

Georgia OEMS Update – Epidemiology and Operations

OEMS / Friday, 04/09/2021



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Agenda

- Epidemiology Report
- Renewals
- Recent changes – the Who, What, and Why
- Georgia's EMS Strategic Plan
- What's Next?
- Questions

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First...thank you for all that you do!



NATIONAL PUBLIC HEALTH WEEK
Building Bridges to Better Health

April 5-11 2021



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COVID-19 Epidemiology Report

Dr. Cherie Drenzek



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Epidemiology Report – Dr. Cherie Drenzek – graphs as of 04/08/2021

<https://dph.georgia.gov/covid-19-daily-status-report>

Confirmed Cases ⓘ

859,388

Confirmed Deaths ⓘ

16,886

Hospitalizations ⓘ

59,481

ICU Admissions ⓘ

9,733

Antigen Positive Cases ⓘ

210,301

Probable Deaths ⓘ

2,488

COVID-19 Testing ⓘ

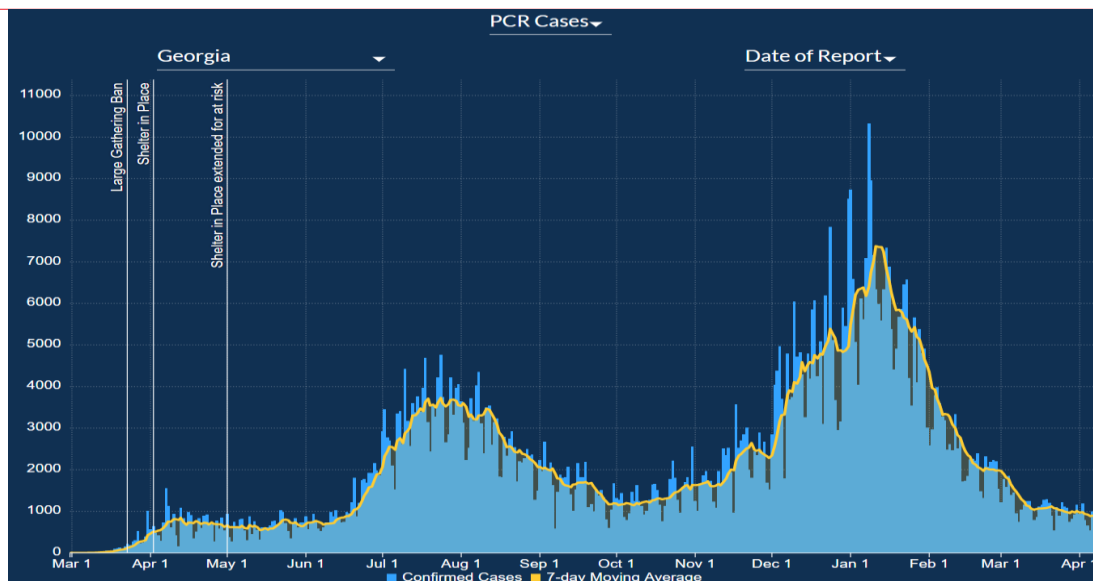
	Total PCR/ Molecular	PCR/Molecular Reported Today	Total Antigen	Total Antibody (Serology)
Number of Tests	7,937,702	20,113	1,743,365	501,657
Number of Positive Tests	833,016	890	185,222	87,818
% Positive	10.5%	4.4%	10.6%	17.5%

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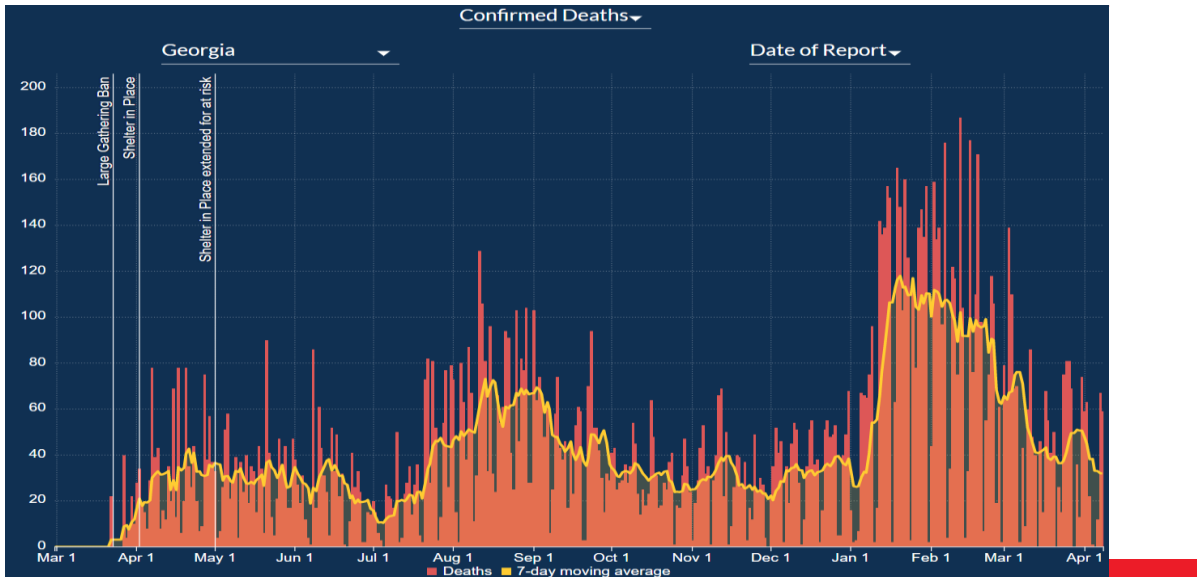
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Cases Over Time (By date of report)



9

Confirmed Deaths by Date of Report

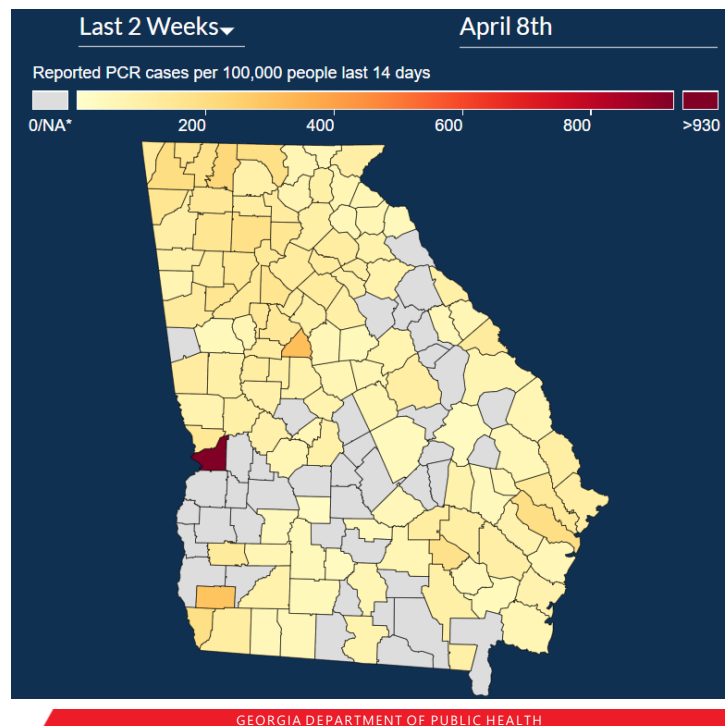


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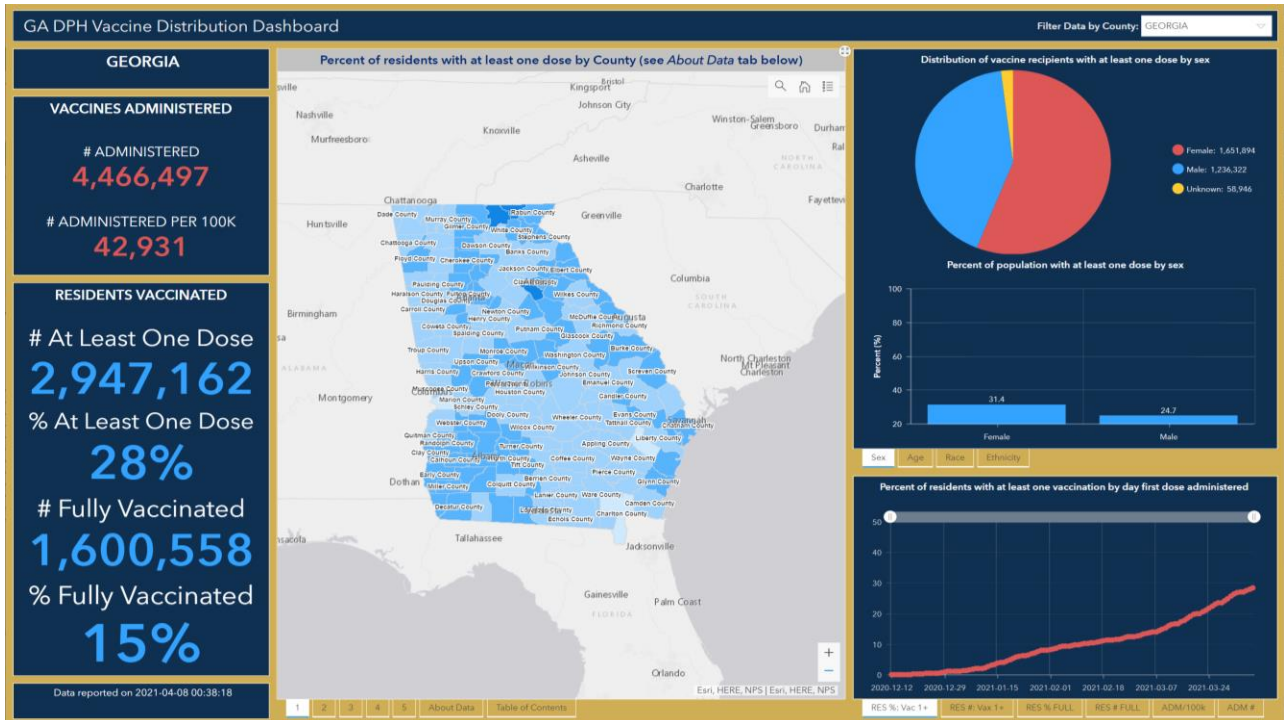
Reported cases per
100,000 people last 14
days - as of 04/08/2021

Georgia - April 08

Cases (last 2 weeks): 13,112
 Cases per 100k (last 2 weeks): 121
 Cases (total): 859,388
 Cases per 100k (total): 7,933
 Population: 10,833,472



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Thank you!

- Georgia's EMS Personnel and Agencies have been critical towards Georgia's vaccine efforts and ending this pandemic.




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Overdose Cluster

- Counterfeit pills
 - Xanax/Percocet
 - Contain Fentanyl
- Where:
 - Richmond County
 - Coastal District
 - Northwest District
 - But...this can easily show up in other areas of the state.



Kathleen E. Toomey, M.D., M.P.H. **Commissioner** / Brian Kemp, **Governor**

2 Peachtree Street, NW, 15th Floor
Atlanta, Georgia 30303-3142
dph.ga.gov

April 5, 2021

Dear Community Partner,

The Georgia Department of Public Health (DPH) has been alerted of a possible cluster of overdoses related to counterfeit pills which may be sold as Xanax or Percocet and contain fentanyl. These counterfeit pills may be driving increased overdoses in Richmond County, the Coastal Health District, and the Northwest Health District. There is also limited evidence that these counterfeit pills may be in other areas across Georgia (see data summary below).

If you are seeing unusual overdose activity or suspect the presence of possible counterfeit pills in your area, please call the Georgia Poison Center at **1-800-222-1222** or contact the Drug Surveillance Unit at ga.opioidprogram@dph.ga.gov.

Summary of Suspect Cluster of Possible Counterfeit Opioids

Syndromic Surveillance Data

Syndromic Surveillance (SS) data¹ detected first signs of possible clustering among patients residing in neighboring zip codes in Richmond county (District 6-0) mentioning an opioid during the week starting 1/17/21.

- **East Central District 6-0², 1/17/2021 – 3/13/2021**, total number= 125
 - 99 Patients reside in neighboring zip codes (30901, 30904, 30906, 30907, 30909, 30813, 30814, 30815)
 - 69 patients were aged 25-49
 - 21 visits mentioned an opioid
 - 18 visits mentioned heroin
 - 3 visits mentioned fentanyl
 - 7 visits mentioned a specific prescription opioid (Xanax/Percocet/Oxy/Roxicodone/Hydrocodone)
 - During this time: 5 suspect cluster notifications sent to district staff
- **Coastal District 9-1³, 2/28/2021-3/6/2021**
 - 2 patients mention taking heroin that may have been laced with fentanyl
 - 1 patient found unresponsive and responded to Narcan, reported taking 1 unknown pill
- **Northwest District 1-1⁴, 2/28/2021-3/6/2021**
 - 1 patient mentioned taking Xanax they think may have been laced with fentanyl

¹ Because syndromic surveillance is based on chief complaint upon admission to an ED, it does not always reflect the true diagnosis, and can have limited detail to understand the true nature of the visit. For this reason, cases picked up by syndromic surveillance are only SUSPECT overdoses until further investigation is completed.

² East Central Health District contains Richmond, Burke, Jenkins, Screven, Emanuel, Jefferson, Glascock, Warren, McDuffie, Columbia, Lincoln, Wilkes, and Taliaferro Counties.

³ Coastal Health District contains Chatham, Effingham, Bryan, Liberty, Long, McIntosh, Glynn, and Camden Counties.

⁴ Northwest Health District contains Floyd, Bartow, Paulding, Harrison, Polk, Haralson, Gordon, Chattooga, Walker, Dade, and Catoosa Counties.

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Emergency Medical Services Data

- **Chatham county (District 9-1)**
 - 1 unknown pill from unknown person on street, 3/5
- **Gwinnett county (District 3-4)**
 - Patient took pill of fentanyl, 3/5
 - Patient ingested unknown pill, 3/7
- **Douglas county (District 3-1)**
 - Patient took pill at gas station and believes it is fentanyl, 3/6
- **Fulton county (District 3-2)**
 - Patient took unknown pill, 3/8
- **Chattooga county (District 1-1)**
 - Patient took a pill they thought was Roxicodone, 3/15
- **DeKalb county (District 3-5)**
 - Patient took unknown pill from his friend, 3/15
 - Patient took unknown pill, 3/15

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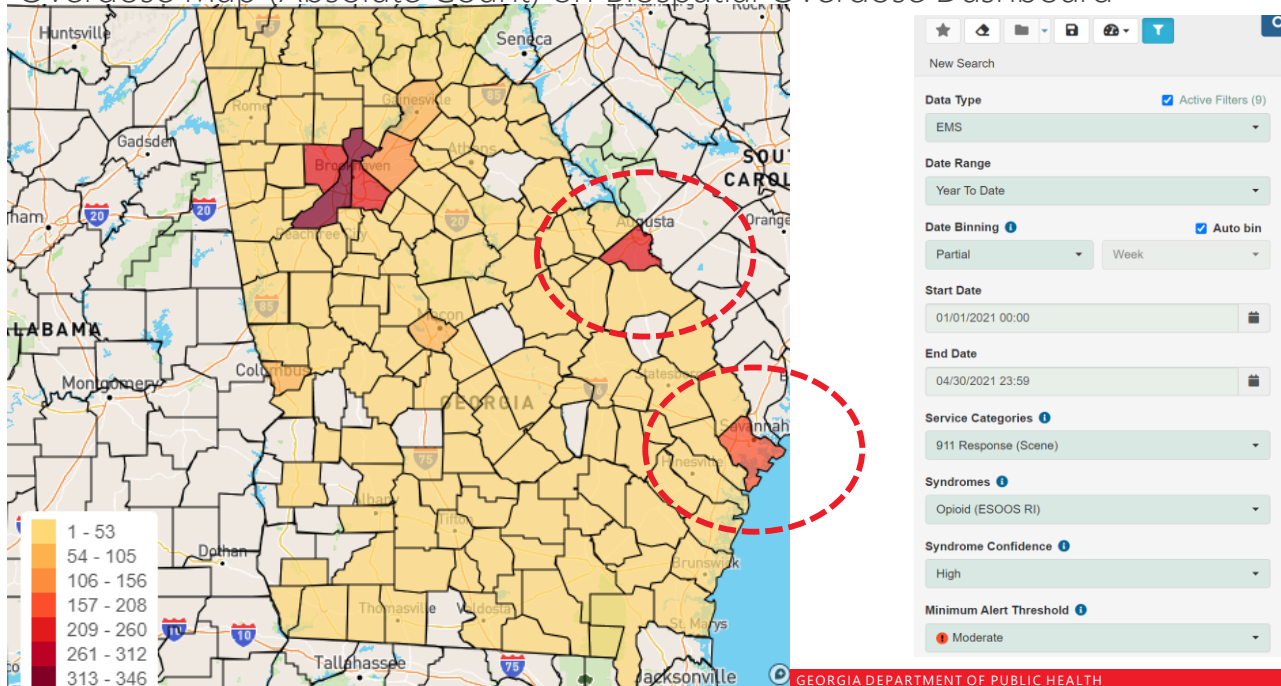
Notes

- Some reports have said that there are some pills of **pure Fentanyl** being marketed as Xanax
 - Chatham County
 - Richmond County
- If a suspected counterfeit pill is found:
 - Wear adequate PPE when handling the substance.**
 - Specific recommendations from the GBI include double gloving, gown, N95 mask and goggles
 - Double bag the substance with a bio-hazard label on the outside and handle per agency protocol.

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Overdose Map (Absolute Count) on Biospatial Overdose Dashboard



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ODs are Not just in GA

Data Type ☒ Active Filters (9)
 EMS

Date Range
 Last 12 Months

Date Binning ☒ Auto bin
 Partial Week

Start Date
 05/01/2020 00:00

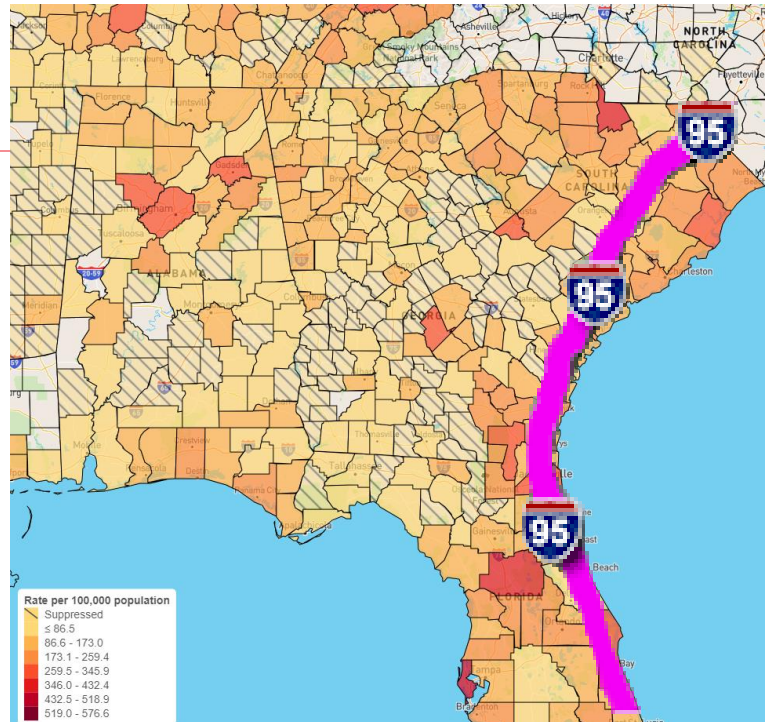
End Date
 04/30/2021 23:59

Service Categories
 911 Response (Scene)

Syndromes
 Opioid (ESOOS RI)

Syndrome Confidence
 High

Minimum Alert Threshold
 Moderate



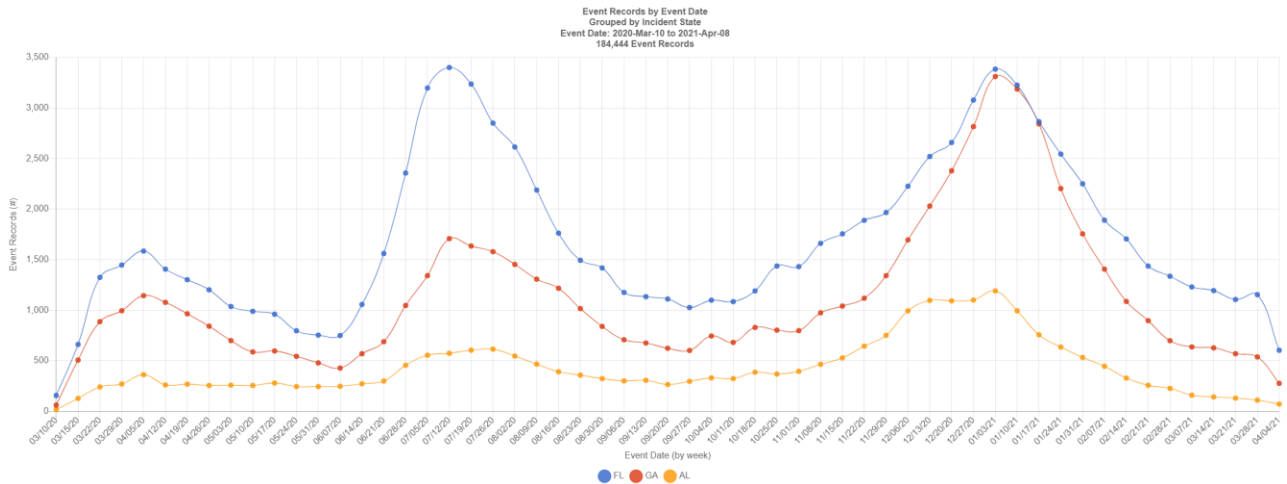
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Questions for Dr. Drenzek

- Epidemiology

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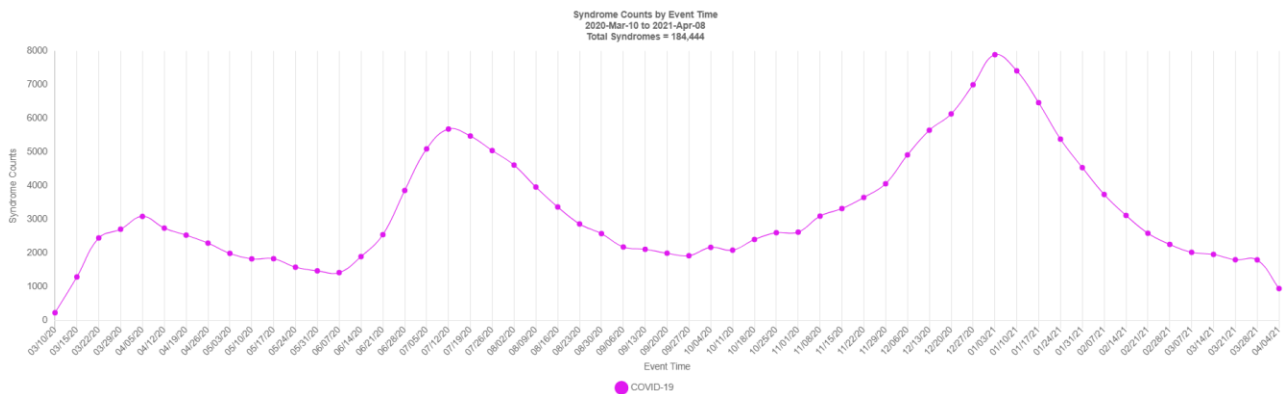
Calculated COVID-19 Syndrome – 3/10/2020 – 4/8/2021, AL, FL, GA



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Calculated COVID-19 Syndrome – 3/10/2020 – 4/08/2021, Just GA



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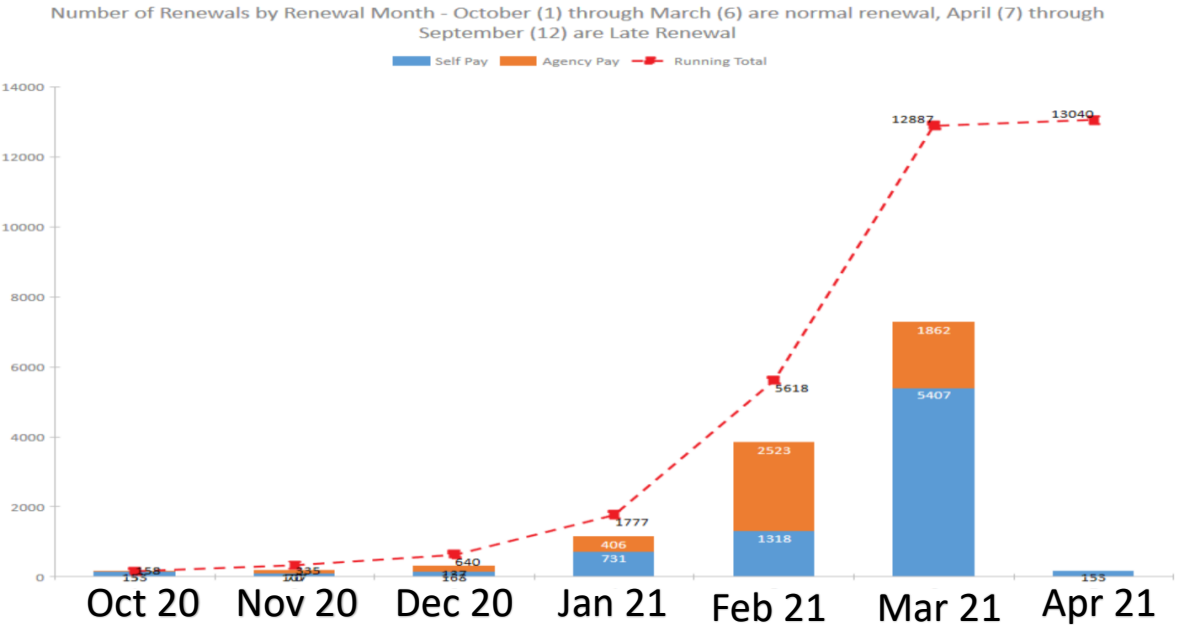
Renewals

David Newton



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EMS Region	EMT	EMT-I	AEMT	CT	Paramedic	Grand Total
1	386	827	693	4	1211	3121
2	254	450	402		701	1807
3	1236	1124	1256	2	1627	5245
4	479	713	652	3	1054	2901
5	445	293	196	4	491	1429
6	321	289	213	1	290	1114
7	124	150	132		210	616
8	301	155	207	2	556	1221
9	631	229	197	9	698	1764
10	334	432	343		609	1718
NA	340	124	198	1	828	1491
Grand Total	4851	4786	4489	26	8275	22427

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Late Renewals (4/1/2021 – 9/30/2021)

- “LATE Georgia Medic Renewal”
- Sometimes the system “spins” – navigating away before it is done processing may cause the application to not process in a timely manner
- Late Fee waived during Public Health Emergency

LATE Georgia Medic Renewal

This is the LATE medic renewal license for all medics (EMT, EMT-I, AEMT, CT, Paramedic) in Georgia. The late renewal phase = 6 months post-license expiration. The Late Renewal fee is waived during the Public Health Emergency.

[Apply Now](#)

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Once a medic renews

- CEUs can start being counted from that date for the next renewal cycle
- Beginning dates for training reports will be set to this date

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Need a login for LMS? – www.mygemsis.org/lms

Current or Previous Licensee - but never logged in or forgot username?

Current or Previous Licensee – forgot password?

The screenshot shows the login interface for the LMS. It includes a 'Login' header, a 'Username' input field, a 'Password' input field, and two links: 'Forgot Username?' and 'Forgot Password?'. Below these are 'Login' and 'Create Account' buttons. Annotations include a red box around 'Forgot Username?' with a red arrow pointing to the text 'Current or Previous Licensee - but never logged in or forgot username?', a blue box around 'Forgot Password?' with a blue arrow pointing to the text 'Current or Previous Licensee – forgot password?', and a green box around the 'Create Account' button with a green arrow pointing to the text 'Never Licensed & no account?'.

Need help?
Call OEMS @ 770-996-3133

Never Licensed & no account?

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During the Public Health Emergency

- We are still doing:
 - Temporary licenses (120 days)
 - Medic Reinstatements (2017-2020)
 - Special Circumstances for alternate staffing

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Provisional Licensing

- NREMT will no longer issue new Provisional Certifications (passed CBT, not yet passed Psychomotor) after 6/30/2021
- All NREMT Provisional Certifications expire on 12/31/2021, and are not renewable
- All Georgia Provisional licenses will expire on 12/31/2021, and are not renewable
 - Georgia will continue to accept applications for provisional licenses until December of 2021
- Once a Georgia Provisionally licensed medic has gained full NREMT Certification – please call/email OEMS (oems-licensing@dph.ga.gov), and we will quickly convert to full licensure with an expiration date of 3/31 (based on NREMT expiration).
 - *MUST be converted before 12/31/2021*

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Agency Personnel Roster in LMS

- Benefits:
 - Agencies can see training reports and expiration dates of all medics on their roster
 - Agencies will be notified if a medic retires, expires or is sanctioned.
 - Helps us understand the workforce:
 - ❑ Where are medics working
 - ❑ How many jobs they have
 - ❑ Where do they live vs. where they work

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WELCOME, DAVID AND FAKEFAKE | LOGOUT

My Account

Applications

Training

Agencies

Details

Policies

Medical Directors

Personnel

Locations

Vehicles

Documents

Service Areas

Imagetrend Test 3 (New) (EMS2019006)

Ground Ambulance, Air Ambulance -- Issued: 11/13/2019 -- Expires: 05/31/2021

[Back To Agencies](#)

Personnel

Use the *Position* drop down menu and the search box to search for personnel with specific positions or names. To view all personnel again, click *Clear*.

Click the arrow to the right of each person's name to view additional details about them. To view a list of documents submitted for that person, click the icon in the *Documents* column.

- Position - [GO](#) [CLEAR](#)



	Name	Positions	Number	Level	Issued	Expiration	Status	Docs	Training Report
<input type="checkbox"/>	FAKEFAKEFAKE MD, DavidFAKE (FAKEFAKEFAKE12)		FAKEFAKEFAKE12	EMT-Intermediate	10/09/2019	!	Suspended		
<input type="checkbox"/>	FAKEFAKE, DavidFake J (P031081)		P031081	Paramedic	01/01/2021	03/31/2021	! Lapsed - Failure to Renew		

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FAKEFAKE, DavidFake J (P031081)
 Paramedic
 Issue Date: 01/01/2021 Expiration Date: 03/31/2021
 Instructor/Coordinator (AEMT)
 Issue Date: 03/23/2021 Expiration Date: 03/23/2021

Topical Training Hours | Trainings

 Training Levels associated to License Level: Paramedic Date Range: 04/08/2019 to 04/08/2021 

Level	Requirement	Topic/Competency	Required	Max	Completed	Remaining
Paramedic Renewal Requirements						
Reporting hours/credits from 04/08/2019 to 04/08/2021						
Additional Content (Flex Hours)						
		CEU: Provider - Airway/Respiration/Ventilation	0.00	0.00	8.00	0.00
		CEU: Provider - Medical	0.00	0.00	8.00	0.00
		CEU: Provider - Operations	0.00	0.00	5.00	0.00
		CEU: Provider - OTHER-GENERAL	0.00	0.00	38.00	0.00
		Traffic Incident Management	0.00	0.00	0.00	0.00
	Requirement Total:		0.00		0.00 (59.00)	0.00
	Flex Hours:		0.00		0.00 (59.00)	0.00
AND						
Mandatory Content						
		CEU: Provider - Cardiovascular/Stroke (Does not include CPR/ACLS)	4.00	0.00	8.00	0.00
		CEU: Provider - Pediatrics	8.00	0.00	9.00	0.00
		CEU: Provider - Trauma	4.00	0.00	6.00	0.00

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DPH
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User Information: FAKEFAKE, DavidFake J (P031081)
 Training Level: Training Levels associated to License Level: Paramedic
 Date Range: 04/08/2019 - 04/08/2021
 Most Recent Training: 2019 GEMS Instructor Update : 02/05/2020

header

Applicant's Topical Training Hours

Level	Requirement	Topic/Competency	Required	Max	Completed	Remaining
Paramedic Renewal Requirements						
Reporting hours/credits from 04/08/2019 to 04/08/2021						
Additional Content (Flex Hours)						
		CEU: Provider - Airway/Respiration/Ventilation	0.00	0.00	8.00	0.00
		CEU: Provider - Medical	0.00	0.00	8.00	0.00
		CEU: Provider - Operations	0.00	0.00	5.00	0.00
		CEU: Provider - OTHER-GENERAL	0.00	0.00	38.00	0.00
		Traffic Incident Management	0.00	0.00	0.00	0.00
	Requirement Total:		0.00		0.00 (59.00)	0.00
	Flex Hours:		0.00		0.00 (59.00)	0.00
AND						
Mandatory Content						
		CEU: Provider - Cardiovascular/Stroke (Does not include CPR/ACLS)	4.00	0.00	8.00	0.00
		CEU: Provider - Pediatrics	8.00	0.00	9.00	0.00
		CEU: Provider - Trauma	4.00	0.00	6.00	0.00
	Requirement Total:		16.00		16.00 (23.00)	0.00
	Flex Hours:		0.00		0.00 (7.00)	0.00
	Topic Requirements Total:		16.00		16.00	0.00
	Flex Hours Total:		24.00		24.00 (66.00)	0.00
	Level Total:		40.00		82.00	0.00

header

Applicant's Trainings

Course Name	Training Number	Training Date	Date Completed	Attendee Status	Requirements	Topics	Credits
Formal							
Agency Update	GA-2019-PROV-00073	10/29/2019 at 12:00 PM - 4:00 PM	10/22/2019	CE: Complete	Additional Content, Mandatory Content	CEU: Provider - Airway/Respiration/Ventilation	1.00

Generated on 04/08/2021 at 12:57:44 PM

1 of 3

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Lots of questions about medics who are deployed



We don't have a "pause" on licensure



When the medics return from deployment, they should reach out to the Office of EMS and Trauma and we will help them with transitioning back

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Vision and Mission

Changes in the last 2 years – the Who, What and Why

David Newton



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Vision for Georgia's EMS System

- A Healthy and Safe Georgia - Exceptional patient outcomes through comprehensive, statewide, integrated, data-driven, equitable, and people-centered Emergency Medical Services and time-sensitive systems of care.



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Mission – Why we exist

- The mission of the Georgia Office of EMS and Trauma is to reduce death and disability by providing regulation, guidance, and leadership to enable the assessment, planning, development, and promotion of statewide Emergency Medical Services and time-sensitive systems of care.
- *Licensing is just a part of what we do.*



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Georgia Coordinating Center

David Newton/Rachel Barnhard



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Georgia Coordinating Center

- First, let's talk about the Emergency Rule...

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The Emergency Rule

- This was the *wrong way* to do this...and we admit that.

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We have an opportunity to make a positive impact...

- The GCC is a communications center whose purpose is:
 - “the coordination of emergency room use in the 13-county metro Atlanta area.”
- Funding is appropriated to DPH for the Office of EMS and Trauma to oversee this project

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DPH GCC Liaison

- Manages contract between DPH & GCC
- Liaison between GCC & EMS, hospitals, & advisory board
- Provides education & resources
- Rachel Barnhard
 - rachel.barnhard@dph.ga.gov
 - 470-895-0025



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FY2021 – HB 793

Section 38: Public Health, Department of

38.4. Emergency Preparedness/Trauma System Improvement

Purpose: The purpose of this appropriation is to prepare for natural disasters, bioterrorism, and other emergencies, as well as improving the capacity of the state's trauma system.

3730	Provide funds to support Grady Memorial Hospital's efforts to continue the coordination of emergency room use in the 13-county metro Atlanta area.	\$1,200,000
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Georgia Coordinating Center (GCC): Purpose & Funding

HB 793 – FY2021	HB 80 – FY2021A	HB 81 – FY 2022G
<ul style="list-style-type: none"> • \$1.2M • “Provide funds to support Grady Memorial Hospital's efforts to continue the coordination of emergency room use in the 13-county metro Atlanta area.” 	<ul style="list-style-type: none"> • Additional \$289,000 total of \$1.489M • “...for the Grady Regional Coordinating Center for the continued coordination of emergency room use.” 	<ul style="list-style-type: none"> • Additional \$506,000 = total of \$1.706M • “Increase funds to support Grady Memorial Hospital's efforts to continue the coordination of emergency room use in the 13-county metro Atlanta area.”

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GCC: Then & Now

- The GCC began as a Regional Coordinating Center (RCC) in Dec 2019, to coordinate emergency department use in the Atlanta area as a result of the flood inside of Grady Memorial Hospital.
- Now funded by the General Assembly
- GCC Staffing: FT staff employed by Grady, including GCC manager
- Website: <https://georgiarcc.org>
 - Tracking hospital diversion status, EMS transport destination data
- GCC Advisory Board
 - Will advise DPH on matters related to the GCC

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GCC: System Coordination

Provides information and is a resource to ambulance crews:

- Transport destination choice assistance
 - GCC does not divert or direct crews – they provide information to the crew for the crew to make destination decisions based on the agency's protocols
- GCC connects call to receiving facility for EMS to give report
- Addresses wait time issues
- Advocates for EMS crews and their patients

Assists in the coordination of emergency department use

- Hospital on saturation or diversion
- Specialty care
- Centralized database for info regarding transports

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EMS Educational Updates

Richard Rhodes



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Educational Updates

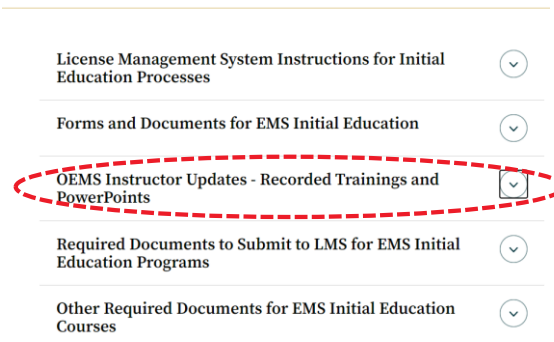
- **Who** (where did the idea come from)
 - EMSAC Education Committee after examination of NREMT pass rates in Georgia
 - EMS Strategic Plan 2020
- **What** (what is the change)
 - Instructor Licensure changes → New Instructor License Levels
 - More data → Data reporting requirements for Educational Programs (in LMS)
 - Standardized policies → New policies on initial education and continuing education
- **Why** (what is the change trying to address)
 - To address the workforce needs of the future, we are starting at the beginning – with EDUCATION

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Previous Recorded EMS Education Updates

- <https://dph.georgia.gov/EMS/ems-education/ems-initial-education>
- www.ems.ga.gov
 - On left sidebar: "EMS Initial/Continuing Education" → "EMS Initial Education"




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Policies (Based on Educational Rules Revisions)

- www.ems.ga.gov
- This is the first time we are seeking public comments on proposed *policies* – *deadline extended till Friday, 4/30/2021*

- **New Continuing Education Policy** available for review. Comments will be taken from Friday, 3/26/2021 - Friday, 4/30/2021, and then the policy and comments will be reviewed by the Statewide EMS Educational Advisory Committee.

-  [DRAFT Continuing Education Policy](#)
- [Survey for providing public comment](#)

- **New EMS Initial Education Program Designation Policy** available for review. Comments will be taken from Monday, 3/29/2021 - Friday, 4/30/2021, and then the policy and comments will be review by the Statewide EMS Educational Advisory Committee and the Office of EMS and Trauma.

-  [DRAFT EMS Initial Education Program Designation Policy](#)
- [Survey for providing public comment](#)

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License Management System

Kelly Joiner



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License Management System

- **Who** (where did the idea come from)
 - DPH Leadership support to replace the out-dated SENDSS licensing module
- **What** (what is the change)
 - Online License Management System
- **Why** (what is the change trying to address)
 - Need to integrate licensing data with NEMSIS data and with NREMT for certification
 - Need to automate licensing processes
 - Need for an online system for specialty care center designations

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Scope of Practice

David Newton/Kelly Joiner



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Scope of Practice

- **Who** (where did the idea come from)
 - Industry feedback, EMSMDAC, precedent in other states
- **What** (what is the change)
 - Vaccines:
 - ▣ EMT-Is, AEMTs, CTs – during PHE only – reaffirmed by Executive Order and in recently passed legislation
 - ▣ Paramedics during normal practice
 - Post-Licensure Skills for Paramedics (more in a moment)
- **Why** (what is the change trying to address)
 - Being able to bill higher rate for skills not included in paramedic initial education and that are above the paramedic scope
 - Ensuring that advanced skills that are not normally taught in initial education paramedic programs are taught and personnel are appropriately credentialed

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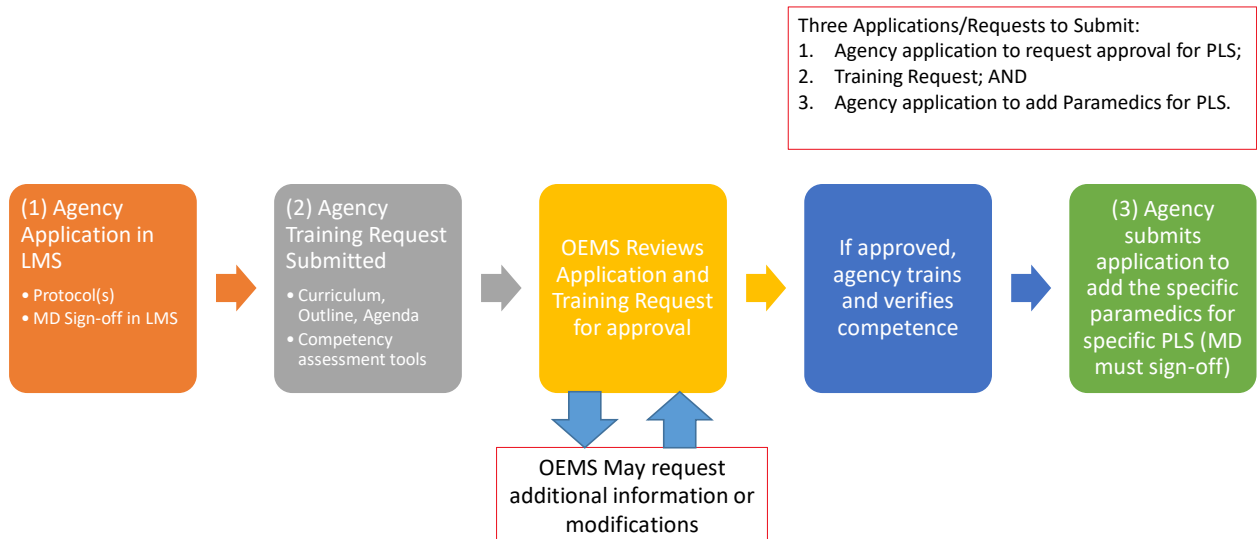
Post-Licensure Skills

- Initiation and maintenance of **Advanced Transport Ventilators (ATV)** that are capable of more advanced modes (i.e., capable of adjusting more than rate and tidal volume). (n = 41)
- **Initiation of additional units of blood/blood products**, includes initiating an additional blood/blood product infusion if supplied by the sending facility after all proper safety checks are completed by the sending facility and the ambulance has addressed appropriate storage and temperature maintenance during transport. (n = 18)
- Maintenance of **Intra-Aortic Balloon Pumps (IABPs)** (n = 8)
- Maintenance of **Transvenous Cardiac Pacing (TVP)** devices (n = 5)
- Maintenance of **External Cardiac Support Devices**, including percutaneous Left Ventricular Assist Devices (pLVAD), Extra Corporeal Membrane Oxygenation (ECMO) devices, etc. (n = 5)
- Administration or maintenance of **High Flow Nasal Cannula (HFNC)**. (n = 4)

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Post-Licensure Skills Process



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Which agencies have PLS? www.mygemsis.org/lms

The screenshot shows the 'Agencies Lookup' page. On the left is a sidebar with 'Account Login' and 'Training' sections. Under 'Training', 'Lookup' is circled in red, and 'Agencies' is also circled in red. The main content area has a search bar and several input fields: 'Address City', 'Address County', 'Name', 'License Level' (dropdown), 'Classification' (dropdown), 'Training Levels or Post-Licensure Skill Level' (dropdown, circled in red), 'License Number', and 'Region' (dropdown). At the bottom, there is a 'Search' button, a 'Clear' button, a checkbox for 'I'm not a robot', and a reCAPTCHA widget.

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Select Level

Select Training Levels or Post-Licensure Skill Level

Select Training Levels or Post-Licensure Skill Level
EMR (Initial Education)
EMT (Initial Education)
AEMT (Initial Education)
Paramedic (Initial Education)
PLS - Advanced transport ventilators
PLS - Initiation of additional units of blood/blood products
PLS - Maintenance of IABPs
PLS - Maintenance of Transvenous Cardiac Pacing
PLS - Maintenance of External cardiac support devices
PLS - High Flow Nasal Cannula

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Training Levels or Post-Licensure Skill Level:


PLS - Advanced transport ventilators

License Number:

Region:

Select Region


I'm not a robot


reCAPTCHA

Privacy
Terms

Search
Clear

Search Results

Name	License Level	Primary License Status	EMS Region	Phone
▶ Three Rivers EMS	Ground Ambulance	Active	Region 09 EMS Agency	912-705-3959
▶ AdventHealth Gordon EMS	Ground Ambulance	Active	Region 01 EMS Agency	706-602-7800
▶ Air Evac EMS	Air Ambulance	Active	Region 08 EMS Agency	None
▶ Air Life Georgia	Air Ambulance	Active	Region 04 EMS Agency	None
▶ Alma-Bacon County Ambulance Service	Ground Ambulance	Active	Region 09 EMS Agency	912-632-8311
▶ American Medical Response	Ground Ambulance	Active	Region 04 EMS Agency	None
▶ AmeriPro EMS	Ground Ambulance	Active	Region 03 EMS Agency	855-277-6367

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Statewide and Regional EMS Councils

Kelly Joiner



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LEGISLATION and REGULATION - Strategic Goal #1

- Standardize Regional EMS Council Bylaws with Mandatory and Suggested Components
 - Mandatory education for all Council members regarding conflict of interests and open meetings
 - Mandatory Conflict of Interest disclosure and ongoing update and tracking
 - Minimum membership makeup including all systems of care and a maximum for agencies
 - Minimum number of officers: (Chair, Vice Chair, Secretary, parliamentarian)
 - Minimum mandatory plus suggested committees
 - Provide education to all statewide & regional advisory council members on their roles. And ensure meeting agendas adhere to primary accountabilities of councils.
 - ▣ Committees submit reports one week prior to meetings and are published on SOEMS/T website.
 - ▣ Develop new member orientation program

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Statewide and Regional EMS Councils

- **Who** (where did the idea come from)
 - EMS Strategic Plan 2020
- **What** (what is the change)
 - **Regional Councils added to DPH Rules to recognize their importance and establish their permanence**
 - Standardized bylaws for Regional Councils
 - Updated bylaws for Statewide Councils
 - Guidance and clarification of zoning process
 - Conflict of Interest disclosures in a standardized format
 - Parliamentary added to officers
- **Why** (what is the change trying to address)
 - Confusion regarding the zoning process
 - Bylaws had significant regional differences and needed updating

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EMS Data

David Newton



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Data Validation Rules

- **Who** (where did the idea come from)
 - Validation rules are part of the NEMSIS standard
 - Our experience with Version 2 → agencies needed cleaner, more usable data
 - EMS Strategic Plan 2020
- **What** (what is the change)
 - New and updated validation rules for:
 - ❑ Out of Hospital Cardiac Arrest
 - ❑ STEMI
 - ❑ Trauma
 - ❑ Stroke
 - ❑ Wall Times

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Data Validation Rules - **Why** (what is the change trying to address)

- | | |
|--|---|
| <ul style="list-style-type: none"> • Timeliness <ul style="list-style-type: none"> • Example: time of record submission to GEMSIS Elite • Accuracy <ul style="list-style-type: none"> • Example: Accurately measuring wall times • Completeness <ul style="list-style-type: none"> • Example: completion of incident county • Uniformity <ul style="list-style-type: none"> • Example: Schema – the NEMSIS V3.4 standard | <ul style="list-style-type: none"> • Integration <ul style="list-style-type: none"> • Example: System of Care registries (Trauma, Stroke, Cardiac) • Accessibility <ul style="list-style-type: none"> • Example: time of record submission to GEMSIS Elite so that the record is visible in Hospital Hub • Validity <ul style="list-style-type: none"> • Example: rules that address the logical order of times |
|--|---|

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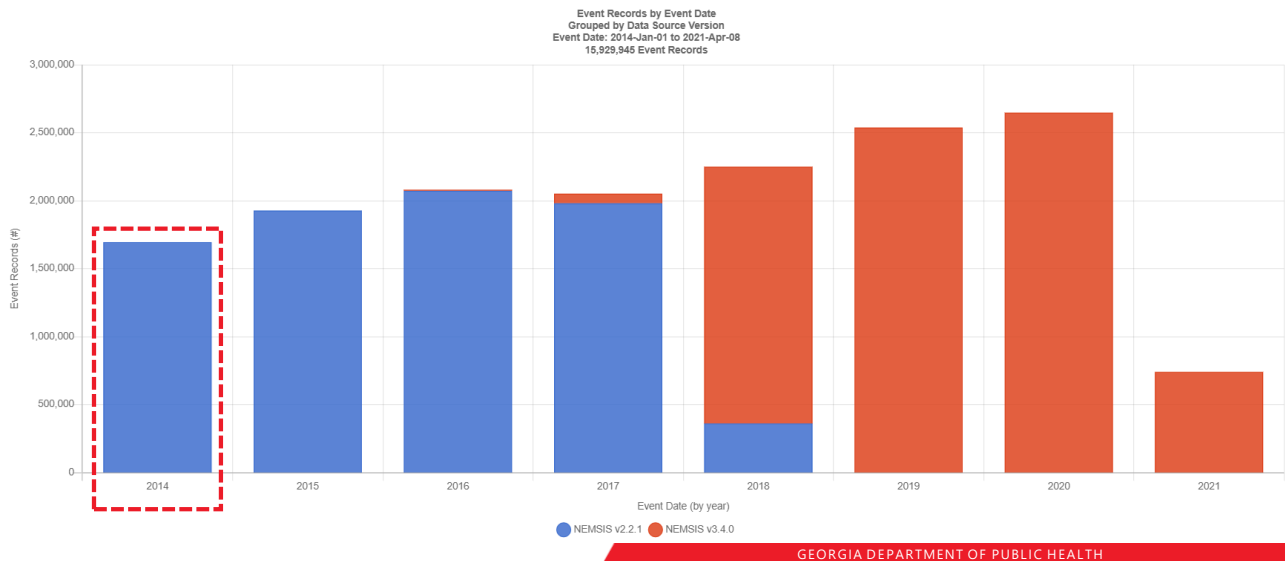
Validations Rules Training

- Two opportunities (identical sessions):
 - Tuesday, 4/13/2021 @ 10am
 - Wednesday, 4/14/2021 @ 2pm
- Links for training available on OEMS website (www.ems.ga.gov)
 - Public Notices, Regional and Statewide Meetings
 - ▣ EMS Meetings Calendar

Biospatial

- **Who** (where did the idea come from)
 - National collaborative/NAEMSO
- **What** (what is the change)
 - Advanced data visualizations for EMS and Trauma Registry data
- **Why** (what is the change trying to address)
 - Performance measure assessment
 - Pre-built visual analytics of EMS related operational and clinical data
 - Pre-built visual analytics of Trauma Registry data

Biospatial – 2014 data now available



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Biospatial 101 Trainings

- Biospatial 101 training opportunities (two sessions – choose one)
 - Friday, 4/30/2021 @ 10am
 - Friday, 5/7/2021 @ 10am

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TRAIN Georgia

Richard Rhodes



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TRAIN Georgia

- **Who** (where did the idea come from)
 - EMS Strategic Plan 2020 – Education Strategic Goal #2A - Ensure quality continuing education for EMS personnel - Secure online learning management system for the State Office of EMS/Trauma
- **What** (what is the change)
 - Online learning management system for use by ALL medics, system of care personnel, and public health personnel in Georgia
 - For agencies who wish to provide courses, this is a platform where courses can be posted for their medics and medics from other agencies
- **Why** (what is the change trying to address)
 - Widely available quality online EMS continuing education
 - Seamless addition of completed hours to the LMS training record for personnel – OEMS will download this for you

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TRAIN Georgia – see approved courses on LMS (www.mygemsis.org/lms)

- 27 available courses approved by OEMS with more being created!

Account Login
Training
Lookup

Find Training Courses

Search for any upcoming training courses that have been approved. To view additional details about any course, click the arrow beside the course name to expand details, or click the course name to open a more complete course overview. To search for CEU courses, click on the box to select topics, and search for "CEU" - then select the type of CEUs you are looking for.

Continuing Education - TRAIN
Select Region
Topics: - Select One or More Topics -

Start: mm/dd/yyyy
End: mm/dd/yyyy
Course number / name
GO CLEAR

Course Type	Course Name	Location	Topics
Continuing Education - TRAIN	Basics of the OSHA Bloodborne Pathogen Standard for the Healthcare Setting	TRAIN National	CEU: Provider - OTHER-GENERAL
Continuing Education - TRAIN	Cardiogenic Shock for EMS	Northside Gwinnett Medical Center (Lawrenceville) (CE)	CEU: Provider - Cardiovascular/Stroke (Does not include CPR/ACLS)
Continuing Education - TRAIN	Caring for Children During Disasters: Decontamination	TRAIN National	CEU: Provider - Pediatrics

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Training Course Details

This is the training course details header.

General Information

Course Name: Basics of the OSHA Bloodborne Pathogen Standard for the Healthcare Setting
Course Type: Continuing Education - TRAIN
Status: Approved
Training Date: 03/28/2021 - 03/28/2023
Test Date:
Attendee Signup Date:
Region Held:
Region Approving:
Location: TRAIN National
Description: Register on TRAIN.org = <https://www.train.org/main/course/1084878>
This self-study course provides an overview of bloodborne pathogen safety and the role of healthcare staff in preventing the spread of infections to themselves, colleagues and patients. Intended audiences are clinical staff in the inpatient setting including acute care, long term care and inpatient rehabilitation. It contains non-graded knowledge checks so learners can interact with the content. Estimated course duration is 20 to 25 minutes. The course may be taken in more than one sitting. Note: This course is best viewed using the following browsers: Microsoft Edge, Internet Explorer, and Firefox. If a new window does not open when you select "Launch", check to make sure that pop-ups are enabled in your browser.
CHES and MCHES Sponsored by New England Public Health Training Center (NEPHTC) at the Yale School of Public Health, a designated provider of continuing education contact hours (CECH) in health education by the National Commission for Health Education Credentialing, Inc. This program is designated for Certified Health Education Specialists (CHES) and/or Master Certified Health Education Specialists (MCHES) to receive up to 1 total Category I continuing education contact hour. Maximum advanced-level continuing education contact hour is 1. Provider ID: SS1131137_BOSHABP
Approved for 0.5 hours of Continuing Education: General.
Topics: CEU: Provider - OTHER-GENERAL
Closing Date: 04/27/2023
Conference Name:
Physical Address of Course:

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DPH Strategic Plan 2020-2024

David Newton



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Objective 1.7: Enhance Emergency Systems of Care

- Ensuring the right care, at the right place and at the right time saves lives. Designating the capabilities of emergency systems of care will provide EMS with a better understanding of the resources hospitals have to provide patients. By 2024, DPH will:
 - 1.7.1: Designate Emergency Cardiac Care Centers throughout the state.
 - 1.7.2: Analyze EMS and hospital data related to out-of-hospital cardiac arrest (OHCA) and heart attack patients.
 - 1.7.3: Utilize the Department's license management system to streamline all processes related to the: designation of trauma, stroke, emergency cardiac care and perinatal/maternal specialty care centers, licensing of EMS agencies, medics and instructors, and approval of EMS initial and continuing education programs.

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Objective 3.1: Rapidly Respond to Public Health Emergencies

- DPH assures the health and well-being of individuals and communities throughout Georgia by preparing for, responding to and recovering from public health emergencies. Additionally, the Emergency Preparedness and Response section of DPH is tasked under the Georgia Emergency Operations plan to lead efforts related to Emergency Support Function 8 (health and medical) and Emergency Support Function 6 (mass care). By 2024, DPH will:
 - 3.1.3: Coordinate care and transportation for highly infectious disease patients to appropriate receiving facilities designated in the Infectious Disease Network (IDN) using grant funding to assist EMS agencies that participate in the Georgia Infectious Disease Transportation Network (IDTN).
 - 3.1.4: Maintain and expand IDN by designating hospitals and EMS agencies with demonstrated competencies in responding to serious communicable diseases such as Ebola, etc.

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Objective 3.3: Strengthen Georgia's Emergency Medical Service (EMS) System

- Georgia EMS has 382 licensed EMS agencies and more than 22,000 licensed medics who provide emergency medical services for 10 million people in 159 counties. Agencies operate more than 2,500 ground ambulances, 17 air ambulances and over 1,000 medical first responder vehicles and respond to 2.2 million EMS calls per year. By 2024, DPH will:
 - 3.3.1: Use EMS regional training coordinators to guide EMS education programs in addressing industry and community needs, particularly in rural Georgia.
 - 3.3.2: Modify the EMS instructor licensure process to ensure that education provided to EMS students prepares them for the changing needs of the industry and their communities.

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Objective 3.3: Strengthen Georgia's Emergency Medical Service (EMS) System (continued)

- 3.3.3: Use the Department's License Management System to gather and analyze data regarding the EMS workforce demographics and future needs, and to identify potential EMS personnel shortages in rural Georgia.
- 3.3.4: Develop key EMS performance measures related to various systems of care (trauma, stroke, cardiac, pediatrics) to identify areas of improvement for all 911 Emergency Response Zones.
- 3.3.5: Use EMS, Trauma Registry and Cardiac Registry data to: identify rural areas where trauma and/or emergency cardiac care centers are needed, encourage hospitals to seek designation, and assist these hospitals through the designation process.

Objective 3.3: Strengthen Georgia's Emergency Medical Service (EMS) System (continued)

- 3.3.6: Develop an online training program for EMS medical directors with a greater focus on the needs of rural EMS systems and their communities.
- 3.3.7: Utilize EMS run data to enhance surveillance related to opioid overdoses, flu-like symptoms, out-of-hospital cardiac arrest, heart attacks, strokes, falls, sepsis and other potential public health threats.

EMS Strategic Plan 2021-2026

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Previous Topics



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Georgia Core Strategies

Core Strategy Name	Core Strategy Description	Reference to Strat Plan
Partnerships	Develop, Enhance and Maintain Partnerships with Key Stakeholders	<p>Previous Topics: LEGISLATION and REGULATION, Communication</p> <p>Additional Topics: Public Education, Integration of Health Services, Evolving Industry</p>
Workforce	Develop a Sustainable Workforce	<p>Previous Topics: EDUCATION, HEALTH and SAFETY, HUMAN RESOURCES – RECRUITMENT and RETENTION, Communication</p> <p>Additional Topics: Preparedness: Health Threats, Evolving Industry</p>
Infrastructure	Develop and Enhance Infrastructure	<p>Previous Topics: LEGISLATION and REGULATION, EMS MEDICAL DIRECTION, EMS SYSTEM DESIGN and BASELINE STANDARDS, EMS SYSTEM FINANCE, Preparedness: Health Threats, Communication</p> <p>Additional Topics: Legal & Compliance, EMS-C, Operational Leadership, Evolving Industry</p>
Data	Enhance Data Quality and Evaluation for Operational and Clinical Performance Data	<p>Previous Topics: EMS DATA AND INFORMATION SYSTEMS, Outcomes Data - EMS Research, Communication</p> <p>Additional Topics: Integration of Health Services, Evolving Industry</p>

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What is next?

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Upcoming

More courses on TRAIN Georgia

TRAIN Course Provider Organization Training (2nd Quarter CY2021)

GCC Advisory Board

EMS Strategic Plan 2021-2026

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Questions? And Open Discussion



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Thanks for all that you do!

- Be safe
- Be prepared
- Watch your emails

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