

Mission:

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



Ron DeSantis
Governor

Joseph A. Ladapo, MD, PhD
State Surgeon General

Vision: To be the **Healthiest State** in the Nation

Florida EMS for Children Advisory Committee Agenda

Wednesday, September 29, 2021

1300 - 1430 EST

[Join Zoom Meeting](#)

One tap mobile: US: [+13017158592](tel:+13017158592), [94521691869#](tel:+13017158592) or [+13126266799](tel:+13126266799), [94521691869#](tel:+13126266799)

Meeting URL: <https://UFHJax.zoom.us/j/94521691869?pwd=SHpiWmQ0di9pdE44NjhWaXZMYzNDQT09>

Meeting ID: 945 2169 1869

Passcode: 762517

Dial: US: +1 301 715 8592 or +1 312 626 6799 or +1 929 205 6099 or +1 253 215 8782

Welcome & Call to Order

- Welcome members, liaisons, visitors and PECCs
- Please email confirmation of your attendance with name/title/contact info to pedready@jax.ufl.edu or via ZOOM chat box
- Congrats to Kenneth Schepcke, MD, FAEMS, 2021 NAEMT/Bound Tree EMS Medical Director of the Year Award

EMSC Advisory Committee and Liaisons

- Addition of PICU/critical care and trauma program manager liaison
- Welcome Lisa Nichols, MBA, BSN, RN, CCRN-K as Trauma Program Manager Liaison
Pediatric Trauma Program Manager at Wolfson Children's Hospital

Opening Announcements and Updates from Other Committees and Constituency Groups

FL EMS 2022 – 2026 State Plan **Strategic Priority 3: EMS System Infrastructure and Finance**

Goal 3.1: Attract, recruit, and retain a prepared, diverse, and sustainable EMS workforce in all geographic areas of Florida

- | | | |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------|
| 3.1 <i>Enhance</i> pediatric pre-hospital care | Increase percentage of EMS agencies with a PECC (Pediatric Emergency Care Coordinator or Champion) to 35% by 2022 with a subsequent increase of 10% per year | EMSC |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------|

- Other plan objectives

Medical Care Committee (Dr. Frank Marshall and Dr. Tony Gandia, Co-Chairs)

Focus on STEMI, Stoke, CA, Trauma

Presentations and Special Topics

1. Dr. Jen Fishe: Focus on Pediatric EMS Research

-Harris MI, Crowe RP, Anders J, D'Acunto S, Adalgais KM, Fishe JN. Applying a Set of Termination of Resuscitation Criteria to Paediatric Out-Of-Hospital Cardiac Arrest. Resuscitation. 2021 online ahead of print.

<https://pubmed.ncbi.nlm.nih.gov/34555488/>

-Collaboration with PECARN

<https://emscimprovement.center/news/pecarn-study-exploring-oral-steroids-for-asthma-in-ambulance-settings/>

2. Child Life Disaster Relief <https://cldisasterrelief.org/>

Vision: To develop a coordinated and global network to ensure that children in disasters and crises have the tools and support needed to promote positive coping and resilience. Mission: To empower and support children and families in crises by integrating child life professionals' services into impacted communities. Through individualized direct services, community outreach, education, and research, Child Life Disaster Relief mitigates the effects of traumatic events on children and families.

-Resources, webinars, toolbags: <https://cldisasterrelief.org/resources/child-development/>

-Responded recently to condo collapse, Hurricane Ida, etc.

<https://www.youtube.com/watch?v=nvVQdu FmtI>

New Educational Resources and Literature

1. Podcasts:

-Reel Emergency vodcast: Featuring Drs. Peter Antevy, Mark Piehl and David Spiro on interactive vodcasts (adult and pediatric topics) <https://reeldx.com/news/reel-emergency-vodcast>

-CHOP PEM Podcasts: <https://www.chop.edu/pempodcast>

2. JEMS recent pediatric articles

<https://www.ems1.com/inside-ems/articles/dr-peter-antevy-talks-head-up-cpr-whole-blood-use-by-ems-VXicVAUcIsXnNFwh/>

<https://www.ems1.com/ems-products/neonatal-pediatric/articles/out-of-hospital-pediatric-cardiac-arrest-management-UliXiY8VS39Nnw0N/>

<https://www.ems1.com/ems-products/neonatal-pediatric/articles/pre-hospital-pediatric-cardiac-arrest-should-children-be-treated-like-small-adults-wi1o1MAfUtB7NAj9/>

3. DKA: Increase in nonpediatric teams transporting pediatric DKAs during COVID, especially new onset
Managing Diabetic Ketoacidosis in Children [https://www.annemergmed.com/article/S0196-0644\(21\)00160-8/fulltext](https://www.annemergmed.com/article/S0196-0644(21)00160-8/fulltext)

4. Autism: approximately 1 in 54 children in the U.S. diagnosed with an autism spectrum disorder (ASD), boys 4 times more likely to be diagnosed than girls. EMS and ED management challenges

Resources and information to assist with early assessment, diagnosis and intervention for infants and toddlers presenting with symptoms of autism spectrum disorder (ASD). <http://www.toddlertracks.org/>.

<https://vimeo.com/532444189/ddbcd2d9d1>

5. Evaluation and Management of Well-Appearing Febrile Infants 8 to 60 Days Old
Pediatrics August 2021, 148 (2) e2021052228; DOI: <https://doi.org/10.1542/peds.2021-052228>

<https://pedemorsels.com/pediatric-fever-update-febrile-infants-8-to-28-days-old/>

Bottom line for EMS= transport all pediatric fever

6. New simulation scenarios: <https://www.acepsim.com/>

7. Sanford Pediatric Critical Care: <http://www.learnpicu.com/home>

8. AAP Section on EM case scenarios: <http://emergiquiz.com/>

9. Gaps in pediatric trauma care: <https://www.generalsurgerynews.com/In-the-News/Article/07-21/Gaps-in-Pediatric-Trauma-Care-Meeting-the-Demands/64042>

ACS partnership with EMSC

10. The Casey Foundation 2019 KIDS COUNT Data Book: <https://assets.aecf.org/m/resourcedoc/aecf-2019kidscountdatabook-2019.pdf>; <https://datacenter.kidscount.org/data#FL/2/0/char/0>

Florida still in lower quartile of states.

National EMSC Related Updates (Hendry and Jean-Jacques)

- NEDARC EMSC 2021 EMS Agency Survey results for performance measures 02 and 03

FL response rate 50.8% (99/195) vs 44.6% national

% PECCs increased; use of pediatric specific equipment decreased

Analysis of NEDARC state level data in Tableau

-2021 NPRP Assessment (ED pediatric readiness) closed: FL 58% response rate, results pending

<https://pedsready.org/>.

-EHC Prehospital Pediatric Readiness Toolkit and Checklist:

https://media.emscimprovement.center/documents/Prehospital_Pediatric_Readiness_Checklist_Final.pdf

-EHC 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

-New Regional Pediatric Pandemic Network will partner with EHC to build on EMSC disaster preparedness efforts

-EMSC Grantee meeting August 31-September 2 (recordings available soon)

Hendry, Dully and Nasca presented on Child Abuse During the Pandemic: Up, Down or Different?"

EMSC Communications: How to Share our Successes (Hendry representing EMSC state partnerships); FL

PEDReady newsletter highlighted

-EHC Collaborative: QI oriented

PECC workforce <https://emscimprovement.center/collaboratives/pwdc/>

September 1, 2021 – June 30, 2022

-EMSC Pulse monthly newsletter: main means of national communication

<https://emscimprovement.center/news/>

-NAEMSP Policy Statements coming soon on Pediatric Airway Management in the Prehospital Setting

Florida EMSC/PEDReady Updates

-State Awards

-PEDReady website: <https://emlrc.org/flpedready/>

-Report on recent educational sponsorships and meetings

EMSC Sponsorship of 2021 Symposium by the Sea in August

Pediatric Cardiac complications: COVID-19 & MIS-C by Drs. Zeretzke-Bien and Swan

Sudden Cardiac Arrest in Young Athletes by Dr. Carmen J. Martínez Martínez

- FCEP's 50th Anniversary Celebration during Symposium by the Sea, "50 Years, 50 Voices" project
<https://fcep.org/50years/>

-Pediatric trauma patient safety grant case scenarios

Need updated list of trauma centers with contact phone number and address:

https://ahca.myflorida.com/MCHQ/Health_Facility_Regulation/Hospital_Outpatient/reports/Hospital_ER_Services.pdf; Burn centers in FL: <https://floridacot.org/florida-burn-centers>

-2022 EMSC Day plans

-Rural update (Bedford)

-Florida FAN Report (Nasca)

-FCEP Pediatric EM Committee Update

-Request for badge buddies with pediatric VS, etc. for EDs that don't see children often

EMSC/PEDReady Workgroups

A: Pediatric Resuscitation

-CARES update

-FL Resuscitation Academy with pediatric add on

-Other updates

B. Safe Pediatric Transport:

C. Pediatric Mental Health and Disaster:

-JumpSTART badge buddy updates and new images

Eastern Great Lakes Pediatric Consortium for Disaster Response (EGLPCDR) educational modules on JumpSTART

-TEEX Pediatric Disaster Response and Emergency Preparedness

-Mental health- EIIC toolkit in progress <https://emscimprovement.center/education-and-resources/peak/pediatric-suicide-screening-mental-health/>

-AAP pediatric mental health minute series: <https://www.aap.org/en/patient-care/mental-health-minute/>

-Concussion season: A third of children and adolescents develop a mental health problem after a concussion!
HEADS UP to Schools: Online Concussion Training for School Professionals (CDC)

-Infographic from Michigan and Ohio:

https://media.emscimprovement.center/documents/FINAL_HVA_and_Children.pdf

-New federal funding for pediatric mental health

<https://mchb.hrsa.gov/maternal-child-health-initiatives/mental-behavioral-health/arp-pediatric-mental-health>

-Contacting guardians of minor baker acts and incarcerated children

D. PECCs and Pediatric Equipment Education:

- National collaborative
- Trauma Program Managers added upon request
- Felix Marquez and VR: <https://www.youtube.com/watch?v=UhcHFv1X9fi>

COVID

-AAP/CHA Children and COVID-19: State Data Report updated weekly, state reporting varies:

<https://www.aap.org/en/pages/2019-novel-coronavirus-covid-19-infections/children-and-covid-19-state-level-data-report/>

<https://abc13.com/houston-coronavirus-11-month-old-girl-with-covid-baby-treated-at-hospital-150-miles-away-hospitals-running-out-of-space-for-patients/10933199/>

<https://files.asprtracie.hhs.gov/documents/aspr-tracie-pediatric-lessons-learned-from-covid-19-immediate-and-future-implications.pdf>

Drug-related 911 calls for youth jumped 43% in 2020 (NEMSIS): <https://www.reuters.com/article/us-health-coronavirus-trauma-specialrepo-idUSKBN2FE14C>

https://www.cdc.gov/mis/mis-c/hcp/provider-resources/index.html?s_cid=misc-006&utm_source=CDC+COCA+Newsletter&utm_campaign=MISC

<https://www.covkidproject.org/>

Upcoming Meetings of Interest

- Next EMSC Advisory Committee TBD
- FAEMSMD (<https://emlrc.org/faemsmd/>): next meeting TBD
FL EMS Update + Eagles Webinars Tuesday's - 11:00 AM to 12:30 PM
- Next Resuscitation Academy ?
- Handtevy Pediatric Pre-Hospital Instructor Course at EMS World October 5, 2021

New Business

Questions, Comments and Announcements

