

Pediatric Stroke Education

Endorse the International Alliance for Pediatric Stroke's initiative to develop and deliver pediatric stroke education to providers.

Status

Endorse the development, implementation and dissemination of a standardized education and training program to improve knowledge and skills critical to diagnosis and emergency management of pediatric stroke for all health care providers in NC.

The signs and symptoms of acute stroke in children between one month and eighteen years of age are similar to those in adults; however, accurate and timely diagnosis of stroke in children is often lacking due to under-recognition. Currently, national initiatives targeting stroke prevention do not include pediatric stroke information. While there are some large medical centers with pediatric stroke programs and protocols, no national or statewide standardized education and training programs exist.

This initiative would target both acute care providers (including pediatricians, emergency physicians and nurses, and emergency medical technicians) and subspecialty providers who care for pediatric populations at high risk for stroke (including cardiologists, hematologists, cardiac intensivists, and pediatric intensivists).

Funding

Cost for this initiative is estimated at \$8000 for educational materials and travel expenses for in-person statewide trainings. IAPS and partners will provide funds and do not seek funding from the Task Force. Agency collaborators include the American Stroke Association, Emergency Medical Services providers, University of North Carolina School of Medicine, UNC Comprehensive Stroke Center, UNC Children's Hospital, and the International Alliance for Pediatric Stroke.