

LERN Strategic Priorities 2019 to 2021

1. Build and Maintain Provider Participation in LERN Care Coordination Networks

Assess and map the adequacy of LERN Care Coordination Networks for trauma, stroke, and STEMI. Facilitate the continuance of provider participation, the addition of new participating providers and the elevation of participation levels as appropriate.

2021: Twelve-Month Goals (Trauma)

- Increase the use of the LCC to facilitate transfers for trauma
- Regional engagement of EMS providers for system update and burn system education
- Include Region 1 in the LERN Call Center program (MCI and/or Trauma Activations)
- Expand receiving hospital network in underserved border areas to include nearby trauma centers in adjoining states (Region 5 and 8)

2021: Twelve-Month Goals (Stroke)

- One new PSC in Region 3 and 8
- One new ASRH in Regions 4 through 8
- Provide support and remediation to prevent demotion of ASRH's to Stroke Bypass
- Engage the State Stroke Workgroup and EMS Stroke Workgroup to participate in updates to existing stroke protocols, guidelines and system development.

2021: Twelve-Month Goals (STEMI)

- Re-engage STEMI Receiving centers in outreach and network building
- Re-engage STEMI Referring Centers in care coordination with partner Receiving Centers.

2021: Twelve-Month Goals (All Disaster Response)

- Utilize the regional commission structure and regional partners to ensure involvement in one MCI/Disaster drill annually in each region of the state.
- Engage one new region to participate in MCI Boot Camp
- Conduct EMS TOC tabletop exercise prior to hurricane season.
- Distribute education module for EMS/Hospital DRC functions in relation to the EMS TOC.

2. Uphold and Refine Standards for LERN's Care Coordination Networks

Lead network-specific programs designed to assess, uphold, and refine standards for LERN's Care Coordination Networks utilizing the expertise of LERN's medical directors in collaboration national authoritative organizations and LERN-convened expert panels.

2021: Twelve-Month Goals (Trauma)

- Trauma Collaborative to define and implement new Statewide Clinical Care Guidelines or other protocols to improve timeliness and appropriateness of trauma care
- Develop and implement a BURN Education Course consisting of five modules: airway & inhalation injury, cardiac & burn resuscitation, electrical burn injury, chemical burn injury, and pediatric burn injury. Distribute via learning management system.

- Increase the availability of RTTDC courses throughout the State's rural areas.

2021: Twelve-Month Goals (Stroke)

- Update and convert existing Stroke Webinar Series to Stroke Education course and distribute via LERN's Learning Management System.
- Reduce door in-door out (DIDO) to 90 minutes among patients with ischemic stroke due to large vessel occlusion
- Enhance efforts to educate pre-hospital and hospital providers on emergency care and safe transfers for patients with hemorrhagic stroke including intracerebral and subarachnoid hemorrhage.

2021: Twelve-Month Goals (STEMI)

- Facilitate data sharing between Receiving and Referring Centers and EMS
- Update and adopt STEMI Receiving Center Requirements

3. Leverage Data to Continuously Assess and Improve LERN Networks Performance

Work collaboratively with LERN's participating providers and other stakeholders to refine and expand the data available to LERN for performance improvement initiatives. Lead network-specific programs that leverage available data to assess and improve the performance of LERN's Care Coordination Networks.

2021: Twelve-Month Goals (Trauma)

- Develop standardized reporting for trauma metrics
- Ensure data reliability between hospitals and state registry given recent vendor changes
- Align the trauma band project with the national initiatives on database linkage.
- Develop volume and data reports for regions without trauma centers to provide direct feedback to commissions on impact to the region.

2021: Twelve-Month Goals (Stroke)

- Bi-annual aggregation of Acute Stroke Ready Hospital data for trends in treatment performance
- Continue to trend tPA administration rate from LaHIDD data set
- Continue collection of Door to Needle metrics for CSC, TSC, PSC, and PSC-E Stroke Centers. Provide quarterly feedback to facilities.
- Quarterly feedback on door in-door out efficiency in PSCs without endovascular therapy.
- Quarterly feedback to PSC-E Centers on TJC endovascular metrics.

2021: Twelve-Month Goals (STEMI)

- Continue implementation of LERN STEMI Data form and data submission requirements.
- Facilitate quarterly data collection and submission process.
- Provide aggregate data reporting on state STEMI performance.

4. Strengthen LERN's Mission Sustainability



Strengthen the financial sustainability of LERN's mission, including the continuous development and improvement of statewide care coordination systems for trauma and time-sensitive illness, and the effective administration of LERN's state office operations and statewide communications center.

2021: *Twelve-Month Goal*

- Continue to identify potential dedicated funding options.