

THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE RESOLUTION

No. 225 Session of 2019

INTRODUCED BY FLYNN, DIGIROLAMO, BURNS, LONGIETTI, KORTZ, HENNESSEY, SCHLOSSBERG, BIZZARRO, MURT, FRANKEL, YOUNGBLOOD, SONNEY, READSHAW, KINSEY, MILLARD, HILL-EVANS, NEILSON, RYAN AND DeLUCA, APRIL 15, 2019

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, APRIL 15, 2019

A RESOLUTION

1 Designating April 16, 2019, as "4p-/Wolf-Hirschhorn Syndrome
2 Awareness Day" in Pennsylvania.

3 WHEREAS, 4p- syndrome occurs due to a chromosomal deletion on
4 the short arm of chromosome 4, resulting in various physical
5 anomalies and developmental delays; and

6 WHEREAS, 4p- syndrome can result in Wolf-Hirschhorn syndrome,
7 identifiable by distinct facial characteristics, cognitive and
8 physical development delays and intellectual disabilities; and

9 WHEREAS, The secondary medical complications associated with
10 the syndrome, such as congestive heart disease, pneumonia due to
11 a weak chest wall and uncontrollable seizures, lead to the
12 difficulty of caring for an individual with Wolf-Hirschhorn
13 syndrome; and

14 WHEREAS, The prevalence of Wolf-Hirschhorn syndrome is
15 estimated to be 1 in every 50,000 births and, for an unknown
16 reason, females are twice as likely as males to be born with the

1 syndrome; and

2 WHEREAS, The size of the genetic material deletion on
3 chromosome 4 is suggested to affect the severity of signs and
4 symptoms of Wolf-Hirschhorn syndrome; and

5 WHEREAS, Between 85 and 95 percent of all cases of Wolf-
6 Hirschhorn syndrome are not inherited, but rather are caused by
7 a random event during the formation of reproductive cells; and

8 WHEREAS, The average life expectancy for those with Wolf-
9 Hirschhorn syndrome is not well-defined; and

10 WHEREAS, The long-term prognosis for people who are born with
11 the syndrome depends on the severity of the case; and

12 WHEREAS, Because the fourth chromosome deleted is named
13 4p16.3, the date April 16 (4/16) has been chosen to bring
14 awareness to this genetic condition; therefore be it

15 RESOLVED, That the House of Representatives designate April
16 16, 2019, as "4p-/Wolf-Hirschhorn Syndrome Awareness Day" in
17 Pennsylvania.