New York EMS Agency Standards of Excellence State Team

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Today’s Objectives

• Overview of EMS Agency “Standards of Excellence”
• Review Goals and Objectives
• Who are the State Team & Subcommittees
• History of Prehospital Pediatric Emergency Care Coordinators (PECCs)
• Priority Goal
NY EMS Agency “Standards of Excellence”

- **PECC** – Has an identified individual who serves as a PECC
- **Pediatric Prepared** – Agency has a PECC and meets the standards of “Pediatric Prepared”
- **EMS Agency Standard of Excellence** – Agency has a PECC, meets the standards of “Pediatric Prepared”, and meets NY Standards of Excellence
Program: New York EMS Agency Standards of Excellence Program: Logic Model
Overarching Program

Situation: Recognition of EMS agencies who go beyond NY minimum standards to improve patient care

Program Goals
- Integrate pediatric standards into prehospital emergency care
- To encourage and promote:
  - Quality patient care
  - Increase organizational performance
  - Increase clinical quality

Inputs
- NYS Bureau of EMS Staff
- HRSA Funding
- State Team of stakeholders
- EMSC Advisory Committee
- EMS Program Agencies
- ASPR/HEPP Program
- EMS Agencies

Activities
- Encourage EMS Agencies to appoint a Pediatric Champion (PECC)
- Develop voluntary EMS agency programs pediatric standards inclusive of a process for providers to demonstrate correct use of pediatric equipment
- Develop voluntary EMS program pediatric standards
- Develop voluntary program agency operational standards
- Develop program recognition process

Outputs
- Number of EMS Agencies with pediatric champion
- Number of EMS Agencies recognized as "pediatric prepared"
- PECC Toolkit
- Pediatric Prepared Toolkit
- Number of EMS Agencies recognized for achieving NY Standards of Excellence (SOE)
- NY SOE Toolkit

Products

Outcomes

Short
- By April 2019, State Team of EMS stakeholders will be aware of the importance of a prehospital pediatric champion (PECC)
- By April 2019 at least 60 additional EMS Agencies will have identified a PECC
- By December 2019, pediatric standards will be developed inclusive of a process for providers to demonstrate correct use of pediatric equipment
- By December 2019, the complete program, "NY EMS Agency Standards of Excellence" will be completed/developed

Medium
- By January 2023, 60% of EMS Agencies in NYS will have a PECC
- By January 2023, 60% of EMS Agencies in NYS will have a process requiring providers to demonstrate correct use of pediatric equipment

Long
- By January 2026 at least 90% EMS Agencies in NYS will have identified a PECC
- By January 2026, 15% of EMS Agencies in NYS will receive recognition for achieving the NY Standards of Excellence
Possible Products

• Toolkits (PECC, Pediatric Prepared, Standards of Excellence)
• Promotional materials (social media, posters, etc.)
• Continuing education
• Recognition materials
• Other possible products?
State Team
Diversified State Team

- EMS Director, Ryan Greenberg
- EMSC Program Manager, Martha Gohlke
- STHCS President & CEO, Donna Kahm
- Interested Stakeholders
- Regional Facilitators
  - One regional facilitator from each of the 18 regions will be identified to work in collaboration with the State Team to recruit local EMS providers to establish a PECC within an EMS agency or region.
What’s Been Accomplished

• Regional Approval Process
  • Agencies can attest to having a Prehospital Pediatric Emergency Care Coordinator

• Regional Facilitators
  • Regional Facilitators are available to help make NYS EMS agencies more "pediatric prepared"
State Team Subcommittees*

- **Pediatric Best Practices**
  - Develop NY “Pediatric Prepared” program standards and recognition as part of the Agency Standards of Excellence
  - PECC program requirements including recognition materials to agencies who establish a PECC

- **Agency Best Practices & Statewide Accreditation**
  - Develop best practices for positive clinical outcomes, member engagement, operational performance and leadership

*Members are welcome to be part of one or both subcommittees*
Recognition Model

Similar to other Accreditations

- Commission on Accreditation of Ambulance Services (CAAS)
- AHA Mission Lifeline
- VA DOH EMS Accreditation
- Kanas Accreditation
CAAS “Lite”

New York EMS Standards of Excellence

• Reasonable Objectives
• Multi-Level Recognition Model
• Multiple Categories
  • One category would be Pediatrics
New York State EMS Agency Standards of Excellence: Recognition Program

VISION:

Excellence in Patient Care

HOW WE GET THERE:

To identify benchmarks and best practices that inspire excellence in patient care, evaluate performance, recognize achievement, and provide a continuous pathway for organizational advancement.

PROGRAM DESCRIPTION:

The NYS EMS Agency Standards of Excellence identify benchmarks and best practices to inspire excellence in patient care, provider performance, and provide a continuous pathway to organizational advancement.
Standards Categories

• Categories:
  – Operations
  – Leadership/Management
  – Medical Direction & Clinical Care Benchmarks/Standards
  – Dispatch Procedures / Emergency Medical Dispatch
  – Life Safety
  – Community Support and Involvement
  – Recruitment & Retention
    • Provider Engagement
  – Performance and Risk
  – Pediatric Care (done by PECC)
Agency Standards Committee

• Will start with base document
  – No need to recreate the wheel
  – Meeting in November of several key stakeholders to kickstart project
    • Create mission, objectives and goals for committee (which PECC has)

• Will represent all different EMS System models

• Will create standards that fit regardless of the delivery model
  – Fire Dept., 3rd Service, Not for Profit, For Profit, etc.
Statewide Deployment

• Will create opportunity for all EMS Agencies

• Will help advance Best Practices and provide tools and resources to agencies

• Will help in growth of EMS profession

• Goal: To deploy by 2020 & engage quickly.
Pediatric Emergency Care Coordinator
PECC Grant Goal: By March 31, 2019, NY will add at least 60 additional EMS agencies that have a designated individual who coordinates pediatric emergency care.

Objective: By March 31, 2019, NY will have established a State Team to advise and assist with the development and implementation of a “Pediatric Prepared” program.
How Did We Get Here?

• 2006 IOM Report & Prehospital Pediatric Care
  - Provide oversight of EMS activities related to care of children
  - Promote the integration of pediatric elements into day-to-day services, as well as disaster planning
  - Promote pediatric education across all levels of EMS providers

• 2013 National ED Pediatric Readiness Assessment
  The presence of a physician or nurse PECC has been associated with higher pediatric readiness scores and increased compliance with national guidelines for the care of children in emergency departments
  - Presence of equipment and medications
  - Staff who are certified/trained appropriately
  - Staff competency evaluations
  - Pediatric patient safety measures
  - Key polices or procedures in place
  - PECC identified
How Did We Get Here?

• 2017 EMS for Children Program: New Performance Measure
  ➢ The percentage of EMS agencies in the state/territory that have a designated individual who coordinates pediatric emergency care

• 2017 Position Statement from the National Association of EMS Physicians and accompanying Resource Document
  ➢ Having a PECC may be even more important for EMS systems, where the volume of pediatric patients is an even smaller proportion than in hospital emergency departments
  ➢ The prehospital care of children requires coordination of policies and procedures that may benefit from the presence of a designated individual
  ➢ Future research into best practices is critical to evaluate the impact of a PECC within EMS systems
Definition of a Prehospital PECC

• “An individual or individuals who are responsible for coordinating pediatric specific activities.”

• “A designated individual who coordinates pediatric emergency care need not be dedicated solely to this role; it can be an individual already in place who assumes this role as part of their existing duties. The individual may be a member of your agency, or work at a county or region level and serve more than one agency.”
Responsibilities of a NYS Prehospital PECC

1. Be a resource for education on pediatric medications, equipment, and supplies;
2. Promote and share pediatric continuing-education opportunities;
3. Encourage pediatric simulations/hands on pediatric skills assessments;
4. Encourage fellow providers follow pediatric clinical-practice guidelines.
NY Baseline Assessment

Spring Assessment results with Sampling of NY Agencies

- 12% of the EMS agencies self-identified as having a PECC (Spring 2018)
- 4% EMS agencies responded as “having a plan to add a PECC”
- 32% EMS agencies responded as being “interested in adding a PECC”

*Long Term EMSC Grant Goal: By 2026, 90% EMS agencies in NY will have a PECC
Questions?

Send email to:
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