To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Joseph A. Ladapo, MD, PhD

State Surgeon General

Vision: To be the Healthiest State in the Nation

Florida EMS for Children Advisory Committee Agenda

Thursday, June 16, 2022, 1300 - 1500 EST Seminole Hard Rock Hotel in Hollywood, FL Room Terrace A

Join Zoom Meeting

One tap mobile: US: <u>+19292056099,,95298472600#</u> or <u>+13017158592,,95298472600#</u>

Meeting URL: https://UFHJax.zoom.us/i/95298472600?pwd=T3BucU11MEhMSE5hekEvV2xCNnBPdz09

Meeting ID: 952 9847 2600

Passcode: 860454

Welcome & Call to Order

-Welcome new staff, committee members, liaisons, visitors and PECCs

Kevin Meade, FL EMSC Coordinator

Christina Parmer, FL EMS Administrative Services Manager, EMSC Project Director

Jennifer McManus, Rural EMS Liaison / Region 6 CARES Coordinator

-Sign roster or email attendance confirmation with name/title/contact info to pedready@jax.ufl.edu or via chat box

EMSC Advisory Committee and Liaisons

- -New committee appointments and liaison update
- -Addition of PICU/critical care liaison and others
- -Travel expense information
- -January meeting summary emailed, email corrections to pedready@jax.ufl.edu

Opening Announcements and Key Updates from Other Committees and Constituency Groups

- -Florida EMSC program updates
- -Bureau update and regional coordinators

Presentations and Special Topics

- Pediatric pain management in EMS (Dr. Phyllis Hendry and PAMI)
 - a. https://nasemso.org/projects/prehospital-pain-management-ebg/
 Sandy Nasca, Florida FAN representative on Technical Expert Panel!

Two manuscripts are available at <u>EBGs for Pain Management: Recommendations</u> and <u>EBGs for Pain Management: Literature and Methods.</u>

Model EMS treatment protocol on the pharmacologic management of pain incorporating the evidence-based guidelines, available at <u>Model Protocol</u>;



Performance measures for evaluating adherence to the evidence-based guideline available at <u>Pediatric IN</u> Fentanyl Performance Measure;

Educational materials for training EMS professionals on the pain management evidence-based guidelines, including a <u>Slide Presentation-pptx</u>, <u>Pain Management Faculty Script</u>, <u>Slide Handout</u>, <u>Lesson Plan</u>, and <u>Drug Profiles</u>.

Webinar by the National Association of EMS Educators: https://www.youtube.com/watch?v=a4Af 5DI9io

- EMSC Day Prehospital Emergency Care Podcast Ep. 113 (NAEMSP) "Ouch-less Pediatrics": https://podcasts.apple.com/us/podcast/prehospital-emergency-care-podcast-the-naemsp-podcast/id925204308?i=1000562317202. CAPCE credit available.
 EMS vs. ED, IN meds in children, the importance of distraction
- c. Pain Assessment and Management Initiative: https://pami.emergency.med.jax.ufl.edu/
- -Pain Scales Laminated cards for dissemination (DVPRS, Wong-Baker FACES, FLACC-R) https://pami.emergency.med.jax.ufl.edu/resources/provider-resources/pain-assessment-scales/
 -PAMI Dosing Guide: https://pami.emergency.med.jax.ufl.edu/wordpress/files/2020/09/PAMI-Dosing-Guide-Nov.2.2020.pdf Revising to have medications only.
- Distraction toolkit: https://pami.emergency.med.jax.ufl.edu/resources/distraction-toolkit/; Alachua County distraction toolbox project (Sarah Weed)
- 2. Safe transport working group report (Dr. Marshall Frank and team)
- 3. Pediatric EMS literature: UFCOM-J PEM fellow publications in Prehospital Emergency Care
 - Using Natural Language Processing to Examine Social Determinants of Health in Prehospital Pediatric Encounters and Associations with EMS Transport Decisions (*Briauna Lowery*, S D'Acunto, Remle P. Crowe, Jennifer N. Fishe) https://www.tandfonline.com/doi/full/10.1080/10903127.2022.2072984;
 - Pediatric Bradycardia is Undertreated in the Prehospital Setting: A Retrospective Multi-agency Analysis (Andrew Hanna, Remle P. Crowe, Jennifer N. Fishe)
 https://www.tandfonline.com/doi/full/10.1080/10903127.2021.2018075
 - c. Please email Florida pediatric EMS and ED related publications to pedready@jax.ufl.edu

Pediatric Disaster and Mental Health

DISASTER

- JumpSTART badge buddies
 https://emlrc.org/wp-content/uploads/JumpSTART-badge-buddy-2021-v2.pdf
- EIIC Pediatric Disaster Toolkit: Is your disaster plan pediatric ready?
 (Nasca and Jean-Jacques working group members)
 https://media.emscimprovement.center/documents/EIICDisasterChecklist_2022.04.11.pdf
- 3. Disaster communication cards for pediatric decontamination (R Ritola)
- 4. Disaster Committee report

MENTAL HEALTH

- 1. Children with Special Healthcare Needs (CSHCN or CYSHN) and autism-related projects
 - a. https://emscimprovement.center/domains/preparedness/asprcoe/eglpcdr/cyshcn/
 - STARS: Special Needs Tracking & Awareness Response System (N Shimko presentation)
 https://www.ssmhealth.com/cardinal-glennon/resources/health-professionals/stars-for-special-needs-kids

- c. CSHCN STAR questions (previously presented by Advent Health Robin Ritola / Chantelle Bennet Child Life Specialist). STAR = for Sensory, Tactile, Auditory, Rockstar.
 How to adapt for EMS and share with other EDs and agencies
- d. Autism (focus for future webinar or meeting)
 - i. 5/31 Florida EMS Webinar series: Autism Interaction for First Responders, Lt. Ryan Woodard, NRP, Oklahoma City Fire Dept. and Autism Foundation of Oklahoma (recording link)
 - ii. Florida CARD centers (Center for Autism and Related Disorders): http://florida-card.org/map.htm
 - Temple Terrace FD example
 - iii. PBCFR creating kits for pediatric EMS patients and pediatric EMS scene bystanders regarding patients on the autism spectrum
 - iv. What can FL EMSC provide to improve care for children with autism?

2. EIIC national resources

- a. Pediatric suicide screening tools and mental health care resources for prehospital professionals, ED, patients, and families: <u>PEAK: Suicide</u> and the <u>New England Regional Behavioral Health Toolkit</u>.
- b. EMSC Day webinar, "COPE-ing with the Challenges of Pediatric Behavioral and Mental Health Emergencies." Led by Drs. Nicolaus Glomb, Kenshata Watkins, and Mary Fallat explored prehospital behavioral health emergency management and the Compassionate Options for Pediatric EMS or "COPE" program that provides debriefing tools for EMS after challenging pediatric calls. https://emscimprovement.center/domains/prehospital-care/ems-week/webinars/EMSC Day 2022 Webinar Slides Reduced File Size.pdf (emscimprovement.center)

National EMSC Related Updates

1. NEDARC EMSC 2022 EMS Agency Survey closed March 31, 2022, FL rate 81%! Focus on Performance Measures 2 and 3 (PECC and pediatric equipment): Results pending First year this survey was not part of the FL annual EMS survey

https://www.emscsurveys.org/

https://www.emscsurveys.org/docs/EMS%20for%20Children%20Assessment.pdf https://nedarc.org/performanceMeasures/documents/2021NationalReportforEMSAgencies-final.pdf

- 2021 NPRP Assessment (ED pediatric readiness): FL 58% response rate. Average FL score 75/100, median 76.
 Pending national score due to publication. 2013 FL scores, 78 and 82 but not a direct comparison. National
 2013 median 69. https://pedsready.org/
- EMSC Pediatric Resuscitation Resources: Observation checklist & free modules on family-centered and trauma-informed care to improve pediatric resuscitations: https://www.healthcaretoolbox.org/observation-checklist-pediatric-resuscitation and https://savepeds.org/ ED focused free access courses on Pediatric Resuscitation and the National Pediatric Readiness Guidelines and FACETS of Pediatric Resuscitation: Family-centered and Trauma-informed Support.
- 4. PECARN: C-SPINE study in progress
- 5. 2021 National Guidelines for the Field Triage of Injured Patients: ACS, EMSC, NHTSA, etc. https://www.facs.org/media/2zdltley/field-triage-handout-vfinal-revise.pdf (Florida has not changed)
- 6. EIIC Prehospital Pediatric Readiness Toolkit and Checklist:

 https://media.emscimprovement.center/documents/Prehospital Pediatric Readiness Checklist Final.pdf
- 7. EIIC Pediatric Readiness for EDs- checklists updated 2021
 https://media.emscimprovement.center/documents/NPRP Modified Interactive Checklist Final.pdf
 https://media.emscimprovement.center/documents/NPRP Checklist Final Apr2021.pdf

8. EIIC EMSC Pulse monthly newsletter: https://emscimprovement.center/news/

Florida EMSC/PEDReady Updates

- 1. PEDReady website: https://emlrc.org/flpedready/. Weekly PEDReady and FL EMSC news in weekly FCEP news briefs and monthly FAEMSMD newsletter: pediatric related announcements, resources, literature, news from national, state and local organizations, PECC updates. Email pedready@jax.ufl.edu to sign up for news briefs.
- 2. Pediatric education summary:
 - -Provided three days hands-on pediatric resuscitation training for Bradford and Clay counties in honor of Dr. Pete Gianas (March 2022)
 - -ABCs of Pediatric EMS held May 3rd in Orlando (EMLRC and Nemours), provided free scholarships for rural EMS participants
 - FL Resuscitation Academy with pediatric components, held June 13th at First There First Care conference
- 3. Future of Distraction Toolboxes
- 4. EMSC Day summary and planning for 2023
- 5. Liaison and constituency group reports
 - a. Rural update (Vause and McManus)
 - b. Florida FAN Report (Nasca)
 - c. Trauma: Program managers (Nichols), FTSAC, FCOT
 - d. Data Committee, Biospatial EMSC dashboard
 - e. FL ENA (Rushing)
 - f. EMS Educators
 - g. PECCs (Rabish, Weed, Weishaupt)
 - h. Pediatric and neonatal transport: transport delays, list of options, handoffs, transport by private car, high flow nasal cannula transports
 - i. Injury prevention (Summers)
- 6. General Pediatric Updates: Influenza, RSV, hepatitis, etc.
- 7. FL PEDReady Facebook page or Instagram coming soon

New Business

Questions, Comments and Announcements



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904-244-4986
https://emlrc.org/flpedready/

