# Emergency Medical Service

# **POLICY:**

KY EMSC Voluntary Pediatric Recognition Program- Strategic Plan

# **PURPOSE STATEMENT:**

In 2017, the Kentucky EMS for Children Program announced plans to recognize EMS services that elect to meet certain criteria to improve the pediatric care competencies, skills and available equipment. County EMS has decided to participate and support this program as it represents a continuance of a philosophy recognizing the importance of pediatric preparedness.

# **STRATEGIC OBJECTIVES:**

#### **Objective 1: State Regulation Compliance**

Ensure that all state regulations pertaining to pediatric items are met. We will coordinate with Hospital to acquire the necessary items that are not in stock in our department or in the hospital. By coordinating with the state of the stock we will hospital for items, we will ensure that if any item is on backorder or listed as out of stock we will have the resources in place to secure an alternate item that meets the pediatric specific needs.

# **Objective 2: KYEMSC Participation**

County EMS is committed to Kentucky EMS for Children and will ensure participation in all KYEMSC Service assessment, attend as many KYEMSC Advisory Committee meetings as possible as well as comply with any additional requirements from KBEMS or KYEMSC. County EMS will maintain compliance with all applicable regulations and data submission requirements.

Currently our Director and Captain and Captain will be filling the roles of the PECC. Also, County EMS PECC will:

- Ensuring that fellow providers follow pediatric clinical-practice guidelines.
- Promoting pediatric continuing-education opportunities.
- Overseeing pediatric-process improvement.
- Ensuring the availability of pediatric medications, equipment, and supplies.
- Promoting agency participation in pediatric-prevention programs.

• Liaises with the **Example 1** Emergency Department to promote pediatric center care and a "Pediatric Ready" Emergency Department.

# **Objective 3: Quality Improvement**

County EMS has selected a Pediatric Emergency Care Coordinator. An assigned responsibility will be to perform a Continuous Quality Improvement on every pediatric patient contact to ensure the standard of care was performed and to improve the treatments performed. Our date collection will be shared with KYEMSC. Our PECC will research evidence based or best practice quality metrics and develop a plan for implementation.

#### **Objective 4: Education Requirements**

It is the goal of **County EMS** to provide eight hours of pediatric related education. All training will be documented and attached to sign in sheet that has the students printed name, signature and KEMSIS Number. The Training Officer/PECC will develop the education material and classes in accordance with KBEMS and NREMT Requirements for Pediatrics.

County EMS will partner withHospital and AirEvac to help facilitate some of the Pediatric education.

# **Objective 5: Pediatric Competency Evaluation**

Currently County EMS requires all staff to perform skill competencies on an annual basis. These competencies are in accordance with the NREMT Skill Evaluation. The Training Officer facilitates these evaluations. Effective January 2019, County EMS will include the following Pediatric Specific Skills into the annual competencies as required by all staff. In addition, all staff will yearly rotate PALS and PEARS classes.

Each year the competencies will include all the following:

- ALS/BLS Airway
- Medications administration/injections
- Spinal immobilization
- medical/trauma assessment
- Childbirth
- Pulse Oximetry,
- Capnography,

- Blood Glucose
- Safe transport of the pediatric patients
- Venous Access
- Cardiac Monitor: Pacing, Cardioversion, Defibrillation

#### **Objective 6: Community Outreach**

Currently County EMS participates in the Community Night Out in partnership with our local law enforcement. We promote the importance of E-911 and what EMS is. We partner with Hospital with tours of the hospital and ambulance with grades of Kindergarten and Fourth. We demonstrate how we care for sick and injured.

County EMS has the goal of providing car seat installation and inspections in the coming year. We will partner with the Labor and Delivery Department of

Hospital and the Foundation of Hospital to begin an annual car seat inspection clinic.

#### **Objective 7: Pediatric Equipment Compliance**

To provide the highest Standard of Care for our Pediatric patients, County EMS will equip and maintain all ALS/BLS equipment as listed on the joint policy statement "Equipment for Ground Ambulance".

It is also our goal to maintain pediatric transport devices for every ambulance that meet specification under safe transport devices that meet specification under Safe Transport of Children by EMS: Interim Guidance (2017 NASEMSO) and the Working Group Best-Practice Recommendations for the Safe Transport of Children in Ground Ambulances (2012 NHTSA).

Currently all ambulances of County EMS have the Quantum ACR4 (Ambulance Child Restraint) for the safe transport of pediatric patients.

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