## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION No. 543 Session of 2013

INTRODUCED BY SIMMONS, KIRKLAND, HENNESSEY, MAJOR, LONGIETTI,
KIM, VEREB, GRELL, COHEN, ROCK, MCNEILL, CALTAGIRONE, LUCAS,
BROWNLEE, BAKER, KULA, YOUNGBLOOD, STERN, KAVULICH, MILLARD,
HEFFLEY, DONATUCCI, BENNINGHOFF, KORTZ, ROSS, MURT, CUTLER,
FLECK, READSHAW, PETRI, MAHONEY, GINGRICH, DIGIROLAMO, GROVE,
THOMAS, MARSICO, FARINA, DeLUCA, GOODMAN, HARHART, GILLEN,
BROOKS, DAY, D. COSTA, WATSON AND QUINN, NOVEMBER 8, 2013

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, NOVEMBER 8, 2013

## A RESOLUTION

Designating the month of November 2013 as "Hydrocephalus 1 Awareness Month" in Pennsylvania. 2 3 WHEREAS, Hydrocephalus is a condition in which an abnormal accumulation of fluid in the cerebral ventricles causes 4 5 enlargement of the skull and compression of the brain, 6 destroying much of the neural tissue; and 7 WHEREAS, There is no medical therapy to treat hydrocephalus, 8 and the only effective treatments are surgical; and 9 WHEREAS, While many people are helped by surgery, many more 10 need further operations to stay well, and of the more than 11 40,000 hydrocephalus operations performed annually, only 30% are 12 a patient's first surgery to treat hydrocephalus; and 13 WHEREAS, The medical costs for hydrocephalus are more than \$1 14 billion per year, yet the National Institutes of Health invests 15 less than \$1 million per year in hydrocephalus treatment; and

1 WHEREAS, Hydrocephalus affects hundreds of thousands of 2 Americans of every age from infants to the elderly, and it 3 affects people from all walks of life and every socioeconomic 4 background; and

5 WHEREAS, One to two of every 1,000 babies are born with 6 hydrocephalus, making it as common as Down syndrome and more 7 common than spina bifida or brain tumors; and

8 WHEREAS, Hydrocephalus is the most common reason for brain 9 surgery in children; and

10 WHEREAS, There are fewer than ten centers in the United 11 States specializing in treating adults with hydrocephalus; and 12 WHEREAS, An estimated 375,000 of older Americans have normal 13 pressure hydrocephalus, a disorder which often goes undiagnosed 14 and untreated; and

15 WHEREAS, Research suggests that treating hydrocephalus in the 16 elderly population would reduce United States health care 17 expenditures by \$25,000 per patient, or \$148 million, over five 18 years; and

19 WHEREAS, Hydrocephalus also goes undiagnosed and untreated in 20 younger adults, leading to substantial work force loss and 21 health care costs; and

22 WHEREAS, At times, doctors are understandably reticent to 23 take on complicated hydrocephalus cases, particularly in adults, 24 because little is known about the disorder; and

25 WHEREAS, Over the last 50 years, there has been no 26 significant improvement in hydrocephalus treatment and no 27 progress toward prevention or cure, and research is essential; 28 and

29 WHEREAS, This Commonwealth is home to several renowned
30 medical institutions and other organizations working to increase

20130HR0543PN2622

- 2 -

1 public awareness and develop new treatments that will improve 2 the lives of those who are afflicted with this condition; 3 therefore be it

4 RESOLVED, That the House of Representatives designate the 5 month of November 2013 as "Hydrocephalus Awareness Month" in 6 Pennsylvania and call upon all residents of this Commonwealth to 7 observe this month by participating in activities to raise 8 awareness of hydrocephalus.