THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE RESOLUTION

No. 317

Session of 2017

INTRODUCED BY EMRICK, DAVIS, BENNINGHOFF, V. BROWN, CALTAGIRONE, D. COSTA, DiGIROLAMO, DONATUCCI, DUSH, FREEMAN, GILLEN, HENNESSEY, HILL-EVANS, KINSEY, LONGIETTI, MACKENZIE, MILLARD, B. MILLER, MURT, NEILSON, O'NEILL, PICKETT, READSHAW, RYAN, SOLOMON, SONNEY, WARD, WARREN AND WHEELAND, MAY 5, 2017

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, MAY 5, 2017

A RESOLUTION

Recognizing the need to raise awareness of pediatric accuteonset neuropsychiatric syndrome and pediatric autoimmune 2 neuropsychiatric disorder associated with streptococcal infections in Pennsylvania. 4 WHEREAS, Pediatric acute-onset neuropsychiatric syndrome 5 6 (PANS) and pediatric autoimmune neuropsychiatric disorder associated with streptococcal infections (PANDAS) create the 7 sudden onset of obsessive compulsive disorder in children, 8 causing previously healthy and emotionally adjusted children to experience severe anxiety and emotional disturbances; and 10 WHEREAS, Children with PANS and PANDAS tend to manifest 11 12 symptoms including, but not limited to, tics or other abnormal 13 movements, severe separation anxiety, generalized anxiety, 14 irritability, aggression, personality changes, ADHD, marked 15 deterioration in learning and school performance, extreme oversensitivity of the five senses, sleep disturbances and 16

developmental regression, including deterioration in

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- 1 handwriting; and
- 2 WHEREAS, PANS is broader than PANDAS as PANS includes
- 3 disorders associated with a preceding infection such as
- 4 mycoplasma pneumoniae, mononucleosis, Lyme disease and viruses,
- 5 the bacterial immunity to antibiotics and acute-onset
- 6 noninfectious triggers to environmental factors and metabolic
- 7 dysfunctions; and
- 8 WHEREAS, Treatment plans for PANDAS should be similar to
- 9 those for PANS; and
- 10 WHEREAS, Children with PANS and PANDAS may experience
- 11 moderate to dramatic improvement with antibiotics, intravenous
- 12 immunoglobulin treatment or plasmapheresis; and
- 13 WHEREAS, Researchers at the National Institute of Mental
- 14 Health are currently engaged in extensive research and testing
- 15 on how to effectively treat PANS and PANDAS; and
- 16 WHEREAS, PANS and PANDAS are commonly misdiagnosed because
- 17 symptoms are mistaken for behavioral problems or rebellious
- 18 developmental stages; and
- 19 WHEREAS, It is estimated that PANS and PANDAS affect
- 20 approximately 1 out of every 200 children in the United States
- 21 and could become as common as pediatric cancer and pediatric
- 22 diabetes; and
- 23 WHEREAS, Educating the public is imperative in order to
- 24 increase awareness of PANS and PANDAS and to continue and expand
- 25 research of these serious health disorders; therefore be it
- 26 RESOLVED, That the House of Representatives recognize the
- 27 need to raise awareness for pediatric acute-onset
- 28 neuropsychiatric syndrome (PANS) and pediatric autoimmune
- 29 neuropsychiatric disorder associated with streptococcal
- 30 infections (PANDAS) in Pennsylvania; and be it further

- 1 RESOLVED, That educating of the public, educators, medical
- 2 professionals and parents and guardians is imperative to arm
- 3 individuals who care for children experiencing PANS and PANDAS
- 4 with the knowledge to advocate for improving the health care of
- 5 children affected by these disorders.