
THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE RESOLUTION

No. 754 Session of
2020

INTRODUCED BY FLYNN, HOWARD, BIZZARRO, KORTZ, HENNESSEY,
DONATUCCI, LONGIETTI, MURT, PASHINSKI, YOUNGBLOOD, BURNS,
KOSIEROWSKI, MILLARD, READSHAW, BERNSTINE, FREEMAN,
McCLINTON, NEILSON, KIM, SCHLEGEL CULVER, ROZZI AND GAINNEY,
FEBRUARY 24, 2020

REFERRED TO COMMITTEE ON HUMAN SERVICES, FEBRUARY 24, 2020

A RESOLUTION

1 Designating April 16, 2020, 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 4p- 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

1 4p- 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% of all cases of Wolf-Hirschhorn
6 syndrome are not inherited, but rather are caused by a random
7 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 4p- 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, 2020, as "4p-/Wolf-Hirschhorn Syndrome Awareness Day" in
17 Pennsylvania.