

Emergency Medical Services for Children

State Partnership Regionalization of Care (SPROC) Program

On June 1, 2012, the Health Resources and Services Administration released \$1.2 million in grant awards to support the regionalization of pediatric care under the Emergency Medical Services for Children (EMSC) State Partnership Regionalization of Care (SPROC) Grant Program. The purpose of these grants is two-fold: (1) to continue its work with state governments and/or accredited schools of medicine to develop regionalized systems that encompass the sharing of resources and improve access to pediatric health care services for children and families in tribal, territorial, insular, and rural ares of the United States and (2) to develop "Models of Inclusive Care" that may be replicated in other regions where access to specialized pediatric medical treatment is limited due to geographical distances or jurisdictional borders.

Six state agencies and institutions were successfully awarded a SPROC Grant. They include:

ALASKA - Department of Health and Social Services, Trauma Program.

Point of Contact: Julie Rabeau, Trauma Program Manager (Amount: \$200,000). The Alaska EMSC SPROC Program will investigate solutions to overcome the challenges of promptly delivering specialized pediatric care to children in rural, frontier, and wilderness communities of the state, and the indigenous Alaska Native and American Indians. The primary goals of the project are to: increase statewide pediatric-specific training in disaster preparedness; integrate pediatric components in disaster response planning; provide training to stakeholders and providers, establish a regionalization of pediatric care program, and integrate pediatric components with the current trauma designation, consultative, or educational processes.

ARIZONA – Department of Health Services, Maternal and Child Health, Injury Prevention. Point of Contact: Tomi St. Mars, MSN, RN, Injury Prevention Program Manager (Amount: \$199,915). The primary goal of the Arizona EMSC SPROC Program will be to expand its Pediatric Prepared Emergency Care (PPEC) program into more rural and tribal communities within the state and to integrate evidence-based guidelines into clinical decision-making for all participating facilities. Implemented in 2011 by the Arizona EMSC program and the Arizona Chapter of the American Academy of Pediatrics, PPEC is a three-tiered voluntary pediatric emergency care facility program that recognizing hospitals prepared to stabilize and/or manage pediatric medical emergencies.

CALIFORNIA – Regents of the University of California, Office of Research, Sponsored Programs. Point of Contact: Timothy Horeczko, MD, MSCR, Project Director (Amount: \$199,964). The North Coast EMS Agency, the UC Davis Medical Center, the United Indian Health Services,

and the North Coast Clinics Network will work in collaboration to develop a regionalized, standardized health care delivery system that integrates at both the local and regional levels to ensure evidence-based emergency medical services - either by transport or telemedicine - and that increases access to ongoing education and quality care to remote, rural, and underserved areas within the state.

MONTANA – Department of Health and Human Services, Office of Research, Sponsored Programs. Point of Contact: James DeTienne, EMS and Trauma Systems (Amount: \$200,000). The purpose of the Montana EMSC SPROC grant is to implement the Montana Inclusive Model of Pediatric Emergent Care, a replicable, regionalized system of healthcare that will optimize the sharing of resources; facilitate the management and treatment of acutely ill and severely injured children; expedite processes to provide pediatric specialty services for children requiring access to a higher level of service; and improve access to and retrieval of clinical data to provide safe, timelier, efficient, effective, equitable, and patient-centered care.

NEW MEXICO – University of New Mexico, Health Science Center, Department of Emergency Medicine. Point of Contact: Robert Sapien, MD, Department of Emergency Medicine and Pediatrics (Amount: \$200,000). The University of New Mexico (UNM) Division of Pediatric Emergency Medicine and the UNM Center for Native American Health will design, develop, and disseminate a Child Ready system of regionalized pediatric emergency care in New Mexico and the border regions of Arizona, Colorado, Texas, and Mexico. Additional components of this system include providing guidance to facilities to help them arrive at a level of readiness to manage pediatric emergencies; assist providers caring for acutely ill or injured children; and conduct injury prevention activities in communities. The primary populations of focus for this initiative will be children and families in tribal and rural areas of New Mexico.

PENNSYLVANIA – University of Pittsburg, Office of Research, Office of the Provost. Point of Contact: Jeremy Kahn, MD, MS, Associate Professor (Amount: \$200,000). Through an innovative collaboration between the Children's Hospital of Pittsburgh; the University of Pittsburgh, School of Medicine; and the Pennsylvania Department of Health and Public Welfare, this project will develop and implement a regionalized system of pediatric emergency care in rural western Pennsylvania. The program will build off existing collaborations between rural community health providers and a major academic referral center, leading to both improved emergency care access in the region and knowledge on how to improve pediatric emergency care nationwide.