Collaboration

BETWEEN THE GEORGIA ASSOCIATION OF EMS (GAEMS) AND THE STATE OF GEORGIA

COURTNEY TERWILLIGER, EMANUEL MEDICAL CENTER EMS
Office of Emergency Preparedness/GAEMS

- Partnership over last 6 years with Department of Public Health
- ASPR Grant dollars (federal grant for emergency preparedness and response)
- Contracted with GAEMS to educate thousands through the following:
  - Conduct Advanced Burn Life Support Courses (ABLS)
  - Advanced Trauma Life Support Courses (ATLS)
  - Pre-hospital Trauma Life Support Courses (PHTLS)
  - International Trauma Life Support Courses (ITLS)
  - Advanced Medical Life Support Courses (AMLS)
Conducted Table Top Exercises (five per year)

Conducted Multi-County, Multi Region Full Scale Exercises

Comprehensive EMS Survey Document
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First Responder Courses (aka Emergency Medical Responder)

Trauma Equipment Grants

Vehicle Extrication

Emergency Vehicle Operations Course

Triage Systems

- Adopted the Model Uniform Core Criteria (as developed by CDC)
- Provided Training in Triage Systems
- Provided a Triage/Treatment Bag to each licensed 911 ambulance and each licensed Medical First Responder Vehicle
Automatic Vehicle Locator System
- Provides Real Time Visualization of Each Vehicle During Disaster Situation
- Provides Location, Speed, Tracking, Wi-Fi Hot Spot
- 12 Lead EKG Transmissions, Data Links to EPCRs, Hospitals

Trauma Commission
- Developed a Pilot Project and Initiated the work
- Funds the Reoccurring Costs of the System

GEMA
- Purchased Much of the Hardware
The System allows for the:

**State to:**
- Visualize each of these ambulances during a disaster event
- Send staging location to each ambulance

**Local Services:**
- Visualize real time each of the units
- QA speed
- Transmit dispatch data
- 12 Lead EKG
- PCR Data
- Wi-Fi link at scene
Uncompensated Care For EMS Providers

Vehicle Replacement Grants

EMS Instructor Courses

EMS Redesign (aka EMS 2020) Working with Georgia Southern College of Public Health

Georgia EMS Information System Improvement (GEMSIS) to Improve Data Collection
  - Timeliness
  - Accuracy
  - Validation
Georgia Trauma Commission

- Disaster Assistance Response Team (DART) Region I Initiative

- Stop the Bleed Campaign
  - Training and Stop the Bleed Kits for all K-12 Public Schools

- Regional Trauma Advisory Committee (RTAC)
  - Working to put this in every Georgia EMS Region
  - Sub-committee of regional EMS Council
  - Piloting a Project to provide a RTAC coordinator
  - Regional improvement grants
EMS Leadership Course

- 6 years - educated personnel from over 105 counties in Georgia
- SORH funded year long development of leadership curriculum
  - Includes leadership training by professional staff at college of public health
  - Includes Operational Information from Subject Matter Experts on issues such as:
    - Fleet Purchase and Maintenance
    - Effective and Efficient Billing of Medicare, Medicare and Insurance
    - Compliance with Rules Regulations
    - Working with Governmental Agencies
State Office of Rural Health/GAEMS

- Grant to Study Mobile Integrated Heath-Community Paramedicine
  - Quickly discovered funding and differing needs of communities

- ST Segment Myocardial Infarction (STEMI)
  - Training for EMS and hospital Staff
## Things that have “Gone Away”

- State Training Officer
- Ten Regional EMS Training Officers
- Three Technical School Regional Training Staff
- One EMS Educator at GPSTC
- EMS Data Analyst
- Accordant System (Initial Funding from SORH)
- Vehicle Replacement Grant for Rural Georgia (money reallocated to other areas of GTCNC)
- Uncompensated Care Program (money reallocated to other areas)
- Work With Georgia Tech Research Institute
- ASPR Funded Training
- STEMI Training