PEDiatric EMERgenCy CARE
COUNCIL

TEXAS
2015 PROGRAM REPORT

EMS FOR CHILDREN
PROGRAM TEAM

Program Director
 Manish Shah, MD
  Asst. Professor, Dept. of Pediatrics,
  Baylor College of Medicine

Program Manager
 Sam Vance, BA, NREMT-P

Pediatric Medical Director
 Manish Shah, MD

Advisory Committee Chair
 Sam Vance, BA, NREMT-P

Family Representative
 Debbie Wiederhold, MEd
  Resource Coord., TX P2P

Injury Prevention Coordinator
 Rohit Shenoi, MD

Disaster & Pandemic Specialist
 Brent Kaziny, MD

EMS FOR CHILDREN
PROGRAM LOCATION

Baylor College of Medicine
EMS for Children Homepage

SOCIAL MEDIA

@TexasEMSC

PUBLICATIONS, PRODUCTS, RESOURCES

 The Pony Express Texas EMSC State Partnership Newsletter (Published Bi-Monthly)

 Pediatric Protocol Resource Toolkit (June 2013)
PUBLICATIONS, PRODUCTS, RESOURCES (CONT.)

- An Evidence-Based Guideline for Pediatric Prehospital Seizure Management Using GRADE Methodology (2014 – Manish Shah, MD, MS)
- Prehospital Provider Scope of Practice and Implications for Pediatric Prehospital Care (2014 – Kate Remick, MD)
- Public Policy Analysis on Pediatric Education Requirements for Prehospital Providers (2014, Ngo, TL / Manish Shah, MD, MS)
- Simulation Based Pediatric Resuscitation Curriculum for Prehospital Providers (2014 – Doughty, CB / Manish Shah, MD, MS)
- Pediatric Simulation Training for Emergency Prehospital Providers (Pedi-STEPPs) (February 2012)
  - Manish Shah, MD, MS

PROGRAM FOCUS AREAS

At a glance

Pediatric Emergency & Trauma Care
- In 2014, the EMSC Advisory Committee developed a workgroup to develop a Voluntary Pediatric EMS Recognition Program. This program recognizes EMS agencies for going "above and beyond" state requirements for pediatric equipment and protocols, continuing education, and community outreach. This program has been endorsed by the Governor's EMS and Trauma Advisory Committee and will be piloted in the Amarillo region in the winter of 2015/2016.

Pediatric Disaster Preparedness
- EMSC State Partnership Disaster Preparedness work team are geo-mapping the state of Texas to include a “pediatric resource” in each of the state's 22 trauma service regions. This resource includes an offline toolkit of disaster preparedness resources and will identify a disaster preparedness point person at each hospital within the state. Work is currently being conducted towards strengthening our pediatric presence amongst the regional disaster preparedness committees.

Injury Prevention
- EMSC State Partnership Injury Prevention work team is working to obtain the most recent injury data for the nine largest metropolitan areas in Texas. This will include EMS and hospitals and also Texas Department of Transportation crash data. They are spearheading a statewide coalition for injury prevention to include all groups to help reduce duplication of injury prevention efforts throughout the state.
Pediatric Emergency Care Facility Recognition Program

- In 2014, the EMSC Advisory Committee formed a workgroup to develop a pediatric facility recognition program. In April, 2014 we presented a statewide webinar, "Next Steps in Pediatric Readiness, Is it Time for Pediatric Facility Categorization in Texas?" to help bring awareness to the project. We are currently garnering endorsements from stakeholders across the state. Formal endorsements have been received from the Pediatric Committee of the Governor’s EMS and Trauma Advisory Council, Texas Emergency Nurses Association, Children’s Hospital Association of Texas, Texas Pediatric Society, and Texas Parent to Parent. A strategic planning meeting involving stakeholders will be held in the winter of 2016 to begin drafting the program.

Other

- EMSC State Partnership Program Director, Dr. Manish Shah is the Principal Investigator for the targeted issues grant Pediatric Evidence-Based Guidelines Assessment of System-wide Utilization in States (PEGASUS). The guideline development committee has used the FICEMS/NEMSAC-endorsed Prehospital EBG Model Process to create the following 4 guidelines, which have been integrated into the NASEMSO Model Clinical EMS Guidelines:
  - Airway Management
  - Allergic Reactions
  - Shock
  - Spinal Care