TRACIE Experiences from the Field](#)

## Supportive Care Providers

[Facility Cleaning and Sanitation Guidelines](#)  
(TA Response)

[The Experience of Chaplains During COVID-19](#)

[The Role of the Physical Therapist in  
Pandemic Response](#)

[The Role of the Physical Therapist in Pandemic  
Response](#) (Speaker Series Recording)

[Respiratory Therapy and COVID-19](#)

[The Role of Respiratory Therapists during COVID-19](#)  
(Speaker Series Recording)

[Occupational Therapy and COVID-19](#)

[Issue 13: The Work of Hospital Allied and Supportive  
Care Providers During COVID-19](#)

[The Role of Support Services during COVID-19: ASPR  
TRACIE Experiences from the Field](#)

[Pharmacy, Therapeutics, and Supply Chain Issues: ASPR  
TRACIE Experiences from the Field](#)

[Managing the Nation's Blood Supply During the  
COVID-19 Pandemic](#) (Speaker Series Recording)

[Poison Center Roles During the Pandemic](#) (Speaker  
Series Recording)

## Vaccination

[Be a COVID-19 Vaccine Champion](#) (Webinar)

[COVID-19 Vaccination Quick Links](#)

[Federal COVID-19 Vaccine Equity Efforts](#) (TA Response)

[Mass Vaccination Plans](#) (TA Response)

[Vaccination Clinic Resources](#) (TA Response)

## Other/Miscellaneous

[Applicability of 1135 Waivers Post State Public Health  
Emergency Declaration](#) (TA Response)

[COVID-19 and Changes to the Healthcare Delivery  
Landscape: ASPR TRACIE Experiences from the Field](#)

[COVID-19 and the Changing Healthcare Delivery  
Landscape](#) (Speaker Series Recording)

[The Effect of COVID-19 on the Healthcare Incident  
Command System](#) (TA Response)



# ADDITIONAL ASPR TRACIE-DEVELOPED RESOURCES (2021)

2021 found our stakeholders dealing with secondary/ dual disasters (e.g., natural disasters, cyberattacks, large-scale transportation accidents, and mass casualty incidents) during the COVID-19 pandemic. Further compounding these incidents were issues such as workplace violence (which plagued our stakeholders before the pandemic) and continued civil unrest that posed relatively new challenges to many. And through it all, HCCs still had to comply with requirements to create various annexes. ASPR TRACIE created the following resources to help our varied audiences with their planning and response efforts:

## Active Shooter/Explosives

[Identifying and Overcoming Healthcare Communications Vulnerabilities: Nashville, TN](#)

## At-Risk Populations/Multilingual Resources

[Disasters and Healthcare Disparity](#) (Topic Collection)

[Exercise Requirements for an Intermediate Care Facility for Individuals with Intellectual Disabilities](#) (TA Response)

## Civil Unrest and Workplace Violence

[Healthcare Preparation for and Response to Local Civil Unrest](#)

[Issue 14: The Impact of Civil Unrest and Workplace Violence on Healthcare](#)

[Trends, Policies, and Protocols Related to Healthcare Workplace Violence](#)

[Violence in the Emergency Department: Strategies for Prevention and Response](#)

## Cybersecurity

[Cybersecurity Incident Healthcare System Downtime Operations Checklist](#)

[Cybersecurity Incident Healthcare System Downtime Preparedness Checklist](#)

[Cybersecurity Incident Healthcare System Response Checklist](#)

[Cyber Incident Healthcare System Restoration Checklist](#)

[Cybersecurity Incident Response Checklist](#)

[Healthcare System Cybersecurity Response: Experiences and Considerations](#) (Webinar, [Document](#))

[Healthcare System Cybersecurity Readiness and Response Considerations Appendix](#)

[Healthcare System Cybersecurity: Readiness & Response Considerations](#) (Speaker Series Recording)

## TOP THREE DOWNLOADED ASPR TRACIE TA REQUESTS IN 2021

[COVID-19 Vaccine Planning and Considerations](#) includes links to resources related to the approval, allocation, distribution, and administration of vaccines to prevent COVID-19.

[Post-Acute Sequelae of SARS-CoV-2 Infection](#) includes information on clinical presentation, disease progression, and related information from clinicians in the field treating COVID-19 patients after the acute phase of the virus has passed, frequently referred to as “COVID long haulers.”

[CSC and Patient Surge Management](#) provides an overview of crisis care and crisis standards of care for situations where there are scarce resources available to care for high numbers of patients. Patient surge management strategies at the individual facility and community level are discussed and links to resources for more information and to operationalize the strategies are provided throughout.



## Emergency Management/General

[ASPR TRACIE-Developed Resources Digest \(Calendar Year 2020\)](#)

[Healthcare Preparedness Series: Leadership During a Disaster](#) (Speaker Series Recording)

[Hospital and Fire Department Roles in Decontamination Incidents](#) (TA Response)

[Hospital Patient Discharge and Transfer Times](#) (TA Response)

[Regional Planning Considerations](#) (TA Response)

## Healthcare Coalition Resources

[Healthcare Coalition Partnership with Academic Institutions](#) (TA Response)

[Using the ASPR TRACIE Burn Surge Templates to Enhance a Healthcare Coalition](#) (Speaker Series Recording)

## Location-Specific Resources

[Homecare and Hospice Emergency Operations Plans](#) (TA Response)

[Long-term Care Facilities Exercise Resources](#) (TA Response)

[Pharmaceutical Cache Resources](#) (TA Response)

[Special Needs Population Readiness: Dialysis Preparedness and Response](#) (Speaker Series Recording)

## Pediatric Resources

[Compounding Disaster Pediatric Triage to Care](#)

## Other/Miscellaneous

[Pharmaceutical Temperature Stability](#) (TA Response)

[Roles of Public Libraries in Emergency Response](#) (TA Response)

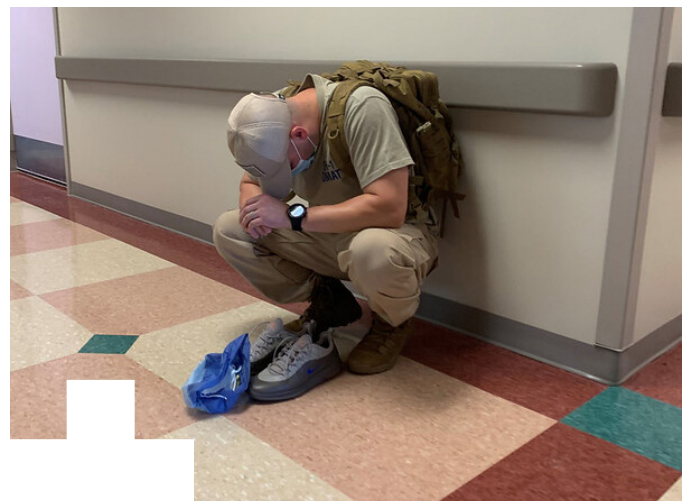
[Challenges and Considerations for Healthcare Facilities and Residents Affected by Planned Power Outages](#)

[Managing the Storm After the Storm: Healthcare in TX Recovers from Severe Winter Weather](#)

[Scarce Oxygen Triggers](#) (TA Response)

## HCC SPECIALITY SURGE ANNEXES PUBLISHED IN 2021

- » [Healthcare Coalition Radiation Emergency Surge Annex Template](#)
- » [Healthcare Coalition Chemical Emergency Surge Annex Template](#)
- » [Step-by-Step Guide to Implementing the Coalition Radiation Surge TTX Template \(Word, PDF\)](#)
- » [Step-by-Step Guide to Implementing the Coalition Infectious Disease Annex TTX Template \(Word, PDF\)](#)
- » [Step-by-Step Guide to Implementing the Coalition Burn Surge Annex TTX Template \(Word, PDF\)](#)
- » [Using the ASPR TRACIE Burn Templates to Enhance a Healthcare Coalition \(Speaker Series Recording\)](#)



# VIRTUAL LEARNING OPPORTUNITIES

In 2021, the ASPR TRACIE team participated in numerous virtual conferences and meetings to highlight ASPR TRACIE resources and provide SME-specific briefings. We conducted **31** web-based learning opportunities: **4** national webinars, and **27** short presentations as part of our three speakers' series.

***Nearly 56,000 healthcare professionals and other stakeholders accessed ASPR TRACIE webinars and speaker series presentations in 2021.***

## NATIONAL WEBINARS

- » [Healthcare System Cybersecurity Response: Experiences and Considerations](#)
- » [Be a COVID-19 Vaccine Champion](#)
- » [Next Generation Healthcare Coalitions: Learning and Evolving from COVID-19](#)
- » [Monoclonals and More: Issues and Opportunities with Early Treatment Options in COVID-19](#)

## SPEAKER SERIES

- » [Healthcare Operations During the COVID-19 Pandemic](#)
  - [COVID-19 and the Law](#)
  - [Using Electronic Health Records to Track Patients at an Alternate Care Site](#)
  - [Methods for Monoclonal Antibody \(mAb\) Therapy](#)
  - [Infection Prevention and Control \(IPC\) and Environmental Health and Safety for COVID-19 Isolation and Quarantine Hotels](#)
  - [The Role of the Physical Therapist in Pandemic Response](#)
  - [Special Projects for Equitable and Efficient Distribution of COVID-19 Outpatient Therapeutics \(SPEED\)](#)
  - [Denver Health Virtual Hospital at Home](#)
  - [Creating a COVID-19 Specialty Hospital](#)
  - [COVID-19 and the Changing Healthcare Delivery Landscape](#)
  - [2020 in Review: Medical Supply Chain Responses to the COVID-19 Pandemic](#)
  - [The Role of Respiratory Therapists during COVID-19](#)

- [Poison Center Roles during the Pandemic](#)
- [The Work-Life Pandemic Puzzle: Putting the Pieces Back Together, but Better](#)
- [Managing the Nation's Blood Supply during the COVID-19 Pandemic](#)
- [Excess Mortality and COVID-19 Surges- Defining the Problem and Solutions](#)
- [Medical Education during COVID-19: Lessons Learned](#)
- [Kentucky State Penitentiary COVID-19 Strike Team Response](#)
- » [Pediatric Lessons Learned from COVID-19: Immediate and Future Implications](#)
  - [Introduction to the Series](#)
  - [Management of Suicide and Mental Health Emergencies in Children](#)
  - [The Safety Planning Assistant: A Web-Based Tool to Support Suicide Safety Planning Among Adolescents](#)
  - [Trauma-Informed Emergency Care for Suicide Prevention](#)
  - [SAMHSA's Suicide Prevention Resources](#)
  - [Compounding Disaster Pediatric Triage to Care](#)
  - [Tools for Coping with School during COVID-19](#)
- » [Healthcare System Preparedness Considerations](#)
  - [Healthcare System Cybersecurity Readiness and Response Considerations](#)
  - [Special Needs Population Readiness: Dialysis Preparedness and Response](#)
  - [Executive Leadership during a Crisis](#)
  - [Using the ASPR TRACIE Burn Surge Templates to Enhance a Healthcare Coalition](#)

# ONGOING MARKETING AND COMMUNICATIONS

ASPR TRACIE strives to incorporate our stakeholder and partner preferences for receiving and sharing information (and encouraging others to submit useful resources into ASPR TRACIE). In addition to continuing to promote our resources through our partner newsletters and distribution lists, we also:

- » Released 14 [Express Messages](#) in 2021. Due to the significant amount of information being released during the pandemic, we used the Express to distill and highlight key resources for our stakeholders, saving them time and effort.
- » Published 2 issues of [The Exchange](#). In 2020, we decided to dedicate one page of each issue to a specific theme and provide links to the articles we created and related resources. This allowed us to develop and link to many more articles and supporting documents and tools, while enabling readers to quickly identify topics of interest and access articles using the smallest number of clicks possible. In 2021, we covered COVID-19 topics and other issues concurrently challenging healthcare, including civil unrest and workplace violence.
- » Were featured in two journal articles: [Technical Assistance for Healthcare System Preparedness](#) and [ASPR TRACIE: Healthcare Emergency Preparedness Information Gateway Background](#).



# ASPR TRACIE DOMAINS AT-A-GLANCE

Each of the three domains (TR, AC, and IE) provides users with unique, tailored support. Demand for resources, technical assistance, and peer-to-peer support surged significantly in 2021.



## TECHNICAL RESOURCES

- » A [self-service collection](#) of disaster medical, healthcare, and public health materials, searchable by keywords.
- » Maintained [20 COVID-19 Resource Collections](#).
- » Created **more than 100 new resources** (including webinars, speaker series presentations, quick sheets, published TA responses, and other resources).
- » Maintained numerous topic-specific landing pages.
- » Conducted **4 national webinars** and **27 short presentations** as part of our three speakers' series.



## ASSISTANCE CENTER

- » Personalized [support and responses to requests for information and TA](#). Accessible by toll-free number (1844-5-TRACIE), email ([askasprtracie@hhs.gov](mailto:askasprtracie@hhs.gov)), or form.
- » Maintained user satisfaction rating of 99%.
- » Provided a cumulative 9,831 TA responses since 2015: **1,585 in 2021 alone**.
- » Worked with our SME Cadre (**over 1,100 professionals** from all levels of government, academia, and the private sector) to develop Topic Collections, answer requests for assistance, and develop new resources.
- » Access [select TA responses](#) through the years.



## INFORMATION EXCHANGE

- » An area for [password-protected discussion](#) among vetted users to include peer-to-peer exchange of user-developed templates, plans, and other materials (free registration required) Comprised of over **10,500 members** and popular discussion threads to include COVID-19 and HCC resources.
- » Membership in the Information Exchange (IE) continues to rise steadily, with a monthly average of new IE members at 136 per month.



# CONTINUOUS MONITORING: COVID-19 RESOURCES

ASPR TRACIE staff have been monitoring the COVID-19 pandemic since the first alerts were posted on ProMed and FluTrackers on December 30, 2019. Throughout January 2020 and continuing to today, ASPR TRACIE reviewed alerts from the Centers for Disease Control and Prevention (CDC), the World Health Organization, and international public health agencies; followed updates from the HHS Secretary's Operations Center (SOC); and monitored stakeholder organization websites and reporting by reputable traditional and social media for related information and resources. Additionally, staff regularly review federal reports and updates (including, but not limited to, Senior Leadership Briefs, the COVID-19 Science Policy and Guidance Reports, the SOC's COVID Daily Update, and the CDC's COVID-19 Response Update) and subscribe to numerous newsletters and listservs.

With the support of supplemental staffing, ASPR TRACIE created a formal system for documenting the review of select websites, newsletters, and listservs for relevant information. This effort identified more than 500 sources for repeated review. ASPR TRACIE staff reviewed an average of 39 unique sources per day. In addition, all resources that had been added to our COVID-19 Resource Collections were reviewed early in 2021; we removed outdated information and streamlined existing collections. At the end of December 2021, the following cumulative resources have been added to the ASPR TRACIE COVID-19 Resource Collections:

