THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE RESOLUTION No. 125 Session of 2011

INTRODUCED BY SHAPIRO, MARCH 14, 2011

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, MARCH 14, 2011

A RESOLUTION

1 2	Designating April 10, 2011, as "Familial Dysautonomia Awareness Day" in Pennsylvania.
3	WHEREAS, Familial dysautonomia, also known as FD and Riley-
4	Day syndrome, is a rare genetic disease that affects the
5	autonomic and sensory nervous systems of children from birth;
6	and
7	WHEREAS, It is estimated that one in 27 individuals of
8	Eastern European and Jewish ancestry is a carrier of the gene
9	for familial dysautonomia; and
10	WHEREAS, The most striking symptoms of familial dysautonomia
11	are reduced sensitivity to pain and temperature and the
12	inability to produce tears; and
13	WHEREAS, It affects every major system of the body, causing
14	severe respiratory, cardiac, orthopedic, digestive, renal and
15	vision problems; and
16	WHEREAS, Children with familial dysautonomia lack the most
17	basic reflexes and instincts, resulting in an inability for
18	their bodies to function normally; and

1 WHEREAS, Children affected by familial dysautonomia cannot 2 control their blood pressure or heart rate, they lack the 3 ability to suck at birth and the ability to swallow properly and 4 are at a greater risk of developing pneumonia; and

5 WHEREAS, Familial dysautonomia was once thought to be a fatal 6 childhood disease with most patients expected to live to only 7 five years of age; and

8 WHEREAS, Advances in treatment have dramatically extended 9 life expectancy, but children with familial dysautonomia still 10 suffer from chronic and often debilitating symptoms that prevent 11 them from leading normal lives; and

WHEREAS, The average lifespan of the familial dysautonomia population is approximately 15 years of age; and

14 WHEREAS, The major causes of death are the result of 15 pulmonary complications or sudden death due to autonomic 16 instability; and

WHEREAS, Due to medical advances, it is projected that babies born with familial dysautonomia within the last five years will have a 50% chance of surviving to 40 years of age; and WHEREAS, There is no cure for familial dysautonomia, but treatments are supportive and preventative; and

22 WHEREAS, Supportive therapies for familial dysautonomia 23 include medications to maintain and regulate cardiovascular, 24 respiratory and gastrointestinal function, and surgical 25 interventions that include fundoplication, gastrostomy, spinal 26 fusion and tear duct cautery; and

WHEREAS, General population genetic screening is now available, and such screening can significantly reduce the frequency of new cases of familial dysautonomia; and WHEREAS, It is imperative that there be greater public

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1 awareness of this serious health issue, and more must be done to 2 increase activity at the national, state and local levels to 3 promote screening and to support the patients as well as their 4 families; therefore be it

5 RESOLVED, That the House of Representatives designate April
6 10, 2011, as "Familial Dysautonomia Awareness Day" in
7 Pennsylvania.