## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## HOUSE RESOLUTION

1093 Session of 2014

INTRODUCED BY SIMMONS, THOMAS, HENNESSEY, FREEMAN, SAYLOR, MILLARD, GRELL, BISHOP, McNEILL, COHEN, JAMES, CALTAGIRONE, MIRABITO, SONNEY, DONATUCCI, O'NEILL, READSHAW, BOBACK, SANTARSIERO, BAKER, KIRKLAND, GOODMAN AND MAHONEY, OCTOBER 15, 2014

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, OCTOBER 15, 2014

## A RESOLUTION

- Designating the month of November 2014 as "Hydrocephalus 2
- Awareness Month" in Pennsylvania.
- WHEREAS, Hydrocephalus is a condition in which an abnormal 3
- accumulation of fluid in the cerebral ventricles causes 4
- 5 enlargement of the skull and compression of the brain,
- destroying much of the neural tissue; and 6
- 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
- need further operations to stay well, and of the more than 10
- 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
- less than \$1 million per year in hydrocephalus treatment; and 15
- 16 WHEREAS, More than one million Americans are affected by

- 1 hydrocephalus from infancy to adulthood; and
- 2 WHEREAS, On average, 6,000 babies are born with hydrocephalus
- 3 every year, making it as common as Down syndrome and more common
- 4 than spina bifida or brain tumors; and
- 5 WHEREAS, Hydrocephalus is the most common reason for brain
- 6 surgery in children; and
- 7 WHEREAS, There are fewer than ten treatment centers in the
- 8 United States that specialize in treating hydrocephalus in
- 9 adults; and
- 10 WHEREAS, An estimated 375,000 adults over 60 years of age
- 11 have Normal Pressure Hydrocephalus, a disorder which often goes
- 12 undiagnosed and untreated; and
- 13 WHEREAS, Research suggests that treating hydrocephalus in the
- 14 elderly population would reduce United States health care
- 15 expenditures by \$25,000 per patient, or \$148 million, over a
- 16 five-year period; and
- 17 WHEREAS, Hydrocephalus also goes undiagnosed and untreated in
- 18 younger adults, leading to substantial work force loss and
- 19 health care costs; and
- 20 WHEREAS, At times, doctors are understandably reluctant to
- 21 take on complicated hydrocephalus cases, particularly in adults,
- 22 because little is known about the disorder; and
- 23 WHEREAS, Over the last 50 years, there has been no
- 24 significant improvement in hydrocephalus prevention and
- 25 treatment and no progress towards a cure; and
- 26 WHEREAS, This Commonwealth is home to several renowned
- 27 medical institutions and other organizations working to increase
- 28 public awareness and develop new treatments that will improve
- 29 the lives of those who are afflicted with this condition;
- 30 therefore be it

- 1 RESOLVED, That the House of Representatives designate the
- 2 month of November 2014 as "Hydrocephalus Awareness Month" in
- 3 Pennsylvania and call upon all residents of this Commonwealth to
- 4 observe this month by participating in activities to raise
- 5 awareness of hydrocephalus.