THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE RESOLUTION No. 386 Session of 2014

INTRODUCED BY FOLMER, SMUCKER, FERLO, WOZNIAK, WASHINGTON, STACK, ERICKSON, GREENLEAF, FONTANA, BROWNE, ALLOWAY, DINNIMAN, SMITH, KASUNIC, FARNESE, BREWSTER, RAFFERTY, PILEGGI, COSTA AND BRUBAKER, MAY 6, 2014

INTRODUCED AND ADOPTED, MAY 6, 2014

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A RESOLUTION

Designating May 6, 2014, as "Wishbone Day" in Pennsylvania. 1 2 WHEREAS, Wishbone Day began in 2010, and is an international awareness effort for osteogenesis imperfecta (OI); and 3 4 WHEREAS, OI is a genetic disorder characterized by fragile 5 bones that break easily and is also known as "brittle bone disease"; and 6 7 WHEREAS, In addition to fractures, people with OI often have muscle weakness, hearing loss, fatigue, joint laxity, curved 8 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 WHEREAS, Genetic testing is available to confirm a diagnosis 14 of OI through collagen or gene analysis, where a skin or blood 15

sample is used to study the amount of type 1 collagen, or to do

1 a DNA analysis; and

2 WHEREAS, There are eight types of OI that range in severity 3 from a lethal form to a milder form with few visible symptoms, and a person with mild OI may experience a few fractures, while 4 those with the severe forms may have hundreds in a lifetime; and 5 WHEREAS, Life expectancy is not affected in people with mild 6 7 or moderate symptoms, but life expectancy may be shortened for 8 those with more severe symptoms, with respiratory failure being the most frequent cause of death for people with OI, followed by 9 10 accidental trauma; and

WHEREAS, Although there are treatments that focus on minimizing fractures and maximizing mobility and independent function, there is currently no cure; and

14 WHEREAS, The number of Americans affected with OI is thought 15 to be 25,000 to 50,000 and approximately 35% of children with OI 16 are born into a family with no family history of OI; therefore 17 be it

18 RESOLVED, That the Senate designate May 6, 2014, as "Wishbone 19 Day" in Pennsylvania to bring awareness to OI and people who are 20 diagnosed with the condition.

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