



Georgia Trauma Care
NETWORK COMMISSION

**Pilot Project
for Georgia Trauma System Regionalization
and
Regional Trauma System Planning Framework**



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Pilot Project for Georgia Trauma System Regionalization

Oversight: Will be funded and developed by the Trauma Commission; Department of Community Health-Office of EMS and Trauma will provide regulatory oversight

Timeline: One-year period

Location: EMS Region V

Evaluation: Will be evaluated after the one-year period with focus on recommendations for Framework improvement and Georgia Trauma Communications Center operational improvement



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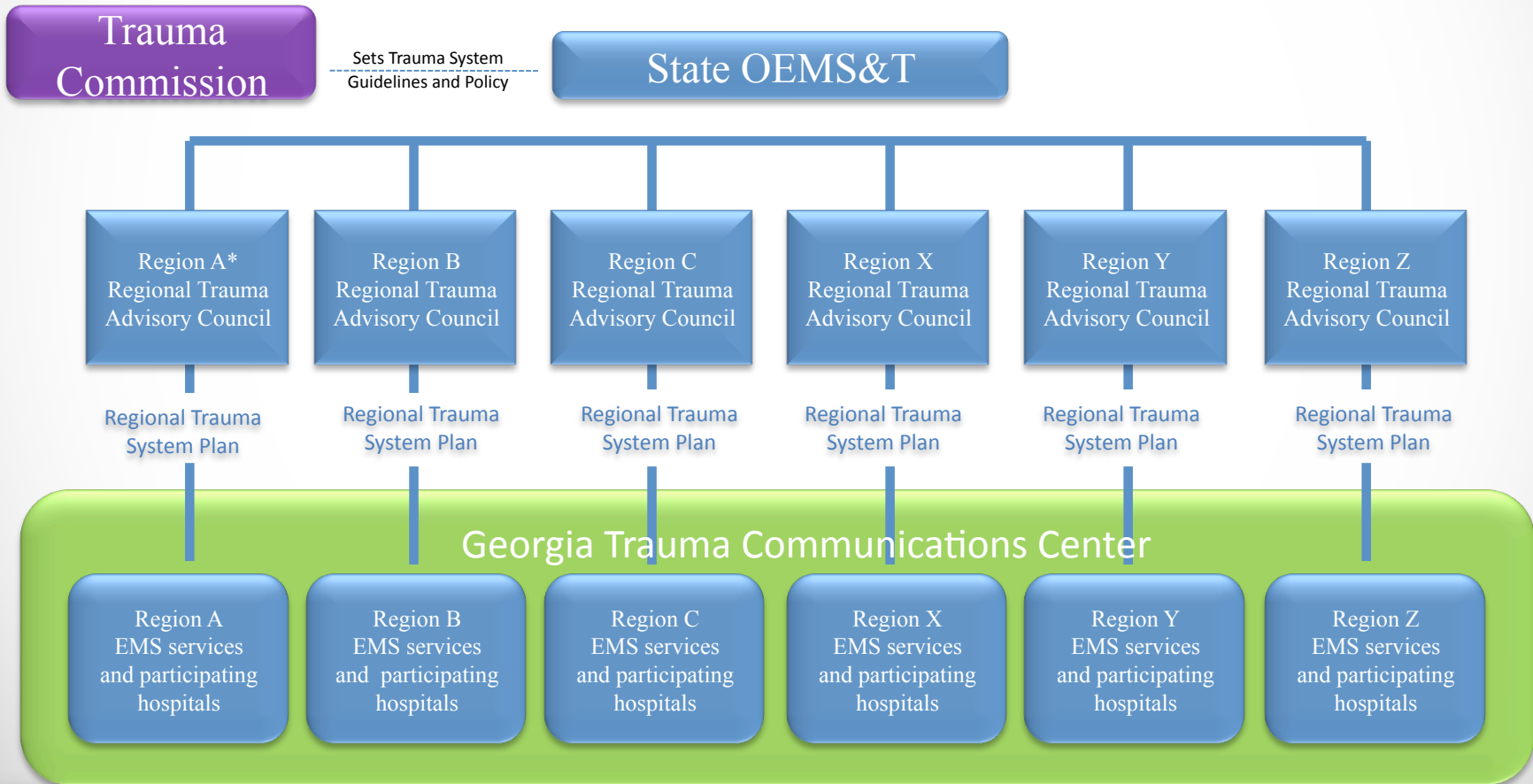
The proposed pilot will introduce:

- Trauma system regionalization
- A Regional Trauma Advisory Council
- Participating hospitals and regional stakeholders
- A Regional Trauma System Plan developed using the Regional Trauma System Planning Framework
- The Georgia Trauma Communications Center

Trauma system regionalization



Trauma system regionalization as a possible construct for Georgia Trauma System development



*This graphic does not attempt to accurately represent the number or nomenclature of Trauma Service Areas within the Georgia Trauma System.



A Regional Trauma Advisory Council

- Council comprised of regional trauma system stakeholders
- Will develop and implement a Regional Trauma System Plan
- Will oversee continued function of Plan and conduct regional performance improvement

Participating hospitals and regional stakeholders



Participating hospitals and regional trauma system stakeholders

- All stakeholders have a role to play in the regional trauma system, including
 - Trauma Centers,
 - Non-designated participating hospitals,
 - EMS,
 - Physicians,
 - Hospital leadership,
 - Local government, and
 - The public
- **Trauma Centers** will admit patients who meet standardized Trauma System Entry Criteria
- **Non-designated participating hospitals** will admit lower-acuity patients per service line availability



A Regional Trauma System Plan developed using the Framework

- Provide a comprehensive regional trauma care system
 - Ensure care for patients from the moment of injury through rehabilitation
 - Utilize existing resources and working to fill any identified gaps
- Develop and implement a regional program for injury prevention
- Framework recommends
 - Component and organization standards,
 - Protocols for regional trauma system function, and
 - Process for regular Plan revision



Framework Recommendations for a Regional Trauma System Plan:

Framework Part One: Components and Organization

- Common training on regional trauma system
- Resource Availability Display (RAD) set-up at participating hospitals
- Designated points-of-contact for communications
- Specific performance points to be measured for regional performance improvement
- Specific responsibilities to Council, to include oversight of regional agreements

Framework Part Two: Regional Trauma System Function

- Trauma System Entry Criteria, i.e., criteria to determine which patients require treatment at a Trauma Center (“primary triage”)
- Regional guidelines for patient transport (“secondary triage”)
- Protocols for RAD updates
- Authorize the Regional Trauma Advisory Council to monitor Plan compliance

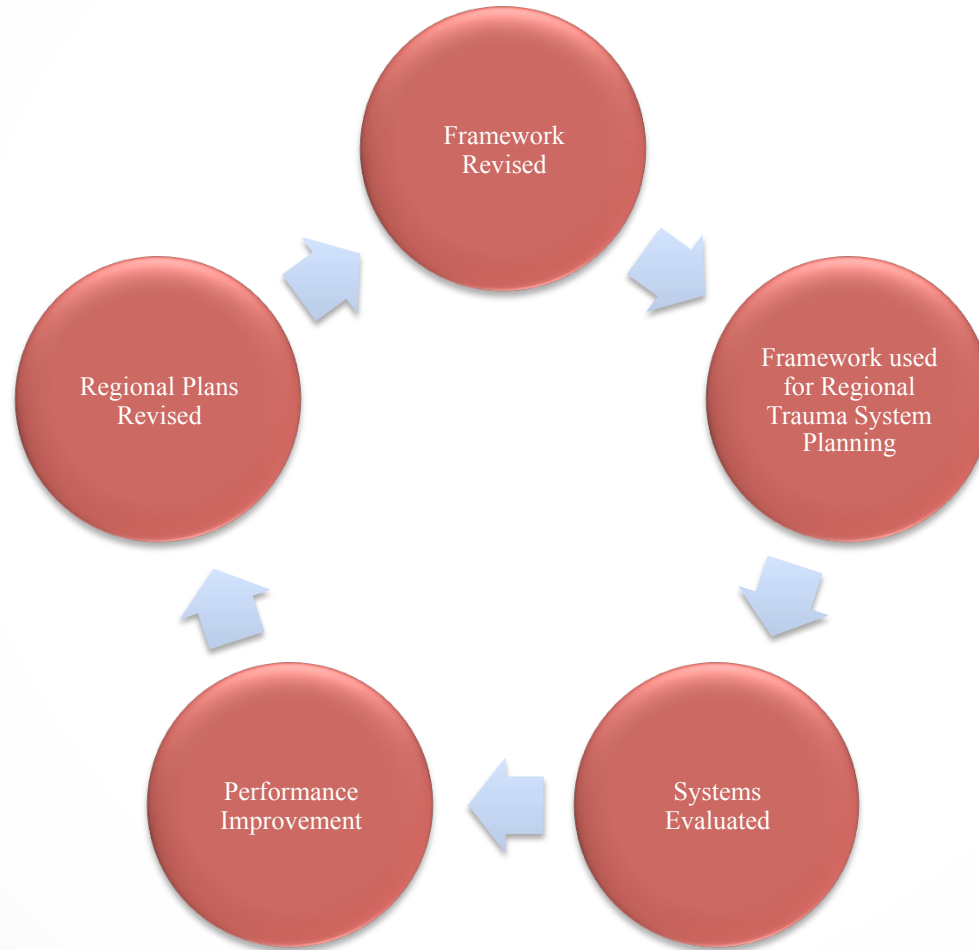


Framework Recommendations for a Regional Trauma System Plan:

Framework Part Three: Regional Trauma System Plan Revision Process

- Authorize the Regional Trauma Advisory Council to revise the Plan according to:
 - Updates to state rules and regulations
 - Points identified for regional performance improvement
 - Changes to regional assets and capabilities

Process for Framework Revision





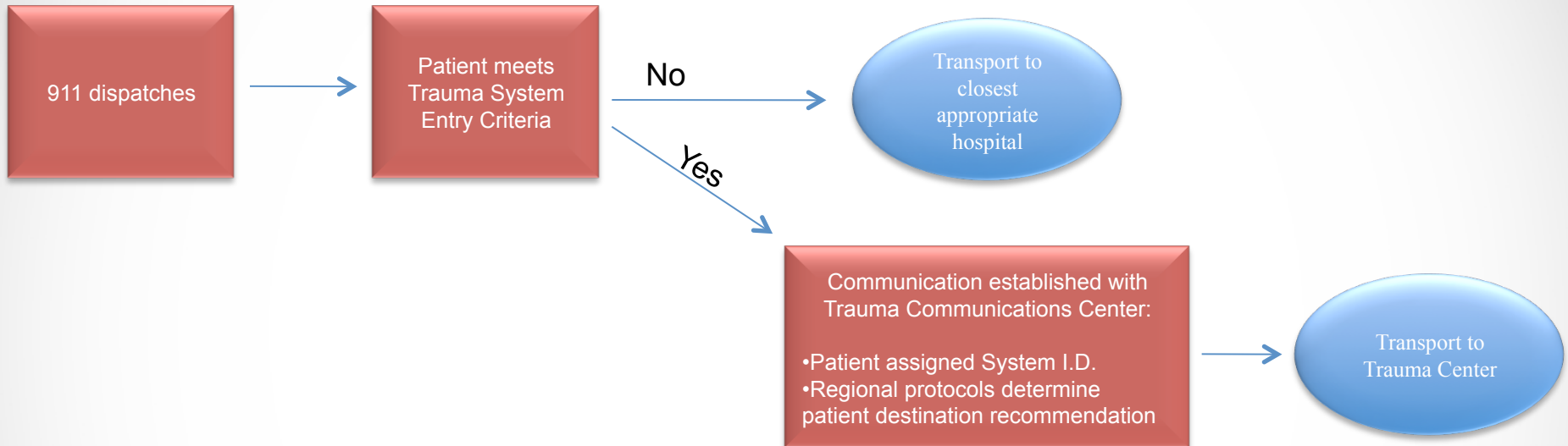
The Georgia Trauma Communications Center will:

- Coordinate the transport needs of EMS providers with the capacity of all Trauma Centers
- Assign a unique System I.D. to patients meeting Trauma System Entry Criteria
- Maintain Trauma Center Communications Database,
- Recommend patient destination based upon RAD status and regional protocols
 - EMS makes the final transport decision

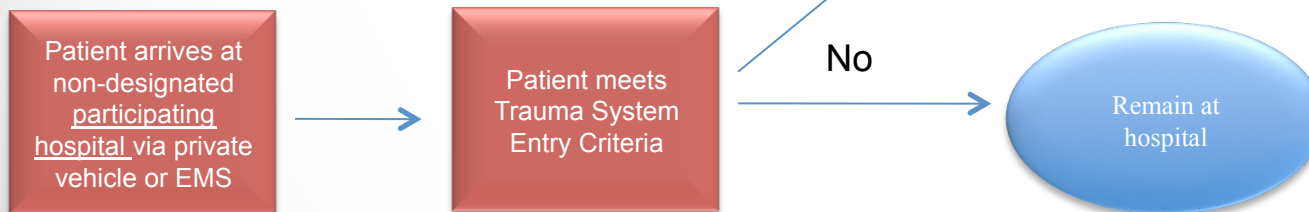
Georgia Trauma Communications Center



Scenario 1:



Scenario 2:



Milestones



Pre-Pilot Period

Pilot Period

Post-Pilot Period



Pre-Pilot Milestones

- Pilot Project and Framework approved
- Hire a Georgia Trauma Communication Center Lead
- Pilot participants identified as Trauma Centers or non-designated participating hospitals
- Regional Trauma Advisory Council established
- Regional Trauma System Plan developed
- Plan submitted for approval to Commission and State OEMS&T
- Regional communications equipment installed and pilot participants trained on regional trauma system
- Georgia Trauma Communications Center established

Milestones



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Pre-Pilot Period

Pilot Period

Post-Pilot Period



Pilot Period Milestones

- Pilot project operates according to Plan
- Performance Improvement Plan implemented
- Monitoring for outcomes established
- Plan improvements implemented
- Georgia Trauma System Rules and Regulations developed and approved

Milestones



Pre-Pilot Period

Pilot Period

Post-Pilot Period



Post-Pilot Milestones

- Pilot project evaluated
- Georgia Trauma System implementation plan established
- Georgia Trauma System codified through legislation



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Questions?

Pilot Project White Paper
and Framework can be downloaded at
www.gtcnc.org