## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## SENATE RESOLUTION

No. 237

Session of 2024

INTRODUCED BY HAYWOOD, STREET, HUGHES, FONTANA, KANE AND SANTARSIERO, FEBRUARY 12, 2024

REFERRED TO HEALTH AND HUMAN SERVICES, FEBRUARY 12, 2024

## A RESOLUTION

- Directing the Joint State Government Commission to conduct a study to better understand and quantify the scope and impact 2 of sickle cell disease on patients and communities throughout 3 this Commonwealth. 4 5 WHEREAS, Sickle cell disease is a severe, life-shortening and inherited blood disorder that predominantly impacts people of 6 color, particularly African Americans; and WHEREAS, Sickle cell disease is a disease in which an 8 individual's body produces abnormally shaped red blood cells 9 that resemble a crescent or sickle; and 10 11 WHEREAS, Sickle cell disease typically first appears in 12 children around six months of age; and 13 WHEREAS, Symptoms of sickle cell disease may include anemia, pain, swelling of hands and feet, frequent infections, delayed 14 15 growth or puberty and vision problems; and 16 WHEREAS, According to the Department of Health, an estimated 17 3,870 Pennsylvanians were reported living with sickle cell
- 19 WHEREAS, The exact number of individuals with sickle cell

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disease; and

- 1 disease nationwide is still unknown, though the Centers for
- 2 Disease Control and Prevention estimates that sickle cell
- 3 disease affects more than 100,000 Americans; and
- 4 WHEREAS, Sickle cell disease occurs in approximately 1 out of
- 5 every 365 Black or African-American births nationwide; and
- 6 WHEREAS, Individuals living with sickle cell disease
- 7 encounter barriers to obtaining quality care, such as limited
- 8 geographic access, financial and socioeconomic barriers,
- 9 specialist availability, transportation needs, translation
- 10 services and social factors, such as stigma, bias and lack of
- 11 public awareness; and
- 12 WHEREAS, Due to new treatments, individuals with sickle cell
- 13 disease now have a longer life expectancy, improved quality of
- 14 life and survival rates past 50 years of age; and
- 15 WHEREAS, However, there is a need for more comprehensive and
- 16 coordinated data collection efforts to better understand and
- 17 quantify the scope and impact of sickle cell disease; and
- 18 WHEREAS, Further, there is a need for states to ensure access
- 19 to social and health care services and therapies that treat
- 20 sickle cell disease, particularly innovative therapies that have
- 21 been approved in recent years to treat the underlying cause of
- 22 the disease; and
- 23 WHEREAS, Scientific and medical research advances need to be
- 24 coupled with health care delivery and payment policies to ensure
- 25 timely access to innovative pipeline products, particularly for
- 26 Medicaid beneficiaries; and
- 27 WHEREAS, Efforts should focus on the identification and the
- 28 promotion of affordable interventions, including community
- 29 education, training of health professionals and newborn
- 30 screening for early diagnosis of sickle cell disease; therefore

- 1 be it
- 2 RESOLVED, That the Senate direct the Joint State Government
- 3 Commission to conduct a study to better understand and quantify
- 4 the scope and impact of sickle cell disease on patients and
- 5 communities throughout this Commonwealth; and be it further
- 6 RESOLVED, That the Joint State Government Commission study
- 7 include, at a minimum, the following:
- 8 (1) availability of health care and support services for
- 9 individuals with a diagnosis of sickle cell disease,
- including the availability of health care practitioners
- 11 specializing in the treatment of sickle cell disease and
- whether there are health care workforce or support service
- 13 gaps that exist;
- 14 (2) review of current data available on individuals
- diagnosed with sickle cell disease, and whether additional
- reporting is needed to ensure comprehensive data collection;
- 17 (3) review of current sickle cell disease educational
- 18 efforts and materials available to health care providers and
- 19 Pennsylvanians;
- 20 (4) review of current State funding and programs focused
- 21 on sickle cell disease;
- 22 (5) considerations of ancillary and co-occurring health
- 23 challenges as a result of sickle cell disease and its
- treatments, including, but not limited to, reproductive
- 25 health and iatrogenic infertility; and
- 26 (6) recommendations for improvements in the delivery of
- 27 and access to health care services and treatments for
- individuals with a diagnosis of sickle cell disease;
- 29 and be it further
- 30 RESOLVED, That the Joint State Government Commission seek

- 1 input and information as appropriate from at least the
- 2 following:
- 3 (1) the Department of Health;
- 4 (2) the Department of Human Services;
- 5 (3) individuals with a diagnosis of sickle cell disease
- 6 and caregivers of individuals with a diagnosis of sickle cell
- 7 disease;
- 8 (4) community-based sickle cell disease organizations;
- 9 (5) health care providers who specialize in the
- 10 treatment of individuals diagnosed with sickle cell disease;
- 11 and
- 12 (6) comprehensive adult and pediatric sickle cell
- disease treatment centers and transplant institutions;
- 14 and be it further
- 15 RESOLVED, That the Joint State Government Commission be
- 16 authorized to request information from the Department of Health
- 17 and the Department of Human Services for the study on behalf of
- 18 the Senate; and be it further
- 19 RESOLVED, That the Joint State Government Commission report
- 20 its findings and recommendations to the Senate no later than one
- 21 year after the adoption of this resolution.