Please



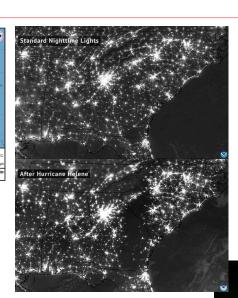




November 8, 2024

Hurricane Helene









GEORGIA DEPARTMENT OF PUBLIC HEALTH

OEMST Staff Changes

Region 9 EMS Director

Robert Shad

retired October 31, 2024

- 13 years of service to the OEMST
- 41 years in GA EMS

Position is posted until 11/24/24.

Region 9 interim coverage:

Daniel Warren

678-367-5015

Kenneth.warren1@dph.ga.gov

Counties: Appling, Atkinson, Bacon, Brantley, Camden, Charlton, Clinch, Coffee, Glynn, Jeff Davis, Pierce, Ware, Wayne

Gary Pinard

470-898-6254

Gary.pinard@dph.ga.gov

Counties: Bryan, Bulloch, Candler, Chatham, Evans, Effingham, Liberty, Long, McIntosh, Tattnall, Toombs

Bernie Restrepo, Region 9 Training Coordinator 404-354-2576

bernard.restrepo@dph.ga.gov

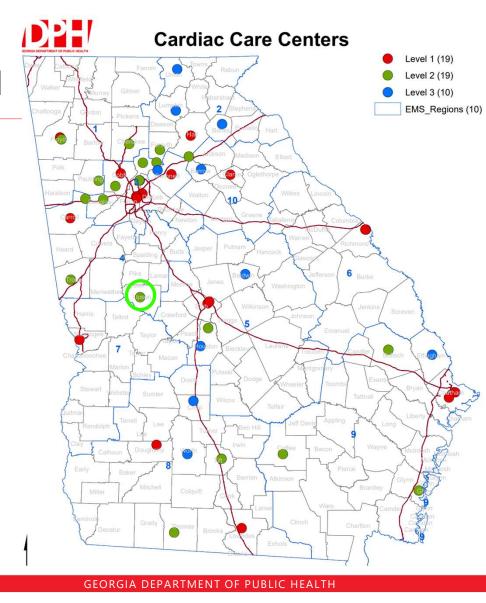
GEORGIA DEPARTMENT OF PUBLIC HEALTH

NEW Designated Cardiac Hospital

Upson Regional Medical Center

Thomaston, GA (Upson County) Region 4

Level 2 Emergency Cardiac Care Center

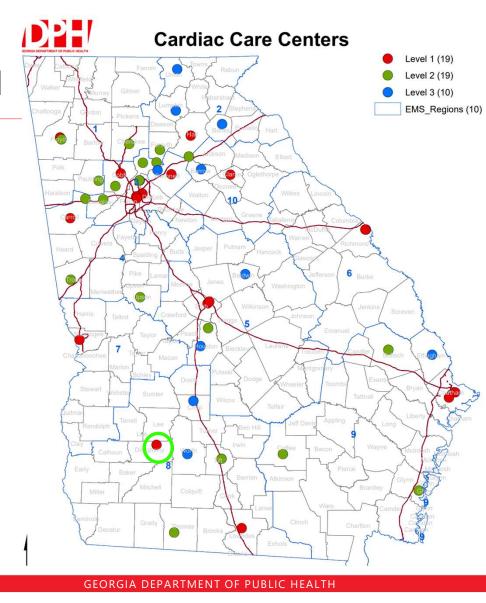


NEW Designated Cardiac Hospital

Phoebe Worth Medical Center

Albany, GA (Dougherty County) Region 8

Level 3 Emergency Cardiac Care Center

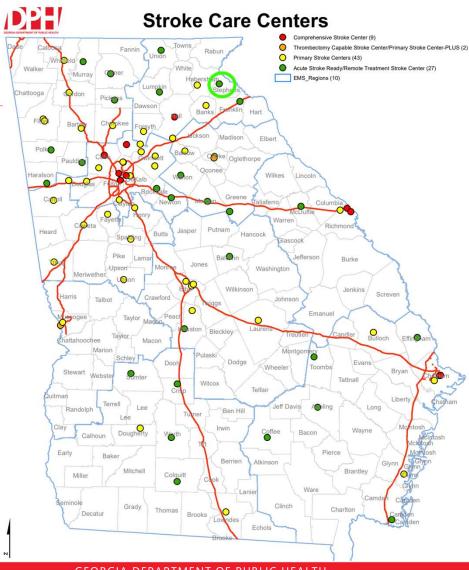


NEW Designated Stroke Hospital

Stephens County Hospital

Toccoa, GA (Stephens County) Region 1

Remote Treatment Stroke Center



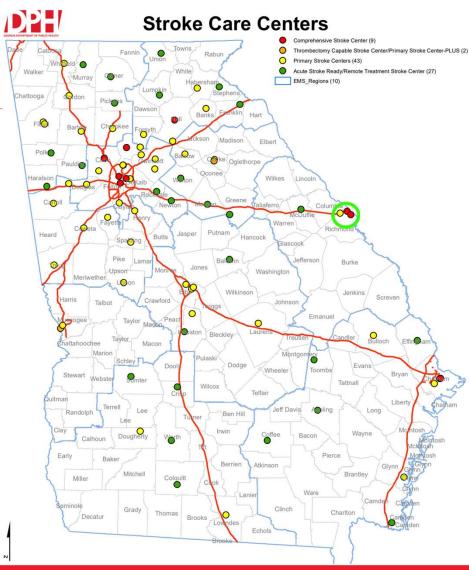
GEORGIA DEPARTMENT OF PUBLIC HEALTH

UPGRADED Designated Stroke Hospital

Piedmont Augusta

Augusta, GA (Richmond County)
Region 6

Comprehensive Stroke Center



GEORGIA DEPARTMENT OF PUBLIC HEALTH

Systems of Care and EMS

April Moss

Emergency Cardiac Care Centers

- Importance of pre-hospital care
- Data collection and reporting
- Standardization of pre-hospital policies and transport protocols

Cardiac Care in Georgia

Mortality Rates for **Out of Hospital Cardiac Arrest**





84.2% of OHCA result in death. The most significant impact on OHCA survival is bystander CPR and use of an AED.

Mortality Rates for ST-Elevated Myocardial Infarction (STEMI)



8.4% of patients who suffer a STEMI result in death. The most significant impact on STEMI survival is symptom recognition and timely transport to a STEMI capable hospital by EMS.

Cardiac Snapshot

2023 GEORGIA

CARDIAC SYSTEM SNAPSHOT

CARDIAC INCIDENTS

Reported in the Georgia Cardiac Registry

3,461

5.129 Total St-Elevated Total Out-of-Hospital Myocardial Infarction Cardiac Arrest (STEMI) Incidents (OHCA) Incidents

MORTALITY

Deaths Reported in the Georgia Cardiac Registry

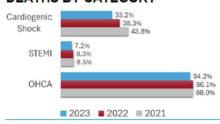
248

Total STEMI Incidents Total OHCA Incidents

4.317

(7.2% of total STEMI patients) (84.2% of total OHCA patients)

DEATHS BY CATEGORY



EMERGENCY CARDIAC CARE CENTERS

16 Level I

19 Level II

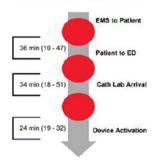
8 Level III



10 EMS Regions each have at least 1 Designated Cardiac Center

Scan the QR code with your phone camera to see a

STEMI TIME METRICS



Compared to 2022: Pre-hospital EKG was 74.3%, DIDO time 60 minutes, and bystander assistance for OHCA was 24.7%

RISKS AND OPPORTUNITIES FOR IMPROVEMENT



PRE-Hospital EKG

of 2,418 patients that were STEMIs on arrival, only 70.5% had a pre-hospital EKG performed.



Shorter Time to Hospital

48 min Average Door-in/Doorout GOAL: 30 mins.





Bystander Assistance

32.4% OHCA had bystander intervention. The most significant impact on OHCA survival is bystander CPR and use of AED.



For more information: dph.georgia.gov/cardiac

Upcoming for Office of Cardiac Care



- Publication of Cardiac Annual Report
- Education for pre-hospital providers on cardiogenic shock identification and management
- Annual EC3 Conference
 - March 14, 2025 (Save the Date)

Georgia Trauma System

Key Opportunities for Improvement:

Time to definitive care

Data collection and reporting



Trauma Annual Report

 2023 Annual Report has been published and is accessible at: https://issuu.com/gadph/docs/georgia_trauma_registry_2023_annual_report-draft_v



Data Overview

MORTALITY

- The overall mortality rate is 4.0%.
- Case fatality rates are highest in the patient age group 20-24.
- The male case fatality rate (4.8%) is much higher than the female case fatality rate (2.8%).
- The largest number of deaths is caused by fall injuries, followed by motor vehicle traffic injuries and firearm injuries.
- Drowning/submersion and suffocation have the highest case fatality rates.
- Firearm injuries have the highest case fatality rate at 15.2% among the selected mechanisms (top six) shown in the report.

Data Overview – Time to Definitive Care

• There are 42,688 cases reported in year 2023. Among these 42,688 cases, 10,393 cases were from Inter-Facility transfer (24.3%)

Table 6E3: R Group, ISS > 15, Median Time from Referral Hospital Arrival Time to Final Destination Hospital ED Arrival Time

This chart represents the median overall time (HH:<u>MM:SS</u>) for Injury Severity Scores greater than 15 from Referral Hospital Arrival Time to Final Destination Hospital ED Arrival Time. The median total time from Referral Hospital Arrival Time to Final Destination Hospital ED Arrival Time is 4 hours and 29 minutes. For the more severely injured patients (ISS>15), the median total time is about 45 minutes less than that of minor and moderately injured patients. (ISS<=15).

Hospital Designation Level	Frequency	Median Total Time
1	1,030	4:28:00
II	305	4:30:00
III	28	4:58:30
Total	1,363	4:29:00



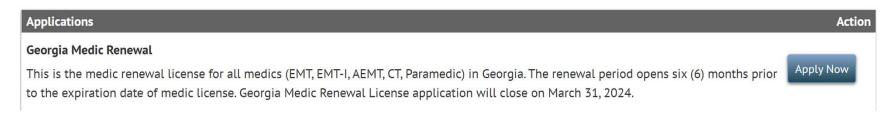
EMS Personnel License Renewal

Personnel License Renewal 3/31/2025 (15,461)

EMT, EMT-I, AEMT, Paramedic

Georgia Medic Renewal application opened on October 1, 2024.

- Continuing Education (CE) must be entered into Education Report into LMS
- Must upload BCLS and ACLS (if applicable) cards inside the renewal application
- License renewal fee, \$75.00 (Credit Card fee \$2.75)



Personnel License Renewal FAQs

Required Capnography Training for AEMTs

- Must be completed in TRAIN.org/Georgia
- Can not be uploaded by Medic to Education Report
- GA OEMS ID Number not correct GA EMS License number
- TRAIN education imported daily to LMS
- train-georgia@dph.ga.gov



Where can I get approved Continuing Ed/Free Training

• TRAIN Georgia! (<u>www.train.org/Georgia</u>)



Voucher Codes

Voucher codes available in LMS (\$75/\$25):

- Medic Initial/Renewal application
- Initial/Renewal Instructor License application

Purchased voucher codes:

- Should be treated like a credit card/cash
- Can be used for partial payment of license fee.
- Can be applied for a license fee, any balance left on the voucher is not transferable. (The voucher code can only be used once).
- · No expiration date
- · Non-refundable
- Can be used on any personnel (Medic/Instructor) license application
- Non-transferrable by OEMST

Application to use:

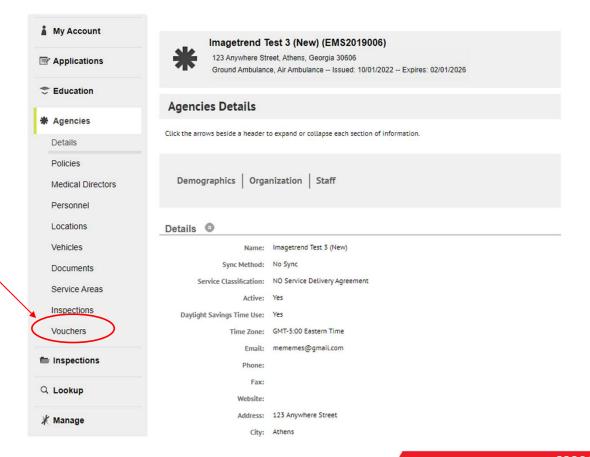
Order Voucher Codes

Voucher Code Process

- Agency submits application to order voucher codes
- Invoice will be emailed to Agency
- Once payment by check is received in the Department
- Voucher codes will be emailed to Agency
- Agency distributes or assigns voucher code to personnel

Voucher Code Application will close at end of the day on February 28, 2024

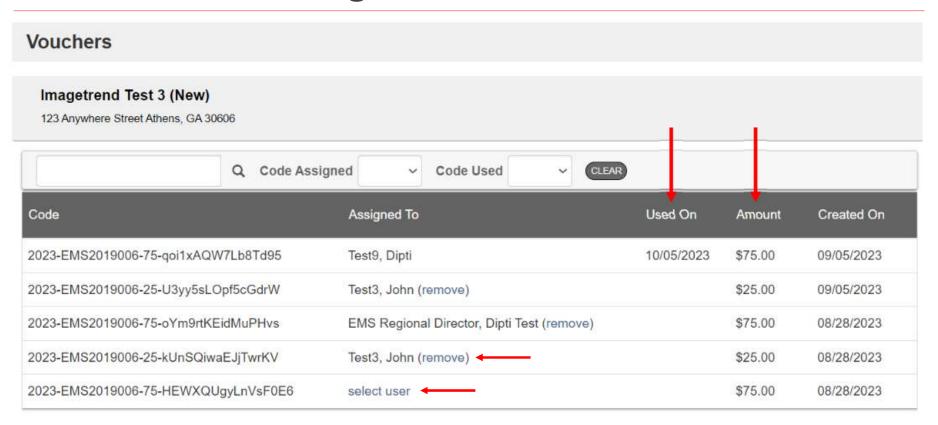
Voucher Code Assignment in LMS



Applicable Positions:

- Authorized Agent
- EMS Agency Admin
- Program Director

Voucher Code Assignment in LMS (Authorized Agent/EMS Agency Admin/Program Director)



Late EMT-Responder License Renewal (98)

Renewal Application: Late Georgia EMT-R Renewal

EMT-R Renewal Requirements:

- Sixteen (16) hours CE (Dept approved/Dept recognized)
 - Modules & hour requirements specified in current EMR National Continued Competency Program (NCCP) specified by NREMT
 - Continuing Education (CE) must be entered into Education Report into LMS
- Current CPR/BCLS certification
- Current EMR certification through NREMT
 - Prior to renewal of EMT-R license, the licensee's certification through the NREMT shall be renewed.
- License renewal fee, \$75.00 plus \$75.00 late fee (Credit Card fee \$2.75)

Late Renewal Application will close on March 31st for those that expired 2024

Rule 511-9-2-.13 Licensure Renewal for EMS Personnel

EMS Instructor License Renewal (651)

Renewal Application: EMS Instructor and Instructor/Coordinator Renewal

Renewal period is open until **December 31st, 2024**

EMS Instructor and Instructor/Coordinator Renewal

This is the application that you will use to renew your EMS instructor or Instructor/Coordinator license. You will also need to upload your active practice verification to this application. You must have all CE completed and entered into the LMS prior to submitting this application.



CE and Active Teaching will be accepted from day after license issue date – 12/31/2024

License renewal fee, \$25.00 (Credit Card fee \$2.75)

Late Medic Renewal Audits in Process

- A small percentage of all late renewal applications have been pulled at random for audit
- Those being audited will receive an email there will be nothing for you to do unless we reach out to you for more information
- Process
 - BLS Certification (Approved Sponsor, Valid dates)
 - ACLS Certification, if applicable (Approved Sponsor, Valid dates)
 - TIM Education and valid verification
 - Congenital Adrenal Hyperplasia (CAH) Education and valid verification
 - Continuing Education Hours
 - o Topical hours requirement (Trauma, Cardiac/Stroke, Pediatric)
 - Correct amount of hours
 - Certificate or valid verification of education obtained

Congenital Adrenal Hyperplasia

Policy # OEMS-PRO-2022-001





HOME COURSE CATALOG YOUR LEARNING CALENDAR RESOURCES DISCUSSIONS ADMIN HELP



Congenital Adrenal Hyperplasia









Traffic Incident Management (TIM) Training

Policy # OEMS-PRO-102018-001

Web-based courses:

- Federal Highway Administration's webpage at: https://www.nhi.fhwa.dot.gov/coursesearch?tab=0&course_no=133126A&sf=1
- Responder Safety Learning Network (RSLN) in ten (10) specific RSLN online self-paced programs at: https://learning.respondersafety.com/clusters/national-timtraining-certificate.aspx

In-Person Course:

Georgia TIME Task Force: https://timetaskforce.com/



Other Updates/Information

IV Fluids Supply

Continue conservation efforts

Decreased allocations still in effect

Baxter

- Restarted one of its manufacturing lines
- Received FDA authorization to extend the use dates of certain IV fluids/Lot number up to additional 12 months.
- Goal is to return to 90-100% allocation by end of 2024

HHS

- Temporary importation
- Strategies & best practices for IV fluid conservation

https://www.fda.gov/drugs/updates-2024-hurricane-season/hurricane-helene-baxters-manufacturing-recovery-north-carolina

GA DCH - Division of Medicaid

Part II Policies and Procedures for Emergency Ambulance (January 2024)

EMS Ambulance Treat Without Transport

EMS Ambulance Treat without Transport is defined as the assessment and treatment inclusive of pharmaceutical intervention by advanced level EMS personnel within a 911 response resulting in improved patient condition, but refusal by the patient to be transported to a health care facility for continuation of care.

The purpose of this proposal is to establish a mechanism for ambulance providers to recover a portion of the expense related to a patient's refusal of transport to a medical facility for evaluation after pharmaceutical intervention has been provided. It is the intent of this proposal for EMS providers to continue to provide appropriate care and treatment and encourage patients to be transported to a medical facility following medication administration. This proposal is not designed to incentivize medics to provide prehospital treatment inclusive of pharmaceuticals without encouraging transport to a health care facility for follow up evaluation.

- Program requirements to meet criteria. (Page 10)
- HCPCS Code and reimbursement (Page 20) (A0998 \$753.35)

Medicare Reimbursement – ALS2

Centers for Medicare & Medicaid Services

As outlined in section III.N of this final rule, we are finalizing our proposal to modify the definition of ALS2 at § 414.605 by adding the administration of low titer O+ whole blood transfusion. In addition, we are also modifying the definition of ALS2 at § 414.605 by adding the administration of low titer O- whole blood transfusion therapy, packed red blood cells (PRBCs), plasma, or a combination of PRBCs and plasma, collectively termed prehospital blood transfusion (PHBT) as a new number 8.

Under this proposal, a ground ambulance transport that provides one of the PHBT will itself constitute an ALS2-level transport.

Effective: January 1, 2025

https://www.federalregister.gov/public-inspection/2024-25382/medicare-and-medicaid-programs-calendar-year-2025-payment-policies-under-the-physician-fee-schedule

Naloxone Quarterly Distribution

Naloxone Request application now open.

Will close on Wednesday, November 13th

Distribution for Q1-2025 will be shipped, end of Nov./first of Dec.

Initial EMS Provider Applications

Applicants must disclose any civilian or military **Arrests** even if charges were dropped or dismissed, or charges were misdemeanors or First Offenders, etc.

Have you ever been charged, arrested, convicted, or indicted with any crime? (Civilian and/or Military)

Failure to reveal an offense, arrest, or other adverse action may subject your license to a disciplinary order and fine.

*Have you ever been charged, arrested, convicted, or indicted with any crime? (Civilian and/or Military)

Yes

No

Note: The answer to this question is "Yes" even if a criminal charge, arrest, indictment or conviction has been pardoned, expunged, dismissed or deferred, you pled and completed probation under First Offender and/or your civil rights have been restored and/or you have received legal advice that the offense will not appear on your criminal record.

This is also includes any military charges and/or arrest.

Do NOT include minor traffic offenses unless you were arrested.

Reminders

All EMS Agencies MUST keep:

- Agency Roster up to date in LMS
- Vehicle list is current
- Location list is current

An up-to-date Agency Roster:

- Allows agency to see who is expiring soon or is already renewed.
- Current status of a Medic's license
- Current data in GDAC and other workforce reports.

Dispatch Priority (eDispatch.05)

Definition: The actual, apparent, or potential acuity of the patient's condition as determined through information obtained during the EMD/dispatch process.

Added as a Warning Validation Rule on 6/1/2024.

Please make sure your PCR software has this field enabled.

eDispatch.05 - Dispatch Priority (Patient Acuity)

Definition

The actual, apparent, or potential acuity of the patient's condition as determined through information obtained during the EMD process.

National Element	No	Pertinent Negatives (PN)	No
State Element	No	NOT Values No	
Version 2 Element		Is Nillable	No
Usage	Optional	Recurrence	0:1

Code List

Code	Description
2305001	Critical
2305003	Emergent
2305005	Lower Acuity
2305007	Non-Acute [e.g., Scheduled Transfer or Standby]

Data Element Comment

The use of acuity values vary by EMS agency. Some systems may utilize fewer than four levels and some more. The use of four levels is to capture the majority and allow for the inclusion of the NHTSA National EMS Core Content definitions for patient acuity, specifically: Critical, Emergent, and Lower Acuity.

Provided below is an example application only. This example bears no relationship to any particular federal, state, or agency billing requirement.

For EMS Agencies and CAD / EMD systems utilizing Alpha-Echo, Omega levels for determining the priority level for dispatch of the EMS unit, the recommended mapping is:

		Alpha = Lower Acuity
Delta = Critical	Bravo = Emergent	Omega = Non-Acute

Patient Acuity definitions related to "Critical, Emergent, and Lower Acuity" can be found in the National EMS Core Content document from NHTSA EMS (DOT HS 809-898 July 2005) at

http://www.nhtsa.gov/people/injury/ems/emscorecontent/images/EMSCoreContent.pdf

For Air Medical Transports the most appropriate values choices should be limited to two: Emergent and Non-Acute.

Upcoming Meetings/Trainings

Upcoming Meetings

- EMSAC Quarterly Meeting November 19th, at 10:00am
 - Virtual & In Person, OEMST, 1680 Phoenix Blvd, Atlanta, GA
 - Meets the 2nd Tuesday of the 2nd month of each quarter (Feb, May, Aug, Nov)
- Bi-Monthly EMS Education Update November 22nd at 11:00am
 - Virtual (Redesignation Update)
 - Meets 4th Friday of each odd numbered month
- EMS Education Consortium December 17th at 10:00 AM
 - Virtual & In Person (TBD)
 - Meets the 3rd Tuesday of the 3rd month of each quarter (Mar, June, Sept, Dec)
- EMSMDAC Quarterly Meeting January 21st at 10:00am
 - o Virtual & In Person, OEMST, 1680 Phoenix Blvd, Atlanta, GA
 - Meets the 3rd Tuesday of the 1st month of each quarter (Jan, Apl, July, Oct)

https://dph.georgia.gov/EMS/public-notices-regional-and-statewide-meetings

Questions? And Open Discussion



Thank you for all that you do!

Be Safe

