### 12-3-24 RTAB Executive Committee & Stakeholder Meeting Minutes

Welcome: Dr. Pappas welcomed the group and thanked all for participating.

#### **Executive Committee Member Roll Call**

Trauma Chair – Orlando Regional/Orlando Health: Dr. Tracy Zito, Eric Alberts, Jeana Swain

Trauma Co-Chair – Halifax/Halifax Health: Rachel Hamlett Level II Rep – Lake Monroe Hospital/HCA: Dr. Rick Ricardi EMS Chair – Martin County (South): Chief Chris Kammel EMS Co-Chair – Brevard (North): Not represented

EMS Central Rep – Orange (Central): Dr. Christian Zuver

County DOH – St. Lucie County: Lydia Williams Acute Care Hospital – Nemours: Adela Casas-Melley Extended Care – Southern LTC: Not represented

Municipal Government – City of Palm Bay: Not represented

County Government - Orange: Not represented

7 of the 11 voting members were present for a quorum.

#### Other Attendees:

- Aaron Kissler
- Angelica Sugrim
- Ashley Bueche
- Beverly Cook
- Chief Kevin Captain
- Deborah Collinge
- Dr. David Rubay
- Dr. Peter Pappas
- Dr. Scott Zenoni
- Eric Gentry
- Heather Ouelette
- Jessica Walsh O'Sullivan
- Joshua Pinion
- Julie Frey
- Justino Narvaez
- Kathleen Lyons
- Lina Chico
- Lynne Drawdy
- Matt Meyers
- Michelle Rud
- Robin Bortle
- Sheryl Aldorando
- Susi Mitchell

**Call to Order:** Jeana Swain called the meeting to order at 11:05 a.m.

**Review and Approval of Minutes:** Rachel Hamlett made a motion to approve the minutes; there were no objections, and the motion carried.

#### **Executive Director's Report:**

- 2025 Meeting Schedule: Dr. Pappas asked the group if we may continue the same Executive Committee schedule in 2025. There were no objections. All committees agreed to continue the same meeting schedule for 2025. Lynne will publish a Trauma Advisory Board Committee schedule for all stakeholders and will send out calendar invitations to committee members.
- EMS & Trauma Resiliency: Dr. Pappas stated that recent events, including OneBlood, Baxter and Hurricane Milton, demonstrated the importance of EMS and trauma center resilience. He stated that we need to continue to discuss how to address supply chain shortages. Lynne said supply chain integrity is a new ASPR requirement. The Coalition has a subject matter expert workgroup that has developed a draft plan and this will be sent out to all stakeholders. She asked for a trauma volunteer for this committee.
- Whole Blood: Dr. Pappas said that stakeholders in trauma system can really help support this. Topics to explore
  are opportunities to help support further development of whole blood throughout entire region. There is a
  potential for the Trauma Advisory Board to host a whole blood seminar early next year to show what we are
  doing and discuss further opportunities.
- FCOT Updates: Dr. Pappas shared that Dr. Sadina is coming on as vice chair of orthopedics and Dr. Smith for burns. along with Dr. Smith for burns.

Lawnwood Regional Response to Tornado Event: Dr. David Rubay spoke on their experience in responding to the tornado outbreak during Hurricane Milton (see attached presentation. Dr. Zenoni asked if they used Pulsara and how that worked. Dr. Rubay stated that had not started using Pulsara and used land lines, but Pulsara would have been helping in tracking patients. He stated that law enforcement was helpful in sharing information. They had no problems with communication. Dr. Zito thanked Dr. Rubay for sharing this and stated that one thing we struggle with is the difference between care as usual and doing what is greater good for people during an MCI. Dr. Rubay shared what factored into their decisions regarding this. Dr. Rubay said he had one doctor who was assigned the most serious patients and the OR staff ensured they were ready to handle all patients received.

**CFDMC/RDSTF Update:** Lynne reminded all that the CFDMC annual conference is scheduled for December 4<sup>th</sup> at Valencia College of Public Safety. She shared the website link and invited all to attend. There will be a presentation on Lessons Learned from OneBlood and Baxter.

**DOH Update:** Gene Buerkle said they identified a vendor for the EMS statewide database. He stated that the proposed workshop scheduled for yesterday was postponed. The proposed rule is on the website and anyone interested can provide comments. They are looking to identify a new date for the workshop in January and will follow up with Dr. Pappas to share this information. Gene advised that they are recruiting for several positions on the FTSAC and those interested may email: DEPCS.TraumanCompl@FLhealth.gov. He asked that those applying also email him.

## **Committee Updates:**

**System Support Committee**: Sheryl reported only she and Lina, along with CFDMC staff, were at the meeting. She shared information on the Arnold Palmer Hospital car seat grant and shared the website address to request a car seat. The helmets and bike resource center is open on-line to request helmets. She stated that the statewide Stop the Bleed grant dollars should be received soon. This will be targeted to the faith-based community. Lina is working with Sheryl on Stop the Bleed and trainings at Orange County schools and nurses in Osceola County schools. They are also working on pedestrian safety, a seat belt course, falls prevention, and burn prevention.

**Preparedness Committee**: Rachel Hamlett reported they had a small group at their meeting this week and a work group is working on developing on trauma and burn training. An update was given on Pulsara; Brevard is fully on board. The committee will be working with FCOT and the other Florida healthcare coalitions soon on a statewide MCI coordination plan; this is also an ASPR priority. There will be a full scale regional medical surge exercise in April and the planning team is holding its Concept and Objectives meeting on December 6<sup>th</sup>. An FSED workgroup is looking at best practices for preparing these facilities for MCIs. They looked at the 15 till 50 exercise and noted that it was not appropriate for the FSEDs and they are continuing to research best practices nationwide.

**Clinical Leadership Committee:** Dr. Zuver stated they met yesterday and discussed the whole blood program going forward. There was also discussion about making tourniquets applied by EMS a trauma alert.

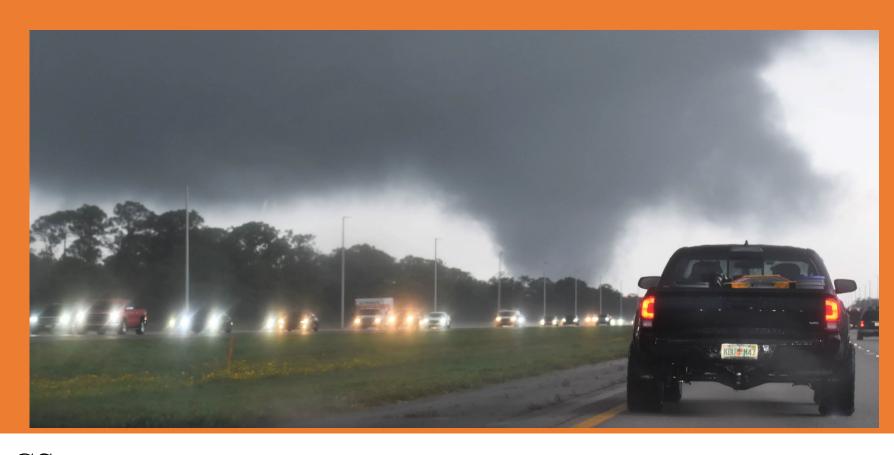
Dr. Zuver moved to add language to update local trauma alerts for tourniquets placed by EMS. Dr. Zito seconded the motion and there was no opposition. Dr. Pappas will write a letter to DOH for consideration by the state.

**Extended Care:** We will reach out to secure a chair for this workgroup.

Adjourn: Dr. Zito made a motion to adjourn and the meeting adjourned at 12:06 pm.

# Hurricain Milton and the Tornadoes

Response



David Rubay, MD, FACS Trauma Medical Director



# **HCA Florida Lawnwood Hospital**

- Located in Fort Pierce, Florida
- 495 Licensed Beds
- 13 OR
- 41 Emergency Room Beds
  - o 80,000 annual visits
- Joint Commission certified: Thrombectomy Capable Stroke Center
- Level III Neonatal Center
- STEMI Center





# **HCA Florida Lawnwood Hospital**

- Level 2 Trauma:
  - o FDOH 2009 Initial Designation
  - o FDOH 2016, 2024 Redesignation
  - ACS-COT Initial Verification 2016
  - o ACS-COT Reverification 2019, 2023
- Service population of 1.7 Million and growing
- 4056 Trauma Registry Volume 2023
- 2296 Trauma L1 & L2 activations 2023
- Tertiary Referral Center
- 11 referral hospitals in the region





# **Trauma Service Area 14**

TSA counties: Martin, Okeechobee, and St. Lucie

Population: 561,122 (298/land square mile)

5-year population growth: 7.33% (State 4.71%)

Total number of trauma centers allocated pursuant to section

395.4021(1), F.S.:

Total number of trauma centers: 1

Level I: 0

Level II: 1

Level II with pediatric: 0

Stand-alone pediatric: 0



| Trauma Center                 | Level | Minimum Caseload Volume | Number of High-Risk Patients | Percent |
|-------------------------------|-------|-------------------------|------------------------------|---------|
| HCA Florida Lawnwood Hospital | =     | 500                     | 852                          | 170.4   |



# **COUNTIES SERVED:**

St. Lucie, Martin, Indian River, Okeechobee

= Trauma Center

= Air EMS Service

= Acute Care Hospital

= Ground EMS Service





Preparation and Protocols for Disaster Response Our hospital's preparedness protocols are rooted in structured emergency management, with clear delineation of roles, resource mobilization, and triage systems. Prior to the hurricane season, our disaster preparedness team routinely reviews infrastructure resilience, including backup power supplies, medical stockpiles, and communication channels. In collaboration with local emergency services, our hospital conducts regular drills to simulate mass-casualty scenarios, enabling staff to practice rapid patient assessments, triage, and allocation of resources under high-stress conditions.

# EFD 2024 Hurricane Preparedness

May 30, 2024



Coordination and Execution of Mass-Casualty Management Upon notification of the tornadoes, our trauma center escalated to the highest level of response. Additional staff, including surgeons, anesthesiologists, and critical care personnel, were called in to manage the influx of patients. Triage protocols were quickly implemented, categorizing patients based on the severity of their injuries and anticipated needs.





# The Mass Causality

We started to receive patients 1731-2100

- 1. 2 patients were transferred from Raulerson hospital
- 2. 3 patients arrived by EMS after Semi truck role over and car vs tree
- 3. 12 patients all together from the Spanish Lake community





The tornado that struck Port St. Lucie during Hurricane Milton was an EF3 tornado with peak winds of 155 mph:

•Rating: EF3

•Peak wind: 155 mph

•Path length: 21.2 miles

•Maximum path width: 500 yards

•Start time: 4:59 PM

•**End time**: 5:30 PM

# **Enhanced Fujita (EF) Scale**

| Rating | Wind Speed (mph) | Damage Intensity |  |
|--------|------------------|------------------|--|
| EF-0   | 65-85            | Gale/minor       |  |
| EF-1   | 86-110           | Moderate         |  |
| EF-2   | 111-135          | Significant      |  |
| EF-3   | 136-165          | Severe           |  |
| EF-4   | 166-200          | Devastating      |  |
| EF-5   | >200             | Incredible       |  |



# **National Guideline for the Field Triage of Injured Patients**

#### RED CRITERIA

## **High Risk for Serious Injury**

#### **Injury Patterns**

- Penetrating injuries to head, neck, torso, and proximal extremities
- · Skull deformity, suspected skull fracture
- · Suspected spinal injury with new motor or sensory loss
- Chest wall instability, deformity, or suspected flail chest
- · Suspected pelvic fracture
- · Suspected fracture of two or more proximal long bones
- · Crushed, degloved, mangled, or pulseless extremity
- · Amputation proximal to wrist or ankle
- Active bleeding requiring a tourniquet or wound packing with continuous pressure

#### Mental Status & Vital Signs

#### **All Patients**

- Unable to follow commands (motor GCS < 6)</li>
- RR < 10 or > 29 breaths/min
- Respiratory distress or need for respiratory support
- Room-air pulse oximetry < 90%</li>

#### Age 0-9 years

SBP < 70mm Hg + (2 x age in years)</li>

#### Age 10-64 years

- SBP < 90 mmHg or</li>
- HR > SBP

#### Age ≥ 65 years

- SBP < 110 mmHg or</li>
- HR > SBP

Patients meeting any one of the above RED criteria should be transported to the highest-level trauma center available within the geographic constraints of the regional trauma system

#### YELLOW CRITERIA

#### **Moderate Risk for Serious Injury**

#### **Mechanism of Injury**

- High-Risk Auto Crash
  - Partial or complete ejection
  - Significant intrusion (including roof)
    - >12 inches occupant site OR
    - >18 inches any site OR
    - Need for extrication for entrapped patient
  - Death in passenger compartment
  - Child (age 0-9 years) unrestrained or in unsecured child safety seat
  - Vehicle telemetry data consistent with severe injury
- Rider separated from transport vehicle with significant impact (eg, motorcycle, ATV, horse, etc.)
- Pedestrian/bicycle rider thrown, run over, or with significant impact
- Fall from height > 10 feet (all ages)

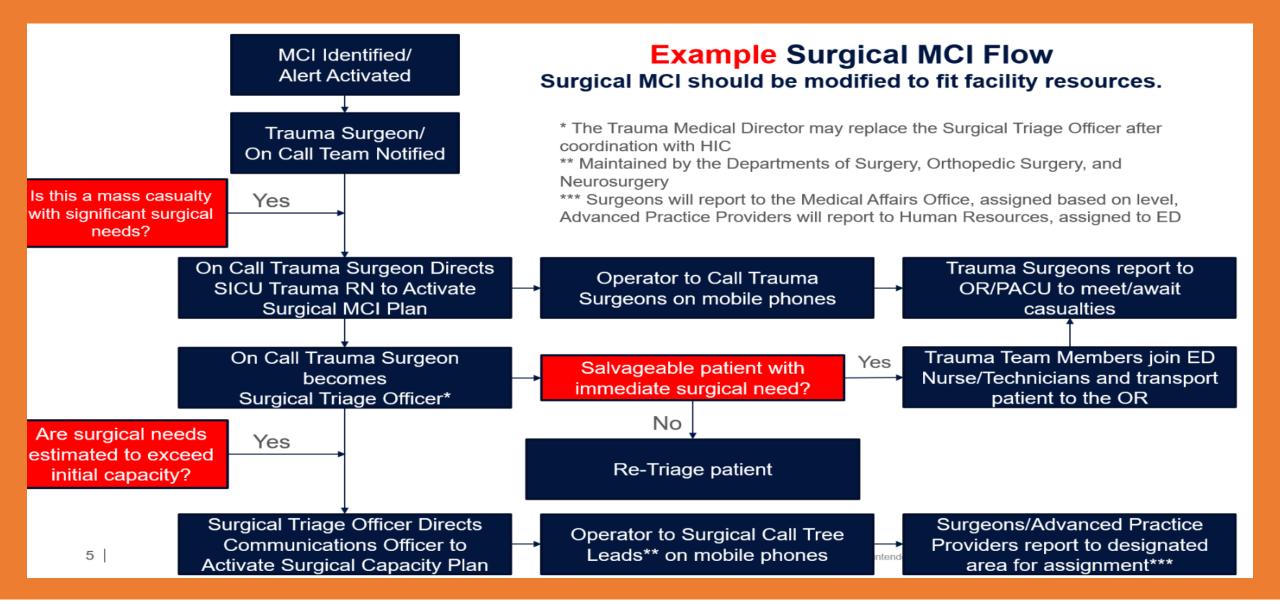
#### **EMS Judgment**

#### Consider risk factors, including:

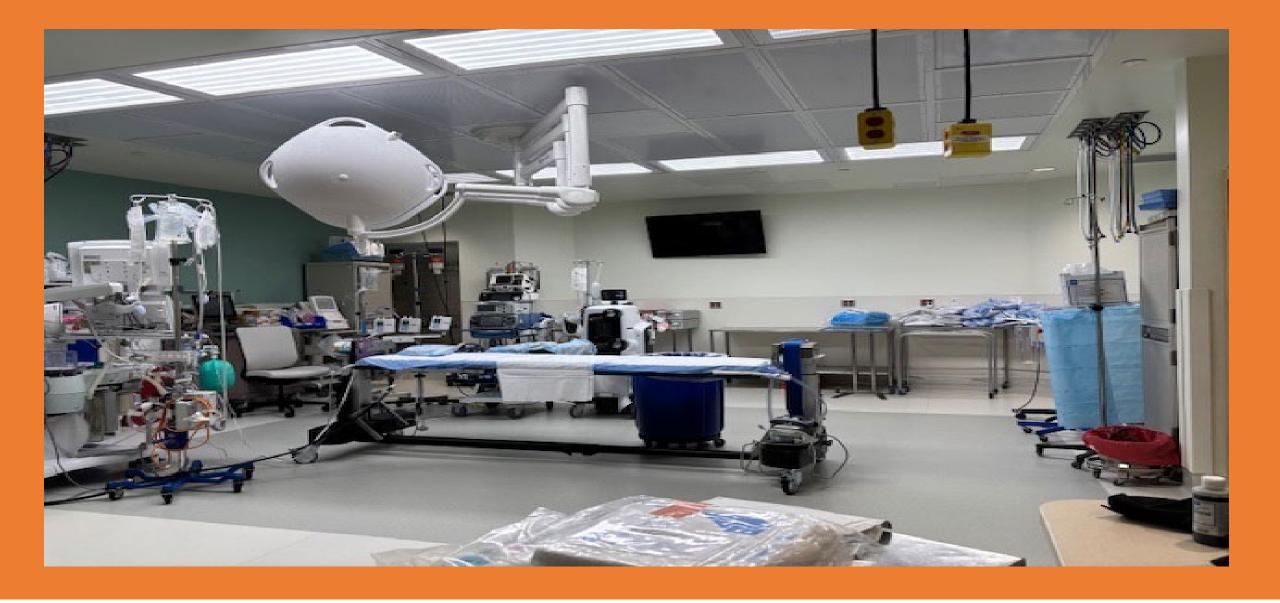
- Low-level falls in young children (age ≤ 5 years) or older adults (age ≥ 65 years) with significant head impact
- Anticoagulant use
- Suspicion of child abuse
- · Special, high-resource healthcare needs
- Pregnancy > 20 weeks
- Burns in conjunction with trauma
- Children should be triaged preferentially to pediatric capable centers

If concerned, take to a trauma center











# Injuries related to the Incident

R FEMUR FX, LEFT OPEN TIBIA FX. LEFT OPEN FIBULA FX

LEFT EAR LAC, MINOR

SCALP ABRASION, R UPPER ARM ABRASION, L UPPER ARM ABRASION, L FLANK ABRASION

R LOWER LEG ABRASION, L LOWER LEG ABRASION

CEREBRUM SUBARACHANOID HEMATOMA

MESENTRY LAC AND HEMATOMA

AORTIC LACERATION MAJOR

LUNG LAC AND CONTUSION

DIAPHRAGM LAC

DUODENUM LAC

FRACTURE 8 RIBS WITH FLIATIAL

PELVIC RING FRACTURE

HEMOTHORAX

FRACTURE OF THE LUMBOSACRAL SPINES







"In the midst of devastation, frequent mass casualty exercises are not just a practice—they are the foundation upon which success is built, ensuring readiness when it matters most."



# Questions

Mission: Above all else, we are committed to the care and improvement of human life



Patient Promise: We are committed to excellence always, every action, every patient, every time



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# 12-2-24 RTAB Clinical Leadership Committee

**Attendees:** Beverly Cook, Lynne Drawdy, Dr. Desmond Fitzpatrick, Dr. John McPherson, Matt Meyers, Dr. Peter Pappas, Dr. David Rubay, Dr. Ayanna Walker, Dr. Tracy Zito, Dr. Christian Zuver

**Call to Order:** Dr. McPherson called the meeting to order at 3:02 p.m.

**Review and Approval of Minutes:** Dr. McPherson asked for approval of the October minutes. Dr. Zuver made a motion to approve and Dr. Rubay seconded the motion. There were no objections and the minutes were approved.

**CFDMC Update:** CFDMC Annual Meeting: Beverly shared information on the attendees and Matt shared the list of pre-conference trainings/meetings offered on December 3 and the scheduled presentations on December 4.

#### New Business:

2025 Meeting Calendar: Dr. Pappas asked if all agreed to keep the same meeting schedule for 2025. All agreed. Lynne will send out a meeting schedule and calendar invitations.

EMS and Trauma Center Resilience: Dr. Pappas said this issue came out of the OneBlood and Hurricane Milton events. Dr. Rubay will do a presentation on the tornado response tomorrow at the Executive Committee meeting. We need to discuss how we can all work together in these events. Dr. Pappas asked about Baxter and Lynne advised there is a link to the FHA updates on our website.

Whole Blood: Dr. Zuver said they are 6 months in and have preliminary data. They are pleased with how it is going and are going to expand the number of response vehicles with whole blood.

The group discussed the need to add a tourniquet in place as a trauma alert/trauma scorecard methodology. Dr. Pappas asked for thoughts on this. Dr. McPherson said if a tourniquet is indicated for managing blood loss, there would be an additional criteria and paramedic judgement of blue call rather than a red call. Dr. Pappas asked Dr. Zito and she said she is not sure of process to change this but we should take this seriously as a trauma alert. Dr. McPherson asked if we would go to FCOT and ask for this be written as a rule change. Dr. Zuver said we can do this locally as we can add but not take away things from the scorecard. Dr. Pappas agreed and said it is better not to wait for a rule change. Dr. Ayanna Walker said at the EMS quarterly meeting they can accept a suggestion that it be added to local criteria. Dr Zito said that is a good start but the ultimate goal should be to change the rule. Dr. Pappas said we can send this recommendation to FDOH and EMS Medical Directors can adjust their TTPs. He will go over this at the Trauma Executive Committee tomorrow to get approval. Dr. Fitzpatrick asked that criteria be EMS applied tourniquet, not by a lay person. Dr. Zuver will email Dr. Pappas the wording for tomorrow's meeting.

FSEDs: Dr. Pappas asked what kind of trauma education these facilities need? He stated that it is important that this group provide guidance on this. Dr. Walker said trauma code for FSEDs may overload them. Dr. McPherson suggested airway management, managing hemorrhages, and pediatrics. Dr. Zuver said we can't treat these like a full ER. Dr. Pappas said they should be able to handle burns, head injuries, GI bleeds, etc. Dr. Pappas said we need to discuss this more formally at the next meeting. Lynne reported that the Preparedness Committee has a training subcommittee working on developing training for FSEDs. Dr. Pappas asked Dr. Zito to give a presentation on this at the next meeting. Dr. McPherson asked to join the training subcommittee.

FCOT Update: Dr. Pappas shared that two Region 5 leaders have been appointed as Vice Chairs – Dr. Howard Smith for burns and Dr. Sadina at Holmes Regional for orthopedics.

**Next Meeting/Adjournment**: Lynne will send out a meeting schedule and calendar invitations for 2025. The meeting adjourned at 3:26 p.m.

# 12-2-24 Trauma Preparedness Committee Minutes

Attendees: Lynne Drawdy, Julie Frey, Matt Meyers, Rachel Hamlett

**Welcome**: A quorum was not present and so only updates were provided.

**Trauma/Burn Training**: Lynne said that the workgroup met in November and discussed target audience, additional workgroup members needed, the need for a physician statement, and drafted objectives. The group will meet again on December 13<sup>th</sup>.

**Pulsara Update:** Lynne advised that we are making great progress and Brevard County is completely on board as of today. She will send out a progress report when it is received.

**Statewide MCI Coordination Plan:** Lynne state that this will begin when Pulsara is in place. She stated that there are now requirements from ASPR regarding coordination and patient movement.

**FSEDs:** Lynne stated that the FSED workgroup looked at the 15 till 50 exercise and other recommendations from the state but do not feel that these will alleviate the issue of minimal staffing at these facilities when responding to an MCI. The workgroup is researching best practices from other areas and will continue to meet.

**2025 Full Scale Exercise:** The 2025 exercise will be held in April and the Concept & Objectives meeting is Friday, December 6<sup>th</sup>. The date will be finalized at that time. We plan to expand the exercise to include additional county and regional response coordination.

**2025 Meeting Schedule:** The group agreed to continue the same meeting schedule in 2025. Lynne will send out a meeting schedule and calendar invitations.

Rachel Hamlett agreed to report out at the December 3rd Executive Committee meeting.

# 12-3-24 RTAB System Support Committee

Participating: Sheryl Aldarondo, Lina Chico, Beverly Cook, Lynne Drawdy, Matt Meyers

# **Updates:**

- ORMC: Sheryl reported they are working on videos for holiday cooking safety and safe driving. She is holding Stop the Bleed retraining for Orange County Public Schools and training nurses at Osceola Schools so they can provide training. They are also working on a fall prevention program.
- Arnold Palmer Hospital: Lina stated has car seats provided through grants and anyone needing a car seat can reach out. She is working on the Best Foot Forward program.

Lynne said the funding for the statewide Stop the Bleed project has been received by the Florida Division of Emergency Management and we should receive the funding in the region within the next week or so. There will be a reporting requirement and she will reach out when the funding is received.

Lynne asked about the 2025 meeting schedule and all agreed to keep the same schedule. Lynne will send out a 2025 meeting schedule for all Trauma committees and will send out calendar invitations. Linda wants to look at who is on the committee and determine if changes need to be made and to remind people if they cannot attend to send someone in their place. The trauma centers are all represented. Some of the health departments and the Safe Kids are on the committee but are not participating. Lynne said other committees also had challenges with the meetings this week.

Lina said she will report at the Trauma Executive Committee meeting today.

Meeting adjourned at 10:10 am

# **10-17-24 RTAB Executive Committee Meeting Minutes**

**Welcome:** Dr. Pappas welcomed the group.

#### Roll Call

Trauma Chair – Orlando Regional/Orlando Health: Eric Alberts, Jeana Swain, Dr. Tracy Zito

Trauma Co-Chair – Halifax/Halifax Health: Rachel Hamlett Level II Rep – Lake Monroe Hospital/HCA: Dr. Rick Ricardi

EMS Chair – Martin County (South): Chief Kammel

EMS Co-Chair – Brevard (North): Not present

EMS Central Rep – Orange (Central): Dr. Zuver

County DOH – St. Lucie County: Not present

Acute Care Hospital – Nemours: Adela Casas-Melley

Extended Care – Southern LTC: Not present

Municipal Government – City of Palm Bay: Not present

County Government – Orange: Not present

6 of the 11 voting members were present for a quorum

Ex Officio, Stakeholders:

**Beverly Cook** 

Lina Chico

Lynne Drawdy

Mary Mayhew

Matt Meyers

Dr. Peter Pappas

John Wilgis

Dr. Scott Zenoni

**Call to Order:** The chairs called the meeting to order at 11:04 am.

**Review and Approval of Minutes:** A motion was made to approve the minutes; there were no objections and the motion carried.

**Executive Director's Report:** Dr. Pappas advised that recent significant events, including the hurricanes and the Baxter IV solution shortage, have highlighted the need to discuss Trauma Center and EMS resiliency. What do we do when we have natural and man-made events that disrupt the supply chain.

**CFDMC/RDSTF Update:** Lynne advised that overall the region fared well during Hurricane Milton. St. Lucie County was heavily impacted with a series of tornados. Dr. Rubay discussed their response to this event. He stated that the April full scale exercise was valuable in preparing for this event. Lynne will follow-up with Dr. Rubay to get a quote for the 2025 exercise. Dr. Pappas asked if he would present this as the stakeholder spotlight in December. Lynne reminded the group that the annual CFDMC conference is scheduled for December 4<sup>th</sup>; this year's theme is "A Culture of Resiliency" and will include a panel discussion on the OneBlood event.

**FHA Update:** Mary Mayhew stated that FHA facilitated many briefings during OneBlood, Hurricane Helen, Hurricane Milton and the IV shortage. She stated that the role of FHA is to convene stakeholders to share situational awareness and foster regional and statewide collaboration. She

advised that Hurricane Milton saw the largest number of hospital evacuations in recent history, with 21 hospitals evacuating and more than 400 healthcare facilities, including ALFs and nursing homes. evacuating. She stated that John Wilgis held roundtables across the state to do a comprehensive review of established best practices and to identify vulnerabilities. One theme was the lack of transparency in data; we need to get real-time information in the hands of hospitals, such as which hospitals are evacuating. She stated that in hurricanes, one of the challenges hospitals face is loss of infrastructure such as water and sewer. During Milton, St. Pete lost those but was able to restore them in a short period of time. Some hospitals had installed wells and FHA is trying to drill down to determine how those wells can support fire suppression. She stated that FHA received a request on Thursday to support decompression at a coastal hospital when nearby hospitals evacuated. They were able to facilitate this request and within 45 minutes had beds available from hospitals on the east coast. Another issue was access to fuel for hospital personnel. FHA identified private vendors to get fuel trucks to hospitals. She stated there is a lot more work to be done on that front. She reported that AHCA worked very well with hospitals to expedite re-openings. Other work is still needed, such as when to make decisions to evacuate, and obtaining local situational awareness and real-time data. What information and tools do we need?

Mary gave kudos to American Hospital Association for their support in the Baxter IV fluid shortage. AH sent a letter to the White House highlighting actions needed. FHA convened statewide calls and sent out a survey. The hospitals are not alarmed at the present but that could change the longer the issue persists. They are working on guidance on compounding and expanding capacity from other facilities. Only the manufacturer can request shelf life extensions. She stated that while Baxter is optimistic about how quickly they can get back to normal, others are not as optimistic. We need to continue to focus on ensuring the supply chain is available to support patient needs.

John Wilgis stated that FHA will share information on individual assistance and public assistance for the hurricane. Lynne thanked FHA on behalf of the Coalition and the region's hospitals for their leadership during these recent events. Mary stated that the goal is to have a finger on the pulse of these events and speak with one unified voice. We also need to learn from these situations to improve resiliency. Cyber-attacks are a national security concern, and our dependency on China and India for pharmaceutics is also a concern. Dr. Ricardi stated that this past week they were low on platelets and were told that there was an issue. Mary stated that they had not heard this. She stated that we will continue to raise the concern that 80% of the nation's blood supply comes from one supplier, and requiring hospitals to contract with one vendor. This practice is being re-evaluated. Dr. Pappas thanked Mary and John for the presentation.

# **Committee Updates**

**System Support Committee**: Lina reported on the committee's meeting this morning, including an update on the statewide Stop the Bleed project for high-risk organizations. She stated that all are doing a great job in injury prevention programs such as Stop the Bleed, falls prevention, helmet safety, and safe driving. They will continue to work on increasing membership in the committee and attendance.

**Preparedness Committee**: Eric reported on the December 14<sup>th</sup> meeting. A workgroup to develop trauma/burn training is being convened. The group received an update on Pulsara implementation in the region Pulsara has a full-time representative, Forrest Whitaker, assigned to the region and Pulsara will be used to track patients during the Electric Daisy Carnival. The group is holding off on the statewide MCI coordination plan until Pulsara is more widely used ASPR has designated this plan as a priority. The Preparedness Committee drafted a letter for the Trauma Advisory Board on

the OneBlood event. The group discussed the 2025 full scale medical surge exercise. A request regarding participation and bed counts has gone out to hospitals and the first planning meeting is scheduled for December 6<sup>th</sup>. The group also discussed the need to better prepare the free standing emergency departments for MCIs. There is a workgroup focused on this. y looked at the 15 till 50 exercise but the FSEDs minimal staffing. The next Preparedness Committee meeting is December 2<sup>nd</sup>.

**Clinical Leadership Committee:** Dr. Zuver stated they discussed the whole blood project in Orange County, and EMS and trauma resiliency. Dr. Pappas stated that the group agreed that if EMS or law enforcement applies a tourniquet, this is a trauma alert.

**New Business:** The group reviewed the draft letter from the Coalition and the Trauma Advisory Board and its committees to FDOH and FHA regarding input on the OneBlood event. Jeana Swain agreed and stated that there is a need for transparency. Jeana suggested that we include Gene Buerkle. A motion was made and seconded to approve and send the letter with that revision.

**Next Executive Committee Meeting:** The next meeting will be Tuesday, December 3 at 11 am (virtual only).

Adjourn: The meeting adjourned at 11:52 am.

# 10-14-24 RTAB Clinical Leadership Committee

**Attendees:** Beverly Cook, Lynne Drawdy, Dr. LeeAnne Lee, Dr. John McPherson, Matt Meyers, Heather Ouelette, Dr. Peter Pappas, Dr. Rick Ricardi, Dr. David Rubay, Dr. Ayanna Walker, Dr. Scott Zenoni, Dr. Tracy Zito, Dr. Christian Zuver

**Call to Order:** Dr. McPherson called the meeting to order at 3:05 p.m.

**Review and Approval of Minutes:** Dr. McPherson asked for approval of the August minutes. There were no objections and the minutes were approved

**CFDMC Update:** Lynne announced the registration for the annual Coalition conference on December 3 & 4 has gone out and she encouraged the group to register. Dr. Pappas asked for status on the Coalition's response to Hurricane Milton. Lynne advised that the Coalition's response role is providing situational awareness to members and supporting resource coordination. She stated that the Coalition sent out information such as the executive orders and curfew letters and posted information and resources on the website. For resource coordination, we contacted every hospital post storm to determine unmet needs and monitored all mission requests from our region. Our region fared well overall. There were a couple of hospitals that evacuated, had generator failures, some flooding, etc. but most are back to normal operations. She stated that St. Lucie County was the most impacted, having significant damage from a series of tornados. The Coalition is continuing to monitor mission requests and there are no current unmet needs.

#### **New Business:**

**Hurricane Milton Updates:** Dr. David Rubay said they were prepared for the hurricane and were accepting transfers from Okeechobee County when the tornados hit St. Lucie County; neighborhood/retirement community of mobile homes hit directly by 14 tornados. They immediately started their emergency protocols and were able to receive and provide care for the victims. He stated that the response was similar to the MCI drill in April and all staff knew their roles. Lynne asked if the full scale exercise was valuable to this response and he emphasized that it was. Lynne will reach out to Dr. Rubay for a quote to use in the 2025 exercise. Dr. Pappas asked Dr. Rubay to speak on the response as the stakeholder spotlight at the December 3<sup>rd</sup> Executive Committee meeting. Dr. McPherson stated that Cape Canaveral evacuated and there was great coordination with EMS. The hospital was hit by a tornado after the evacuation; there was minimal damage. Dr. Pappas advised that the Coalition is participating in FHA and state calls on the hurricane response. Lynne advised that both calls have ended and the state is focusing now on the Tampa/Sarasota response.

**Baxter IV Event:** Lynne stated that we have heard that the Daytona plant is expected to open this week. She will continue to share updates from FHA and HHS.

**EMS and Trauma Center Resilience:** Dr. Pappas asked for discussion on sharing issues and best practices, such as transportation pathways, mitigation, staff deployment, etc. Dr. Zito stated this is a good topic. She stated that in areas with blizzards, they had to use the military to help with transport. She stated that the major road in front of their hospital flooded and they had multiple ways to get information on access to patients and the community. Do others have this capability? Dr. McPherson stated that in Brevard, EMS had flyers they passed out on what to avoid post storm. He stated they also had treat and release protocols for minor injuries to avoid unnecessary transport. Dr. Zuver stated they staffed up a couple of days before the storm and checked for known flood areas.

They use emergency management to send out alerts. He stated they have protocol for alternate treatment sites, and different parts of the county have different needs. They use fire rescue and other resources to support high risk populations. Dr. McPherson stated that EMS helps staff the special needs shelters.

**Addition to Trauma Criteria**: Dr. Zuver asked if anyone has looked at tourniquet placement as a trauma criteria. Dr. Walker said Dr. Zito put this in place in Osceola. Dr. Zito agreed this is an appropriate trauma alert criteria, and Dr. Pappas stated that he would advocate for this becoming part of our trauma alert criteria.

### **Old Business**

Whole Blood in the Field: Dr. Zuver said he is modifying the protocols and reviewing data and will have preliminary reports soon. Dr. Pappas asked about field opportunities with transfusions. Dr. Zuver said he is amazed at how fast they can go from making the decision to utilizing blood. He said the process is straight forward and there is not a lot of pre-hospital waste. He is impressed with the mechanics of storing. Dr. Pappas said he is excited to see the data from Orange County and he is hoping others will follow. Dr. Zuver said they are working with Lee County and will help anyone interested.

**OneBlood Event:** Dr. Zito suggested that the group encourage DOH to look at redundancy and having more than a single blood supplier. Lynne stated that the Trauma Preparedness Committee has drafted a letter regarding the event for presentation at Thursday's Executive Committee meeting. We can add to this letter or send a separate letter. Dr. Zito suggested that we add it to this letter. Lynne will draft and send to Dr. Zito for review and presentation on Thursday. Dr. Ricardi stated that he heard Tampa General Hospital was low on platelets. Lynne stated that this has not come up on the FHA or state calls but she will follow-up.

**Next Meeting/Adjournment**: The next Clinical Leadership Committee meeting is December 2nd. Dr. Zuver made a motion to adjourn the meeting at 3:40 p.m.

#### 10-14-24 RTAB Preparedness Committee Meeting

**Participants:** Eric Alberts, Beverly Cook, Lynne Drawdy, Kim Foley, Julie Frey, Rachel Hamlett, Dr. Dustin Huynh, Matt Meyers, Heather Ouelette, Michelle Rud, Joe Stern, Jeana Swain, Dr. Tracy Zito

**Trauma/Burn Training:** Lynne thanked Michelle, Jeana, Rachel and Heather for volunteering to be on this workgroup. Jeana advised she will also cover the Warden Burn Center on the initial call. Lynne will send out a doodle poll to schedule a meeting.

**Pulsara Update & Strategies:** Lynne advised that Pulsara has placed a representative, Forrest Winslow, in Central Florida over the next few months to get hospitals and EMS agencies live on Pulsara. Lynne shared an update from Pulsara (see attached) and we will provide monthly updates on implementation. She stated that after a slow start, we are now seeing movement.

**Statewide MCI Coordination Plan:** Lynne advised that we have received new guidance from ASPR on a state requirement for a patient movement plan. She shared this with the group and will send it to Dr. Zito. She asked if we want to hold until we are better established with Pulsara or move forward with this now? Dr. Zito asked what percentage are live on Pulsara; currently 0%. Lynne stated that they will use Pulsara during the Electric Daisy Carnival and having Forrest here full time should help us move quickly. Dr. Zito suggested that we hold on this issue until we have Pulsara widely in place.

Supply Chain Events (OneBlood and IV Solution): Lynne stated that the committee agreed to send a letter to FHA on the OneBlood event; this was drafted and shared. Dr. Zito said she would like this to specifically state that hospitals need more than one source of blood products. Dr. Huynh and Michelle agreed. Eric stated that the contracts do not allow hospitals to have another vendor. And Dr. Zito said that we need to change that. Lynne said originally the letter was to go to FHA and asked if we should also send this to FDOH. All agreed that it should. Lynne asked if we should send it to the Office of Trauma or the DOH response leader, and Dr. Zito suggested both. Lynne will update the draft letter to include these changes and send it to Dr. Zito for review and presentation to the Executive Committee. She will copy the committee on the final letter.

**2025 Full Scale Exercise:** Lynne shared that we have begun planning for the April 2025 full scale exercise. A request has gone out to hospitals regarding participation and bed counts, and the Concepts & Objectives meeting has been scheduled for December 6<sup>th</sup>.

**FSEDs**: Eric said there was a meeting today to discuss holding a 15 till 50 exercise for free standing emergency departments. He expressed concern that the model does not apply for FSEDs and does not address their severe staffing limitations. He also expressed concern over setting up triage outside in Florida. Michelle agreed and said she would like to see a different concept for FSEDs. Lynne said she was told they had adapted the exercise for the FSEDs but it appears to be the same exercise. Lynne will reach out to Chris Riccardi and ask if they have conducted an exerciser at an FSED with limited staffing and ask for the AAR. She will bring this back to the FSED workgroup for further discussion.

**Annual CFDMC Conference**: Lynne announced the registration has opened for the December conference and training and encouraged all to register. The December Trauma Executive Committee and Stakeholder meeting will be held on December 3<sup>rd</sup>.

Next Meeting: The next Trauma Preparedness Committee meeting is scheduled for December 2nd.

The meeting adjourned at 4:29 p.m.

# 10-17-22 RTAB System Support Committee Minutes

Participating: Lina Chico, Lynne Drawdy, Monica Howington, Matt Meyers, Heather Oulette

**Stop the Bleed:** Lynne advised that funding for this statewide project was approved and the state has received the federal funding. The state is working on a contract with the Florida Healthcare Coalition and they will send the funding to each region. We should receive this funding very soon. Lynne has provided a list of high-risk faith-based organizations to target.

**Teen Safe Driving Week**: Lina asked all to promote this next week. The Safe Driver Coalition received a proclamation from the Governor. She asked that all encourage high schools to apply for kits to promote safe driving through the state program at batleofthebelts.org. Lynne asked if there were any social media promos we can share and Lina stated these are available on the Florida Teen Safe Driver website.

## **Updates:**

- Holmes: Heather reported they are doing fall prevention in partnership with EMS and are going out
  to centers in the county with pharmacists and physical therapists. She stated that Think First is a
  national injury prevention program that can do home visits to assess fall risk. They are also
  continuing the Stop the Bleed trainings with schools and companies. Those asking for kits are
  referred to the website. They are also doing distracted driver programs at schools, and helmet
  fittings.
- HCA Lake Monroe: Monia stated that she is the new Injury Prevention Coordinator. They are also doing Stop the Bleed, fall prevention, distracted drivers at schools, helmet fittings, and Best Foot Forward. They are also working with the Central Florida Blood Supply Coalition and partners to promote blood drives in the area.
- Orlando Health: Lina reported for Sheryl and stated that they are doing Stop the Bleed instructor trainings in schools. The next community course is in December. They have worked with MADD to record teen safe driving videos.
- Arnold Palmer Hospital: Linda stated that they received a Buckle Up for Life grant for car seats and an Orlando Health grant for car seats. She stated that families who need car seats can be referred to <u>r-carseat-@orlandohealth.com</u>. They are also working on helmet safety, pedestrian safety and water safety.

Lina reminded the group that resources are posted on the Coalition website.

Lynne advised that the next meeting will be on Tuesday, December 3<sup>rd</sup> at 10 am.

The meeting adjourned at 10:18 a.m.

# 8-15-24 R5 Trauma Advisory Board Executive Committee Meeting

Welcome/Roll Call: Dr Pappas welcomed all and Dr. Zito called the meeting to order at 9:33 am.

### **Executive Committee Members Present:**

- Trauma Chair: Orlando Regional/Orlando Health (Eric Alberts, Dr. Tracy Zito, Jeana Swain)
- Trauma Co-Chair: Halifax Health (Rachel Hamlett)
- Level II Rep: Lake Monroe Hospital/HCA (Megan Thomas)
- EMS Chair/South: Martin County (Chief Chris Kammel)
- EMS Co-Chair/North: Brevard County (Dr. John McPherson)
- EMS Central Rep: Orange County (Dr. Christian Zuver)
- County DOH: St. Lucie County (not present)
- Acute Care Hospital: Nemours (not present)
- Extended Care: Orlando Health and Rehab (not present)
- Municipal Government: Palm Bay (not present)
- County Government: Orange County (not present)
- Ex Officio: FHA (John Wilgis)

Six of the eleven voting members were present for a quorum. Dr. Pappas stated that we will followup with those not attending.

### Ex-Officio/Stakeholders/Guests:

- Lina Chico, Arnold Palmer Hospital (System Support Chair)
- Beverly Cook, CFDMC
- Lynne Drawdy, CFDMC
   Dr. Dustin Huynh, HCA Osceola
- Matt Meyers, CFDMC
- Dr. Peter Pappas, Trauma Advisory Board Executive Director
- Dr. David Rubay, HCA Osceola

**Call to Order:** Dr. Pappas welcomed all and Dr. Zito called the meeting to order.

**Review and Approval of Minutes:** The June minutes were previously distributed. Dr. Rubay moved to approve the minutes as submitted and Chief Kammel seconded the motion. There was no opposition and the motion carried. NOTE: Jeana Swain's name was corrected on the June minutes.

# **Executive Director's Report:**

Dr. Pappas stated there was a major issue in the recent OneBlood event. He was pleased to see Florida Hospital Association taking a leadership role in convening stakeholders in responding, coordination and mutual aid. We need a stable and consistent supply of blood.

Dr. Pappas shared that we had a successful hybrid meeting last December and asked the group if we wanted to do this again in December. Lynne stated that we have scheduled this for the first day of the conference, on December 3<sup>rd</sup> at 11:30 am. We do not yet have a venue but are looking at Seminole State College. There will also be a virtual option available.

**CFDMC/RDSTF Update:** Lynne reported that the Region 5 RDSTF met a couple of weeks ago with a focus on preparing for the upcoming SHSGP and UASI funding cycles. The Coalition has submitted a project to both UASI and SHSGP to re-skin the tents in the alternate care site caches across the region. We also submitted a project to UASI to sustain EMResource. The Coalition has renewed its contract with the state for one year, and the state will be working on an amendment to align to the new ASPR grant guidance. The new guidance will include a focus on workforce assessment, cyber assessment and exercises, and managing extended healthcare system downtime. Lynne advised that the Coalition is hosting a cyber tabletop on October 30<sup>th</sup> and additional details will be available soon. The next Coalition meeting is September 19<sup>th</sup> at the Martin EOC and we will also have a virtual option. The agenda will be published next week. She also asked all to save the date for the annal conference on December 3 & 4<sup>th</sup>.

**DOH/BEMO Update:** Dr. Pappas encouraged all to pay attention to the revision of the state trauma standards. He stated that the FTSAC is holding common hours. The next meeting is August 22<sup>nd</sup> from 9 am to 1 pm at the Orlando Health Jewett Rehab Hospital.

**OneBlood:** Dr. Pappas advised that DOH responded with imports of additional platelets from other states when there was a critical shortage in many parts of the state. FCOT is working with the other groups to recommend guidelines for future events.

Stakeholder Spotlight - OneBlood Event: John Wilgis outlined initial key takeaways and where we are going next. The risks of cyber-attacks on healthcare are increasing and must be taken seriously. The OneBlood outage began on July 29. Florida Hospital Association sprang into action to connect the hospital community, blood centers, the FDA, the AABB task force, and others. OneBlood's labeling system was impacted the most and hindered distribution of O blood products and platelets. with an end result of hospitals receiving only a small fraction of the needed supply. OneBlood is the largest supplier of blood products in the state. FHA held a total of nine statewide calls to bring together all involved to understand the issues and progress. AHCA and DOH were involved as well. FHA surveyed hospitals to determine issues, and it was challenging to find the right questions, as data was needed to inform decision making. FHA worked to ensure lines of communication remained open to get timely and accurate information to all stakeholders, including FDA's guidance on extending dates on platelets, and OneBlood's projections for getting back online and capacity. They worked behind the scenes with DOH and AHCA to procure platelets from other blood providers out of state to help meet the gap. By the time this happened, OneBlood was back to normal production and we were over the crisis. John stated that this was a unique situation because there was no declared emergency and the state had no authority, so FHA quickly stood up to coordinate communication and response efforts. They are now focused on lessons learned. FHA is putting together an after action report which will be widely shared. He asked for trauma's voice in this process. John stated that cyber issues continue to be a risk to the health system, and the Coalition's support around Cyber is important. He stated that The Joint Commission and other accreditation bodies are requiring

hospitals to look beyond the traditional 96-hours for self-sufficiency and look at longer-term responses. Disruption is the key in a cyber-attack and its effect can last for more than 30 days. OneBlood's updates show they are still struggling. Cyber-attacks can impact the healthcare system's ability to provide care and are a threat to life. The biggest challenge was to get others to understand the significance of this disruption. Dr. Pappas said all are welcome to sit in on the joint FCOT meeting next week and he will have Bryan Hart send a link.

# **Committee Updates:**

**System Support Committee**. Lina Chico reported the committee met yesterday and were provided updates from APH and ORMC. They participated in Stop the Bleed, back to school events, free helmets, worked with Best Foot Forward and local law enforcement on school crossing safety. The Stop the Bleed grant will focus on faith-based communities, so they are asking members to target locations. They are hoping to have more attendance at the next meeting. Dr. Pappas thanked the committee for being active and all their work in reducing traumas in our communities.

**Preparedness Committee:** Eric Alberts reported the committee met on August 12<sup>th</sup> with good representation on the call. The trauma/burn training group will meet in September. The group discussed the region's progress in implementing Pulsara, and a regional overview will be published. A statewide MCI Coordination Plan will focus on patient movement and patient tracking. The group had a OneBlood debrief and discussed concerns with the fact we are relying on a single supplier.

**Clinical Leadership Committee**: Dr. McPherson advised he would like to send FHA AAR to the Florida Association of EMS Medical Directors and other members.

# **Old Business:**

**EMS Outreach:** Dr. McPherson said he hopes to send out a notice again about the October 2024 meeting coming up and we are inviting EMS Chiefs and Assistant Medical Directors to attend.

## **New Business:**

Dr. Pappas asked all to invite new members to participate on the committees. He will follow-up with the Extended Care Committee.

**Next Meeting:** The next meeting has been moved to October 22<sup>nd</sup> due to a statewide meeting conflict.

**Adjourn:** Dr. Zito made a motion to adjourn, and it was seconded by Dr. McPherson. The meeting adjourned at 10:13 a.m.

# 8-12-24 RTAB Clinical Leadership Committee Minutes

**Participants:** Beverly Cook, Lynne Drawdy, Dr. Desmond Fitzpatrick, Chelsea Grant, Matt Meyers, Dr. John McPherson, Dr. Peter Pappas, Dr. Rick Ricardi, Dr. Scott Zenoni, Dr. Tracy Zito, Dr. Christian Zuver

**Call to Order:** Dr. Pappas welcomed the group, and Dr. McPherson called the meeting to order at 3:02 p.m.

**Review and Approval of Minutes:** Dr. Zito made a motion to approve the June minutes as submitted. There was no opposition, and the motion carried.

**CFDMC Update:** Lynne announced that the Coalition received a new one-year contract from the state. The state is now working to amend the contracts to align to the new ASPR guidance.

#### Old Business:

- **EMS Engagement:** Dr. McPherson said he has invited his EMS Chief and Assistant Medical Director to attend these meetings. Dr. Zuver stated that he will have more to report on this at the next meeting.
- Whole Blood in the Field: Dr. Zito previously sent out a link to the Orange County pediatric and adult protocols to all but there were issues with the link. Dr. Zito stated these are online at Orange County. She indicated that the interface in Orange County is going very well, and they have made some alterations to the protocols. They are still collecting data. Dr. McPherson asked if there is a difference in equipment for pediatric patients and Dr. Zito stated she would ask Dr. Zuver and Dr. Plumley to respond to this. Dr. Zuver said using they are using Life Flow for pediatric patients.

### **New Business:**

• One Blood Event: Dr. Pappas advised that a recent cyber attack on OneBlood had a significant impact on patient care across the state. He stated that the Florida Hospital Association convened regular calls with stakeholders to share information and strategies. He stated that FCOT is working with the Florida Association of EMS Medical Directors to provide input into an after action report for the event, including recommendations on redundancy in blood suppliers and detailed protocols in instances of scarce resources. Dr. McPherson stated that it is shocking how vulnerable we are and stated that he would be happy to help with this. Dr. Pappas advised that a draft statement is being circulated. He stated that this is an opportunity for Region 5 to stand up and take a bigger role in state level issues.

**Next Meeting/Adjournment**: The next Clinical Leadership Committee meeting is October 14<sup>th</sup>. The meeting adjourned at 3:22 p.m.

### 8-12-24 RTAB Preparedness Committee Meeting Minutes

**Participants:** Eric Alberts, Dr. Patrick Cassell, Beverly Cook, Lynne Drawdy, Kim Foley, Julie Frey, Dr. John McPherson, Matt Meyers, Heather Oulette, Michelle Rud, Jeana Swain, Dr. Scott Zenoni, Dr. Tracy Zito

**Welcome:** Eric welcomed the group.

**Review and Approval of Minutes**: Eric advised the minutes of the last meeting were included with the calendar invitation. Michelle Rud moved to approve the June minutes as submitted, and Heather Ouellette seconded the motion. There were no objections, and the motion carried.

#### **Old Business:**

- **Trauma/Burn Training:** Lynne apologized for the delay in moving this project forward and said that she will convene a meeting with the group in September and provide an update by the next meeting.
- Pulsara Update & Strategies: Lynne shared the online map which shows status of hospitals and EMS agencies who have contracted for Pulsara. Dr. Zito asked if we can determine which EMS agencies and hospitals are integrated. Lynne stated that we will pull together a regional overview and share it with the committee. Eric said there has been confusion about who should go first, EMS or hospitals. Lynne said we have heard that Dr. Zuver is mandating its use in Orange County. Dr. Zito said they have a lot of things going on right now and it was not discussed at the recent meeting. Eric said he was concerned that it may get lost. Michelle expressed concern that this is voluntary and there is no sense of urgency. Dr. Zito said the pilot during the April full scale exercise was effective and she is worried we are losing momentum. Lynne will send a regional map and suggested that we develop a strategy for promoting implementation. This is also on the agenda for the upcoming Domestic Security Prevention, Response and Recovery focus group meeting and the Executive Board for statewide decision makers. Lynne stated that Pulsara has assigned Forest Winslow to work with Central Florida to help keep momentum going and we can ask for his assistance in moving our region forward.
- **Statewide MCI Coordination Plan:** Dr. Zito stated that we need to move Pulsara forward so that we can focus on developing a statewide MCI coordination/patient movement process and exercise.

#### **New Business:**

• OneBlood Event: Eric provided an overview of the recent cyber attack on OneBlood, which created significant blood shortages in healthcare facilities here and in other states. He stated that this highlighted issues with reliance on a single supplier. Dr. Zito stated that she was at the Florida Chapter of ACS (American Academy of Surgeons) and FCOT put a resolution forth calling for a process for redundancy. She stated that if the Florida Hospital Association did not lead an effort to bring stakeholders together to discuss the issue, we would have been in worse shape. From a trauma preparedness standpoint, it is of utmost importance. Eric said supplier failures can have major and immediate ramifications on patient care. We need to remind our community that we need help with blood donations. Dr. Zito agreed and stated that we also need transparency in the process during shortages, and a focus on redundancy. Jeana suggested OneBlood be invited to participate on the committees; Lynne will reach out to them. Lynne said she was surprised an issue of this significance got no public attention and that she learned that it is not easy to find a way to donate blood. Lynne stated that in the beginning there was also misleading language, such as the shortage impacting elective surgeries when in fact it was impacting trauma, high-risk pregnancy and cancer treatments. Michelle said they were downplaying it in the beginning and this event

highlighted there was no downtime procedure in place. Michelle said her CMO got together with surgeons, and they were making decisions on procedures. Jeana said she is concerned that their downtime process is handwriting labels, and it greatly delayed getting blood products and especially platelets. Lynne asked if hospitals have gotten a survey from FHA asking about lessons learned and after action and no one has received that yet. The group agreed that we need to put together a statement on the issues and recommendations, including an evaluation of their current SOPs and a process to include transparency, redundancy, downtime, etc. Lynne advised that Dr. Pappas was working with EMS Advisory Council to do something similar, and Matt stated that FHA is also developing this. Dr. Zito will work with Jose Diaz on this. Eric suggested that we include real life cases to paint a better picture. Lynne suggested that we ask Dr. Pappas if all the regional trauma committees could write and sign a letter outlining the issues. Dr. Zito said she can talk with John Armstrong to see how we can roll in the FMA support for such a call to action and we should find out what FHA is doing. Lynne believes FHA will do AAR for their members. Lynne will ask Dr. Pappas about drafting a statement from the Trauma Advisory Board and its committees as input into the AAR.

**Next Meeting:** The next meeting is scheduled for October 14<sup>th</sup>. The meeting adjourned at 4:33 p.m.

### 8-13-24 System Support Committee

Participants: Sheryl Aldarondo, Lina Chico, Beverly Cook, Matt Meyers, Jasmine Webb

**Welcome:** Lina Chico called the meeting to order at 10:02 am and introduced herself as the Injury Prevention Coordinator at Arnold Palmer Hospital for Children. She noted that she put together a resource page for the website and it was displayed.

**Orlando Health:** Sheryl stated they did Stop the Bleed training for close to 300 people in Montverde and another community, did a big training for Orange County Public Schools, Clermont SWOT SROs, medical clinic courses, and others. They are still in the process of getting a vendor and did burn prevention at The Mayflower. They received an Honorable Mention for the Best Foot Forward program, participated in Cross Walk at end of July for back to school, shot videos for Mothers Against Drunk and Distracted Driving and received a presentation request yesterday. They are working with the trauma survivor network and resources for trauma survivors. She is helping Lina with bike helmet fitting and went to class. In September and October, they are doing additional Stop the Bleed trainings, and talking to Cancer Survivor group at South Lake Hospital.

**Arnold Palmer**: Lina stated she has been working on helmet fitting events and has given out over 200 helmets and worked on back-to-school events with door alarms as well. She noted that they have a car seat program and received Buckle Up for Life grant so now they have car seats. They have put in a request for a community grant on safe driving. She has a few car seat certification classes coming up and they are filling up quickly. They are hosting a basic car seat event in Clermont. Lina shared that the Teen Safety Coalition event is coming up on August 27 and 28. National Child Safety Passenger Week is September 15-21, and she has events in Lake, Orange and National Car Seat Check at APH in September.

Lina will report at the upcoming Trauma Executive Committee meeting and will send out information to committee members to get more involvement. Beverly mentioned that Jasmine Webb from DOH was on the call earlier, and that the county health departments in our region may have Injury Prevention Coordinators focusing on some of the same things as the hospitals. Lina went over what DOH is doing and listed projects and stated she would like to get them to attend the meetings, so all are aware of the resources.

**HCA**: Sheryl shared that they have not hired in their position at Lake Monroe yet and Lina said Kim Foley was at the last meeting.

Holmes: Lina stated that Holmes' Injury Prevention Coordinator is on maternity leave.

**Stop The Bleed Grant**: Matt indicated he has no updates on this grant as it comes out around November. Lina said faith-based community is the focus and asked members to bring their list to the October meeting to look at how to reach as many people as possible. She asked if this is the first one and Matt said as far as he knows this is the first and Sheryl shared she believes this is correct. She asked that we go over education and training and give ourselves deadlines.

**Other Issues/Announcements**: Lina asked how often stakeholders for Trauma list is updated. Please send any updates to Lynne.

The next meeting will be moved to October 22 due to a statewide meeting conflict. The meeting adjourned at 10:17 a.m.

# 6-11-24 R5 Trauma Advisory Board Executive Committee Meeting Minutes

### **Executive Committee Members Present:**

Trauma Chair – Orlando Regional/Orlando Health: Eric Alberts, Patrick Cassell, Jeana Swain

Trauma Co-Chair – Halifax/Halifax Health: Rachel Hamlett Level II Rep – Lake Monroe Hospital/HCA: Dr. Rick Ricardi

EMS Chair - Martin County (South): Chief Kammel

EMS Co-Chair – Brevard (North): Dr. John McPherson

EMS Central Rep – Orange (Central): Not present

County DOH – St. Lucie County: Clint Sperber

Acute Care Hospital – Nemours: Not present

Extended Care - Orlando Health and Rehab: Not present

Municipal Government – Vacant

County Government – Orange: Not present

## Ex-Officio/Stakeholders/Guests:

Lina Chico, Arnold Palmer Hospital (System Support Chair)
Lynne Drawdy, CFDMC
Kim Foley, HCA Florida Osceola Hospital
Matt Meyers, CFDMC
Heather Ouellette, Holmes
Dr. Peter Pappas, Trauma Advisory Board Executive Director
John Wilgis, Florida Hospital Association
Dr. Scott Zenoni, Health First

Six of the eleven Executive Committee members were present for a quorum

**Call to Order:** Dr. Pappas welcomed all and the trauma chair called the meeting to order.

**Review and Approval of Minutes:** The February minutes were previously distributed. Chief Kammel moved to approve the minutes as submitted and Rachel Hamlett seconded the motion. There was no opposition and the motion carried.

# **Executive Director's Report:**

Dr. Pappas stated that we received interest in the municipal government seat that has been vacant for almost two years. Dr. Christine Zonka, Director of the Department of Health in Brevard County introduced Rob Medina, Mayor of the City of Palm Bay. Mayor Medina expressed an interest in serving. Chief Kammel moved to approve Mayor Medina's appointment to the municipal government seat and Dr. McPherson seconded the motion. There was no opposition and the motion carried.

Dr. Pappas will contact missing members to determine their continued commitment to serving on the Executive Committee.

**CFDMC/RDSTF Update:** Lynne reported that the Division of Emergency Management held exercises in each region to identify response gaps and the Region 5 exercise was held on April 18<sup>th</sup>. Gaps include regional coordination and communication plans and we will share the after action report

when it is received. The April 25<sup>th</sup> regional full scale medical surge exercise was successful and the after action report has been sent out to stakeholders. Lynne advised that the SHSGP and UASI funding cycles for this year have kicked off.

# **Committee Updates**

**System Support Committee**. Lina Chico reported the committee met this morning and participants shared their injury prevention activities, including Stop the Bleed, pedestrian safety, teen driver safety, fall prevention, and use of social media. She advised that there is a state SHSGP project for Stop the Bleed funding and each region will receive dollars to purchase kits. The committee will take the lead in planning for this region and will target faith-based communities.

**Preparedness Committee:** Eric Alberts reported that the committee met on Monday and debriefed on the April exercise. They will be working on trauma/burn training for hospitals and will be working on a statewide MCI coordination plan/MOCC.

Clinical Leadership Committee: Dr. McPherson advised the committee met on Monday and discussed engaging EMS medical directors/assistant directors; they will discuss this at the upcoming EMS Advisory Council meeting. The group also discussed the whole blood program at ORMC and ORMC shared their protocols. All agreed that whole blood is beneficial and we should encourage implementation. He advised that there was a debrief on the April full scale exercise and Pulsara pilot.

## **Old Business:**

Dr. Pappas stated that the Trauma Advisory Board should continue to promote whole blood programs. He recognized Chief Kammel for developing the toolkit. Chief Kammel advised that Martin used whole blood on a recent helicopter transport with success and stated this is a game changer. He stated that he is waiting for Lawnwood to implement this program so they can develop a trade program. Dr. Zenoni stated that their health system has been carrying it for some time with great success and have expanded it to four units in trauma bays. They have been working with the blood bank and with ORMC on criteria and are following the data. Jeanna Swain stated that ORMC air care also carries whole blood and are seeing good outcomes. Dr. McPherson stated that Dr. Antebi and Dr. Schepke are working with him to establish ground units to provide whole blood. He asked about logistics, how distributed, trade-off programs and if resources could be posted to the website. Lynne advised that the toolkit is posted and any other resources can be posted.

## **New Business:**

Jeanna advised that the Orlando Health annual trauma center is August 19<sup>th</sup> at the Renaissance Sea World. She will share the flyer. CMEs and CEUs are available. Dr. Pappas thanked Jeanna and encouraged others to share these types of opportunities.

Next Meeting: August 15, 2024 at 9:30 am

**Adjourn:** The meeting adjourned at 11:29 am.

# 6-10-24 RTAB Clinical Leadership Committee Minutes

**Participants:** Lynne Drawdy, Kim Foley, Dr. Dustin Huynh, Matt Meyers, Dr. John McPherson, Dr. Peter Pappas, Dr. Rick Ricardo, Dr. David Rubay, Dr. Scott Zenoni, Dr. Tracy Zito

**Call to Order:** Dr. McPherson called the meeting to order at 3:02 p.m.

**Review and Approval of Minutes:** A motion was made to approve the February minutes as submitted. There was no opposition and the motion carried.

### Old Business:

**EMS Engagement:** Dr. Pappas stated that he has not received an update and we will follow up with Dr. Zuver. Dr. McPherson stated that he is inviting the assistant directors to participate in these meetings and encouraged others to do so. Dr. Pappas agreed, and Dr. Zito suggested we also include EMS Fellows.

Whole Blood in the Field: Orlando Health has been piloting this in Orange County and Seminole County. Dr. Pappas stated they have implemented this for the past few months and anecdotal data shows this to be very beneficial. He stated that he would like to see a study with all the Level 2 trauma centers. Dr. Zito agreed and stated that the data is very exciting. Dr. Huynh stated that HCS Osceola was the first to implement use of whole blood. Dr. McPherson asked if it is on all rigs and Dr. Pappas stated just selected ambulances. He stated the biggest concern is if the blood banks can keep up with the supply. Dr. McPherson asked if the protocols can be shared, and Dr. Zito previewed these and stated they will be reviewing and updating the criteria. She provided links to these protocols:

206.pdf (acidremap.com) adult

207.pdf (acidremap.com) pediatric

### **New Business**

**Exercise Planning/MOCC:** Lynne reported on the April 25<sup>th</sup> full scale exercise and the Pulsara pilot project. The after action report for the exercise has been distributed to all stakeholders. She stated that the Pulsara pilot went very well. Orlando Fire Department crews got just in time training and were able to perform well and liked the product. Orange County is moving ahead with the implementation of Pulsara. The Trauma Preparedness Committee will be drafting an MCI coordination plan using Pulsara.

### **Announcements:**

Dr. Pappas advised that the EMS Advisory Council meeting is this week in Ft. Lauderdale and he will provide an update on the next meeting.

**Next Meeting/Adjournment**: The next Clinical Leadership Committee meeting is August 12<sup>th</sup>. The meeting adjourned at 3:28 p.m.

### 6-10-24 RTAB Preparedness Committee Meeting Minutes

**Participants:** Eric Alberts, Patrick Cassell, Lynne Drawdy, Kim Foley, Julie Frey, Rachel Hamlett, Dr. Dustin Huynh, Matt Meyers, Heather Oulette, Michelle Rud, Dr. Scott Zenoni, Dr. Tracy Zito

**Minutes**: Dr. Huynh moved to approve the February minutes as submitted and Rachel Hamlett seconded the motion. There were no objections and the motion passed.

April Full Scale Exercise/Pulsara Pilot Debrief: Eric Alberts stated that the exercise was very challenging and we learned a lot from the full scale exercise and the after action report was sent out for review and has been approved by the Coalition Board. He stated that the Pulsara pilot also went well. ORMC had no issues. Orlando Fire Department liked it but did find that it works better on cell phones vs. tablets. We will need to research how other states have handled use of personal cell phones. He stated that funding is secured in statute and the Domestic Security committees want to learn more so they can advocate to protect the funding.

Eric asked others to share lessons learned. Rachel stated that burn training would be helpful and emphasis on maintaining trained decon teams. Michelle stated that hospitals need to be realistic about transfer times to trauma centers during an MCI.

**Trauma/Burn Training:** Lynne stated we have not made any progress on this as yet as we have been focused on the full scale exercise. She stated that the plan is to reach out to the trauma centers and engage their education departments. Michelle Rud agreed to be the clinical advisor and Heather Oulette and Rachel Hamlett also agreed to serve on the workgroup. Eric stated that he would review any portions on MCIs.

**Statewide MCI Coordination Plan:** Lynne advised that following the success of the Pulsara pilot, we will continue to advocate for implementation of Pulsara across the region. She has asked for a report on the status of this across the region. She stated that we will use the Texas model and integrate with the regional trauma coordination plan to draft a statewide MCI coordination plan. Dr. Zito will work with Lynne on this. We will try to get a draft out to the group before the next meeting.

**Whole Blood:** Eric asked if any counties are implementing use of whole blood. For now, it is just Orange County. Dr. Zito stated that the data shows this is beneficial and we hope to get other counties moving on this.

**Announcements:** Dr. Zito stated that Orlando Health will be hosting a trauma conference at Sea World in August, with CEUs / CMEs.

### 6-11-24 System Support Committee Minutes

Participants: Lina Chico, Lynne Drawdy, Kim Foley, Matt Meyers, Heather Oulette

**Welcome:** Lina Chico introduced herself as the Injury Prevention Coordinator at Arnold Palmer Hospital and stated that she is happy to serve as the new System Support Committee Chair. She asked the others present to describe their injury prevention programs and activities and share any trainings they can offer or train others on.

**Holmes**: Heather Oulette stated that Holmes has a Be Safe campaign and hand out lights to pedestrians and bikers. They have a Stop the Bleed program. They partner with Brevard Fire Rescue in a fall prevention program for older adults. Brevard Fire Rescue can go into homes to do an assessment. She stated they are trying to break into schools for safe driving and may begin with private schools this summer. Lina mentioned the Teen Safe Driver Coalition as a partner and stated there is a meeting on June 27 and 28.

**HCA Osceola**: Kim Foley stated that their injury prevention coordinator is out on leave. She stated that they have a Stop the Bleed program and are a member of the Teen Safe Driver Coalition. She stated they want to start working with local EMS to do some community education, and they are in the process of developing a falls prevention program and want to take this to nursing homes and assisted living facilities.

**Arnold Palmer**: Lina stated that they focus a lot on child passenger safety and offer car seat check appointments to all in the community. They partner with fire departments and libraries to host car seat events throughout the community. She is a certified child safety instructor and can certify technicians if anyone is interested. She became a helmet fitter in February. They participated in national back to school day. She is mapping activities needed at the hospital and in the community to address the top injury mechanisms.

**Social Media**: Lina asked if anyone is using social media for injury prevention messaging. Heather stated they have Trauma Tuesdays with a new message each week, such as tourniquets, water safety, etc. Lina stated that she is scheduling an internal meeting to start promoting injury prevention messaging on social media. Kim stated that she has a meeting with marketing regarding getting an injury prevention page.

**Stop The Bleed Grant**: Lynne advised that the SHSGP funding typically is released around November. The funding will become to the Coalition to purchase the STB kits. She stated that our region agreed to target the faith-based community and we have a list of priority organizations from UASI with which we can begin. She suggested that we begin planning in the fall.

#### Other Issues/Announcements:

Lina stated they are seeing a lot of teens not wearing helmets, drownings, and motor vehicle crashes. The others agreed. Lina said the Teen Safe Driving Coalition can help get into schools and have materials. She asked if anyone had a distracted driver simulator and none did. Lina stated they have an old one and she will test it this week and will look at applying for a grant to update it.

Lynne advised there is a place on the Coalition Trauma web page for the committee to post resources and best practices. Lina will review and update this.

Lina suggested the committee continue to look for activities we can share to reduce injuries. The others agreed.

# 5-14-2024 RDSTF-5 Trauma Advisory Board Executive Committee Meeting Minutes

Welcome: Dr. Zito welcomed those present. Roll was called:

# **Voting Members Present**:

Trauma Chair: Dr. Tracy Zito

Trauma Co-Chair: Rachael Hamlett Level II Representative: Dr. Rick Ricardi

EMS Chair: Dr. John McPherson EMS Co-Chair: Chief Chris Kammel EMS Central Rep: Dr. Christian Zuver

County DOH: Clint Sperber

Acute Care Hospital: Dr. Adela Casas Municipal Government: Vacant County Government: Not present Extended Care: Not present

Eight of eleven voting members were present for a quorum.

#### **Stakeholders Present:**

**Eric Alberts** 

Stacy Brock

Alicia Buck

Lina Chico

**Beverly Cook** 

**Chris Dorans** 

Lynne Drawdy

Dr. Desmond Fitzgerald

Kim Foley

Godfrey Hilado

**Dustin Hyunh** 

**Kelley Jenkins** 

Dr. Aaron Kissler

**Matt Meyers** 

Jennifer Mills

**Heather Ouellette** 

Dr. Peter Pappas

Dr. Donald Plumley

Laurena Reese

Michelle Rud

Michelle Strenth

Angelica Sugrim

**David Summers** 

Jeana Swain

John Wilgis

Dr. Scott Zenoni

Dr. Kristine Zonka

Call to Order: Dr. Zito called the meeting to order at 11:02 am.

**Review and Approval of Minutes:** Dr. Zito reminded attendees that the February minutes were previously sent out. Dr. Adela Casas moved to approve the minutes as submitted; Dr. Zuver seconded the motion. There was no discussion or opposition and the motion carried.

**Florida DOH Pulsara Update:** David Summers stated that he is pleased with the progress. He indicated that once hospitals see that EMS is engaged, it helps to motivate the sign up process.

### **Regional Full Scale Medical Surge Exercise:**

**Exercise Overview**: Eric advised that on April 25<sup>th</sup> full scale medical surge exercise, which is the largest held in the state. The scenario was a complex coordinated terrorist attack with truck bombs at various high traffic intersections and high risk facilities across the region. The trucks contained hydraulic fluid, requiring decontamination. The exercise objectives were to:

- Demonstrate hospitals' ability to surge 20% in a disaster (decontaminating, triaging and treating approximately 1,700 live victim volunteers in the emergency departments, including a high number of burn patients)
- Evaluate hospitals' ability to demonstrate Hospital Incident Command System (HICS) in response to a major incident
- Assess hospitals' ability to active and implement infrastructure protection measures (FBI sent in "bad guy actors" to try to get past hospital security)
- Assess the region's ability to share and receive timely communications to support security, provide situational awareness and support operational decisions (including EOC connectivity with hospitals and each other)
- o A small pilot of Pulsara, the new state patient tracking system, was included in the exercise.
- This year's exercise also included a focus on an escalating incident and the need for additional support beyond normal emergency response practices and included a cyber incident on hospitals' imaging systems late in the exercise. This will set the stage for a follow-up regional tabletop on long-term response and recovery.

45 Hospitals participated in the full scale exercise, with more than 1,500 student victims with triage tags and moulage. Seminole County Emergency Management also participated in the full scale exercise, fully activating and coordinating with local partners as they would in a real event. ORMC and Orlando Fire Department also piloted Pulsara during the exercise, tracking and reunifying 34 patients using the app.

In addition, 21 hospitals participated in a tabletop exercise with the same scenario, using triage tags vs. live victims.

More than 100 partner agencies supporting the exercise, including the county emergency management, the FBI, FDLE and local law enforcement, EMS agencies, Department of Health, and many others.

Overall, hospitals improved over last year. Lessons learned include:

- o Infrastructure protection went well at some hospitals but the FBI "bad guy" actors were very creative and were able to get past some hospital security
- Hospitals have improved their decontamination capabilities but many still struggle to keep trained staff
- New elements were added this year to continue to challenge us, including making it an escalating event so that HICS had to think through longer-term response and recovery issues. We also added a cyber element and will do a follow-up cyber tabletop over the summer.

**Pulsara/MOCC**: Dr. Zito stated that we did not test the Trauma Coordination Center or MOCC during this exercise. The American College of Surgeons and Committee on Trauma are trying to put together a national trauma system and are

looking into using these MOCCs to provide coordination for large scale incidences. Dr. Zuver said there are opportunities in our region to look at MOCC and consider integrating into future exercise. Lynne said the Trauma Preparedness Committee will work with the FCOT Disaster Committee and the other Florida healthcare coalitions to develop a statewide MCI coordination plan. She stated that Texas has a good model, and we will look at integrating the Region 5 trauma MOCc into that process.

David Summers provided an update on the Pulsara roll-out. He stated that as of last Friday, 57 EMS agencies in Florida were in process and eight are live; 72 hospitals are in process. Last week, more than 1,000 patient channels were created, including seven EMS agencies transporting to hospitals. Martin County and Cleveland Clinic are working on going live. Dr. Zito asked if EMS is driving hospital participation or vice versa. David said EMS are driving hospitals. Eric agreed that is important and stated that we need to get the hospital EMS liaison involved.

### Regional Response/Lessons Learned:

- ORMC: Dr. Zito stated that she has nothing to add to Eric's report. Eric said Orlando Health has had a lot of momentum in preparedness response and they are working on after action reports ow. They are trying to enhance decon team numbers and build out processes but the exercise went well and they are grateful for partnerships and the planning efforts. Eric thanked the Coalition for coordination of the exercise.
- HCA Florida Osceola: Dr. Hyunh said they worked with their FSEDs on response and how to deal with staffing shortages and getting patients to trauma center. He stated that this was a great learning experience.
- Halifax: Rachel stated that it was a great exercise and they had participation from local high schools.
   She stated they did their after action meeting yesterday and identified some opportunities and places to rework their disaster planning.
- Lake Monroe: Dr. Ricardi said the exercise helps staff learn how to deal with real trauma patients, and they talked about what would happen if this event occurred. They are working on the after action report.
- EMS/Martin: Chief Kammel said the exercise went well and they participated with Cleveland Clinic
   Martin North and transported 20 patients during the exercise. He stated the exercise was well run and this was a good opportunity to work with Cleveland Clinic.
- o Pulsara Pilot: Chief Rhodes said all worked well and Pulsara would be beneficial in an MCI and in daily use. He stated the crews received just in time training and it went well. They were able to open patient channels, upload photos and dictate information. He stated that phones work better than tablets and we need to work through that issue. Dr. Zito said she watched Pulsara on her phone. Pulsara provides patient tracking and was used to reunify all the Pulsara pilot patients. John Wilgis stated that he served as an evaluator and this is a powerful tool. He stated that AdventHealth is pursuing adopting Pulsara. Dr. McPherson said he is working with Pulsara as well. Dr. Zuver said there was great participation with drill and a lot of positive takeaways with Pulsara. He stated that he is looking forward to the next event to utilize on a wider scale. Dr. Zito asked about what would happen if cell service was out. David Summers advised that the system would store information but you cannot access the app without cell service. Lynne stated that the state has StarLink that can be deployed to provide cell service.

Lynne said there is a lot of attention on this exercise as it is the largest in the state and Division of Emergency Management is interested in others replicating this. Dr. Zuver said the exercise is beneficial to leaders and teaches us how to work and communicate better with each other.

**DEM Exercise/SHSGP/UASI:** Lynne described what the State Homeland Security Grant Program (SHSGP) and Urban Area Security Initiative (UASI) funding streams. She stated that at the kickoff of this year's SHSGP funding cycle, FDLE and FDEM asked that projects focus on closing gaps in regional preparedness and response, vs a focus on improving individual agency capabilities. To identify these gaps, DEM is holding a series of table exercises across the state. Region 5's exercise was held on April 18<sup>th</sup>. The objectives tested were:

- Situational assessment and operational coordination
- Operational communication
- Public Information and warning

Lynne reported that regional strengths identified were the collaboration among all the disciplines and the robust public information capabilities within the region. Opportunities identified were that many of the regional plans regarding operational coordination and communications are out of date and have not been exercised. The RDSTF will have the lead in developing the improvement plan and the Coalition will be part of that workgroup.

Lynne mentioned one thing they had preliminary discussions about is broadening our exercise to be more inclusive of other disciplines in the future. The SHSGP and UASI project period is now open and projects are due July 31<sup>st</sup>. Eric is on the Executive Board and she and Matt serve on focus groups. Eric said they are meeting in Sarasota next week, and he believes our exercise will help us with projects. He stated that there was discussion about the military bases in Florida and the need to protect them; China has been buying land near bases. Dr. Zuver thanked Eric and Lynne for the updates.

**Conclusions/Motions:** Dr. McPherson thanked Dr. Zenoni for attending and invited him to participate on the Trauma Clinical Leadership Committee.

Lynne advised that we have been unable to fill the local jurisdiction seat so if anyone knows any city leader interested in trauma, please let us know. The seat has been vacant for two years and we have tried to find a representative from Lake or Indian River as they are under-represented. Dr. Pappas said we will now open this seat up to the entire region and for anyone interested in trauma, EMS, or disaster management, this is a good way to make connections and provide input. Dr. Zito asked how we are advertising position. Until now, we have been reaching out to those two counties but so far we have not been able to locate someone. Dr. Zonka asked Lynne send her information on the vacant seat.

Next Executive Committee Meeting: June 2024

**Adjourn:** Dr. Zito made a motion to adjourn the meeting and Chief Kammel seconded the motion. The meeting adjourned at 11:47 a.m.

### 2-13-24 RDSTF-5 Trauma Advisory Board Executive Committee Meeting Minutes

Welcome: Dr. Pappas welcomed those present. Roll was called:

**Voting Members Present**:

Trauma Chair: Dr. Tracy Zito

Trauma Co-Chair: Rachael Hamlett Level II Representative: Dr. Rick Ricardi

EMS Chair: Dr. John McPherson EMS Co-Chair: Not present

EMS Central Rep: Dr. Christian Zuver

County DOH: Not present

Acute Care Hospital: Dr. Adela Casas

Municipal Government: Dr. Pappas advised that we are still recruiting for this position.

County Government: Not present Extended Care: Not present

A quorum was reached.

#### **Stakeholders Present:**

Aaron Kissler Dr. Dustin Hyunh Lynne Drawdy Alicia Buck Dr. Gary Curcio Matt Meyers Amanda Freeman Dr. Peter Pappas Meghan Thomas **Beverly Cook** Dr. Scott Zenon Michael Taylor Chief Chris Spurlin Georganne Cherry Michelle Rud Chief Kennett Jeana Swain Patrick Cassell Chief Kevin Captain Jennifer Mills Sandra Schwemmer

Dawn Chery

Dohn Maze

Dr. Aaron Kissler

Dr. Ayanna Walker

John Wilgis

Steve Civitelli

Suzi Mitchell

Dr. David Rubay Kelley Jenkins
Dr. Donald Plumley Kim Foley

**Call to Order:** Dr. Zito called the meeting to order.

**Review and Approval of Minutes:** Dr. Pappas reminded attendees that the December minutes were previously sent out. Dr. Zuver moved to approve the minutes as submitted; Dr. Adela Casas seconded the motion. There was no discussion or opposition and the motion carried.

**CFDMC/RDSTF Update:** Matt stated that we need volunteers to support the April 25<sup>th</sup> full scale regional exercise; flyers for evaluators/controller and volunteer management are on the website.

**Florida DOH Trauma Update:** There was no DOH Trauma representative present. Dr. Pappas shared that the Council is being reconstituted and Dr. Zito is on it. Dr. Zito said they are in the final stages of the standards review and making changes; Laura is doing a crosswalk. The trauma system advisory council is waiting for DOH to pull the group together but there has been no official contact yet.

**Executive Director's Report:** Dr. Pappas thanked all who turned out for the face-to-face annual conference in December and we will continue to hold a face-to-face at next year's conference, as well as a virtual option. He noted new executive committee members and stated that there is still an open seat for a municipal government representative and encouraged members to let him know of any potential candidates,

## **Committee Updates**

System Support Committee: Sheryl Aldarondo reported on the activities discussed at their meeting. Trauma centers are working on activities including Stop the Bleed training, falls prevention, helmet training, Best Foot Forward, burn prevention, safe driving for seniors and teens, and other injury prevention activities. She stated the committee is working with the Coalition on a statewide SHSGP-funded project for Stop the Bleed and the committee will meet to identify the target population for the training. Dr. Pappas thanked Sheryl for her efforts in Stop the Bleed training for Florida Highway Patrol across the state. He asked about the new paramedicine programs and if there are opportunities to partner with them on injury prevention. Sheryl said that there is definitely the opportunity to partner and they are a great asset in the community. Dr. Zuver agreed and stated that it may depend on the structure of the individual programs.

**Preparedness Committee:** Lynne reported that the Preparedness Committee will be working with hospital training departments to develop an online training for acute care hospitals and free standing emergency departments on handling trauma and burn patients during an MCI. The committee will also work on a statewide MCI coordination plan with the FCOT disaster committee and the other Florida healthcare coalitions.

Clinical Leadership Committee: Dr. McPherson reported the committee discussed adoption of Pulsara, and whole blood in the field. Dr. Zuver stated that he is working with Orange County Fire Rescue on implementing whole blood for both adults and pediatric patients beginning in March. They are partnering with One Blood, ORMC and other hospitals. Orange County Fire Rescue will start with a few units, based on data on incidents over an 18 month period, and will increase these units over time. They will track data and look at outcomes. Dr. Curcio stated they are starting their whole blood program today and had questions on limitations for women of childbearing age. Dr. Zito stated that she will share information on how ORMC handles this. Dr. Plumley said they have the same protocol as ORMC but not for young children. Dr. McPherson stated that Dr. Woodson is meeting with Brevard County agencies regarding participation in Pulsara.

**Extended Care Committee**: There was no representative in attendance. Lynne said she has provided a list of committee members but does not believe they have met yet.

## **Old Business:**

• EMS Engagement: Dr. Zuver said he is happy to see EMS representative at today's meeting. He will keep the EMS Symposium on his radar and plan for later this year.

#### **New Business:**

• Dr. Pappas discussed data available that may be of benefit. He stated that he has one of the physician seats on the EMS Advisory Council. At the January meeting, he spoke with a DOH representative regarding EMSTARS data. Dr. Pappas asked for and received trauma data for the nine counties in Region 5, such as trauma alerts by county; these are posted on the website at: <a href="https://www.centralfladisaster.org/trauma">https://www.centralfladisaster.org/trauma</a> (left column). This information may be useful to members for projects, such as pediatric readiness. Dr. Plumley stated that he is going to attend a pediatric readiness initiative tomorrow and will look at the data on the website. Dr. Pappas asked members to let him know if there are any other data needs and stated that he would invite DOH to present on the data at a future meeting.

**Next Executive Committee Meeting:** Dr. Pappas noted the next meeting will be in April; Lynne will send out calendar invitations.

**Adjourn:** Dr. Zuver made a motion to adjourn the meeting and Dr. Curcio seconded the motion. The meeting adjourned at 11:39 a.m.

## 2-12-2024 RDSTF-5 Trauma Advisory Board Clinical Leadership Committee Meeting Minutes

**Attendees:** Dr. Alicia Buck, Beverly Cook, Dr. Danielle DiCesare, Lynne Drawdy, Dr. Desmond Fitzpatrick, Kim Foley, Chief Kennett, LeeAnne Lee, Dr. John McPherson, Matt Meyers, Dr. Peter Pappas, Dr. Christian Zuver

**Review and Approval of Minutes:** The minutes were previously distributed. Dr. Zuver moved to approve these as submitted. There was no discussion or opposition and the motion carried.

**CFDMC Update:** Lynne said we are promoting Pulsara across the region. She thanked Dr. Zito and Dr. Zuver for their leadership in this and stated that we are planning a pilot during the April full scale exercise with Orlando Fire Department and Orlando Regional Medical Center. The Trauma Preparedness Committee will work with FCOT and the other Florida healthcare coalitions to draft a statewide MCI coordination plan and a statewide exercise. Dr. Zuver stated that he has discussed with this Orange County EMS providers and feel the drill is the best way to begin

Lynne reminded the group that the Crisis Standards of Care tabletop is scheduled for the morning of February 14 at Horizons West Hospital. Dr. DiCesare stated that she will try to attend. Lynne recognized Dr. DeCesare for serving on the workgroup that developed the regional crisis standards of care plan. All are welcome to attend and the flyer with a registration link is on the website.

## **Old Business:**

- Whole Blood in the Field: Dr. Zuver reported Orange County is rolling out new protocols on March 6th for adults and pediatrics and he shared the protocols. Dr. McPherson asked if these could be posted to the website. Dr. Zuver stated that he is working with fire rescue, ORMC and One Blood to make this happen and they will study the results.
- **EMS Engagement:** Dr. Zuver will work on the event. Dr. McPherson asked if we could include assistant medical directors, and Dr. Zuver was in favor of this. Dr. McPherson asked about fire/EMS Chiefs and Dr. Zuver stated that the initial meeting will be with EMS Medical Directors and we can expand later.
- **ACS Guidelines**: Dr. Pappas stated that the EMS Advisory Council has voted unanimously to ask DOH for adoption of the guidelines. He stated that it is best that these are at the grass roots level as guidelines. It is not far from what Florida is already doing and breaks down trauma alerts by severity. He stated that the Florida Committee on Trauma is a resource for trauma centers.

## **New Business:**

The group agreed to continue bi-monthly meetings and reassess in six months

Motion to adjourn was made by Dr. Fitzpatrick.

### 2-12-24 RTAB Preparedness Committee Meeting Minutes

**Attendees**: Eric Alberts, Beverly Cook, Lynne Drawdy, Kim Foley, Julie Frey, Dr. Dustin Huynh, Matt Meyers, Dr. Peter Pappas, Michelle Rud, Jeana Swain, Dr. Tracy Zito

Rural Trauma Training: Lynne reminded the group that at the last meeting, they agreed we need to develop a virtual course for acute care hospitals and free standing emergency departments to prepare them to accept and stabilize trauma and burn patients in an MCI. The group discussed using the training experts at the trauma centers to develop this training. Dr. Huynh asked if the course materials were available or do we have to create it? Michelle stated that there are courses available that we can pull from, including the rural trauma training course. Dr. Pappas stated that we are trying to build a disaster management culture. The group agreed that we need to identify the training experts at hospitals and then put together a workgroup to develop the training with trauma and burn experts, EMS, and hospital emergency management. The Coalition will send out a request for these individuals and the workgroup will convene following the April exercise.

Pulsara: We have a commitment from the FCOT disaster committee and the Coalitions across Florida to work together to develop a statewide MCI coordination plan. We have learned that Pulsara will close a lot of the gaps and adoption of Pulsara by hospitals and EMS is being promoted across the state. Lynne reported that we are doing a small pilot during the April exercise; Orlando Fire Department will use Pulsara for 40 patients being transported to Orlando Regional Medical Center, and the City of Orlando Emergency Management will open an MCI event for these patients. Lynne shared the Texas MCI plan using Pulsara. We developed the regional trauma coordination plan but patient tracking was a gap. She suggested that we look at both the Texas plan and the regional trauma plan to develop a draft of the state MCI coordination plan. Dr. Zito agreed and the Coalition agreed to draft the plan and send to the group for review prior to the April meeting.

**Announcements**: Eric announced that Orlando Health has two new facilities opening, including one in the Lakeland area. He will discuss with Lynne including the facility in this year's regional full scale exercise. Lynne stated that this is the first year Region 4 is doing a regional exercise and we can look at partnering with them in the future to hold the exercises on the same date.

### 2-13-24 RTAB System Support Committee Meeting Minutes

Attending: Sheryl Aldarondo, Beverly Cook, Lynne Drawdy, Matt Meyers, Mandy Robinson

**Welcome**: Sheryl welcomed the group and advised that she would lead the group in Lina's absence.

**ORMC Updates:** Sheryl stated has they have a robust Stop the Bleed program and are working to get Florida Highway Patrol troopers trained and they are coordinating statewide. She stated that they participated in Best Foot Forward twice last week and others are coming up. Other activities include car fit next month and how to make seniors safer in their vehicles, burn prevention at fire stations, and looking for locations for a falls prevention program at cooking class.

**Arnold Palmer Updates:** Sheryl shared that Lina Chico is the new injury prevention coordinator. She completed helmet fitting training, participated in Best Goot Forward, certifying new technicians, and has multiple injury prevention events coming up.

**Holmes Regional Updates:** Mandy noted that she has joined the National Injury Prevention Network, a falls prevention evidence-based national program. She is conducting teens driving education courses and is working on safety lights in community for bicycles/pedestrians and is restarting Stop the Bleed internally and will then expand. She is a member of the FDOT bicycle safety coalition and they met in January.

Statewide Stop the Bleed Project: Lynne suggested we use this committee to roll out this project in Region 5. Sheryl asked Lynne to provide information on the project. Lynne advised that our region was asked to submit a statewide project for State Homeland Security Grant Program (SHSGP) funding. We submitted the project to purchase Stop the Bleed kits and trainer kits across the state, and the project was approved for \$300,000 statewide, divided among all the regions. The funding should be available in September or October and will come to each Coalition. The dollars cannot be used to supplant ongoing initiatives so we need to focus on a population that has not yet been targeted, such as the faith-based community. Region 5 identified that it will use the \$43,000 funding to purchase eight training kits (\$8800), 62 8-pack kits (\$34,100). Sheryl asked how we can identify the target population. Lynne said UASI does a project every year with the faith-based community with a high-risk profile and she can share that list. Sheryl stated that we will schedule a separate meeting to discuss this project.

Sheryl said she will report out at the upcoming Executive Committee meeting.