THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE RESOLUTION

No. 74

Session of 2019

INTRODUCED BY DINNIMAN, BROOKS, FARNESE, FONTANA, GORDNER, TARTAGLIONE, BREWSTER, SANTARSIERO, K. WARD, BLAKE, FOLMER, REGAN, VOGEL, BROWNE, SCHWANK AND KILLION, APRIL 9, 2019

INTRODUCED AND ADOPTED, APRIL 9, 2019

A RESOLUTION

- Designating the month of May 2019 as "Lyme and Tick-borne Disease Awareness Month" in Pennsylvania.
- 3 WHEREAS, Lyme disease is a bacterial infection transmitted
- 4 primarily by ticks and is caused by the spirochete Borrelia
- 5 burgdorferi; and
- 6 WHEREAS, Lyme disease and other tick-borne diseases such as
- 7 babesiosis, bartonellosis, anaplasmosis, Rocky Mountain spotted
- 8 fever, ehrlichiosis and others pose a serious threat to the
- 9 health and quality of life of many Pennsylvanians; and
- 10 WHEREAS, The frequency of diagnosed and reported Lyme disease
- 11 cases has increased dramatically over the past several years and
- 12 the severity continues to increase, evidenced by multiple deaths
- 13 attributable to tick-borne diseases in youths and young adults
- 14 reported in 2017; and
- 15 WHEREAS, The most recent 15-year surveillance study of the
- 16 Centers for Disease Control and Prevention (CDC), which was
- 17 published in 2008, reveals continued emergence and geographic

- 1 expansion of Lyme disease across the United States; and
- 2 WHEREAS, The CDC study reports a disproportionate increase
- 3 among children and recommends a Public Health Action to call for
- 4 an increase in targeted prevention strategies, tick avoidance,
- 5 early disease recognition and early treatment interventions; and
- 6 WHEREAS, In August 2013, the CDC released a report stating
- 7 that preliminary estimates indicate approximately 300,000
- 8 Americans are diagnosed with Lyme disease each year, and this
- 9 amount is approximately 10 times higher than the number of cases
- 10 previously reported to the CDC every year; and
- 11 WHEREAS, In the last six years, Pennsylvania ranked highest
- 12 in the country in the number of confirmed cases of Lyme disease;
- 13 and
- 14 WHEREAS, In 2016, Pennsylvania confirmed 11,443 cases, which
- 15 translates to 114,430 new cases, accounting for 38% of the
- 16 nation's cases of Lyme disease; and
- WHEREAS, In 2015, the Department of Environmental Protection
- 18 published a study that confirmed a high risk of Lyme disease in
- 19 every county of this Commonwealth, as 67 counties had the
- 20 blacklegged tick, verifying that every Pennsylvanian, from
- 21 Philadelphia to Erie, must take precautions to prevent the
- 22 spread of Lyme disease; and
- 23 WHEREAS, The most common way to acquire Lyme disease and
- 24 other tick-borne diseases is to be bitten by a tick that carries
- 25 the spirochete and, potentially, other infections; and
- 26 WHEREAS, This disease is not limited to age or ethnic
- 27 boundaries; and
- 28 WHEREAS, Lyme disease can cause early symptoms, including a
- 29 rash or flu-like symptoms such as fever, muscle aches, headaches
- 30 and fatigue, that can easily be misdiagnosed; and

- 1 WHEREAS, If not caught early, Lyme disease can lead to a
- 2 chronic debilitating illness that is very difficult to
- 3 eradicate; and
- 4 WHEREAS, The prevention of Lyme disease and other tick-borne
- 5 diseases is difficult; and
- 6 WHEREAS, Residents of this Commonwealth can greatly reduce
- 7 their chance of tick bites and pathogen transmission this spring
- 8 season if they take proper precautions while engaged in outdoor
- 9 activities, make frequent tick checks and remove and dispose of
- 10 ticks promptly and properly; and
- 11 WHEREAS, Residents of this Commonwealth can greatly reduce
- 12 the risk of Lyme disease on their properties through landscape,
- 13 insecticide and other measures that have been found to be
- 14 effective; and
- 15 WHEREAS, The schools of this Commonwealth can greatly reduce
- 16 the risk of Lyme disease and other tick-borne diseases among
- 17 schoolchildren through prevention education and precautions,
- 18 including instruction to parents regarding steps to take before
- 19 and after school-related activities such as field trips and
- 20 sports, prompt and proper tick removals and notification of
- 21 parents and quardians of tick bites; and
- 22 WHEREAS, Residents of this Commonwealth should be aware of
- 23 early, disseminated and late/persistent symptoms, and that a
- 24 negative Lyme test cannot rule out Lyme disease, as testing may
- 25 miss approximately 50% of actual cases; and
- 26 WHEREAS, The early clinical diagnosis and appropriate
- 27 treatment of these tick-borne disorders and diseases can greatly
- 28 reduce the risks of continued, diverse and chronic symptoms that
- 29 can affect every system and organ of the human body and often
- 30 every aspect of an individual's life; and

- 1 WHEREAS, "Lyme and Tick-borne Disease Awareness Month"
- 2 provides an opportunity to focus on these significant and
- 3 complex diseases, provides information on prevention and
- 4 personal protection and raises public awareness of the causes,
- 5 effects, potential severity, diagnostic challenges and treatment
- 6 options of the disease and underscores important education
- 7 efforts surrounding Lyme disease and other tick-borne diseases;
- 8 therefore be it
- 9 RESOLVED, That the Senate designate the month of May 2019 as
- 10 "Lyme and Tick-borne Disease Awareness Month" in Pennsylvania in
- 11 a continued effort to benefit the overall health and quality of
- 12 life of the residents of this Commonwealth by increasing their
- 13 awareness of the threat of tick bites and the potential
- 14 seriousness of Lyme disease and other tick-borne diseases.