

## **Project Abstract**

Title: Maryland EMSC Partnership Grant

Organization: Maryland Institute for Emergency Medical Services Systems

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**PROBLEM:** This grant proposes to continue the pediatric systems enhancements within Maryland that will improve the delivery of emergency care services to children and youth through achieving the 2017 revised nine federal EMSC performance measures through the six EMSC Program Activities, sustain the Family Advisory Network with Maryland's EMSC grant program activities, and supporting the existing Maryland collaborative for pediatric EMS and ED quality improvement and data analysis.

### **GOALS:**

- 1: Continue to implement system enhancements with EMSC initiatives that will move towards achieving targets for the federal EMSC performance measure standards 01-09 and participate in the six EMSC SP Activities during the four year project period.
- 2: Sustain the Maryland EMSC Family Advisory Network Council's activities through outreach to rural EMS regions and hospitals for new members, expansion of family preparedness training, and dissemination of the Right Care program to public and private schools.
- 3: Support the existing collaborative for pediatric EMS and ED quality improvement and data analysis with training on NEMSIS 3.X data for pediatric medical advisors, development of state and regional pediatric EMS reports, and monitoring of compliance with statewide pediatric EMS protocols.

**METHODOLOGY:** The EMSC Partnership Grant will cover the entire state of Maryland with the collaboration of the five established EMS regions and their councils that include health departments, emergency management, EMS and ED leadership. The EMSC program at MIEMSS will coordinate state PEMAC and pediatric quality improvement committee; engage stake holders from across disciplines and professional organizations, and facilitate interagency communication utilizing in person meetings, web based meetings, and interdisciplinary educational workshops and conferences.

**COORDINATION:** MIEMSS, as the grant recipient and state lead agency for EMS, will provide the staff support to conduct these activities and has established liaisons to both state agencies and professional associations within EMS, ED, School Health, Emergency Management and Injury Control. EMSC is an establish program within MIEMSS and has state funded positions for oversight and medical direction in pediatric emergency care. Maryland EMSC will promote and facilitate participation of EMS and hospitals in the federal program surveys conducted by NEDARC with electronic and in person meetings, feedback and involvement of EMS Regional Councils.

**EVALATION:** Specific performance measure data elements will be collected and shared within PEMAC and MIEMSS along with annual reporting to HRSA using the PM specific metrics. Maryland EMSC will monitor the participation of EMS and hospitals in the federal program surveys conducted by NEDARC and distribute aggregate data summaries to benchmark progress between 2018 and 2022.

**ANNOTATION:** The Maryland EMSC program proposes to continue the pediatric systems enhancements that will improve the delivery of emergency care services to children and youth through achieving the federal EMSC performance measure standards, supporting the MCHB performance measures, sustain the FAN activities engaging youth as wells as parents and grandparents, and support the collaborative for pediatric EMS & ED quality improvement and data analysis.