PINELLAS COUNTY EMERGENCY MEDICAL SERVICES 12490 Ulmerton Road, Rooms 130/132 Largo, FL 33774

EMS LEADERSHIP GROUP MEETING MINUTES June 20, 2023

The Pinellas County EMS Leadership Group (EMS LG) met on this date at this location with the following agencies marked present:

Airport
🖂 Clearwater
🔀 Dunedin
🗌 East Lake
EMS & Fire Administration
- Director
 Credentialing Coordinator
- Data Systems Coordinator
- EMS Academy Coordinator
- Logistics Coordinator
- Protocol and Equipment Coordinator
 Quality Assurance Coordinator
⊠ Gulfport
🖂 Largo
🛛 Lealman
🔀 Madeira Beach
🛛 Medical Director
🖂 Oldsmar
🛛 Palm Harbor
🛛 Pinellas Park
🛛 Pinellas Suncoast
🛛 Safety Harbor
⊠ Seminole
South Pasadena
St. Pete Beach
🛛 St. Petersburg
⊠ Sunstar
🔀 Tarpon Springs
Treasure Island

CALL TO ORDER AND ROLL CALL

Chief Terry Tokarz called the meeting to order at 9:00 a.m. Roll call was taken.

APPROVAL OF MEETING MINUTES

Upon presentation of the minutes from the May 16, 2023, EMS Leadership Group meeting, the minutes were unanimously approved. (Clearwater/Palm Harbor)

SYSTEM UPDATE

Craig Hare presented system updates on the following topics:

- Budgets
 - Process going well.



- <u>Staffing</u>
 - Clinical Manager posting has closed. Interviews to be held soon. EMS & Fire Administration to be fully staffed once position is filled.
- EKG Monitors
 - Agencies to send email to Mark Eggers for wants and supply needs.
 - Board of County Commissioners' (BCC) approved agreement at June 13 meeting.
 - 50 monitors to be delivered within 60 days and available for training.
 - Planned rollout set for August/September.
- ImageTrend
 - EMS Training Group is working on EMS report configuration.
 - David Hare's section welcomed Jeremy Capes as the new ImageTrend Manager, and Bob Crandall as ImageTrend Coordinator/Applications Analyst.
 - EMS reports to move to LG and Power Users by end of month.
 - Final moves include starting up other configuration committees. Bob Crandall to lead efforts. Steve Fravel to handle EMS reports section, Michelle Slawinski to handle Growth Management data analysis, and Ken Grimes to handle Fire inspections.
- Workforce Roundtable
 - Later in the meeting, Craig suggested holding a roundtable meeting in the summer to discuss creating a program in Pinellas County where it would grow its own paramedic firefighter workforce.

(Jim Fogarty left meeting at 9:25 a.m.)

MEDICAL DIRECTOR UPDATE

Dr. Angus Jameson provided a clinical update on the following topics:

- Protocols
 - Full packet ready for Medical Control Board (MCB) and EMS Advisory Council (EMSAC).
 - Updates for regular system include new monitor and light end-of-year package with one or two items and errata.
- Virtual Office Hours
 - Will be changing to the last Friday of the month at 10:00 a.m. via Zoom for field crew questions. Encouraged members to spread the word to get better participation.
- BLS to 9-1-1
 - Protocol recently updated to enable Fire Department (FD) transport of selected 9-1-1 patients of Category Red and Category Yellow to reduce FD ride-in rates. Not seeing a lot of FD transports in the last three days. Lengthy discussion of crew ride-in misconceptions, operational changes, transport-capable vehicles, and Sunstar BLS/ALS unit identification. Members asked to inform crews to continue to cancel ambulances and keep the FD transport even if the patient is loaded and a Sunstar ambulance comes on scene, especially with the 12-15minute mark.
 - Every agency has a FD First Watch Trigger that can be proactively monitored. Contact Leyna Lacognata to be added to the list.
- ACLS In-Service Updates
 - No questions fielded on the ACLS In-Service updates.
 - Thanked members for completing a full in-service update within two weeks, noting it was a great showing in a timely fashion.



- Freestanding ED (FSED)
 - Reminder to continue utilization of FSEDs for patients who qualify. Not seeing a big increase in FSED use. Volumes are quite variable, so it is difficult to measure protocol effect.
 - Please reinforce that a FSED-appropriate patent should be first considered for transport to a FSED as opposed to a main hospital to better balance resources and avoid re-transports.
 - Bayfront Crossroads Free Standing is now open.
- Opioid Use Disorder
 - Conducted good data review at last Fusion meeting. Saw early indication of slight drop of overdoses in the community.
 - Did a repeat survey of attitudes regarding Leave Behind Narcan (LBN) program in May In-Service. Preliminary analysis suggests that we gained 20 percentage points in terms of people who are more generally supportive about the impact of program. Still have a good bit of work to do. Appears efforts were successful.
 - Asked everyone to continue to reinforce LBN and COSSAP programs. Starting to see variability by agency. Would like to see greater agency engagement. Discussion had regarding the Narcan kit dispersement process. Reminder that members log into survey on landing page in EMSOMD website to record the number of kits given out.
- State EMS Meetings
 - Education continues to be a huge issue as the bandwidth of new people getting trained is not equal to the demand. Ongoing work to increase national and state exam pass rates.
 - Congratulations to School of EMS on winning three awards from the Florida Association of EMS Educators.
 - There was much discussion on Heads-Up CPR and Whole Blood. Pinellas County is still exploring the best way to go forward.
 - Next state meetings: October in Destin and NAEMSP is January in Austin. Noted that the January meeting date is a major conflict with the Florida Fire Chiefs' meeting in Orlando. Chief Anthony Tedesco will reach out to Chief William Barr.

AIR MEDICAL UPDATE

Julie Bacon provided statistical information regarding May 2023 air support, noting 19 requests. Of those, all were cancelled but four. She reminded all that early activation, originating base and destination, are all key for a quick response.

SUNSTAR UPDATE

Richard Schomp discussed the status of the system transports, noting a .5% increase. He indicated a positive outlook on staffing, with 15 paramedics at EMS Academy and 28 currently sponsored in paramedic school.

RESCUE TASK FORCE AND ACTIVE ASSAILANT TRAINING

Chief Andrew Hughes conducted a PowerPoint presentation titled *AAHE-RTF Training* and played a video that documented the recent training collaboration between Pinellas Park Police, Pinellas Park Fire, and Lealman Fire. The scenarios recreated the high-stress situations our personnel may need to work in. Chief Allen Smay added his observations as a participant, and Chief Hughes stressed the need for all agencies to make this type of training a priority. Chief Mark Zipeto was asked to discuss this topic at the next meeting of the Training Chiefs.

MEDICAL EQUIPMENT & SUPPLY/LOGISTICS UPDATES

Derek Schauer shared information on the following topics:



- Upcoming audit on our current monitor supply, need to determine location of all inventories.
- Thanks to everyone for their patience on CO monitors.
- Should have new LP15s by month's end. Please return old monitors to warehouse or drop off at admin office.
- Regarding tablets, he handles the hardware only. Can now send report requests to Leyna Lacognata.

In the interest of time, David Hudak will email his PowerPoint presentation titled *June 2023 Logistics, Protocols, Medical Supplies & Equipment & Pharmaceuticals.* However, he referenced the following:

- Pharmaceutical Shortages -- At highest level ever, especially cancer drugs. Please optimize our current levels, estimates for relief not expected until 3rd/4th Quarter 2024.
- Pharmaceutical Changes Adenosine.

EMS ACADEMY/EMS TRAINING/CME UPDATE

Mark Eggers will email his presentation titled *Pinellas County EMS Training June 2023 Leadership Group* and provided information regarding the following topics:

- <u>Class Enrollment</u>
 - Switched to Vectors Solution for enrollment in the Hybrid and Capstone classes. EMS Coordinators or the student can enroll, but all students must be approved.
- July CME (BLS EMT only)
 - Coincides with ACLS. Pit Crew and Medical Assessment topics.
- <u>August CME (BLS EMT only)</u>
 - Trauma-related topics.
- LP15 Training
 - Train the Trainer classes to be had the week of July 24 and/or July 31.
 - Online component no more than an hour plus several short videos showing specific tasks. The classroom portion is Ticket to Play.
 - Must have a CME instructor at all face-to-face events to handle the checkoff.
- <u>TECC Class</u>
 - Technical paramedic training will be going on next week.
 - Monday, CAMLS; Tuesday and Wednesday, TECC; Thursday night drill.
- Immersion Room
 - Installation going on now. When complete, he'll be sending invites for a show and tell.

TECHNOLOGY UPDATE

Steve Fravel provided new and updated information on the following topics:

- Surface Gos
 - Deployment has started with south county: Madeira Beach, St. Pete Beach, and
 - Pinellas Suncoast. The old Panasonics should be returned once up to speed.
- <u>Citrix Access</u>
 - Change in the way that fire departments use Citrix. A link will be sent out for the new remote desktop application use the same password.
- ImageTrend
 - Employee lists have been sent out to confirm accounts. Must have city email address to log in. Also need confirmation of employees who are concurrent or on leave of absence.
- <u>Certifications</u>
 - Any status changes such as Leave of Absence, Separation of Service, and

Letters of Variance (on letterhead with form) should be sent to the EMS Certification website. Do not send directly to OMD. Processing of changes may take up to 10 days.

QUALITY ASSURANCE UPDATE

Chris Jordan referred to a document titled *Quality Assurance Update* and provided statistical information pertaining to the following topics:

- Baldrige Patient Satisfaction Surveys and Engagement Results -- May 2023 & Year-to-Date.
- Patient Key Requirements What They Said Is Most Important.
- May QARs.

COMMITTEE UPDATES

PCEMS Supply and Equipment Committee - Chief Tony Tedesco

• Contracts have been signed for the EMS vending machines at Stations 45 and 48 and should be received soon, with a mid-July start. Following trial, will convene a subcommittee similar to what was done for Controlled Substances. Volunteers welcome.

PCEMS Controlled Substances Subcommittee – Chief Tony Tedesco

• Nothing new to report.

EMS Training Group – Chief Mark Zipeto

• Nothing new to report.

EMS Quality Committee – Jeremy Tinter

• Nothing new to report.

ePCR Committee Update

• Nothing new to report.

Complex Case Management - Dr. Angus Jameson

• Will be transitioning to a Utilization Review-type model.

First Pass Group – Chief Bill Gorham

• Reminder: QA Class, Thursday, July 29, 2023, 9:00 to 11:00 a.m. at County EOC/Sheriff's Office. RSVP by email to Chief Bill Gorham.

AROUND THE TABLE: POSITIVES, PROJECTS, AND ACCOMPLISHMENTS

<u>Clearwater</u>: Rescue 47 is now transport-capable, Station 46 grand opening soon. Wait time for a new Rescue 49 is 2.5 years. Agency is hiring.

Lealman: Station 19 making progress, still under construction.

St. Petersburg: Medic 13 was put in service last week. Onboarding 14 in September.

Treasure Island: 2 employees passed last month's Capstone last. Hired 2 new employees.

Medical Director: Dr. Jameson shared that he has updated his website to add more Quick Resources and enhanced the Resources For Patients. He also asked if all agencies would share an agency patch for display in his office. In response to a query from Steve Fravel, it was



determined that Medical Directives should remain on the tablets as well as on the Medical Director's website.

OLD BUSINESS - On hold.

NEW BUSINESS

- Michelle Slawinski, EMS Data Analyst, shared one angle of the Utilization Review they have been focusing on. They are looking at facilities that have had high fall call volumes and lift assists in order to better engage with them and assist in decreasing all their 9-1-1 call volume.
- Chief Tokarz suggested adjusting the agenda to include a data section and also move up the placement of committees.
- Chief Doug Zimmerman expressed concern that the PDF shortcut to MOMs on the tablets will go away with the new version. Steve Fravel confirmed that links will be updated.

ACTION ITEMS

- Departments that have needs related to LifePak15 should reach out to Mark Eggars ASAP.
- Individual agencies need a way to see their COSSAP referrals, to obtain release signatures. Michelle to generate a report or Chris Jordan to possibly add to their monthly Leave Behind Narcan reports.
- Agencies wanting to receive FD Transport/First Watch triggers should email Leyna Lacognata.
- Steve Fravel to send reminders about employee emails for ImageTrend/Vector.
- Email Chief Gorham if interested in First Pass Training on July 29, 2023.
- Dr. Jameson asked agencies to send in one of their agency patches.
- Adjust agenda to move up placement of committee reports and add a space for Data Items.

NEXT MEETING

The next Leadership Group meeting is scheduled for Tuesday, July 18, 2023, at 9:00 a.m., to be held in person at EMS Headquarters in Rm. 130/132.

ADJOURNMENT

Upon a motion by Lealman and a second by Oldsmar, the meeting was adjourned at 11:15 a.m.



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EMS LEADERSHIP GROUP MEETING MINUTES May 16, 2023

The Pinellas County EMS Leadership Group (EMS LG) met on this date at this location with the following agencies marked present:



- East Lake
- EMS & Fire Administration
 - Director
 - Credentialing Coordinator
 - Data Systems Coordinator
 - EMS Academy Coordinator
 - Logistics Coordinator
 - Protocol and Equipment Coordinator
 - Quality Assurance Coordinator

Gulfport

🛛 Largo

- 🛛 Lealman
- 🛛 Madeira Beach
- Medical Director
- Oldsmar
- Palm Harbor
- Pinellas Park
- Pinellas Suncoast
- Safety Harbor
- Seminole
- South Pasadena
- St. Pete Beach
- St. Petersburg
- Sunstar
- Tarpon Springs
- Treasure Island

CALL TO ORDER AND ROLL CALL

Chief Terry Tokarz called the meeting to order at 9:01 a.m. Roll call was taken.

APPROVAL OF MEETING MINUTES

Upon presentation of the minutes from the April 18, 2023, EMS Leadership Group meeting, the minutes were unanimously approved. (Palm Harbor/St. Pete Beach)

SYSTEM UPDATE

Craig Hare presented system updates on the following topics:

- EKG Monitors
 - Set for June 13 Board of County Commissioners (BCC) agenda.
 - Stryker has committed to a 30-day delivery of 50 monitors within 60 days.



- EMS Training Group completed curriculum components and is scheduling Train the Trainer and Power User training late July through August. Mark Eggers and Chief Mark Zipeto provided input regarding training and ACLS scheduling.
- Plans for agency-based training August 15 through October 31, and instructor reimbursement. Discussion had regarding having a Specialty Instructor designation for Power Users for EKG training. Craig and Mark to look into the ACLS budget and hours' pool.
- Go-live timeline is September 15 through October 31 or whenever departments have completed training, noting that the 45-day window depends upon monitor delivery.
- Equipment to be available in the stations for awareness before going live.
- Protocols to be presented to the Medical Control Board in June.
- Sunstar and various agencies provided input on their training and go-live plans.
- Dr. Jameson shared that all training materials to be published by July 15.
- Craig expressed thanks to all for the good feedback and noted he will start to solidify a plan, noting that the goal is to finish ACLS, EKG implementation, and ImageTrend upgrade between now and Christmas.
- ImageTrend
 - In early June, the configuration committees to start getting high-level feedback on each of the modules in the field with the overall approach of decreasing time on task, reducing the capture of unnecessary fields, and focusing on good clinical care data collection.
 - Refusal Committee to simplify refusals and end-user reports.
- FD Ride-in with BLS Ambulance
 - Meeting with Fire Chiefs on May 25 regarding concerns about FD ride-ins with BLS ambulances.
 - Provided statistical information about cancellation rates and BLS versus ALS calls and discussion ensued regarding ways to better match BLS ambulances to BLS calls.
 - Richard Schomp presented a BLS to 9-1-1 scheduling, staffing, and employee retention update. He provided statistical information regarding ALS versus BLS transports and discussed peak times, truck reassignment, road hours, and unit hour utilization. He shared information on a recent deep dive of what the statistics showed for alpha, bravo, charlie, delta, and echo call support, noting more work is being done on cancellations. He acknowledged that Sunstar is very open to ideas on how to reduce FD ride-ins to make the system better.
 - Members provided input on what to change to give the system relief with better matching BLS ambulances to BLS calls and amending algorithms for improved BLS/ ALS unit involvement.
 - Craig Hare indicated that it is time for a policy adjustment and requested additional feedback/thoughts from the members and crews for presentation to the Fire Chiefs, noting it may be time for an intervention to reduce BLS for best resource utilization.
- Workforce Roundtable
 - Presented statistical information related to clinician loss for nearby counties and metro areas and provided an update regarding the Fire Training Study, sharing that the Florida Fire Service has 3,300 firefighters leaving the field and only 2,000 coming out of academy. He related that the only solution may be to produce our own firefighter medics and suggested conducting a workforce roundtable to discuss increasing paramedic workforce.

MEDICAL DIRECTOR UPDATE

Dr. Angus Jameson provided a clinical update on the following topics:



- <u>Virtual Office Hours</u>
 - Will be changing to the last Friday of the month at 10:00 a.m. via Zoom in order to attract more field level employees as well as EMS chiefs and coordinators. It will be publicized more.
- Leave Behind Narcan
 - Program is picking up in frequency. Will be doing another survey in the upcoming inservice.
- Freestanding ED
 - Protocol changes are in place; still waiting for data. Trying to encourage use for patients that qualify to better balance the load between facilities.
- LUCAS Device
 - Dr. Andrew Smith reported that there was great rapport when the LUCAS device was deployed on a Madeira Beach rescue call. Lt. Todd Best relayed that the device was very effective on a patient experiencing cardiac arrest. In response to query by Chief Tedesco about expanding the use of the device, Dr. Jameson indicated that he would need to review the authorizations, noting that there is currently an evaluation plan going on.
- <u>QARs</u>
 - Dr. Dooley reported issues with people not completing their CMEs in a timely manner and are letting their badge cards lapse. Asked the agencies to ensure employees are keeping up on their CMEs and to review their badge cards for expirations.

AIR MEDICAL UPDATE

Julie Bacon referred to a document titled *Pinellas Air Data* and provided statistical information on April 2023 air support requests, activations, and average time until air carrier acceptance, noting ongoing work with Bayflite and Aeromed to provide mobilization, lift, and destination information for inclusion in future reports.

SUNSTAR UPDATE

Richard Schomp presented an operational update and shared statistical information regarding yearover-year trends and transport volume, noting that hospital holds have decreased, and there were two 600-plus days this month.

MEDICAL EQUIPMENT & SUPPLY/LOGISTICS UPDATES

Derek Schauer displayed a picture of the new clip-on bag for the CO monitor and discussed its use with the new gas clip monitor. To be pushed out in the next few weeks.

David Hudak conducted a PowerPoint presentation titled *May 2023 Protocols, Medical Supplies & Equipment, Pharmaceuticals & Logistics*, and, with input from Dr. Jameson, provided new and updated information regarding the following topics:

- Pharmaceuticals Drug Shortages.
- Pharmaceuticals Changes Glucagon, Lidocaine, Amiodarone, Adenosine, Midazolam.
- Clarification on Intranasal Naloxone (NARCAN) and Leave Behind Kits. Discussion ensued.
- Medical Equipment Check Sager splints for possible replacement.
- Medical Control Directive Drafts (MCDs).
 - 23-09 ACLS Recertification Process for Paramedics and Nurses.
 - 23-10 May 2023 Inservice Training.
 - 23-11 Hospital Status Change.

EMS ACADEMY/EMS TRAINING/CME UPDATE

Mark Eggers provided information on the following topics:



- <u>CME</u>
 - March: 7 remain restricted/suspended.
 - April: 121 incompletes.
 - May: 1,266 incompletes (as May 15th).
 - Mark is willing to assist anyone in running their own CME reports.
- <u>ACLS</u>
 - The May CME pre-course assessment must be printed out and brought to class.
 - ACLS books for new members are in the cage.
 - Anyone who expires during their recertification period must attend a class.
 - Check on new-hires between now and ACLS get them in a class.
- PHTLS (next year)
 - Looking for those who missed PHTLS during Covid and Capstone, may only be about 12 members. They will need a makeup class before they can attend the refresher.
- <u>TECC Class</u>
 - Week of June 26.
 - Please email Mark with any new tactical paramedics in your department.
- EMS Academy
 - BLS Week 124 first-time attempts, 95% first-time pass rate.
 - ALS Week 37 first-time attempts, 97% first-time pass rate.
- <u>Capstone</u>
 - 24 first-time attempts.
 - 75% first-time pass rate.
 - 100% pass rate since the start of Capstone Prep class.
 - Exam average increased by 1.5 points (84.23 to 85.75).

TECHNOLOGY UPDATE

Craig Hare thanked Steve Fravel for growing the ePCR system since its inception in 2007 and announced that he has now been promoted to Credentialing Coordinator and was appointed to lead the ImageTrend License module. Steve provided new and updated information on the following topics:

- Surface Go
 - Advised that he is working with BTS to get the imaging done and replacing the ones in North County with a new image. Once that's done, he'll start sending out information on the necessary charging systems for the new Surface Goes.
- <u>Citrix Access</u>
 - Sunstar is currently working on a solution to using the remote desktop. Once completed, a training memo to be sent out, noting that the same login and password will be used but with a different interface. Call Steve if any Citrix issues arise before the update.

QUALITY ASSURANCE UPDATE

Chris Jordan referred to a document titled *Quality Assurance Update* and provided statistical information pertaining to the following topics:

- Baldrige Patient Satisfaction Surveys and engagement results for April 2023.
- April QARs.
- Case tracking.

Chris introduced Lt. Dan Zsido of Pinellas County Sheriff's Office Narcotics Division. Lt. Zsido referred to a PowerPoint titled *Naloxone Narcan Awareness Training: Reversing Opioid Overdoses & Saving Lives* and presented a brief overview of Narcan awareness training he makes available at no cost to first responders, social service providers, healthcare practitioners, and community organizations. Mr. Hare indicated that he would like to share Dan's information to the departments as well as to public



outreach.

COMMITTEE UPDATES

PCEMS Supply and Equipment Committee – Chief Tony Tedesco

 In the middle of contract negotiations for a 90-day trial of the EMS vending machines at Stations 45 and 48. Trial to start on July 1.

PCEMS Controlled Substances Subcommittee – Chief Tony Tedesco

Nothing new to report

EMS Training Group – Chief Mark Zipeto

• Nothing new to report

EMS Quality Committee – Jeremy Tinter

• Nothing new to report.

ePCR Committee Update

• Nothing new to report.

Complex Case Management - Dr. Angus Jameson

• Nothing new to report.

First Pass Group – Chief Bill Gorham

• Nothing new to report.

AROUND THE TABLE: POSITIVES, PROJECTS, AND ACCOMPLISHMENTS

MEDICAL DIRECTOR: Dr. Jameson shared that he, Bruce Moeller, Dr. Michael Lozano, and Dr. Johnathon Elkes have had an article accepted for publication in this month's *Pre-Hospital Emergency Care*.

OLD BUSINESS - On hold.

NEW BUSINESS

No new business was discussed.

ACTION ITEMS

- Craig Hare requested that all agencies send feedback to him regarding BLS ambulance changes to improve system options.
- David Hudak to send out protocols on Medical Control Directives 9, 10, and 11.
- Chris Jordan to send out Dan Zsido's video and contact information.

NEXT MEETING

The next Leadership Group meeting is scheduled for Tuesday, June 20, 2023, at 9:00 a.m. via Zoom.

ADJOURNMENT

Upon a motion by Lealman and a second by Clearwater, the meeting was adjourned at 11:32 a.m.

Audio and documentation received for this meeting is on file at the Pinellas County EMS & Fire Administration.



AAHE - RTF Training

Recent Event

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COURT BATTLES

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mpanies aiding ssia's military
2

Michigan teen arrested for plotting mass shooting at synagogue

BY JARED GANS - 06/17/23 8:02 AM ET

: Russia won't permit workers in flooded eas after Ukraine dam lapse

RNATIONAL - 17M 15S AGO

e GOP in black and



y TWEET

SHARE

A Michigan teenager has been arrested over an alleged plot to carry out a mass shooting at a synagogue, according to a criminal complaint filed against the teen.

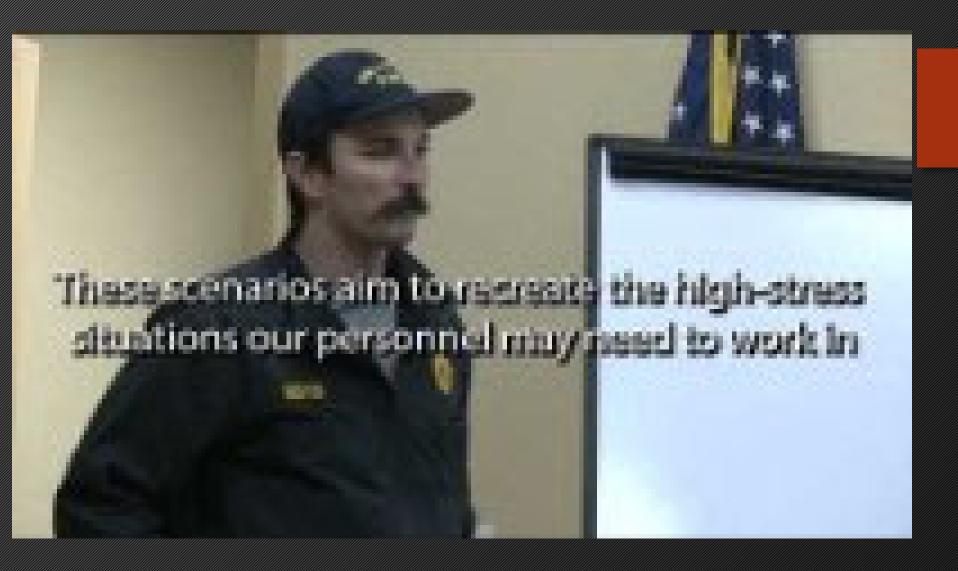
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The complaint states Pietila specifically mentioned that he admires Brent Tarrant, who carried out mass shootings at mosques in New Zealand in 2019, killing more than 50 people. The Instagram account that Pietila used sent a message saying they needed a camera for livestreaming, as Tarrant did during his attack, and another saying they planned to mimic "b.t's" attack, per the complaint.

Training Details

- Fire and Police collaboration
- Primarily PPPD, PPFD, LEFD
 - Invited SEFD and LAFD
- Focus on police primary objectives and integration of RTF
- 1.5 hour PowerPoint followed by Scenario
- Scenario details 15 min rotations
 - Threat has been neutralized, PD has established warm zones, crews enter to find 8-10 casualties, establish CCP, begin initial triage and treatment as the RTF component





Survey Results

- N = 26
- Q1 Did you know what RTF was prior to this training
 No 30%

16

- Q2 Do you have a better understanding of RTF
 - Yes 100%
- Q5 Should we train with PD more
 - Yes 92%

Survey Feedback

- This should be a bi-annual exercise with all of the agencies.
- We have needed this training for years, thank you for stepping up and leading the training.
- This needs to be a biannual training. This is a training that needs to be second nature because in the real event with real stress it needs to be fluid like we run a cardiac arrest.
- Awesome training. Wish it was longer. Nobody feels comfortable doing that sort of training and that's good. We need more stuff like that.
- All encompassing from dispatch, staging, mobilizing, infiltration, extraction of PT's, transport, demobilization

County Wide - By the numbers

- Roughly 120 personnel attended the training
 - 1800 clinicians in the system
 - 6.5%
- What about Sunstar...
 - Subtract 750 clinicians
 - 11.5%
- This doesn't include the next phase(s) of training
 - Triage, Treatment and Transport
 - Command, Control and Communications

Observations and Feedback

- Stakeholder buy in
- Policy and Protocol revisions
- Training
- Equipment
- ICS and Communications

Stakeholders

- Need to make this a priority
- Buy in from county leadership, Fire Chiefs, Sunstar management, etc..
- Invest the time, energy and effort to lead the state
- This is a large task
 - PCSO created a special division, the Threat Management Division, to make this a priority and focus on policy, training and advancing their capabilities



Policy and Protocols

- 600 series SOP, MOU and Framework Review
 - Need to simplify this information and make it operational for crews
- Need to review dispatch policies and run cards
 - Certain things should be automatic, MCI plans, EOC activation, Condition 2/3m, Bayflight, CCT, HPP, HCP, etc...
- MOMs
 - Review the triage system
 - Functional breakdown in conducting good triage and basic ribbon tagging
 - Clinicians were relying on "instinct" to triage and only tagging deceased and reds
 - Do BLS units need a rider?

Training

- Need to incorporate police in these trainings
 - Two tactical objectives working in parallel with poor communications and different perspectives = chaos and poor outcomes
- Basics of RTF need to include
 - Operational goals
 - · Gear and equipment in the warm zone
 - Treatment in the warm zone
 - Communications
 - Tactical movement with PD
 - The "what's" next
- Stimulus
 - We need to over stimulate of crews so they can revert back to automatic and subconscious instincts
 - OODA Loops were out of whack



Training - The "what's next"

- What happens when CCP is overrun
- What happens when I run out of equipment in the CCP
- How many patients can I drag before I am exhausted
- Who am I handing patients off to
- Where will triage, treatment, transport be set up
- The list goes on.....



Equipment

Encountered many equipment breakdowns

- Mass trauma bag
 - Only 1 per team
 - Does not break apart
- Triage Tape
 - Fell apart
 - Only 1-2 per team
 - Some clinicals were color blind
- Tactical Vest
 - Need to preload prior to deployment

Action Items

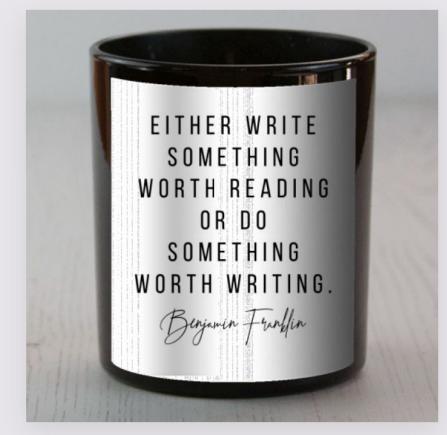
- Form a committee under LG to review
 - Suggesting a few EMS chiefs, County Logistics, CME Coordinator, MD
- Goal
 - · Conduct national review of recent events
 - Review county policies
 - Build out training
 - Create recommendations
- Immediate Recommendations
 - Each agency should conduct their own training until this is developed



Questions?



June 2023



LOGISTICS, PROTOCOLS, MEDICAL SUPPLIES & EQUIPMENT & PHARMACEUTICALS







<u>028</u>

EXTRA! RECORD EXTRA! BROKEN!!



HEALTH · Published June 20, 2023 5:13am EDT

Cancer centers are suffer shortage of popular cher

Carboplatin and Cisplatin are two of the most common chem

Drug Shortages Stem From Quality Problems in Indian Factories

Eye drops, chemotherapy drugs raise concerns about generic products

Senators propose 'first step' to address US drug shor by examining supply chains

The deficits are a "serious national security risk and could compromise" care.

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FDA Head Says Drug Shorta
Control'
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May 22, 2023 - Health

America's drug shortages reach new heights

NEWS • HEALTH

MAY 22, 2023

Drug shortages have hit near-record highs. It's getting harder to shield patients from the impacts

MONEYWATCH

Drug shortages are surging in the U.S., ranging from IV saline to antibiotics







<u>032</u>

What We Have







3 20

ALERT

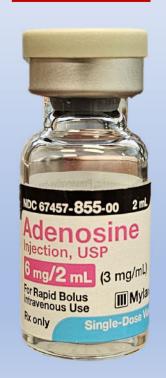


90 10(

Adenosine 6 mg/2 mL (3 mg/mL) – Packaging Change

Adenosine Medication and fluid path are sterile and non-pyrogenic if PRESS AND PULL TO OPEN protective cover is undisturbed and package is intact. Injection, USP 6 mg per 2 mL (3 mg per mL) For rapid bolus intravenous use. Simplist[®] Preservative free. 2 mL Single Dose Prefilled Syringe Rx only ------Adenosine Injection, USP 6 mg per 2 mL (3 mg per mL) For rapid bolus intravenous use. 2 mL Single Dose 402803

Existing



New



Adenosine 6 mg/2 mL (3 mg/mL) – Packaging Change



Temporary Inventory

Kit #1

- 2 Adenosine 6 mg/2 mL Vials
- 2 3 mL Syringes
- 2 18g Blunt Fill Needles



Adenosine 6 mg/2 mL (3 mg/mL) – Packaging Change



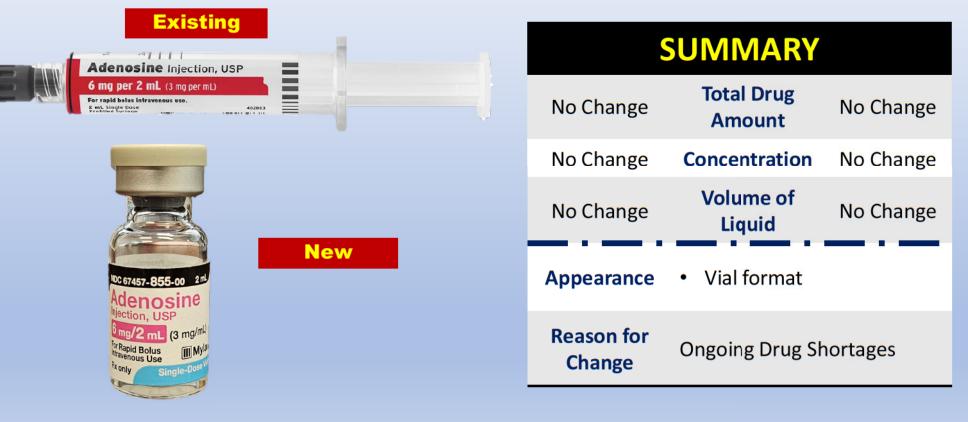
Temporary Inventory

Kit #2

- 1 Adenosine 6 mg/2 mL Vial
- 1 3 mL Syringe
- 1 18g x 1.5" Blunt Fill Needle
- 1 3 Way Stopcock



Adenosine 6 mg/2 mL (3 mg/mL) – Packaging Change

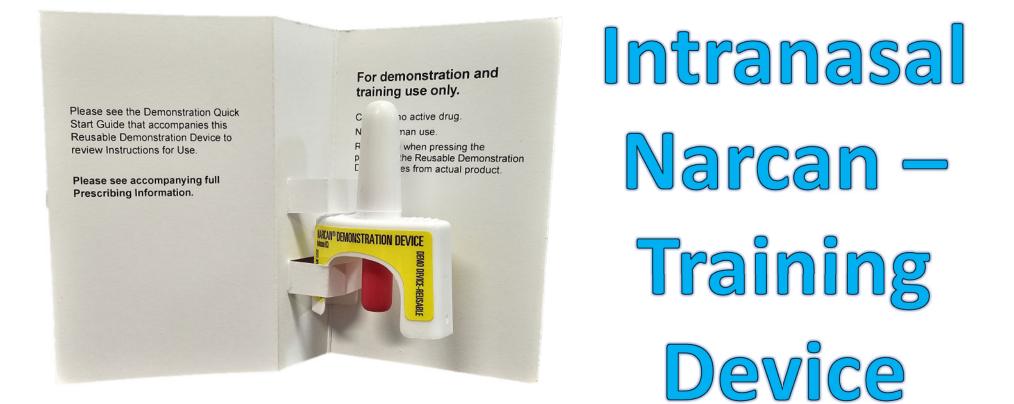










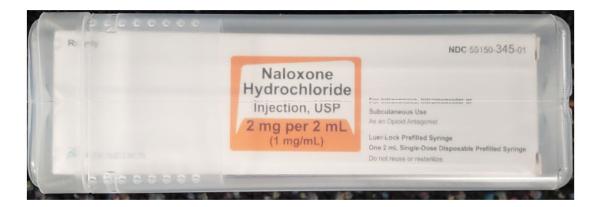


NOTE: This device is only for training on the operation of the actual nasal device. **IT DOES NOT ALLOW FOR ADDING AND DISPENSING FLUID**





ALL prefilled medications are to be stored in protective plastic cases in the response bag







Adrenaline (epinephrine) is sensitive to light and will discolor over time. If found discolored, replace it

55

B

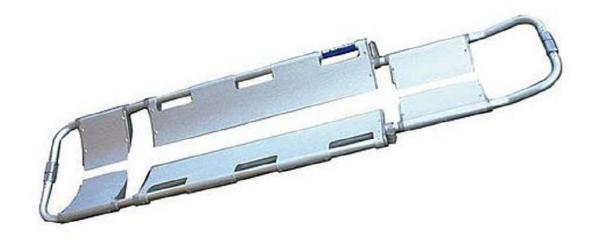
20030



<u>043</u>

Scoop Stretchers ARE NOT an exchange item between ambulance and fire







QUESTIONS









CME Status

- May CME
 - ▶ 103 incomplete
- ► May Inservice
 - ▶ 13 Incomplete
- ACLS
 - ▶ 171 Completed as of this morning.

047

ACLS Recertification

ACLS Precourse assessment in May CME

- Must bring a printed copy with their name and score!
- ▶ If you need more books, let me know.
- MCD regarding ACLS (Completion rules)
- Please watch for anyone who expires during the recert period.
- Be watchful with any new hires.





- Week of June 26
 - CAMLS
 - ► TECC
 - ▶ Night Drill
- ▶ Any new personnel, let me know ASAP.
- We have a very full TECC class and night drill
 - Hillsborough and Tampa FD



EMS Academy

- BLS Week 148 First-time attempts
 - ▶ 96% First-time pass rate
- ALS Week 54 First-time attempts
 - 98% First-time pass rate





- 38 First-time attempts
 - 77% First-time pass rate (All exams)
 - 89% Second-time pass rate (8 in 9)
 - 100% overall pass rate this year
- ▶ 81% pass rate since the start of Capstone Prep class (March 30th)
 - Exam average increased by 2.3 points (81.4 to 83.7)

Class Enrollment

- I have switched to using Vector Solution to manage enrollment
- ▶ This is only for:
 - EPC Hybrid
 - PHTLS Hybrid
 - Capstone testing
 - Capstone Prep class
- You or the student can enroll
- All students will have to be approved
 - ▶ EPC & PHTLS Hybrid course information will be sent when they enroll.



July CME (BLS – EMT only)

- Pit Crew (Jazmin with Shelby)
 - Proper positions
 - Gear placement
- SCA attitudes (Mark and Jazmin)
- ACLS updates for EMTs (Dr. Jameson)
- BLS assessment of the medical patient (EMT instructors)
- BLS Critical interventions (EMT instructors)
 - Recognizing decompensation
 - What happens when things go bad
- Protocol-based questions for EMTs



August CME (BLS – EMT only)

Trauma topics:

- General trauma assessment
- Trauma-related airway management
- Wound management
- I am looking for volunteers for all aspects
 - ► EMTs?



LP15 Training

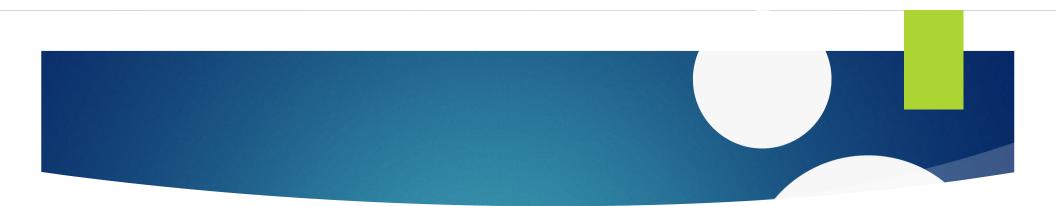
- TTT during the weeks of July 24th and 31st
 - Specific dates TBD
 - ▶ I need the number of members each department is sending About 120
- Online portion
 - Several short videos showing the specific tasks
- Classroom
 - Ticket to play
 - CME instructor handles the checkoff



Other News

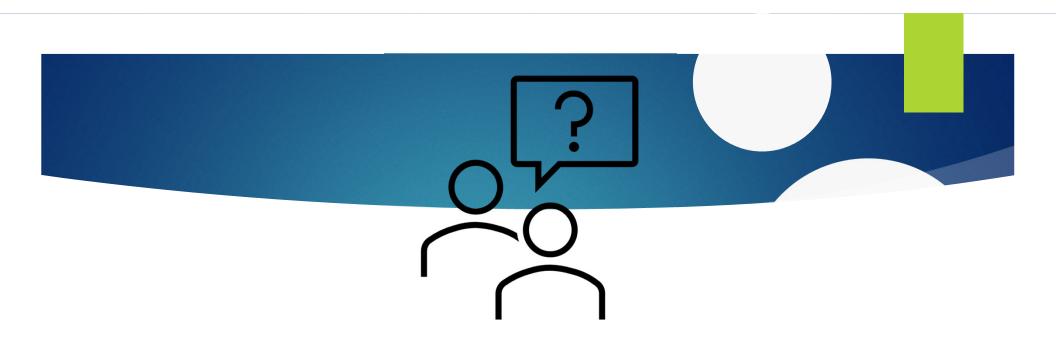
- ▶ The immersion room is scheduled to be installed on June 19th!
 - > We have been filming 360 videos for the last three months
 - ▶ If you would like a tour, please let me know.
- ▶ We are receiving seven more iSimulates (LP 15)





Thank you!





Questions?

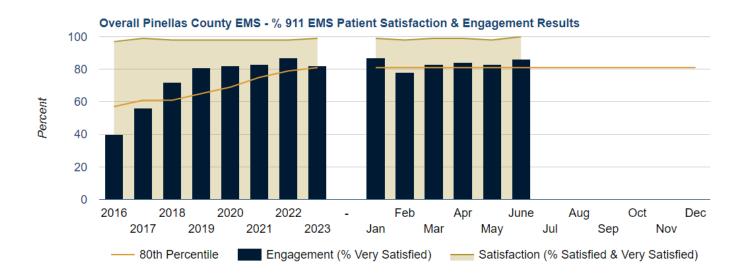
SEE YOU NEXT YEAR!

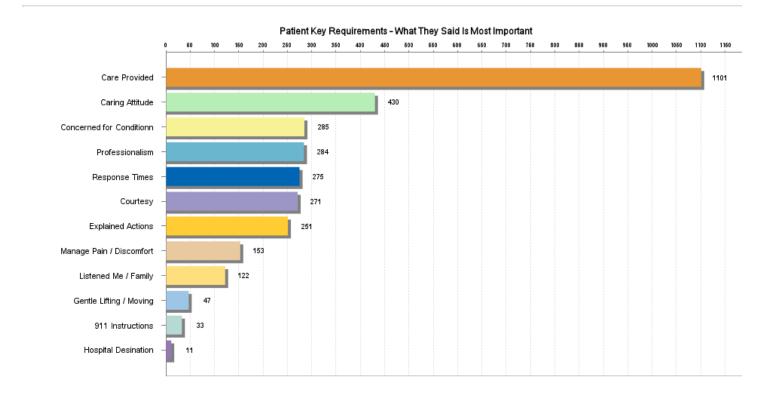


QUALITY ASSURANCE UPDATE

Baldrige - Patient Satisfaction Surveys:

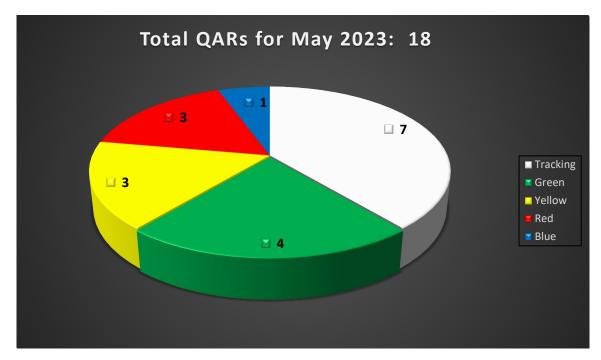
- 2023 YTD: There have been 1209 Customer Satisfaction Surveys completed.
- Overall YTD Engagement/Top Box % represents customers who selected "Very Satisfied" = 82.81
- Overall YTD Satisfaction % represents customers who selected "Very Satisfied" or "Satisfied" = 98.56
 - May 2023 "Very Satisfied" Score was 83 and a "Very Satisfied" or "Satisfied" Score of 98.
 - Gold bar = 80th Percentile is needed to meet/exceed the gold bar.







May 2023 QARs: Total YTD QAR count of 188



Green 4

- > (1) Documentation problems with PCR narrative/assessment
- > (1) Procedure error
- (1) Equipment loss

Yellow: 3

> Clinicians Failure to Complete March CME, (4) Suspensions for violation of 6.4.4

Ubl

Certification lapse

Red: 3

- 1 Clinician misconduct
- 2 protocol violations

Blue: 2

- for clinician recognition of S/S and detection of Massive AMI
- helpful and compassionate care.

Tracking: 7

- > (2) Billing Complaints
- (2) Customer Service complaints
- OMD case reviews, High acuity