

# ASPR TRACIE Technical Assistance Request

**Request Receipt Date (by ASPR TRACIE):** 28 April 2021

**Response Date:** 4 May 2021

**Type of TA Request:** Complex

## Request:

The requestor asked ASPR TRACIE for topic areas or ideas on how a healthcare coalition (HCC) can best partner with an academic institution. For example, partnering with a university to do a cost-benefit analysis of coalitions, bed capacity modeling, or making a more robust information sharing system.

## Response:

The ASPR TRACIE Team reached out to members of our Subject Matter Expert (SME) Cadre for more information. Comments from ASPR TRACIE SME Cadre members can be found in the following section of this document. We would also like to highlight our [Healthcare Coalitions](#) resource page for additional resources.

## I. ASPR TRACIE SME Cadre Member Comments

Please note: These are direct quotes or paraphrased comments from emails and other correspondence provided by ASPR TRACIE SME Cadre members in response to this specific request. They do not necessarily express the views of ASPR or ASPR TRACIE.

### SME Cadre Member 1:

- A local academic health system serves as the regional infectious disease treatment center, so they coordinate with the HCC for infectious disease response planning.
- A local academic health system contracted with the State during COVID-19 to leverage their patient transfer center for a statewide critical care coordination center.
- A local university has a Center for Healthcare Ethics, and they worked in partnership with the State's COVID-19 Ethics Consortium, which involved HCC members and developed policies and processes for statewide use.
- The HCC asked a local university critical care physician to lead the metro critical care workgroup, which was later expanded statewide.

### SME Cadre Member 2:

- Our HCC has partnered with our local academic institutions that have healthcare programs (medical students, physician assistants, nursing, pharmacy) for almost two decades. This has included:
  - Invitations to attend HCC meetings for medical students enrolled in public health or students enrolled in an emergency management program.
  - Training programs in disaster preparedness provided by the HCC. This may include basic principles of emergency management, types of disasters for all-hazards preparedness, personal preparedness, the spectrum of healthcare delivery,

medical surge and surge mitigation, disaster roles and responsibilities within the healthcare organizations, the incident command system, and how organizations can work together in an HCC to support each other during emergencies and major disasters.

- Providing Stop the Bleed training (including Train the Trainer sessions) to enrolled healthcare students. This is in addition to training fire-rescue, law enforcement, airport, port and other disciplines. Students enrolled in a medical program in high school have also been trained. To date, thousands have been trained in this capability in addition to providing hundreds of Stop the Bleed kits dispersed all around the county.
  - For example, our HCC provides a 4-hour training at a local college annually for multiple disciplines, usually attended by 120-130 multidisciplinary students.
- As part of every training session, information is given to both faculty and students as to how to become a Medical Reserve Corps (MRC) volunteer.
  - MRC volunteers have served in shelters (general population and special needs), mass vaccination clinics (e.g., as greeters, screeners, giving injections, and monitoring), and answering hotlines for questions during outbreaks.
  - MRC volunteers have actively participated in the County's response to hurricanes, and biological outbreaks including H1N1, Zika, Ebola, and COVID-19.
  - COVID-19 responses have included "wellness checks" for those persons who have been discharged from medical care and isolated to hotels or homes to assess their conditions, and ensuring patients are taking their medications.

**SME Cadre Member 3:**

- HCCs should try to connect with public health or business schools for assistance. We use a local university's School of Public Health statistics staff to help us evaluate some early projects about impact.