## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## SENATE RESOLUTION

No. 301

Session of 2022

INTRODUCED BY BROOKS, LANGERHOLC, BROWNE, PHILLIPS-HILL, L. WILLIAMS, BARTOLOTTA, BREWSTER, COLLETT, MENSCH, FONTANA, J. WARD, CAPPELLETTI, HUTCHINSON, COMITTA, STREET, COSTA, KANE, BAKER, PITTMAN AND STEFANO, JUNE 2, 2022

REFERRED TO RULES AND EXECUTIVE NOMINATIONS, JUNE 2, 2022

## A RESOLUTION

- Designating the month of May 2022 as "Lyme Disease and Tick-Borne Illness Awareness Month" in Pennsylvania.
- 3 WHEREAS, Lyme disease is a bacterial infection transmitted
- 4 primarily by ticks; and
- 5 WHEREAS, Lyme disease is caused by the spirochete Borrelia
- 6 burgdorferi and is transmitted to humans through the bite of
- 7 infected blacklegged ticks; and
- 8 WHEREAS, Lyme disease and other tick-borne illnesses such as
- 9 babesiosis, bartonellosis, anaplasmosis, Rocky Mountain spotted
- 10 fever, ehrlichiosis and others pose a serious threat to the
- 11 health and quality of life of many residents of this
- 12 Commonwealth; and
- 13 WHEREAS, Symptoms of Lyme disease can include fever,
- 14 headache, fatigue and a characteristic rash called erythema
- 15 migrans; and
- 16 WHEREAS, If left untreated, the infection can spread to
- 17 joints, the heart and the nervous system; and

- 1 WHEREAS, According to the Centers for Disease Control and
- 2 Prevention, Lyme disease is the most common vector-borne disease
- 3 in the United States; and
- 4 WHEREAS, In 2019, 8,998 Lyme disease cases were reported in
- 5 this Commonwealth, but the Centers for Disease Control and
- 6 Prevention estimate under-reporting by a factor of 10 and
- 7 project occurrence rates, more accurately, near 90,000; and
- 8 WHEREAS, From 2000 to 2018, there were 106,718 confirmed Lyme
- 9 disease cases in this Commonwealth, but due to the fact that the
- 10 Centers for Disease Control and Prevention's number only
- 11 represents confirmed cases, the actual number of Lyme disease
- 12 cases may be far greater, possibly more than 1 million; and
- 13 WHEREAS, Approximately one in four cases of Lyme disease
- 14 occur in children, and children five to nine years of age are at
- 15 the greatest risk for contracting Lyme disease; and
- 16 WHEREAS, Pennsylvania leads the nation in Lyme disease cases;
- 17 and
- 18 WHEREAS, The blacklegged tick has been found in all 67
- 19 counties in this Commonwealth, verifying that every resident,
- 20 from Erie to Philadelphia, must take precautions to prevent the
- 21 spread of Lyme disease and tick-borne illnesses; and
- 22 WHEREAS, Residents of this Commonwealth can greatly reduce
- 23 their chance of tick bites and pathogen transmission during the
- 24 spring season by taking proper precautions while engaged in
- 25 outdoor activities, making frequent tick checks and removing and
- 26 disposing of ticks promptly and properly; and
- 27 WHEREAS, The Tick Research Lab of Pennsylvania, an East
- 28 Stroudsburg University-affiliated lab, is dedicated to providing
- 29 free, fast, highly-rated, laboratory-quality tick testing to
- 30 residents of this Commonwealth for Lyme disease, anaplasmosis,

- 1 babesiosis, ehrlichiosis and Rocky Mountain spotted fever; and
- 2 WHEREAS, Residents of this Commonwealth should be aware of
- 3 early, disseminated and late/persistent symptoms, and that a
- 4 negative Lyme test cannot rule out Lyme disease; and
- 5 WHEREAS, The early clinical diagnosis and appropriate
- 6 treatment of these tick-borne diseases and illnesses can greatly
- 7 reduce the risks of continued, diverse and chronic symptoms that
- 8 can affect every system and organ of the human body and often
- 9 every aspect of an individual's life; and
- 10 WHEREAS, "Lyme Disease and Tick-Borne Illness Awareness
- 11 Month" provides an opportunity to focus on these significant and
- 12 complex diseases, provides information on prevention and
- 13 personal protection, raises public awareness of the causes,
- 14 effects, potential severity, diagnostic challenges and treatment
- 15 options of Lyme disease and underscores important education
- 16 efforts surrounding Lyme disease and other tick-borne illnesses;
- 17 therefore be it
- 18 RESOLVED, That the Senate designate the month of May 2022 as
- 19 "Lyme Disease and Tick-Borne Illness Awareness Month" in
- 20 Pennsylvania in a continued effort to benefit the overall health
- 21 and quality of life of the residents of this Commonwealth by
- 22 increasing their awareness of the threat of tick bites and the
- 23 potential seriousness of Lyme disease and other tick-borne
- 24 illnesses.