




Children's Health Alliance of Wisconsin







Wisconsin Pediatric Emergency Department Readiness Program (Pediatric Readiness Program)

Background and Purpose

- Pediatric emergency care exist, and can be measured by pediatric readiness assessment
- Pediatric readiness scores trend lower in community EDs, particularly in rural settings
- Community emergency departments (EDs) lack the training, experience, and resources to put guidelines into practice
- **Purpose: address this geographic disparity in pediatric emergency care, so all children have the best possible outcomes.**

Pediatric Readiness Program

- Funded by Advancing a Healthier Wisconsin Endowment at the Medical College of Wisconsin
- Four year grant
 - 520,000.00

Project Aims

- Develop, test, and refine a Pediatric Readiness Implementation Guide for community EDs to assess and improve individual and collective ED pediatric readiness as measured by the National Pediatric Readiness Assessment.

Project Objectives

1. Develop the Implementation Guide (Guide) based on National Pediatric Readiness Assessment criteria
2. Pilot the Guide with 20 Wisconsin EDs
3. Refine the Guide based on pilot testing performance and participating site feedback
4. Produce and disseminate a refined Guide intended for all Wisconsin EDs

Grant Personnel

- Lorin Browne, DO
 - Academic Partner (Medical College of Wisconsin)
- Brittany Farrell, MS
 - Wisconsin EMSC Program Manager
- Michael Kim, MD
 - Academic Partner (UW Health)

Stakeholder Group

- Members of WI EMSC Advisory Committee
- Department of Health Services
- WI Collaborative for Healthcare Quality
- WI Rural Health Cooperative
- WI Office of Rural Health
- American College of Emergency Physicians
- WI Emergency Nurses Association
- WI Chapter of American Academy of Pediatrics
- WI Hospital Association
- ***WI Association of Physician's Assistants***

Timeline

- Year One
 - Develop Implementation Guide
 - Develop & convene stakeholder group
 - Identify 10 EDs (Phase 1), baseline scores
- Year Two
 - Phase 1 EDs utilize Guide/PDSA Cycles
 - Identify 10 additional EDs (Phase 2), baseline scores
- Year Three
 - Phase 1 and 2 EDs utilize Guide/PDSA Cycles
 - Phase 1 EDs retake Pediatric Readiness Assessment
- Year Four
 - Phase 2 EDs retake Pediatric Readiness Assessment
 - Implementation Guide available statewide
 - Develop press releases, promotional articles

Interested EDs

NORTHERN REGION

Memorial Medical Center - Ashland (Ashland)
Marshfield Medical Center - Park Falls (Price)
Aspirus - Langlade Hospital (Langlade)

NORTHEASTERN REGION

None yet

WESTERN REGION

Indianhead Medical Center (Washburn)
Spooner Health System (Washburn)
Cumberland Health System (Barron)
Marshfield Medical Center - Ladysmith (Rusk)
Westfields Hospital - New Richmond (St. Croix)
St. Croix Regional Medical Center (St. Croix)
River Falls Area Hospital (Pierce)

SOUTHERN REGION

Mile Bluff Medical Center (Juneau)
Gundersen - Moundview Memorial Hospital (Adams)
Vernon Memorial (Vernon)
Tomah Memorial (Monroe)
Richland Hospital (Richland)
Crossing Rivers (Crawford)
Southwest Health (Grant)
Grant Regional Medical Center (Grant)
Upland Hills Health (Iowa)
Prairie Ridge Health (Columbia)

SOUTHEASTERN REGION

Fort Memorial (Jefferson)

Current Progress

- Convened stakeholder group
- Drafting Implementation Guide
 - Review by stakeholder group prior to launch
- Engaged interested EDs (22)
- Awaiting NPRP results (summary results obtained)

Questions and thank you

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