

2016-2018 Strategic Priority: LERN Mission Sustainability

Strengthen the Sustainability of LERN’s Mission, Including the Effective Administration of State Office Operations and the Development of an Ideal Statewide Network of Designated Trauma Centers

- Lessen or eliminate LERN’s reliance on state general fund dollars and maximize LERN funding from recurring, dedicated source(s)

12-Month Goal for 2018

Identify and investigate practical administrative and/or legislative changes that would offer LERN stable funding alternatives to the state general fund.

Summary Action Plan

- Continue media campaign emphasizing LERN’s mission linkages with trauma, mass casualty/disaster management/emergency preparation, stroke and STEMI.
- Continue to engage key stakeholders to create greater awareness of LERN’s vision and potential to save the lives of Louisiana’s citizens, and to build support for practical alternative sources of recurring funding for LERN.
- Continue development and execution of legislative education and awareness strategies that demonstrate LERN’s current value.
- Pursue, as opportunities arise, specific administrative and/or legislative changes that secure recurring, alternative funding for LERN State Office operations and provide incentives for the development of an ideal statewide trauma and time-sensitive illness networks.

Responsibility Assignments

Paige Hargrove	Project Management
SSA Consultants	Ongoing Research and Communications Planning and Implementation
Board Members, Paige Hargrove, and SSA Consultants	Engagement of key stakeholders

2016-2018 Strategic Priority: Statewide Trauma Center Network

Build a consensus of support among key stakeholders for the development and maintenance of an ideal statewide network of designated trauma centers in Louisiana which includes at least one designated Trauma Center in every region of the state.

12-Month Goals for 2018

1. Secure commitments from hospitals in Regions 3 (Houma/Thibodaux, and 8 (Monroe) to pursue designated trauma center status.*
2. Support development of trauma center in Region 5.
3. Support verification of trauma program in Region 4.
4. Continue to provide trauma training opportunities to all level providers and public statewide.
5. Establish Trauma Quality Improvement Program in Louisiana.
6. Enhance efficiency of transfer process through the call center.
7. Expand the engagement and dissemination of the “Stop the Bleed” initiative.

*LERN has commitments from Region 4 and 5

Summary Action Plan

Goal #1

Trauma Medical Director will have direct and regular engagement with Regions 3 and 8 to establish a trauma program and will continue to engage trauma center priority prospects one-on-one to facilitate new commitments to pursue trauma center designation.

Goal #2

- Trauma Medical Director meet bi-monthly at a minimum with Region 5 in the development of trauma program.

Goal #3

- Trauma Medical Director support and consultation with trauma program in Region 4 to achieve designation.

Goal #4

- Provide/facilitate RTTDC, PHTLS, TNCC, ENPC, and other trauma training opportunities.

Goal #5

- Work with the 5 designated Level I & Level II Trauma Centers to participate in the TQIP Collaborative
- State Trauma Medical Director to meet quarterly with the trauma medical directors to establish case review process and review identified cases for performance improvement

Goal #6

- Develop an internal performance improvement database for tracking call center PI issues
- Implement new processes to improve point to point transfer facilitation
- Monitor timing of the duration for the decision to transfer patients, the transfer acceptance process and time to arrival at receiving facility.

Goal #7

- Further expand the national Stop the Bleed Initiative through engagement at the Commission level to identify processes to spread training locally through education, community or faith based entities in the region.

Responsibility Assignments

<p style="text-align: center;">Paige Hargrove</p> <p>Paige Hargrove, Dr. Sutherland, LERN Board Members, LERN Regional Commissions and Tri-Regional Coordinators, and SSA Consultants</p>	<p>Project Management</p> <p>Building awareness and support for additional trauma centers – developing priority prospects. Gain new commitments.</p>
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2016-2018 Strategic Priority: STEMI Network

Develop a statewide system of STEMI care to improve outcomes for Louisiana citizens regardless of where they live in the state. System to include components recommended by LERN's STEMI System workgroup:

- PCI Hospitals
- Non-PCI Hospitals
- EMS
- Public
- Data Registry

12-Month Goals for 2018

1. Disseminate STEMI Receiving Center and 60-minute drive time map to commissions and LDH.
2. Continue to educate and inform stakeholders of their role in the STEMI system.
3. Continue to provide 12 Lead EKG Interpretation education in each region of the state
4. Continue to utilize ACTION regional report to drive performance improvement at individual hospitals and report system-wide performance data to Board.
5. Increase participation in ACTION (Receiving Centers) and/or GWTG-CAD (Referral Centers) registries and use regional report(s) to assess outcomes of care for STEMI patients.
6. Advocate for adoption of requirement for prehospital EKG and adherence to state-wide Destination Protocol to identify and route patients to STEMI Receiving Centers.

Summary Action Plan

Goal #1

- Continue to plot geographic distribution of STEMI resources.
- Distribution of map to referring/receiving centers. Provide STEMI referral centers with list of receiving centers within a 60 minute drive time.

Goal #2

- Engage each STEMI system physician champion in each region to assist with regional presentations, education and advocacy as indicated. Meet face to face to provide update on status of system.
- Public Service Announcement/short video regarding STEMI System

Goal #3

- Identify and engage instructors at the regional level to teach EKG modules
- Host at a minimum 2 EKG classes per region
- Establish recognition process for outstanding regional volunteers

Goals #4 and #5

<ul style="list-style-type: none"> • Work collaboratively with the AHA: Mission Lifeline to obtain initial and ongoing regional reports and increase participation in ACTION registry 	
<p>Goal #6</p> <ul style="list-style-type: none"> • Meet with leadership of BEMS and work with LHA to advocate for requirement for prehospital EKG and triage of appropriate patients to Receiving Centers. 	
<p>Responsibility Assignments</p>	
<p>Yvette Legendre Dr. Ali, Tri-Regional Coordinators, and Regional Physician Champions Tri-Regional Coordinators, Paige Hargrove, and Dr. Ali</p>	<p>Project Management Develop and deliver regional presentations, engage stakeholders to participate in regional report. Facilitate 12 Lead EKG in all regions</p>

2016-2018 Strategic Priority: Stroke Network

Develop a statewide system of stroke care to improve outcomes for Louisiana citizens regardless of where they live in the state. System to include recommendations from the Statewide Workgroup relative to:

- Public recognition of stroke symptoms and community education
- Enhanced provider-level stroke education
- Implementation of the revised initial destination protocol for pre-hospital providers, which addressed large vessel occlusions and priority to access centers with endovascular therapy
- EMS transfer protocols to facilitate timely administration of tPA and safe inter-facility transfer
- Emergency/timely evaluation of all strokes
- Enhanced participation in Stroke Registry

12-Month Goals for 2018

1. Evaluate and enhance stroke physician champions in each region of the state.
2. Ongoing education plan for public and providers.
3. Enhance compliance with LERN Stroke Hospital requirements.
4. In regions without an existing Primary or Comprehensive stroke center, develop priority prospects and secure commitments from at least 1 Level 3 hospital to pursue PSC and one Level 4 to pursue Level 3 status. Facilitate emerging Thrombectomy Capable Centers and Comprehensive Stroke Centers in key regions, as needed.
5. Engage and secure 10 additional level 3 stroke centers to participate in LERN data collection or GWTG.

Summary Action Plan

Goal #1

- Establish orientation plan for physician champions.
- Evaluate past attendance in regional commission meetings
- Establish expectations and work plan for physician champions to include assistance with regional presentations, education, advocacy, and communication with Stroke Medical Director for identified stroke-related needs and concerns.

Goal #2

- Identify public education opportunities and resource needs.

- Continue the Comprehensive Stroke Webinar Series launched January 28th until no further educational needs are identified.

Goal #3

- Outreach to Level 3 stroke centers that are not submitting data and identify barriers/solutions to becoming EQuIPPED – Stroke (Electronic Quality Improvement Program Participating Emergency Department)
- Analyze stroke data submitted by Level 3 centers and provide quarterly feedback. Re-aggregate all Level 3 data, analyze trends, and establish the upper 25% as targets for action plans from those centers.
- Submit quality reports to CEOs and require Action Plans and demonstrated improvement in order to maintain Level III status.
- Offer onsite focused education and evaluation to support efforts to meet target efficiency in the Emergency Department.

Goal #4

- Gap assessment of existing Level 3 and Level 4 centers
- Develop list of priority Level 2 prospects. Engage these prospects one-on-one to facilitate commitments from one Level 3 hospital in each region without a PSC to pursue PSC status.
- Develop list of priority Level 3 prospects. Engage these prospects one-on-one to facilitate commitments from one Level 4 hospital in each region to pursue Level 3 stroke center status.

Goal #5

- Continue to promote stroke data collection by publicizing Level 3 center “EQuIPPED - Stroke” status via LERN website, community presentations, newsletter, and the tri-regional coordinators.
- Continue to leverage expertise of stroke medical director to provide feedback reports to level 3 centers based on data submitted to LERN.
- Obtain feedback from newly participating centers on ease and value of the data collection/submission and feedback reports, respectively, in order to promote participation with data submission for centers currently noncompliant with the data submission element of Level 3 status.

Responsibility Assignments

<p style="text-align: center;">Deb Spann Dr. Martin-Schild, Paige Hargrove, Deb Spann, and SSA Consultants Dr. Martin-Schild, Tri-Regional Coordinators, and Regional Physician Champions</p>	<p>Project Management Outreach to physician champions; communications plan, education plan. Develop and deliver regional presentations and target level 3 centers for data collection.</p>
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2016-2018 Strategic Priority: State Registries for Trauma

Establish statewide Trauma registries consistent with national standards for the purpose of facilitating:

- Statewide and regional injury prevention efforts
- LERN Trauma System performance improvement

12-Month Goal for 2018

Goal #1 Trauma Registry

- Expand the LERN trauma registry data dictionary beyond the NTDB data set to include data points defined by the TQIP collaborative as important for system improvement.

Goal #2 EMS Registry

- Promote comprehensive EMS Registry to include all EMS pre-hospital providers with an electronic health record
- Submit 2017 data to NEMSIS
- Establish and implement process to integrate the EMS Registry with the Trauma Registry

Summary Action Plan

Goal #1 Trauma Registry

- Meet bi-annually with the LERN ad-hoc Trauma Registry Workgroup (consisting of Trauma Center registrars and Program Managers) to discuss and vet issues and additional data elements identified by the TQIP Collaborative.
- Develop recommendations for LERN Board.

Goal #2 EMS Registry

- Continue work with the LERN Data Assistant to expand the EMS registry by a minimum of 5 EMS agencies.
- Establish and convene EMS workgroup to identify common practices and standard reports utilized by other state EMS registries. Determine desired reports for Louisiana and present to the LERN Board and the Bureau of EMS.
- Pilot data integration project utilizing trauma bands in Region 2.

Responsibility Assignments

Chris Hector	Project Management
Chris Hector, Dr. Sutherland, Hospital Trauma Registrars, Fred Weaver, and Paige Hargrove	Serve as ad-hoc work group for trauma registry for the development of standard processes and reporting.

2016-2018 Strategic Priority: All Disasters Response

Continue to strengthen LERN’s critical role as the “24/7/365 information coordinator” for unfolding disasters and mass casualty incidents (MCIs) in Louisiana

- Participate in regional activities that integrate LERN’s services with region-specific protocols for event management and support
- Serve as the primary coordinating entity for messaging and notifications regarding events and incidents as they occur
- Maximize regional assets by coordinating patient flow/transport

12-Month Goal for 2018

Goal #1

- Continue implementation of established strategy to educate key stakeholders regarding LERN Communication Center notification capabilities.

Goal #2

- Continue to educate Pre-Hospital providers and hospitals on triage/MCI management/routing during MCI and patient movement after initial incident and how this integrates with the LERN Communication Center.

Summary Action Plan

Goal #1

- Engage Designated Regional Coordinators (DRC) Network and promote regional MCI protocols.
- Utilize the regional commission structure and regional partners to ensure involvement in one MCI/Disaster drill annually in each region of the state.

Goal #2

- Utilize current LERN hosted EMS education days to teach MCI management and LERN’s role in triage and patient direction during a MCI.
- Continue to provide education for pre-hospital providers regarding the multiple modes of communication utilized by LERN during an MCI (phone, radio, ESF-8 messaging, HRSA channels).
- Engage hospitals, industry and other stakeholders to participate in regional MCI drills and provide education at hospital staff meetings.

Responsibility Assignments

Chris Hector Deb Spann, Ted Colligan, Yvette Legendre Jason Allemand, Chris Hector, P. Hargrove	Project Management Serve as liaison of information related to regional drills.
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Chris Hector, Tri-Regional Coordinators	Identification and engagement of key stakeholders. EMS Education.
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