



PEDIATRIC EMERGENCY CARE COUNCIL



DISTRICT OF COLUMBIA 2017 PROGRAM REPORT

EMS FOR CHILDREN PROGRAM TEAM

Project Director

- [Joelle Simpson, MD, MPH](#)
Medical Director for Emergency Preparedness at CNHS

Program Manager

- [Cynthiana Lightfoot, NRP](#)



EMSC Medical Director

- [Joelle Simpson, MD, MPH](#)
Base Station Coordinator/ Clinical Instructor

Family Representative

- [Donnie Shaw](#)

Education Coordinator

- [Emily Jane Dorosz, BSN, RN, CPN, CPEN](#)
Clinical program coordinator & instructor/
EMS Base station

Injury Prevention Coordinator

- [Cynthiana Lightfoot, NRP](#)

Emergency Department Outreach

- [Theresa Walls, MPH, MD](#)

EMS FOR CHILDREN PROGRAM LOCATION

[Children's National Health System](#) (Hospital)



SOCIAL MEDIA



@EMSCDC

PUBLICATIONS, PRODUCTS, RESOURCES

- Quick BLS Pediatric and Reference Guide (2008) (Published Bi-Monthly)
 - [Cynthiana Lightfoot](#)
 - Available for Apple & Android Devices, click [here](#) for download.

PROGRAM FOCUS AREAS

At a glance

Pediatric Emergency & Trauma Care

- The DC government officially designated Children’s National Medical Center (CNMC) as the pediatric trauma center for DC. DC Fire and Emergency Medical Services (DCFEMS) protocols define which injured patients should be transported to the pediatric trauma center.
 - These two elements create a standardized system for care of pediatric trauma victims in DC.

Pediatric Education & Training

- DC Pediatric Medical Reserves Corps (PMRC) training:
 - Members will be asked to take a two-hour New Member Orientation as their minimum training. This training plan is designed to prepare DC PMRC volunteers for public health emergencies, community outreach events, clinics and other programs in order to support the District of Columbia Pediatric Medical Reserve Corps. The training sessions can be found on the Federal Emergency Management Agency [website](#).
 - In October 2016, the DC PMRC partnered with the George Washington University (GWU) Medical Reserves Corp (MRC) to conduct a large scale active shooter exercise. This drill involved a simulation of a pediatric blast injury victim that is assessed and triaged in the field and transported to a pediatric trauma center.
- In November 2016, a Texas A&M Engineering Extension Service (TEEX) pediatric disaster response and Emergency Preparedness two-day course was offered to all providers. ALS PEPP classes are offered to DC Fire and EMS (FEMS) providers as well as pediatric modules focusing on the particular needs of all levels of field providers.
- HANDTEVY was recently introduced to the DCFEMS supervisors

Pediatric Data & Quality Improvement

- This year's pediatric readiness project survey was completed with 100% percent hospital participation. NEDARC assisted with determining the data changes from the previous 2013-2014 survey. NEDARC also removed two children's hospitals from the survey allowing for further discussion with hospital leadership.
- We are continuing to working with the hospital association as well as the individuals who completed the survey to determine our next steps to address those gap that are contained in the survey.

Pediatric Disaster Preparedness

- The DC Pediatric Medical Reserves Corps works in tandem with the District's Department of Health/Health Emergency Preparedness and Response Administration (DOH/HEPRA). The mission of the Washington, DC Pediatric Medical Reserve Corps (DC-PMRC) is to provide

pediatric support services to the DC community in preparation for, response to, and recovery from disaster, pandemic, special events and mass-casualty events involving children and families.

- Our goal is to identify, organize and train a multi-disciplinary team of community volunteers specializing in all-hazards pediatric disaster preparedness, response and recovery in the event of a situation that overwhelms the community's ability to respond. Additional community outreach during this period included a new partnership that has developed between EMSC and the Office of the State Superintendent of Education (OSSE) that has allowed EMSC to offer a monthly Emergency Preparedness training course for DC's 300 child care centers and their providers.

Injury Prevention

- DC continues to work in tandem with Safe Kids Worldwide, d.dot, MPD, DCFEMS and Children's National Health Systems to offer CPS education through weekly car seat installation events, twice yearly CPS technician courses and year-round community health fairs.
- Additional focus is on pedestrian safety, falls and burns.

Pediatric Emergency Care Facility Recognition Program

- DC is part of the EIIC Facility Recognition Collaborative and is actively working with our partners to assess and improve the District's frame work that will allow for all hospitals with ED to have agreed guideline for pediatric care.

Children with Special Healthcare Needs (CSHCN)

- Emergency management systems have historically been beset by inadequate consideration of special needs populations. The goal of this EMSC project is to improve prehospital preparedness for children with special health care needs (CSHCN) by increasing awareness of and access to the Smart911 program for the CSHCN population in the District of Columbia.
 - Smart911 is a free website service that allows individuals to create a safety/ medical profile that can be accessed by 9-1-1 call takers and First Responders.
 - A healthcare provider's immediate access to a child's medical history, known medications and allergies, and ongoing medical treatment plans during a medical emergency will help assure a positive outcome.
 - In addition, a prearranged emergency procedure and special guidelines to better understand the child's existing illness can be life-saving, as the provider is better prepared for patient treatment.

Other

- This grant's leadership serve on the Mayor's Emergency Medical Services Advisory (EMSAC) The Program Manager is the Advisory Chairperson and the Project Director is the Chairperson of the Pediatric Committee and the City Pediatric Representative. In this capacity the following activities have been accomplished with other members of the Advisory:
 - a newly developed citywide trauma plan,
 - DC has joined NEMSIS using version 3, and
 - over 16,000 people have been trained in hands only CPR.