EMS for Children

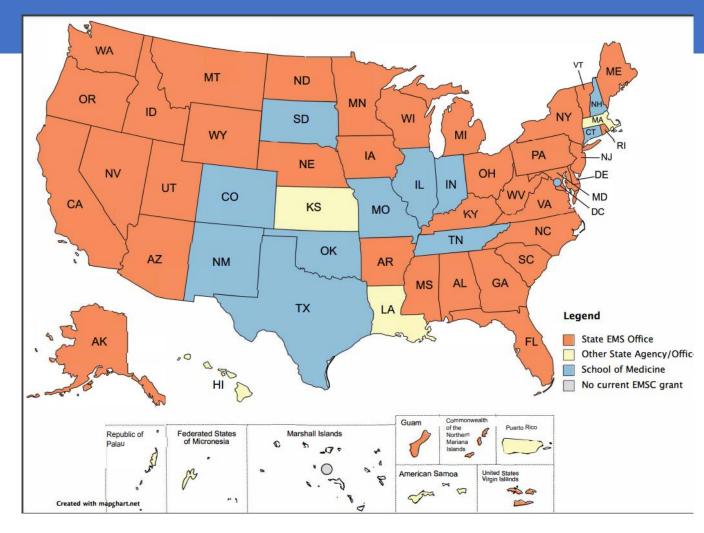
Samantha Mishra DO, MPH





Mission - reduce child and youth mortality and morbidity resulting from severe illness or trauma

EMSC State Partnership Programs









EMS for Children in Michigan



Pediatric Readiness

The day-to-day ability to meet the immediate needs of an ill or injured child

Pediatric Champions - PECCs

Purpose:

The intent of designating and developing the role of a Pediatric Champion / PECC is to ensure that there is a dedicated individual(s) identified in the Emergency Department or local EMS agency *that represents pediatric interest*



What's in a name?

P – Pediatric

E – Emergency

C – Care

C – Coordinator



Pediatric Champion (PECC)

- ✓ A pediatric champion is also known as a Pediatric Emergency Care Coordinator (PECC)
- ✓ An individual responsible for coordinating pediatric specific activities.
- ✓ A designated individual who coordinates pediatric emergency care need not be dedicated solely to this role; it can be an individual already in place who assumes this role as part of their existing duties.
- ✓ This person advocates for every pediatric patient to receive the highest quality emergency care, every time.

Pediatric Champions (PECCs)

Advocating for every pediatric patient to receive the highest quality emergency care, every time.

An individual(s) who is responsible for coordinating pediatric-specific activities.

- Does not have to be dedicated solely to this role
- There can be more than one PECC per agency or facility
- Can be a member of the emergency department staff, trauma program, EMS agency or work at a county or regional level and serve more than one agency.

Pediatric Readiness in the ED

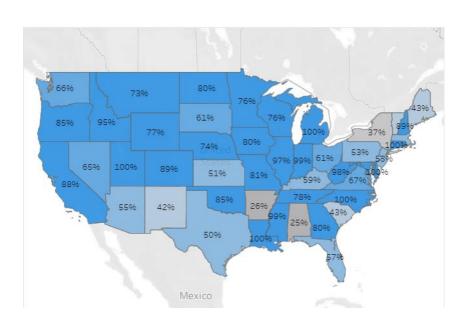
National Pediatric Readiness Project

- A multi-phase quality improvement initiative:
 - essential guidelines and resources
 - effective emergency care to children
- All EDs in the nation are asked to participate
- Peds Ready assessment is only part of this project
 - A tool for internal QI efforts
- ED Checklist and Toolkit



Peds Ready Assessment - 2021

The NPRP Assessment is a national assessment of America's EDs to determine progress in pediatric readiness, identify existing gaps, promote quality improvement (QI) efforts in hospital EDs around the country, develop national collaboratives to address common and critical gaps, and identify best practices.



Phospitals with high ED readiness scores demonstrate a 4-fold lower rate of mortality for children with critical illness than those with lower readiness scores; thus, improving pediatric readiness improves outcomes for children and their families.



100 %

Of Michigan Emergency
Departments participated

Supported by:



American Academy of Pediatrics



DEDICATED TO THE HEALTH OF ALL CHILDREN"



Peds Ready Assessment

2021

Gap Report

Peds Ready Score

- Internal QI
- Non-punitive
- Not a direct comparison to previous submissions

Statewide reports now available

Individual ED reports – connect with your facility's submitter

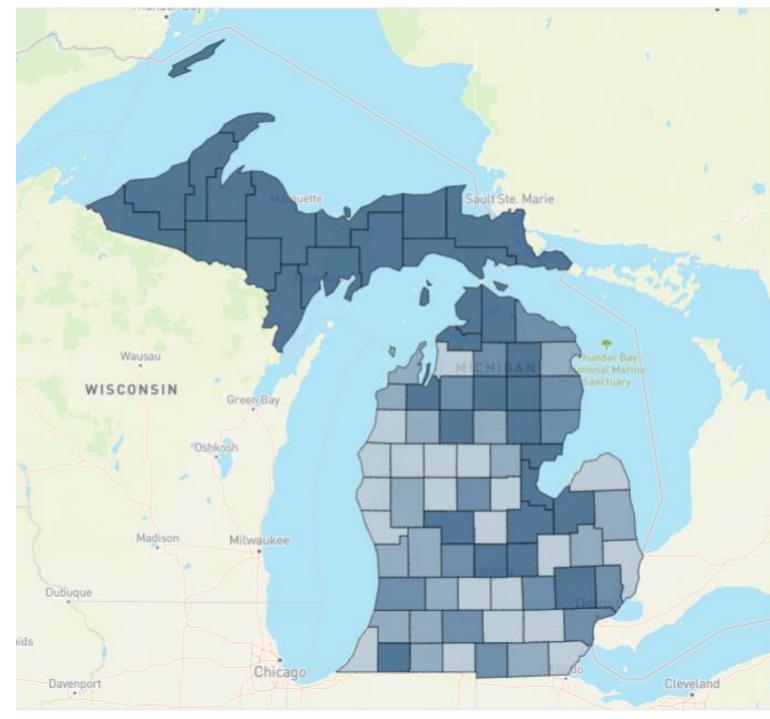
Pediatric Readiness in EMS

EMS for Children 2021 Survey

59.5 %

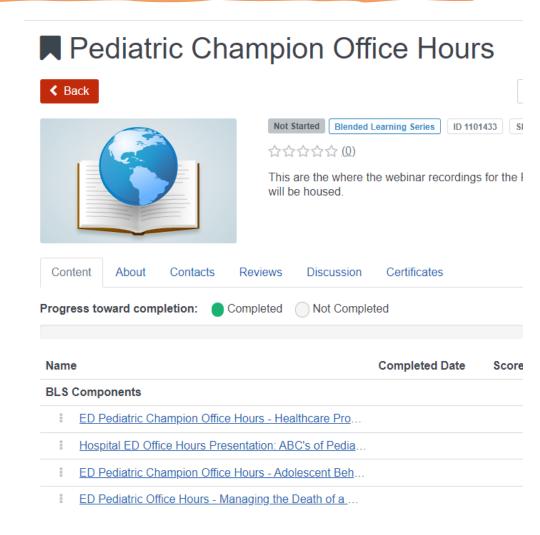
Of Michigan EMS agencies participated in





PECC Opportunities

- PECCs will receive updates related to:
 - Upcoming webinars and education opportunities
 - Resources and references
 - Networking opportunities
 - Priority sign up for pediatric conferences and symposiums
 - Pediatric injury prevention programs
- Monthly ED Pediatric Champion Office Hours
 - Last Tuesday of every month from 2 3 pm
 - Email Dr. Mishra for connection information
 - Recorded sessions available on MITRAIN https://www.train.org/mi-train/









Additional Resources

Michigan EMSC

- http://www.michigan.gov/EMSC
- www.Michigan.gov/PedsChampions

EIIC https://emscimprovement.center/

EMSC Survey https://www.emscsurveys.org/

NPRP – Peds Ready

- https://www.pedsready.org/
- https://emscimprovement.center/domains/pediatric-readinessproject/
- 2018 Joint Policy Statement https://www.annemergmed.com/article/S0196-0644(18)31167-3/pdf
- Check your own readiness -<u>https://www.pedsready.org/docs/Check%20Your%20Own%20Pediatric%20Readiness.pdf</u>

Thank You!!





Thank you for contributing to the improvement of emergency care for children across the US!





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