THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE RESOLUTION

No. 303

Session of 2017

INTRODUCED BY FABRIZIO, BAKER, TOOHIL, DiGIROLAMO, DeLUCA, HENNESSEY, WATSON, R. BROWN, DUSH, DAVIS, SONNEY, FREEMAN, WARD, LONGIETTI, READSHAW, SCHWEYER, BOBACK, SCHLOSSBERG, BULLOCK, MILLARD, ROEBUCK, BIZZARRO, GOODMAN, DEASY, V. BROWN, STURLA, FITZGERALD, ROZZI, EVERETT, MURT, KORTZ, NEILSON, PYLE, HEFFLEY, PASHINSKI, SAYLOR AND GILLEN, MAY 2, 2017

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, MAY 2, 2017

A RESOLUTION

- Recognizing the month of May 2017 as "Pediatric Stroke Awareness Month" in Pennsylvania.
- 3 WHEREAS, Stroke, also known as cerebrovascular disease,
- 4 happens when blood flow to the brain stops, resulting in tissue
- 5 injury and loss of brain function; and
- 6 WHEREAS, A stroke is a medical emergency that can cause
- 7 permanent neurological damage, or even death, if not promptly
- 8 diagnosed and treated; and
- 9 WHEREAS, Stroke is not restricted to adults; and
- 10 WHEREAS, Stroke is a significant cause of neurologic
- 11 morbidity in childhood; and
- 12 WHEREAS, Stroke can occur in children of any age; and
- 13 WHEREAS, According to the American Stroke Association, stroke
- 14 occurs in approximately 1 out of every 3,500 live births and has
- 15 an overall annual incidence of 4.6 per 100,000 children 19 years

- 1 of age or younger; and
- 2 WHEREAS, Many children with stroke syndromes are misdiagnosed
- 3 with more common conditions that mimic stroke, such as
- 4 migraines, epilepsy or viral illnesses; and
- 5 WHEREAS, Pediatric stroke risk factors include arteriopathy
- 6 and vascular malformations, congenital heart disease, sickle
- 7 cell disease and hematologic abnormalities, among others; and
- 8 WHEREAS, Approximately 60% of infants and children who have a
- 9 pediatric stroke will have serious, permanent neurological
- 10 disabilities, including paralysis, seizures, speech and vision
- 11 problems and attention, learning and behavioral difficulties;
- 12 and
- 13 WHEREAS, These disabilities may require ongoing physical
- 14 therapy and surgeries; and
- 15 WHEREAS, Stroke recurs within 5 years in 10% of children who
- 16 have had an ischemic or hemorrhagic stroke; and
- 17 WHEREAS, According to the National Center of Health
- 18 Statistics, stroke in children is at least as frequent as brain
- 19 tumors and is among the top 10 causes of death in children
- 20 between 1 and 19 years of age in the United States; and
- 21 WHEREAS, The death rate for children who experience a stroke
- 22 before one year of age is the highest rate for all child age
- 23 groups; and
- 24 WHEREAS, The permanent health concerns and treatments
- 25 resulting from strokes that occur during childhood and young
- 26 adulthood have a considerable impact on children, families and
- 27 society; and
- 28 WHEREAS, There are no approved therapies for the treatment of
- 29 acute stroke in infants and children; and
- 30 WHEREAS, Many of the procedures increasingly used in children

- 1 with cerebrovascular disease have been adapted from studies in
- 2 adults; and
- 3 WHEREAS, Accumulating experience with antithrombotic and
- 4 anticoagulant treatments in children suggests that these agents
- 5 can be safely used in children, though their efficacy and proper
- 6 dose need to be established by controlled trials; and
- 7 WHEREAS, Thrombolytic agents should be as effective in
- 8 children as in adults, but safety data is inadequate for the
- 9 child population; and
- 10 WHEREAS, The timing of administration and the dosage for
- 11 thrombolytic agents for children and adolescents need to be
- 12 determined; and
- 13 WHEREAS, Not enough is known about the cause, treatment and
- 14 prevention of pediatric stroke; and
- 15 WHEREAS, Medical research is the only means by which people
- 16 can identify and develop effective treatment and prevention
- 17 strategies for pediatric stroke; and
- 18 WHEREAS, Early diagnosis and treatment of pediatric stroke
- 19 greatly improves the chances that the affected child will
- 20 recover and not experience a recurrence; and
- 21 WHEREAS, Continued coordination and cooperation among
- 22 researchers, families and the public is needed to improve
- 23 treatments and prognoses for children who suffer strokes;
- 24 therefore be it
- 25 RESOLVED, That the House of Representatives recognize the
- 26 month of May 2017 as "Pediatric Stroke Awareness Month" in
- 27 Pennsylvania and urge residents of this Commonwealth to support
- 28 the efforts, programs, services and organizations that work to
- 29 enhance public awareness of pediatric stroke.