## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION

No. 1183 Session of 2018

INTRODUCED BY KINSEY, HILL-EVANS, READSHAW, BIZZARRO, ROTHMAN, LONGIETTI, J. McNEILL, MILLARD, RYAN, C. QUINN, THOMAS, YOUNGBLOOD, BURNS AND DIGIROLAMO, NOVEMBER 2, 2018

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, NOVEMBER 2, 2018

## A RESOLUTION

- 1 Recognizing November 1, 2018, as "Lennox-Gastaut Syndrome 2 Awareness Day" in Pennsylvania.
- 3 WHEREAS, Lennox-Gastaut syndrome is a severe form of epilepsy
- 4 that accounts for nearly 4% of all cases of childhood epilepsy;
- 5 and
- 6 WHEREAS, Lennox-Gastaut syndrome is characterized by a triad
- 7 of symptoms that include multiple types of seizures, an abnormal
- 8 electroencephalogram and moderate to severe cognitive
- 9 impairments; and
- 10 WHEREAS, Children with Lennox-Gastaut syndrome typically
- 11 begin to show symptoms between the ages of three and five, even
- 12 following a normal period of development; and
- 13 WHEREAS, Some of the known causes of Lennox-Gastaut syndrome
- 14 include brain injury associated with pregnancy or birth, severe
- 15 brain infections, developmental malformations of the brain and
- 16 metabolic conditions; and
- 17 WHEREAS, Lennox-Gastaut syndrome may be preceded by another

- 1 rare and often unnoticed form of epilepsy known as infantile
- 2 spasms; and
- 3 WHEREAS, Nearly all children with Lennox-Gastaut syndrome
- 4 develop learning problems and intellectual disabilities
- 5 associated with their frequent seizures; and
- 6 WHEREAS, Because the seizures associated with Lennox-Gastaut
- 7 syndrome are often resistant to typical treatments, the
- 8 resulting intellectual impairments tend to worsen over time; and
- 9 WHEREAS, As children with Lennox-Gastaut syndrome grow older,
- 10 uncontrolled seizures may become less problematic but impaired
- 11 intellectual functioning persists and may be accompanied by
- 12 acute psychotic episodes, slowed cognitive functioning and
- 13 progressive behavioral problems; and
- 14 WHEREAS, Complete recovery is extremely unusual for a child
- 15 with Lennox-Gastaut syndrome and most affected individuals will
- 16 require lifetime assistance with some or all of the usual
- 17 activities of daily life; and
- 18 WHEREAS, Since there is no cure for Lennox-Gastaut syndrome,
- 19 the goals of treatment are to reduce the adverse side effects of
- 20 medication and to improve quality of life; and
- 21 WHEREAS, The three main treatment options for Lennox-Gastaut
- 22 syndrome are antiseizure medications, dietary therapy and
- 23 nonpharmacological methods; and
- 24 WHEREAS, Further research is needed to identify more
- 25 effective therapies; and
- 26 WHEREAS, Due to the heterogeneity of Lennox-Gastaut syndrome,
- 27 researchers often find Lennox-Gastaut syndrome difficult to
- 28 study, and there is still a tremendous amount of work to be done
- 29 to understand the syndrome; and
- 30 WHEREAS, November 1 is celebrated worldwide as "International

- 1 Lennox-Gastaut Syndrome Awareness Day," to bring awareness to
- 2 this rare condition, acknowledge the Lennox-Gastaut syndrome
- 3 community and promote research efforts to better understand
- 4 Lennox-Gastaut syndrome; and
- 5 WHEREAS, "Lennox-Gastaut Syndrome Awareness Day" is
- 6 recognized to further highlight research efforts and recognize
- 7 the challenges this syndrome continues to present to the
- 8 children and adults affected by it, as well as to their families
- 9 and caregivers; therefore be it
- 10 RESOLVED, That the House of Representatives recognize
- 11 November 1, 2018, as "Lennox-Gastaut Syndrome Awareness Day" in
- 12 Pennsylvania.