
THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE RESOLUTION

No. 114 Session of
2015

INTRODUCED BY FOLMER, SMUCKER, HAYWOOD, GREENLEAF, TEPLITZ,
RAFFERTY, SMITH, DINNIMAN, VULAKOVICH, COSTA, PILEGGI,
MENSCH, AUMENT, TARTAGLIONE, ALLOWAY AND FARNESE, MAY 6, 2015

INTRODUCED AND ADOPTED, MAY 6, 2015

A RESOLUTION

1 Designating May 6, 2015, as "Wishbone Day" in Pennsylvania.

2 WHEREAS, "Wishbone Day" began in 2010 and is an international
3 awareness effort for osteogenesis imperfecta (OI); and

4 WHEREAS, OI is a genetic disorder characterized by fragile
5 bones that break easily and is also known as "brittle bone
6 disease"; and

7 WHEREAS, In addition to fractures, people with OI often have
8 muscle weakness, hearing loss, fatigue, joint laxity, curved
9 bones, scoliosis, blue sclerae, dentinogenesis imperfecta
10 (brittle teeth) and short stature; and

11 WHEREAS, OI is caused by a mutation in a gene that affects
12 the body's production of the collagen found in bones and other
13 tissue; and

14 WHEREAS, Genetic testing is available to confirm a diagnosis
15 of OI through collagen or gene analysis, where a skin or blood
16 sample is used to study the amount of type 1 collagen, or to do
17 a DNA analysis; and

1 WHEREAS, There are eight types of OI that range in severity
2 from a lethal form to a milder form with few visible symptoms,
3 and a person with mild OI may experience a few fractures, while
4 those with the severe forms may have hundreds of fractures in a
5 lifetime; and

6 WHEREAS, The number of people affected with OI in the United
7 States is thought to be 20,000 to 50,000, with 80% to 85% caused
8 by a dominant gene and 10% to 15% a result of a recessive
9 mutation; and

10 WHEREAS, Life expectancy is not affected in people with mild
11 or moderate symptoms, but life expectancy may be shortened for
12 those with more severe symptoms, with respiratory failure being
13 the most frequent cause of death for people with OI, followed by
14 accidental trauma; and

15 WHEREAS, Although there are treatments that focus on
16 minimizing fractures and maximizing mobility and independent
17 function, there is currently no cure; therefore be it

18 RESOLVED, That the Senate designate May 6, 2015, as "Wishbone
19 Day" in Pennsylvania to bring awareness to OI and people who are
20 diagnosed with the condition.