



# Entrustable Professional Activities

## EPA 4 for Pediatric Emergency Medicine

### EPA 4: Provide Patient Triage, Resuscitation, and Stabilization; Align Care Provided with Severity of Illness

#### Supervision Scale for This EPA

1. Trusted to observe only
2. Trusted to execute with direct supervision and coaching
3. Trusted to execute with indirect supervision for most simple and some complex cases
4. Trusted to execute with indirect supervision but may require discussion for a few complex cases
5. Trusted to execute without supervision

#### Description of the Activity

Pediatric emergency medicine physicians are frontline providers for a spectrum of patient presentations. The PEM physician provides leadership in the recognition, prioritization, and provision of immediate interventions necessary for critically ill or injured patients.

The specific functions which define this EPA include:

1. Demonstrating leadership and oversight of the multidisciplinary resuscitative team
2. Initiating and implementing system response to mass casualty events and disaster management
3. Prioritizing patient care based on the degree of illness and/or injury
4. Initiating immediate stabilization of critically ill and/or injured patients
5. Applying standardized algorithms to the care of critically ill and/or injured patients
6. Recognizing and treating patients with impending deterioration
7. Recognizing indications for cessation of resuscitative efforts
8. Applying post-resuscitative care principles
9. Stabilizing and determining appropriate dispositions for adult patients in the pediatric ED

#### Judicious Mapping to Domains of Competence

- ✓ Patient Care
- ✓ Medical Knowledge
- Practice-Based Learning and Improvement
- ✓ Interpersonal and Communication Skills
- Professionalism
- Systems-Based Practice
- Personal and Professional Development



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### Competencies Within Each Domain Critical to Entrustment Decisions\*

- *Bolded competencies labeled in the format used on the Pediatric Emergency Medicine Milestone Project.*
- *Nonbolded competency labeled in the format used on the Emergency Medicine Milestone Project.*

<b>PC 2:</b>	Organize and prioritize responsibilities to provide patient care that is safe, effective, and efficient
<b>PC 4:</b>	Make informed diagnostic and therapeutic decisions that result in optimal clinical judgment
<b>PC 5:</b>	Emergency stabilization – Prioritize critical initial stabilization action and mobilize hospital support services in the resuscitation of a critically ill or injured patient; reassess after stabilizing intervention
<b>PC 7:</b>	Observation and reassessment – Reevaluate patients undergoing ED observation (and monitoring) and using appropriate data and resources, determine the differential diagnosis, treatment plan, and disposition
<b>PC 8:</b>	Disposition – Establish and implement a comprehensive disposition plan that uses appropriate consultation resources; provide patient education regarding diagnosis, treatment plan, medications, and time- and location-specific disposition instructions
<b>MK 1:</b>	Demonstrate sufficient knowledge of the basic and clinically supportive sciences appropriate to pediatric emergency medicine
Emergency Medicine ICS 2:	Not an ACGME required milestone for PEM: Team management – Lead patient-centered care teams, ensuring effective communication and mutual respect among members of the team

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### Context for the EPA

**Rationale:** Pediatric emergency medicine physicians are frontline providers for a spectrum of patient presentations including the critically ill or injured child.

**Scope of Practice:** The PEM physician provides leadership in the recognition, prioritization, and provision of immediate interventions necessary for critically ill or injured patients.