2017 GAEMS & EDUCATORS CONFERENCE

September 22-26, 2017 | At the Savannah Riverfront Marriott
Trauma Symposium: Sept. 22 | Pre-conference: Sept. 23 & 24 | Conference Days: Sept. 24-26

PLATINUM CORPORATE SPONSORS

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CONFERENCE PATRONS

Digitcare Corporation  Enovative Technologies
Gaumard Scientific
How to Register
Registrations will ONLY be taken ONLINE for this conference.
To register, visit: https://georgiaems.net/gaems-registration.

Please note: MEMBERS must login to the “event registration portal” or enter your email on your membership account to get the member price for registration. After you are logged in, go back to the registration page, and you can register quickly and easily.
If you register as a non-member, login is not required. Just fill out the registration form and submit. A non-member registration includes an individual membership in GAEMS for the next year.

After a registration is complete an invoice is emailed to you automatically or you can pay with credit card. Payments are due in the GAEMS office by September 13.

Conference Deadlines
Early Registration - September 6, 2017
Price increases by $50 on September 7

Payment Deadline - September 13, 2017
Please note that payments must be received in the GAEMS office by September 13 to confirm your attendance at the conference. You can pay online or mail a payment.

If you don't pay online, please mail a copy of your registration information with payment to be received by GAEMS by September 13 to:
GA EMS
PO Box 836
Fitzgerald, GA 31750

Online Registration Deadline - September 13, 2017
(After Sept. 13 you must register on-site)

Cancellation Policy
Cancellations received in either writing or online by Sept. 6, 2017 will receive a refund less a $40 administrative fee. NO REFUNDS after September 6, 2017.

About the Conference
31st Annual GA EMS & Educators Conference - September 22-26, 2017
Trauma Symposium: Sept. 22 | Pre-conference: Sept. 23 & 24 | Conference Days: Sept. 24-26
At the Savannah Riverfront Marriott, 100 General McIntosh Blvd., Savannah, Georgia 31401

The Georgia Association of Emergency Medical Services, Inc., encourages you to come to the beautiful city of Savannah, GA, home of the 31st Annual GA EMS Conference. We believe you are going to find the educational experience at this conference to be both enjoyable and rewarding. In addition, we hope you take advantage of some of the great history this city has to offer; stroll down River Street, or enjoy Tybee Island; taking advantage of the many sites and recreational opportunities that exist on the Georgia coast.

Special Features for 2017:
Friday, September 22 - FREE Trauma Symposium - featuring Scotty Bolleter, Scott Lail and Bill Justice
Saturday, September 23 & Sunday, September 24 - Join us for pre-con sessions including a Basic STEMI and Advanced STEMI combination class held over two days and a one-day advanced moulage class.
Sunday, Sept. 24: Moulage Competition - This year, we will feature a moulage competition for teams of three, and one of the three must be your "moulage" subject. Trophies will be awarded! Make sure to register on the conference registration form.
Conference Days: Sept. 24-26

Conference Rates
2017 GA EMS & Educators Conference - Sept. 24-26
$200 - GAEMS Member
$250 - Non Members
(nonmember rates include 1 year of membership)
$100 - Student (must submit Instructor Confirmation)

Day Rates - Member or Nonmember
$75 - Sun., Sept. 24
$100 - Mon., Sept. 25
$75 - Tues., Sept. 26

Trauma Symposium, Friday, Sept. 22 - FREE
More details coming soon. You must register online by Sept. 13 to attend.

Pre-conference Workshops
Sat., Sept. 23 & Sun., Sept. 24
Times and prices vary. See pags 6-7 of this brochure for details.
Continuing Education Credits for EMS Personnel
Continuing education credits applied for from Georgia Office of EMS/Trauma.

Conference Hotel: Savannah Riverfront Marriott
100 General McIntosh Blvd. Savannah, Georgia 31401  www.marriott.com

For Hotel Reservations:
(800) 228-9290 or (912) 233-7722
Make a reservation online at https://georgiaems.net/gaems-hotel

Ask for: GAEMS Conference 2017
Rate: $150.00 per night, plus applicable taxes

Room reservation deadline is August 21, 2017.
(Rooms sell out each year, so make a reservation soon!)

Meetings and Activities (at-a-glance)

Our agenda is still in progress and is subject to change.
More speakers will be added soon. Please check back for future updates.

FRIDAY— September 22, 2017
8:00 AM  Trauma Symposium (FREE, but you must sign-up)
This symposium is provided by funding made available through the Ga Trauma Commission
with featured sponsors Southeastern Equipment, Laerdal, and Savannah Technical College.

SATURDAY— September 23, 2017
9:00 AM  Basic 12 Lead/STEMI Class (Part 1) (6 hrs)
9:00 AM  Advanced Moulage Class (6 hrs)
9:00 AM  Child Abuse Prevention and Intervention (3 hrs)
9:00 AM  Responding to Terror (3.5 hrs)
1:00 PM  Building High Performance Resuscitation Teams (4 hrs)
1:00 PM  Registration Opens

SUNDAY— September 24, 2017
8:00 AM  Conference Registration Opens
8:00 AM  NREMT - The New Psychomotor Testing Procedure Review (3 hrs)
8:00 AM  Advanced 12 Lead/STEMI Class (Part 2) (3 hrs)
( Must take Sat. course to attend this one.)
10:30 AM  Moulage Competition - CANCELLED
12:00 PM  Open of the 2017 GA EMS & Educators Conference
5:45 PM  Wine and Cheese Reception with the Vendors

MONDAY— September 25, 2017
7:30 AM  Vendor Area Open and Continental Breakfast
8:00 AM  Reconvene 2017 GA EMS & Educators Conference
12:30 PM  LUNCH and Vendor Time

TUESDAY— September 26, 2017
7:30 AM  Vendor Area Open and Continental Breakfast
8:00 AM  Reconvene 2017 GA EMS & Educators Conference
1:15 PM  Adjourn 2017 GA EMS & Educators Conference
# 2017 AGENDA

## FRIDAY - September 22, 2017

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
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<tbody>
<tr>
<td>8:00 AM</td>
<td>Trauma Symposium (FREE, but you must register as space is limited)</td>
<td>- Scotty Bolteer, Scott Lail, and Bill Justice</td>
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<td><em>This symposium is provided by funding made available through the Ga Trauma Commission with featured sponsors Southeastern Equipment, Laerdal, and Savannah Technical College.</em></td>
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## SATURDAY - September 23, 2017

<table>
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<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
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<tbody>
<tr>
<td>9:00 AM-12:00 PM</td>
<td>Child Abuse Intervention and Prevention (3 hrs) - Dwayne Joy and CHOA</td>
<td><em>(no meal included) - Pre-Con fee: $15</em></td>
</tr>
<tr>
<td>9:00 AM-12:30 PM</td>
<td>Responding to Terror (3.5 hrs) - Bill Justice</td>
<td><em>(no meal included) - Pre-Con fee: $15</em></td>
</tr>
<tr>
<td>9:00 AM-3:00 PM</td>
<td>Advanced Moulage Class (6 hrs) - John Athens</td>
<td><em>(Lunch included along with moulage starter kit) - Pre-Con fee: $50</em></td>
</tr>
<tr>
<td>9:00 AM-4:00 PM</td>
<td>Basic 12 Lead / STEMI class (Part 1) - Daniel Warren</td>
<td><em>(Must take this course and Advanced course on Sunday, Lunch included on Sat.) - Pre-Con fee: $75</em></td>
</tr>
<tr>
<td>1:00 PM-5:00PM</td>
<td>Building High Performance Resuscitation Teams (4 hrs) - Scott Starrett</td>
<td>Pre-Con fee: $25</td>
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## SUNDAY - September 24, 2017

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>8:00 AM</td>
<td>Conference Registration Opens</td>
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<tr>
<td>8:00 AM-11:00 AM</td>
<td>Pre-Con: The New Psychomotor Testing Procedure Review (3 hrs) - NREMT</td>
<td><em>(no meal included) - Pre-Con fee: $15</em></td>
</tr>
<tr>
<td>8:00 AM-11:00 AM</td>
<td>Pre-Con: Advanced 12 Lead / STEMI class (Part 2) - Daniel Warren</td>
<td><em>(Must take basic course on Saturday to attend this one. No meal included on Sunday.)</em></td>
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<tr>
<td>10:30 AM</td>
<td>Moulage Competition - CANCELLED</td>
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<tr>
<td>12:00 PM</td>
<td>Welcome/Opening Remarks - Paul Beamon, GAEMS Chair and Kim Littleton, GAEMS Executive Director</td>
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<tr>
<td>12:30 PM</td>
<td>Opening Keynote Address: Our problem in EMS isn't the problem, it's the pattern we continue that creates the problem! - Felix Marquez</td>
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<tr>
<td>1:30 PM</td>
<td>General Session: Recent Trends in Drug Abuse - Stacy Prater</td>
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<tr>
<td>2:30 PM</td>
<td>Short Break</td>
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<tr>
<td>2:40 PM</td>
<td>The National EMS Scene - R. Keith Wages</td>
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<tr>
<td>3:00 PM</td>
<td>Vendor Break</td>
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<tr>
<td>3:30 PM</td>
<td>Educator/Provider Break-out Session A</td>
<td>Educator/Provider Break-out Session B</td>
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<tr>
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<td>The Flipped Classroom - Felix Marquez</td>
<td>Panel Discussion on Cardiac Care Center legislation - Dr. Bryan McNally, Chad Black and Jason Grady</td>
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<tr>
<td>4:30 PM</td>
<td>Rotate</td>
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<tr>
<td>4:40 PM</td>
<td>Complex Issues of Child Sex Trafficking - Kacey Baine</td>
<td>Cardiac Arrest Registry to Enhance Survival - Dr. Bryan McNally</td>
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<tr>
<td>5:45 PM</td>
<td>Wine and Cheese Reception with the Vendors</td>
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*(GAEMS reserves the right to substitute speakers and topics at their discretion.)*
**MONDAY - September 25, 2017**

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 AM</td>
<td>Vendor Area Open - Continental Breakfast in Vendor Area</td>
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<tr>
<td>8:00 AM</td>
<td>Reconvene 2017 GA EMS &amp; Educators Conference</td>
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<tr>
<td>8:15 AM</td>
<td><strong>Educator/Provider Break-out Session A</strong></td>
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<tr>
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<td>Georgia Medicaid - Are You Aware of the New Suggested Changes</td>
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<td>Ambulance Reimbursement?</td>
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<td>- Chris Kelly</td>
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<td><strong>Educator/Provider Break-out Session B</strong></td>
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<td>Emergency American Sign Language - Communicating</td>
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<td>with Deaf in a Crisis</td>
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<td></td>
<td>- Keisha Shoemaker and Aaron Shoemaker</td>
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<tr>
<td>9:15 AM</td>
<td>Short Break</td>
</tr>
<tr>
<td>9:30 AM</td>
<td><strong>Current Trends in Burn Care</strong></td>
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<td></td>
<td>- Dr. Fred Mullins</td>
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<tr>
<td>10:30 AM</td>
<td>Vendor Break</td>
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<tr>
<td>11:30 AM</td>
<td><strong>Triage - “Are We Really Ready?”</strong></td>
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<td></td>
<td>- Anthony Horton</td>
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<tr>
<td>12:30 PM</td>
<td>Lunch and Vendor Time</td>
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<tr>
<td>1:30 PM</td>
<td><strong>Street Drugs: The Gray Death</strong></td>
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<td></td>
<td>- Marissa Bono</td>
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<tr>
<td>2:30 PM</td>
<td>Vendor Break</td>
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<tr>
<td>3:00 PM</td>
<td><strong>Eating Our Own</strong></td>
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<td></td>
<td>- Kelly Grayson</td>
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<tr>
<td>4:00 PM</td>
<td>Break</td>
</tr>
<tr>
<td>4:15 PM</td>
<td><strong>“So You Really Think You Know Infection Control”</strong></td>
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<td></td>
<td>Infection, Prevention Across the Healthcare Spectrum</td>
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<td></td>
<td>- Roben Summers &amp; Peggy McGee</td>
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<tr>
<td>9:00 PM</td>
<td>Entertainment</td>
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**TUESDAY - September 26, 2017**

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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>7:30 AM</td>
<td>Vendor Area Open - Continental Breakfast in Vendor Area</td>
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<tr>
<td>8:00 AM</td>
<td>Reconvene 2017 GA EMS &amp; Educators Conference and GAEMS Membership Meeting</td>
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<tr>
<td>8:45 AM</td>
<td><strong>Yeah, But Can You Defend It?</strong></td>
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<td></td>
<td>- Kelly Grayson</td>
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<tr>
<td>9:45 AM</td>
<td><strong>State Office of EMS Address</strong></td>
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<td>- Ernie Doss</td>
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<tr>
<td>10:45 AM</td>
<td>Vendor Break</td>
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<tr>
<td>11:15 AM</td>
<td><strong>Responding to Emerging Threats</strong></td>
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<td></td>
<td>- Dr. Christina Baxter</td>
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<tr>
<td>12:15 PM</td>
<td><strong>The Art of Multiplication – Making Everyone Around You Smarter</strong></td>
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<td></td>
<td>- Robert Galvin</td>
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<tr>
<td>1:15 PM</td>
<td><strong>ADJOURN - 2017 GA EMS &amp; Educators Conference</strong></td>
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This agenda is still in progress and is subject to change. More speakers will be added soon. Please check back for future updates. (GAEMS reserves the right to substitute speakers and topics at their discretion.)

**STUDENT RATE - $100.00**

Registration includes – shirt, CEUs, conference packets, and meals

Registration must include letter confirmation from instructor
Pre-Conference Workshops

**Basic & Advanced 12 Lead/STEMI Class**

Sat., Sept. 23, 2017 | 9:00 am - 4:00 pm &
Sun., Sept. 24, 2017 | 8:00 am - 11:00 am

(You must take the basic course on Saturday to attend the advanced course on Sunday. This is a package deal. Lunch will be provided on Saturday only.)

Presented by Daniel Warren

Registration Fee: $75, includes Sat. & Sun. sessions
(Fee includes two-day class, workbook & lunch on Saturday)

This course is approved for 12 EMS CEU hours.

Pre-requisite – Must have attended and completed the “Basic STEMI Recognition and Management Course” on Saturday to attend the Advanced STEMI Course on Sunday.

**Child Abuse Intervention & Prevention**

3 hours | Presented by Dwayne Joy and CHOA
Sat., Sept. 23, 2017 | 9:00 am - 12:00 pm

Registration Fee: $15 (no meal included)

CHOA presents Rural Communities through Child Abuse Prevention Partnerships for Healthy Communities: Child Abuse Intervention & Prevention training. This 3-hour training is open to fire, law enforcement, EMS, 911 dispatch and hospital nursing staff (ideal for emergency department, trauma, and burn).

In 2015, approximately 27,000 children were victims of abuse and neglect in Georgia. The Partnerships for Healthy Communities: Child Abuse Intervention and Prevention program was designed to educate pre-hospital and hospital personnel on how to recognize signs of child abuse, document their findings, report suspicions, and prevent child abuse.

What you’ll learn:
- How to recognize intentional injuries, their defining characteristics and patterns
- How to document findings from the patient and scene as well as interviews
- How to report your suspicions of child abuse to authorities in order to fulfill your legally mandated requirement
- How to prevent child abuse by applying prevention strategies to every 911 call
Responding to Terror
3.5 hours | Presented by Bill Justice
Sat., Sept. 23, 2017 | 9:00 am - 12:30 pm
Registration Fee: $15 (no meal included)

This interactive presentation will discuss an “all-hazards” response to high energy events such as natural disasters and active shooter situations. The focus will be placed on early management, effective triage and critical intervention concepts. The program will also review the most updated trauma management following the (TCCC) Trauma Casualty Care Guidelines to enable each participant to have a complete understanding of priorities along with “what’s working” in trauma care.

Advanced Moulage Class
6 hours | Presented by John Athens
Sat., Sept. 23, 2017 | 9:00 am - 3:00 pm
Registration Fee: $50 (includes lunch and moulage starter kit)

The Advanced Moulage Class is designed to teach the student how to make a realistic amputation. In addition, demos on using gel molds for wound creations will be discussed. Each student will build and take home with them the amputation with the knowledge to do this for their service. Each student will be given a moulage “starter kit.”

Building High Performance Resuscitation Teams
4 hours | Presented by Scott Starrett
Sat., Sept. 23, 2017 | 1:00 pm - 5:00 pm
Registration Fee: $25 (no meal included)

GAEMS & Laerdal Medical Corporation present this course. Items on the agenda include:
• How we get certified
• The Learning Curve and the human face of Cardiac Arrest
• Skills development; measurement, assessment and feedback
• Benchmarking; where are your teams today?
• Basics of Pit Crew CPR
• What does Success look like?
• Leadership and Followership
• Mixing it up, changing the environment, and handling Murphy’s law

The New Psychomotor Testing Procedure Review
3 hours | Presented by Jason Haas, NREMT
Sun., Sept. 24, 2017 | 8:00 am - 11:00 am
Registration Fee: $15 (no meal included)

The NREMT developed a portfolio of vital skills that each paramedic student must master to qualify for the NRP Certification examination. The program tracks each student's portfolio throughout the formative and summative phases of education in the laboratory, clinical, and field internship settings. The completed portfolio provides a mass of evidence that documents a candidate's acquisition of psychomotor competency in the skills we currently evaluate on the 12-skill NRP Psychomotor Examination. Jason will discuss the new Portfolio and how to document the students competency in their overall phases of their education.

All students that begin their paramedic program on or after August 1, 2016 are required to complete a portfolio that becomes a part of their permanent educational file and is a prerequisite to seeking NRP Certification.

OPENING KEYNOTE
Opening - 12:30 pm with Keynote at 12:45 pm
Presenter: Felix Marquez

--Our problem in EMS isn’t the problem, it’s the pattern we continue that creates the problem!--

This general session will talk about the three P’s (Pattern, Problem, Product) that will change the culture in EMS today. Understand the simple formula on how to change problems in today’s prehospital care and EMS education. Problems are created by patterns, which produces bad product. Our problems in EMS aren’t problems at all, it’s the pattern we continue use that created the problem! Let’s change the product by changing the pattern and become leaders in today’s EMS.
EMS and the public with understanding the appropriate destinations for life saving care. In addition, these systems require the submitting of data and outcomes to centralized registries with the sharing of data to help all within the system offer the best care possible and reduce deaths. Senate Bill 102 creates Emergency Cardiac Care Center designations which will create a standard of care for treating both STEMI and out of hospital cardiac arrest (OHCA). Hospitals will be responsible for reporting STEMI and OHCA data to a state-wide database creating a partnership between EMS and hospital systems with transparency and sharing of data and outcomes. Understanding what is offered at each designated level will give EMS the information needed to choose the most appropriate facility for their patients.

Breakout Session A: Complex Issues of Child Sex Trafficking
Kacey Baine
This presentation serves as a foundation to understand the complex issue of child sex trafficking. Topics covered include basic statistics on the issue, pertinent federal and state laws (specific to GA), pathways to entry, identification of victims, and prevention strategies. Information on scenarios where EMS involvement is possible and profession-specific educational resources will be provided.

Breakout Session B: Cardiac Arrest Registry to Enhance Survival (CARES)
Dr. Bryan McNally
Each year, approximately 300,000 persons in the United States experience an out-of-hospital cardiac arrest (OHCA) or sudden death; approximately 90% of persons who experience an OHCA die. However, there is significant variation in bystander CPR compliance and survival outcomes that exists between communities. Without a uniform and reliable method of data collection, communities cannot measure the effectiveness of their response systems, nor can they assess the impact of interventions designed to improve OHCA survival. Participation in an OHCA registry enables communities to compare patient populations, interventions, and outcomes with the goal of identifying opportunities to improve quality of care and ascertain whether resuscitation is provided according to evidence based guidelines.

CARES (https://mycares.net) was developed to help communities determine standard outcome measures for out-of-hospital cardiac arrest (OHCA) locally allowing for quality improvement efforts and benchmarking capability to improve care and increase survival. The presentation will review how local communities can develop a “measure and improve” approach by participating in CARES and discuss the continued expansion of the program statewide in Georgia in 2017.
Breakout Sessions – Monday, September 25, 2017

8:15 AM

Breakout Session A: Georgia Medicaid - Are You Aware of the New Suggested Changes Ambulance Reimbursement?
Chris Kelly

Georgia Medicaid is in the process of making significant changes in ambulance reimbursement, and the Georgia State Office of Rural Health has put together tools to help ambulance service suppliers understand and take advantage of these changes. Come hear how payments for alternate destinations and treatment without transport will allow us to better serve our communities and change how we are paid.

Breakout Session B: Emergency American Sign Language - Communicating with Deaf in a Crisis
Keisha Shoemaker and Aaron Shoemaker

Learn how to communicate with Deaf or Hard of Hearing individuals in an emergency situation by learning some basic survival sign language. When disaster strikes, often the most vulnerable members of a given population are at a disadvantage simply because they cannot communicate effectively. This is especially true among the Deaf & Hard of Hearing, many of whom use ASL (American Sign Language) as their principle method of communication. This workshop will teach the basics of ASL, Deaf Culture, and prepare you to interface confidently and effectively with Deaf and Hard of Hearing in an emergency situation. This workshop is facilitated by Deaf Educators and Deaf individuals.

9:45 AM

Breakout Session A: Current Trends in Burn Care
Fred Mullins, MD, FACS

Come learn about the Current Trends in Burn Care. Let’s discuss and identify types of burns. Review the Parkland Formula and talk about signs of under resuscitation/over resuscitation. Why does the Parkland Formula work along with the importance of making your resuscitation accurate. Let’s discuss the differences in an adult verses pediatric resuscitation.

Breakout Session B: 2017 South Georgia Tornados: A discussion on Lessons Learned
Ken Morey, Cook County; and Sam Allen, Dougherty County; & Dr. Eddie Black

As providers, educators and administrators of emergency medical services, we attempt, plan for, and educate for each possibility we may face in the field. The most difficult situation to plan for is the impact to the healthcare systems that a wide spread disaster has on our communities. Unfortunately, the disastrous tornados in January 2017 gives the EMS community an opportunity to learn on how we can better plan and prepare for these types of situations. Learn from firsthand accounts from two EMS directors and an ER physician who responded to the communities need during those two separate storms. The panel discussion will allow for each panel member to discuss what they feel were the lessons learned in responding to these multifaceted situations.

11:30 AM

Breakout Session A: Triage - “Are We Really Ready?”
Anthony Horton

Are we really ready for a traumatic event that will not only "tax" our resources, but our emotional responses and our physical abilities to treat the injured? Let’s learn about the SALT principles of Triage and methods of dealing with our patients injuries in an effective manne utilizing the tools at our hands effectively.

Breakout Session B: Bridging the Gap - Changes in EMS
Robert Galvin

Things have changed in the EMS Classroom. With the improvement and affordability in technology, simulation is becoming a recognized method for validating students’ initial and ongoing competency. This presentation will look at our organizational 6-month clinical internship for onboarding new crewmembers. We will discuss the role of data and quality metrics in education initiatives. We will also explore the Curriculum Development Cycle and associated tools to aide in identifying individual and organizational gaps in learning and ways we can implement solutions to close those gaps to deliver safe, high quality patient care.

1:30 PM

Breakout Session A: The Gray Death
Marissa Bono

The Georgia Bureau of Investigation Crime Laboratory has received approximately 50 cases of gray solid material since March 2017. Now known as “gray death,” this mixture contains a toxic cocktail of opiate drugs. The ingredients vary slightly but often contain U-47700, heroin and a blend of fentanyl based drugs, together in the same powder. In 2016, there were 141 deaths from fentanyl and 9 deaths from U-47700 in Georgia. The number of cases with fentanyl and fentanyl-related compounds continues to grow. It is important now more than ever for the public, especially first responders and law enforcement, to learn about these compounds and know how to handle them while staying safe. This presentation will discuss the origins of fentanyl and fentanyl-related compounds, their pharmaceutical uses, and the proper precautions to take when dealing with these compounds.

Breakout Session B: Medical Simulation - Saving Fred
Amylynn Stevens

This session will cover Medical Simulation: Low, medium and high fidelity, what is available now, what is on the horizon along with budget friendly moulage tips. Adult and pediatric Human Patient simulators will be available for everyone to have “hands on” time during the class.
3:00 PM

**Breakout Session A: Eating Our Own Young: Why Can’t We All Just Get Along?**

*Kelly Grayson*

Participate in any EMS forum, or eavesdrop on a few squad room discussions, and it’s obvious that EMS eats its own young: Volunteers are unprofessional and hold back the profession. Fire medics would rather be putting out fires than taking care of sick people. Private ambulance companies are a bunch of money-grubbing mercenaries who value the bottom line over patient care. Rural medics are inexperienced and unskilled hicks who spend most of their shifts watching television, and urban medics believe that diesel fuel is the answer to every problem. Join Kelly Grayson as he discusses how to stop tearing each other down, and instead build each other up.

4:15 PM

**Breakout Session A: “So You Really Think You Know Infection Control?” - Infection, Prevention Across the Healthcare Spectrum**

*Roben Summers & Peggy McGee*

EMS providers face a unique challenge in providing medical care. We are exposed to infectious diseases and infection. Precaution and prevention training is important. We should be able to recognize and prevent the spread of infection. This session will explore principles and practices of an effective infection prevention program that can be utilized in a pre-hospital setting. It is important that we share this knowledge so that it may be taken back to the EMS Services, schools and Stations.

**Breakout Session B: The “Oh %^$#%” Reflex: Overcoming Pediatric Pucker Factor**

*Kelly Grayson*

It’s 3:00 am and you’re sound asleep when the call comes in - “Baby won’t wake up.” Instantly, you’re wide awake, trying to recall normal ranges for pediatric vital signs, medication dosages, and equipment sizing. You can’t remember the last time you intubated a child, and you’ve only inserted an intraosseous needle in a manikin. As you drive to the scene, your stress level increases. Will you be able to handle it? Join us in this informative, lighthearted presentation as we teach you how to overcome “pediatric pucker factor.”

8:00 AM - GAEMS Membership Meeting

8:45 AM - Yeah, But Can You Defend It?

*Kelly Grayson*

So you assessed your patient and provided excellent medical care - can your documentation back it up? Can it withstand a lawyer’s scrutiny, much less be understood by twelve people who don’t know how to avoid jury duty? Join us in this entertaining, interactive presentation as we assess and treat a simulated patient, document the call, and then answer the question, “Yeah, but can you defend it?”

9:45 AM - State Office of EMS Address

*Ernie Doss*

11:15 AM - Responding to Emerging Threats

*Dr. Christina Baxter*

The threats to which you must be prepared to respond to have evolved significantly over the past few years. This presentation will focus on the evolving threat (Chemical Warfare Agents, Drugs, Homemade Explosives, Chemical Suicides, Ebola, etc.) and how you, as responders, must evolve in your response capabilities to meet these threats. Recognizing and understanding the threat and the risk that it poses is critical to determining the appropriate response. Using the known facts about the threats (such as solubility, toxicity, degradation pathways, and others), operational response protocols and technology solutions will be presented for detection, identification, protection from, decontamination, and destruction of threat materials.

12:15 PM - The Art of Multiplication – Making Everyone Around You Smarter

*Robert Galvin*

Diminisher or Multiplier? One leader is a genius and the other leader is a genius maker. It isn't how much you know that matters. What matters is how much access you have to what other people know. It isn’t just how intelligent your team members are; it is how much of that intelligence you can draw out and use. We have all experienced these two types of leaders. This presentation looks at the behaviors associated with each type of leader, we will review the 5 core assumptions of leadership and techniques you can immediately implement to improve your capabilities, and share the secret on how Multipliers get 2 times more from their resources than Diminishers.

1:15 PM ADJOURN - 2017 GA EMS & Educators Conference
Speaker Biographies

Sam Allen

Sam Allen is a paramedic with Dougherty County EMS and currently serving as the director of Dougherty County EMS. Sam has been in EMS since 1992 when he started as an EMT with Dougherty County EMS. During his tenure with Dougherty County he has served in a variety of roles and has been the recipient of several awards, including Paramedic of the Year in 2007. Sam has been serving as the Director since May of 2017.

Kacey Baine, CHOA Program Coordinator

Kacey Baine is a Program Coordinator for Prevention and Education at the Stephanie V. Blank Center for Safe and Healthy Children at Children's Healthcare of Atlanta. In this role, she develops and implements child maltreatment prevention programs and creates and delivers multidisciplinary training sessions on various child maltreatment topics. She has educated thousands of Georgia professionals on the topics of Mandated Reporting of Child Abuse & Neglect, Commercial Sexual Exploitation of Children, Child Sexual Abuse Prevention, among others. She also serves on several committees throughout metro Atlanta that focus on child abuse prevention initiatives, including membership on Georgia’s statewide task force to combat human trafficking.

Dr. Christina Baxter

Dr. Christina Baxter is the CEO of Emergency Response TIPS, LLC which provides practical, evidence-based solutions for emergency response through the development of next generation tools for enhanced situational awareness and responder safety and instructional design materials for instructor-led and web-based programs in the areas of CBRNE, hazardous materials, and clandestine laboratory response. Prior to forming Emergency Response TIPS, LLC, Dr. Baxter was the program manager over the CBRNE program at the Department of Defense's Combating Terrorism Technical Support Office where she was responsible for negotiation and managing domestic and international CBRNE research and development programs to combat terrorism on behalf of the U.S. Government, as well as overseeing the international agreements with Australia, Canada, Israel, Singapore, and the United Kingdom. Dr. Baxter is the chairperson for the National Fire Protection Association standards for CBRNE personal protective equipment. She is also a committee member for several other standards in the protection and hazardous materials operations arenas. She has greater than 20 years experience in the CBRNE/hazardous materials emergency response community.

Marisa Bono, GBI Forensic Chemist

Marisa Bono is a forensic chemist with the Georgia Bureau of Investigation at the Coastal Regional Crime Lab. She earned her Bachelor of Science degree in Biochemistry from the Georgia Institute of Technology in 2014. Her job duties involve confirming the presence or absence of controlled substances in evidence submitted to the lab. She has worked over a thousand cases in her two years at the GBI, some of which have been cases involving fentanyl and its analogues. Prior to working in drug chemistry, she held an internship in the Firearms section at the GBI. Marissa has been sworn in as an expert witness in forensic chemistry in various superior courts in Georgia.

Scotty Bolleter, BS, EMT-P

Scotty Bolleter is a respected clinician, well known lecturer, author, inventor and published researcher - best known in emergency medicine for his clinical candor. He is responsible for the Office of Clinical Direction and Centre for Emergency Health Sciences in Spring Branch, Texas. Mr. Bolleter manages the clinical aspects of emergency services operations and the Centre's multidisciplinary education, training, and research work. He has been involved in emergency medicine for over thirty years with his name appearing on numerous patents in emergent, oncolgic and orthopedic medicine. Prior to the Centre he was part of the design team as well as directed global education, coordinated research and assisted with the regulatory clearance of numerous medical devices and procedures including the universally adopted EZ-IO. His resume includes flight, faculty, supervisory and developmental rolls with his efforts taking him throughout the United States and around the world. His presentations, research, publication and accomplishments can be found in magazines, journals, textbooks and videos. Notable awards include the Texas 2011 EMS Educator and 2000 EMS Person of the Year; the 1999 EMS Associates Humanitarian Award, and 1992 Recognition from The Texas Commissioner of Health for his work in pediatrics.

James Black, MD

Dr. James E. Black is an emergency medicine doctor in Atlanta, Georgia and is affiliated with multiple hospitals in the area, including Phoebe North and Phoebe Putney Memorial Hospital. Dr. Black graduated from the Ohio State University College of Medicine in 1994 and has been in practice for 21 years. He is one of 16 doctors at Phoebe North and one of 13 at Phoebe Putney Memorial Hospital who specialize in Emergency Medicine.

Robert J. Galvin III, NRP, FP-C, MsP

Robert Galvin is an Army veteran who served as a Communications Chief while stationed with the 317th Combat Engineer Battalion overseas in Frankfurt, Germany. He earned several awards for his meritorious service. Upon return, he worked several different jobs and even spent three years homeless before finding his true passion for helping others. He started his EMS career in 1996 as an EMT/Paramedic and has been a Certified Flight Paramedic for the past 16 years with more than 1,700 patient flights. In 2010, he became a Meyers Briggs Type Indicator (MBTI) Master Practitioner and utilizes his experience and knowledge with the psychological assessment tool to assist others through Life Coaching, Teambuilding, and Conflict Management. A
Anthony Horton, TP-C, FP-C

Anthony Horton currently serves as Program Manager for the Fed/Government law enforcement and EMS markets at a tactical medical products company. The company designs, markets and sells tactical medical equipment and supplies, and offers tactical medical training (TCCC/TECC) to individuals and special operations agencies. Anthony is also involved in pre-hospital education as an instructor in several pediatric, cardiac and trauma courses. In addition, he lectures on neonatal, pediatric and adult critical care topics. Anthony is currently employed as a firefighter/paramedic and QRV paramedic for a municipal fire department and county EMS service in his local area. He holds current tactical paramedic certification (TP-C) and serves as tactical medic for a municipal police department and county sheriff’s office in his local area. He has achieved flight paramedic certification (FP-C). Other interests include medical case review and expert witness testimony as a medical legal consultant.

Bill Justice F/F (ret), NREMT-P, TEMS-I

Bill is a frequent educator at regional, national and international conferences. His user-friendly approach to emergency management topics provides a relaxed and interactive atmosphere for all participants. His background has spanned a 40-year career in fire-rescue, EMS and Law enforcement.

He is currently a Regional PHTLS/TCCC Coordinator, AHA Regional Faculty and a TEMS Operator/Instructor for the Oklahoma County Sheriff’s Department and US Marshals Task Force. Bill continues to assist local, state and federal law enforcement and military agencies with education and response operations.

Chris Kelly

G. Christopher Kelly, Chief Legal Officer, EMS Consultants. Chris is an attorney who focuses on the ambulance industry. He writes regularly for EMS World and sits on the magazine’s editorial advisory board. He has co-authored two books on HIPAA for EMS and ambulance services and has been an adjunct professor for Virginia College, teaching Legal Aspects of Healthcare Administration and Health Law and Ethics. Chris has represented many ambulance services in Medicare audits and formal investigations, State licensing issues, contracting issues, overpayment appeals and numerous other EMS related issues, winning several cases that have had major impact on ambulance reimbursement in the U.S. Chris represents clients in many states across the country and is a frequent contributor to various EMS publications and a frequent lecturer at State and National EMS meetings and conferences.

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Scott Lail, EMT-P, FP-C

Scott Lail began his EMS career in 1992. Shortly after his arrival into pre-hospital medicine, he became a Firefighter with the City of Cleburne, Texas. With his love for education, Scott became the EMS educator for his Fire Department, and other local agencies in need. He also joined Tarrant County College in Fort Worth as Adjunct EMS Faculty. In 1999, Scott became a Flight Paramedic with CareFlite in Dallas / Fort Worth, Texas.

Over the past 24 years, Scott has continued to work both Fire and Flight, and is currently the EMS Chief and an EMS Instructor with the Cleburne Fire Department and the senior Flight Paramedic with CareFlite. Scott has lectured at state, national, and international conferences with a reputation as a dynamic speaker. He also recently appeared in an episode of “Miracle Detectives” on the Oprah Winfrey Network.

Felix J. Marquez, Jr., BA, EMT-P

Felix Marquez is an organized, highly motivated, and a detail-directed problem solver. He has over 20 years of experience as an EMS Instructor and Program Administrator. He is the author of the 11th Edition Emergency Care, Brady's EMT-B PowerPoints; International and National Speaker on Simulation for America Heart Association ECCU conference and Laerdal Simulation User Network Conferences; national speaker for Prehospital Provider at ClinCon and Fire East Conferences; NAEMT Prehospital Trauma Life Support (PHTLS) and Tactical Combat Casualty Care (TCCC) State Coordinator for the State of Florida and Affiliate for AMLS; and has successfully established an accredited private two-year degree EMS and Nursing school in Central Florida.

David L. Marshall, M.D.

Dr. Marshall joined Children’s Orthopaedics of Atlanta in May of 2001. He is board certified in General Pediatrics and is one of only 78 pediatricians in the United States who is also board certified in Sports Medicine. His expertise lies in the diagnosis and management of non-surgical musculoskeletal injuries in young athletes. Some common conditions referred to him include: shoulder, elbow and wrist pain, low back, knee and ankle pain in the competitive young athlete. In addition, Dr. Marshall also manages various non-orthopaedic conditions such as exercise-induced asthma, concussions, diabetes, and nutritional issues in the athletes including the use of supplements.

Peggy McGee

Peggy McGee has spent most of her healthcare career in nursing leadership roles, and she brings her expertise in Infection Prevention and Employee Health to this conference. Currently, she serves Liberty Regional Medical Center as the Director of Infection Prevention and Employee Health. In this role, she is responsible for oversight of the Infection Prevention and Employee Health Programs to include a 25-bed critical access hospital, a long-term care facility, EMS, and several physician practices. Peggy has been a registered nurse for 22 years working in many areas such as the ICU, Emergency Department, and Nursing Supervisor. She has spent the last 10 years in Infection Prevention and she is certified in Infection Prevention and Control.

Peggy currently serves as secretary of District 9 APIC/GIPN local chapter, member of Georgia’s HAI Advisory Committee, and member of Liberty County Board of Health. Since 2009, she has served as an Armstrong State University clinical site instructor for senior nursing students. She serves as a community resource for Infection Prevention and Employee Health services to include several small businesses, Hinesville Fire Department, Hinesville Police Department, and Liberty County Animal Control. She received her Bachelor of Science degree in Nursing from Armstrong State College.

Bryan F. McNally, MD, MPH

Bryan F. McNally, MD, MPH is an Associate Professor of Emergency Medicine at Emory University School of Medicine in Atlanta, Ga. He graduated from Cornell University with an undergraduate degree in Meteorology. He began his formal medical education working as an Emergency Medical Technician and Paramedic in the Harlem and Washington Heights communities for the New York City Emergency Medical Service. He graduated from the Albany Medical College in upstate New York and completed his specialty training in emergency medicine at the Albert Einstein College of Medicine in the Bronx, New York after completing an internship at Boston City Hospital. He subsequently completed a two-year prehospital and disaster/emergency medical services fellowship at Boston Emergency Medical Service. His Master’s of Public Health degree is in Health Service Administration from Boston University. He is board certified by the American Board of Emergency Medicine. His areas of expertise are emergency medicine and prehospital and disaster medicine.

Dr. McNally is the Executive Director of the CARES (Cardiac Arrest Registry to Enhance Survival) Program that was founded by the US CDC in 2004. He serves as a consultant for the Pan Asian Resuscitation Outcomes Study (PAROS), a board member of the Asian EMS Council, and in 2013 became a Visiting Professor of Emergency Medicine at Duke-National University of Singapore.

Ken Morey, EMT-P

Ken Morey is a Paramedic and has been in the EMS industry for 26 years. Ken started with Clinch County EMS in 1991 and in 2006 while working for Mid Georgia Ambulance- Adel Division Ken became the Operations Manager. In 2012 Ken became the Southwest Georgia Operations Manager for Community Ambulance encompassing Cook, Mitchell, Baker and Seminole counties. He has served as a Federal Disaster Response Team Leader since 2013 and a GEMA Response Team Leader since 2014. He is also currently serving on the Southwest Georgia EMS Council and is an active member of the Southwest Georgia Director’s Association.

Dr. Fred Mullins

Dr. (Robert) Fred Mullins is a Specialist in Burn, Wound Care and General Surgery, and is a practicing physician on staff at Doctor’s Hospital of Augusta. Dr. Mullins works to treat the special needs of pediatric and general burn care patients at the Joseph M. Still Burn Center at Doctor’s
Stacy Prater CCEMT-P, FP-C

Is the clinical educator that is responsible for providing education to a clinical staff of approximately 50 flight nurses and flight paramedics. I work closely with our University of Tennessee Medical College staff to deliver education to meet the most current healthcare practices. Clinical education requires meeting the rules and regulations for EMS providers in Tennessee and Georgia and meeting CAMTS requirements. Our clinical education team also provides education to regional EMS and hospital partners. I have served as a Paramedic, Flight Medic, and Adjunct faculty at Chattanooga State Community College.

Aaron E. Shoemaker

Aaron E. Shoemaker is a Nationally Certified Interpreter living and working in the Atlanta metropolitan area. Aaron is a Native Signer, born to a hearing father and hearing mother who are both Sign Language Interpreters. Aaron completed his basic training as an Emergency Management Interpreter for the Deaf & Hard of Hearing in 2012 and has since gone on to become a Georgia Emergency Management and Homeland Security Agency (GEM/HSA) Certified CERT Instructor in 2014 and complete CERT Train-the-Trainer and CERT Program Manager courses at the FEMA Emergency Management Institute in Emmitsburg, Maryland in 2016. All Hands On delivered Deaf CERT Basic in American Sign Language in February of 2016 and made Deaf history as the first time this was ever done anywhere in the USA. He completed his Search and Rescue training in the summer of 2016 and now serves Cobb County Search and Rescue as the only Interpreter in the USA currently attached to an active SAR team. Aaron then delivered Deaf CERT Train the Trainer fully in American Sign Language in January 2017, becoming the first ever CERT Program Manager in the USA to do so. Aaron currently serves as the Executive Director of All Hands On, a not-for-profit corporation dedicated to elevating awareness for the needs of the Deaf and Hard of Hearing and bringing Deaf and Emergency Managers together in preparing for times of emergency and disaster.

Keisha Shoemaker

Kiesha Shoemaker currently serves as the Deputy Director of All Hands On and teaches American Sign Language to middle and high school students. She is a Deaf Advocate, tutor, and educator. Kiesha is a GEM/HAS certified CERT Instructor and been involved in raising the level of Deaf emergency awareness. She began her comfort with and love for the Deaf in Arizona where she helped to found a Deaf charter school, teach ASL, and to conduct cooperative events between Deaf and hearing individuals. In Arizona, the Deaf School now boasts a Deaf elementary, middle school, and high school. She also ran an outreach program for hearing parents with Deaf children.

Amylynn Stevens

Amylynn Stevens became an EMT in 1996 and became a paramedic in 2001. She worked in ground EMS/Rescue until she started with AE in 2010 as a flight paramedic/BCL. In 2014, she transitioned to the role of regional educator, which is still her current position. She also was a volunteer firefighter from 1996-2002. Amylynn is currently NAEMT TC faculty, ITLS faculty, AHA TC Faculty, NRP, FP-C, licensed in KY/OH/IN/TN, is the lead on the AE Clinical Practice Committee, is involved with SIM competition at AE, and also is currently working part-time EMS at a 911 ground service.

Roben Summers

Roben Summers has spent most of her healthcare career in nursing leadership roles, and she brings her expertise in Infection Prevention and Employee Health. Currently, she serves Georgia Hospital Association as the Infection Prevention Specialist. In this role, she is responsible for oversight of the Infection Prevention and Employee Health Programs for the hospitals of Georgia. Roben has been a registered nurse for five years. Before her nursing career, she was an EMT/Firefighter and Hazmat Specialist in the state of Kentucky. She has spent the last two years in Infection Prevention, where she is Board Certified in Infection Prevention and Control.

Roben currently serves as Legislation Liaison for APIC Atlanta chapter, member of Georgia’s HAI Advisory Committee, and works closely with the CDC and the Department of Public Health. She is the current State lead for HIIN, STRIVE, and the HRET ICU Safety. She serves as a community resource for Infection Prevention and Employee Health services. She received her Bachelor of Science degree in Nursing from the Lincoln Memorial University. Roben will also be graduating from Walden University with a Masters of Nursing, Acute Care Nurse Practitioner in November 2017.

Keith Wages

Keith has more than 35 years experience in planning and managing Emergency Medical Services, Public Health, Emergency Management and Homeland Security programs at the local, regional, state, national and international levels.

During his career, he has served as the State Director of EMS for both Georgia and Minnesota, Director of Planning for the Georgia Emergency Management Agency-Office of Homeland Security, and Division Director of State and Local Programs for an international homeland security and emergency management firm. In 1996, he was assigned to the Office of the Governor and served as Medical Coordinator for the Centennial Olympic Games in Atlanta.