New Mexico
Defining Pediatric Emergency Care Coordinators as Pediatric Champions

What is a Pediatric Emergency Care Coordinator and why are they important?

A "Pediatric Champion" is Pediatric Emergency Care Coordinator (PECC) who works in a hospital, EMS service or lives in the community and advocates for kids health and well-being.

Who is a Pediatric Champion?

- Anyone who has a passion for children
- Coordinates pediatric-specific activities
- Holds the position full-time or part-time
- Champions for pediatrics as part of their regular job duties or as their only job
- May be a member of one agency and/or represents other agencies, regions, or levels
- Serves to champion pediatric activities with more than one agency
- May be an individual or group of individuals

What the research shows

The Institute of Medicine 2007 publication "Emergency Care for Children: Growing Pains," recommended that EMS agencies “appoint a pediatric emergency coordinator...to provide pediatric leadership for the organization.” This recommendation was based on findings that PECCs "are necessary to advocate for improved competencies and the availability of resources for pediatric patients."

RESOURCE DOCUMENT: COORDINATION OF PEDIATRIC EMERGENCY CARE IN EMS SYSTEMS


The conclusion of the 2017 systematic review is that an "EMS PECC facilitates the integration of pediatric needs into all aspects of EMS," and that EMS agencies may benefit from having a PECC based upon results received from pediatric verification programs for emergency departments.

Original Investigation

A National Assessment of Pediatric Readiness of Emergency Departments

Marianne Gausche-Hill, MD, Michael Di, MPH, Amal Schreiber, BA, Rachel Taffet, WA;
Katherine J. Remick, MD, Elizabeth A. Egbert, MD, MPH, Larian M. Colson, PED, WA

Analysis of Pediatric Readiness assessment data validated that having pediatric emergency care coordinators (PECC) in an emergency department (ED) increased the likelihood of emergency department readiness for children.

https://emscimprovement.center/projects/pediatricreadiness/results-and-findings/pediatric-emergency-care-coordinator/
### National & State Data

Based on responses to the 2017-2018 EMS for Children Program survey

<table>
<thead>
<tr>
<th>National Percentage</th>
<th></th>
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<tbody>
<tr>
<td>Has a PECC</td>
<td>23%</td>
</tr>
<tr>
<td>Plans to Add a PECC</td>
<td>3.5%</td>
</tr>
<tr>
<td>Interested in a PECC</td>
<td>24.5%</td>
</tr>
<tr>
<td>No PECC</td>
<td>49%</td>
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8166 Responding Agencies

24% of responding agencies have a PECC

### Whether your agency is urban, rural, volunteer, or paid, various models can fit your needs

Creating a champion in your agency...

#### Agency
- One full-time individual (dedicated role)
- One individual with additional duties
- More than one individual sharing duties (e.g., EMS Chief, Medical Director, Charge Nurse, Educator, School Nurse)

#### Regional
- Shared individual
- Medical directors group
- Pediatric committee

#### Roles & Responsibilities Pick-list

- Protocol development/ review
- Case review & feedback
- Pediatric education/ training
- Equipment, supplies, medication availability

- Direct medical oversight
- Injury prevention
- Promote family-centered care
- Hospital outreach/ coordinate with ED

- Community paramedicine
- Pediatric QI/PI
- Identify local trends
- Research
- Identify best practices/ evidence-based medicine

### www.child-ready.org

Additional information

Brought to you by:

Scan the QR code to access additional Prehospital Pediatric Emergency Care Coordination Learning Collaborative resources from the EIIC website.

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