

Get Involved: Pediatric Readiness

- Most children (80%) in the US are seen in general emergency departments (EDs).
- Children who arrive by EMS are of higher acuity and are 15 times more likely to be admitted to the ICU.
- Day-to-day readiness is associated with increased patient safety and survival of critically ill children across the continuum of care.
- Join the following initiatives to ensure children in your community receive high-quality emergency care.



Determine Your ED Readiness



Summer 2021

National Pediatric Readiness Assessment



Identify needed EMS resources

Spring 2021



Prehospital Pediatric Readiness Toolkit



Optimize ED Pediatric Care



Fall 2021

National Pediatric Readiness Quality Initiative



Become a pediatric champion

Fall 2021



PECC Workforce Development Collaborative



Collaborate with peers to improve care

Spring 2022



Pediatric Readiness Quality Collaborative v2.0



Prehospital Pediatric Readiness Toolkit

March 2021



The purpose of the Prehospital Pediatric Readiness Project (PPRP) is to improve pediatric emergency care outcomes and patient safety within the prehospital environment at local, regional and state levels. The project consists of three initiatives: a checklist, a toolkit and a national assessment. The checklist is based on the 2020 Joint Policy Statement “Pediatric Readiness in Emergency Medical Services Systems and is intended for EMS agencies to begin assessing their level of pediatric readiness. The toolkit, aligned with the Joint Policy Statement, is designed to help EMS agencies address pediatric considerations. The toolkit will be released in the spring of 2021. Future efforts include engaging additional national partners in the development of a national prehospital pediatric readiness assessment that will help EMS agencies identify gaps in pediatric readiness and develop improvement efforts. <https://emscimprovement.center/domains/prehospital-care/prehospital-pediatric-readiness/>

National ED Pediatric Readiness Assessment

May 2021 - July 2021



The National ED Pediatric Readiness Assessment is a web-based assessment that will be sent to the approximately 5,000 EDs across the U.S. states, territories, and freely associated states. Participating emergency departments will answer a series of questions on the presence of essential pediatric equipment, supplies, policies and practices within their ED and will receive both a weighted score and gap analysis. To help participating EDs address identified gaps, the National Pediatric Readiness Project has developed a toolkit and several quality improvement projects (see below).

<https://pedsready.org>

The PECC Workforce Development Collaborative

September 2021 - June 2022



The aim of the Pediatric Emergency Care Coordinator (PECC) Workforce Development Collaborative is to empower prehospital- and hospital-based PECCs (also known as pediatric champions) to be maximally effective in their role. The collaborative will consist of month-long deep-dives into best practices within seven pediatric readiness areas of focus: 1) the PECC role, 2) patient safety/family-centered care, 3) equipment/supplies/medications, 4) policies/procedures, 5) care team competencies, 6) coordination and collaboration across systems of care, and 7) quality improvement methodology. After developing a thorough understanding of the seven pediatric readiness areas of focus, participants will develop and implement an improvement project within their EMS agency or emergency department. <https://emscimprovement.center/collaboratives/pwdc>

The National Pediatric Readiness Quality Initiative

Summer 2021



In collaboration with subject matter experts and national partners, the National Pediatric Readiness Quality Initiative (NPRQI) will define standardized metrics for pediatric emergency care patient safety and common clinical conditions based on currently available evidence-based guidelines. The NPRQI will build and implement an online data management system to guide pediatric readiness efforts using the developed standardized metrics, with a specific focus on community and rural EDs. Participating hospitals will be able to use their data to evaluate the impact of pediatric readiness on the quality of pediatric emergency care and guide quality improvement efforts.

<https://nprqi.org>

The Pediatric Readiness Quality Collaborative v2.0

January 2022 - June 2023



The aim of the second version of the Pediatric Readiness Quality Collaborative (PRQC) is to implement local efforts to assess and improve the quality of ED care delivery for children. While the first PRQC focused on system processes, this second version will include additional clinical condition bundles (respiratory distress, seizures, and head trauma). Participants will have individual site dashboards where they will manually enter patient-level data to measure the state of pediatric emergency care delivery at the individual emergency department level.

<https://emscimprovement.center/collaboratives/prqc>