



Pediatric Readiness Recognition Programs (PRRPC) Collaborative Welcome Kit

September 2023 through December 2024



EMSC
Quality Improvement
Collaboratives

The EIIC developed this Welcome Kit for the 2023 Pediatric Readiness Recognition Programs Collaborative. The material is based on available evidence and resources. It offers background information and strategies to support professionals in optimizing recognition programs. This resource is also intended to assist EMSC State Partnership Teams (program managers, directors, and others) to accelerate their state's pediatric readiness through recognition programs.

BACKGROUND INFORMATION

High pediatric readiness in emergency departments (EDs) is associated with increased survival for critically ill and injured children, and the presence of Pediatric Emergency Care Coordinators (PECC) and quality improvement (QI) plans are associated with increased pediatric readiness. The 2021 National Pediatric Readiness Project (NPRP) assessment demonstrated that the presence of both was associated with an increase in pediatric readiness scores.¹ Everyday readiness of EDs and prehospital agencies to care for children is essential to increasing survival rates for medical and trauma patients.

Developing programs that increase access to high-readiness in both EDs and prehospital agencies will help ensure high quality care for children across the nation; and a number of states have already developed pediatric readiness recognition programs.² These state-based programs honor and acknowledge EDs and prehospital emergency medical services (EMS) agencies for achieving certain standards in pediatric emergency care. These programs help encourage adherence to pediatric emergency care guidelines and contribute to the development of a well-organized system of care for ill and injured children. Performance measures set forth by the federal EMSC Program establish common goals and targets for these recognition programs. With support from the EMSC Innovation and Improvement Center (EIIC) and the Pediatric Pandemic Network (PPN), this collaborative will help EMSC State Partnership Program teams accelerate their recognition program efforts through shared learning, collaboration, and improvement science. The 16-month collaborative will help with both establishing new recognition programs and enhancing existing programs.

COLLABORATIVE STRUCTURE

The PRRPC will provide opportunities for EMSC State Partnership (SP) Program teams to work with and learn from other state/territory teams. Each collaborative team should include the State Partnership Program Manager, Director, and/or others who will help support your recognition program efforts. Participants will have access to learning sessions led by experts, evidenced-based and best practice resources, and networking opportunities to build a robust pediatric readiness recognition program for EDs and/or prehospital agencies in their state or territory.

Collaborative Phase	What We'll Cover	Your Responsibilities
Phase 1 Welcome and Orientation September 2023	<ul style="list-style-type: none"> • Framework of the collaborative • Logistics and resources • Improvement science overview 	<ul style="list-style-type: none"> • Attend AGM preconference • Review resources and consider focus area
Phase 2 Mobilization October 2023 to December 2023	<ul style="list-style-type: none"> • Coaching, guidance, and support • Establishing desired outcomes, getting started with project 	<ul style="list-style-type: none"> • Attend learning sessions • Establish your SMART aim • Consult with PRRPC team on goals and work plan
Phase 3 Improvement Cycles January 2024 to September 2024	<ul style="list-style-type: none"> • Coaching, guidance, and support throughout the improvement cycle • Testing changes • Piloting changes 	<ul style="list-style-type: none"> • Attend learning sessions • Refine SMART aim, prioritize and implement change strategies • Consult PRRPC team on progress and barriers
Phase 4 Sustainability October 2024 to December 2024	<ul style="list-style-type: none"> • Guidance, support, and discussion on lessons learned • Making programs sustainable 	<ul style="list-style-type: none"> • Attend learning sessions • Share successes and barriers • Plan for the future

Before the PRRPC launch, SP teams will be asked to complete an environmental scan to assess the current state of pediatric recognition programs in their state/territory. Teams participating in the collaborative will choose to focus on ED and/or prehospital recognition. If feasible, teams could enhance current programs while working towards establishing a new program (e.g., work on including new criteria into an established ED recognition program and laying the foundation to create a prehospital recognition program).

IMPROVEMENT PROJECT




After the September 2023 Kick Off session, SP teams will be asked to identify one or more areas of focus for their recognition program. Educational materials and resources will be provided on the collaborative webpage for all phases of recognition program implementation. Teams who already have a recognition program in place are encouraged to consider strategies to enhance or expand their impact. Using quality improvement (QI) principles, participants will identify change strategies including: creating SMART aims; developing key driver diagrams; integrating other QI tools into our everyday work; and sustainability and dissemination techniques. During monthly learning sessions, SP teams will be asked to share their efforts, including progress and challenges. At the end of the collaborative, teams can expect to have planned for, developed, or improved pediatric recognition programs within their state or territory.

TIME COMMITMENT

Teams are encouraged to attend monthly 90 minute virtual collaborative learning sessions. Sessions will be recorded for those who cannot participate live.

Depending on participant engagement, the total time commitment may range from 4 to 8 hours per month (based on an estimated 1.5 hours for the monthly learning sessions; the remaining time to be dedicated to work outside of learning sessions).

RESOURCES

-  [PRRP Collaborative Webpage](#)
-  [Collaborative Participation Details](#)
-  [Collaborative Session Information](#)

- https://jamanetwork.com/journals/jamanetworkopen/fullarticle/2807059?utm_campaign=articlePDF&utm_medium=articlePDFlink&utm_source=articlePDF&utm_content=jamanetworkopen.2023.21707
- <https://www.jpeds.com/action/showPdf?pii=S0022-3476%2819%2931340-X>

The EMSC Innovation and Improvement Center is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award (U07MC37471) totaling \$2.5M with 0 percent financed with nongovernmental sources. The Pediatric Pandemic Network is supported in part by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of cooperative agreements U11MC43532 and U11MC45814 with 0 percent financed with nongovernmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement by, HRSA, HHS or the U.S. government. For more information, visit HRSA.gov.