## THE GENERAL ASSEMBLY OF PENNSYLVANIA

## **HOUSE BILL**

No. 730

Session of 2019

INTRODUCED BY CRUZ, DONATUCCI, COMITTA, SCHLOSSBERG, ISAACSON, HILL-EVANS, YOUNGBLOOD, OTTEN, MENTZER, MOUL, F. KELLER, MEHAFFIE, HERSHEY, NELSON, MULLINS, MURT, STEPHENS, BOBACK, D. MILLER, SIMS, MADDEN, DIGIROLAMO, MCNEILL, SCHWEYER, KINSEY, BURGOS, HOWARD AND McCLINTON, APRIL 15, 2019

REFERRED TO COMMITTEE ON HUMAN SERVICES, APRIL 15, 2019

## AN ACT

Amending the act of September 9, 1965 (P.L.497, No.251), entitled "An act requiring physicians, hospitals and other 2 institutions to administer or cause to be administered tests 3 for genetic diseases upon infants in certain cases," further providing for definitions and for Newborn Child Screening and 4 5 Follow-up Program; and providing for Newborn Child Screening 6 Program Account, for newborn child screening fee and for mandated screening and follow-up. 8 9 The General Assembly of the Commonwealth of Pennsylvania 10 hereby enacts as follows: 11 Section 1. The definitions of "board" and "disease" in 12 section 2 of the act of September 9, 1965 (P.L.497, No.251), known as the Newborn Child Testing Act, are amended and the 13 14 section is amended by adding definitions to read: 15 Section 2. Definitions. -- The following words and phrases 16 when used in this act shall have the meanings given to them in 17 this section unless the context clearly indicates otherwise: 18 "Birthing facilities." An inpatient or ambulatory health care facility licensed by the department that provides birthing 19

- 1 and newborn care services.
- 2 "Board." The [State Advisory Health] Newborn Screening and
- 3 Follow-up Technical Advisory Board in the Department of Health.
- 4 <u>"Certified-nurse midwife." An individual licensed by the</u>
- 5 State Board of Medicine to practice midwifery under section 35
- 6 of the act of December 20, 1985 (P.L.457, No.112), known as the
- 7 Medical Practice Act of 1985.
- 8 \* \* \*
- 9 <u>"Direct-entry midwife." An independent practitioner educated</u>
- 10 in the discipline of midwifery through self-study,
- 11 apprenticeship, a midwifery school or a college or university-
- 12 <u>based program distinct from the discipline of nursing. The term</u>
- 13 <u>includes certified professional midwives</u>, traditional midwives,
- 14 Amish, Mennonite or Plain midwives and other specific cultural
- 15 <u>or spiritual community-based midwives not licensed by the State</u>
- 16 Board of Medicine as a certified-nurse midwife.
- "Disease." Diseases listed by the Department of Health by
- 18 regulation which lead to [mental retardation or physical
- 19 defects] intellectual disability, physical disability or death,
- 20 including, without limitation, Phenylketonuria (PKU), maple
- 21 syrup urine disease (MSUD) and sickle-cell disease
- 22 (hemoglobinopathies).
- 23 <u>"Health care practitioner." As the term is defined in</u>
- 24 section 103 of the act of July 19, 1979 (P.L.130, No.48), known
- 25 as the Health Care Facilities Act.
- 26 \* \* \*
- Section 2. Section 3(a), (b.1), (d) and (e) of the act are
- 28 amended to read:
- 29 Section 3. Newborn Child Screening and Follow-up Program .--
- 30 (a) In order to assist health care providers to determine

- 1 whether treatment or other services are necessary to avert
- 2 [mental retardation, permanent disabilities] <u>intellectual</u>
- 3 <u>disability</u>, physical <u>disability</u> or death, the department, [with
- 4 the approval of the Newborn Screening and Follow-up Technical
- 5 Advisory Committee] in consultation with the board, shall
- 6 establish a program providing for:
- 7 (1) The screening tests of newborn children and follow-up
- 8 <u>services</u> for the following diseases:
- 9 (i) Phenylketonuria (PKU).
- 10 (ii) Maple syrup urine disease (MSUD).
- 11 (iii) Sickle-cell disease (hemoglobinopathies).
- 12 (iv) Galactosemia.
- 13 (v) Congenital adrenal hyperplasia (CAH).
- 14 (vi) Primary congenital hypothyroidism.
- [(vii) Certain Lysosomal storage disorders (LSDs),
- 16 including:
- (A) Globoid Cell Leukodystrophy (Krabbe).
- 18 (B) Fabry.
- (C) Pompe.
- (D) Niemann-Pick.
- (E) Gaucher.
- (F) Hurler Syndrome (MPS I).
- 23 (2) Follow-up services relating to case management,
- 24 referrals, confirmatory testing, assessment and diagnosis of
- 25 newborn children with abnormal, inconclusive or unacceptable
- 26 screening test results for the following diseases:
- (i) Phenylketonuria (PKU).
- (ii) Maple syrup urine disease (MSUD).
- 29 (iii) Sickle-cell disease (hemoglobinopathies).
- 30 (iv) Isovaleric acidemia/Isovalery-CoA dehydrogenase

- 1 deficiency (IVA).
- 2 (v) Glutaric acidemia Type I/Glutaryl-CoA dehydrogenase
- 3 deficiency Type I (GA I).
- 4 (vi) 3-Hydroxy 3-methylglutaryl-CoA lyase deficiency (HMG).
- 5 (vii) Multiple carboxylase deficiency (MCD).
- 6 (viii) Methylmalonic acidemia (mutase deficiency) (MUT).
- 7 (ix) Methylmalonic acidemia (Cbl A, B).
- 8 (x) 3-Methylcrontonyl-CoA carboxylase deficiency (3MCC).
- 9 (xi) Propionic acidemia/Propionyl-CoA carboxylase deficiency
- 10 (PROP).
- 11 (xii) Beta-ketothiolase deficiency (BKT).
- 12 (xiii) Medium chain acyl-CoA dehydrogenase deficiency
- 13 (MCAD).
- 14 (xiv) Very long-chain acyl-CoA dehydrogenase deficiency
- 15 (VLCAD).
- 16 (xv) Long-chain L-3-OH acyl-CoA dehydrogenase deficiency
- 17 (LCHAD).
- 18 (xvi) Trifunctional protein deficiency (TFP).
- 19 (xvii) Carnitine uptake defect (CUD).
- 20 (xviii) Homocystinuria (HCY).
- 21 (xix) Tyrosinemia type I (TYR I).
- 22 (xx) Argininosuccinic acidemia (ASA).
- 23 (xxi) Citrullinemia (CIT).
- 24 (xxii) Hb S/Beta-thalassemia (Hb S/Th).
- 25 (xxiii) Hb S/C disease (Hb S/C).
- 26 (xxiv) Congenital hypothyroidism (HYPOTH).
- 27 (xxv) Biotinidase deficiency (BIOT).
- 28 (xxvi) Congenital adrenal hyperplasia (CAH).
- 29 (xxvii) Galactosemia (GALT).
- 30 (xxviii) Cystic fibrosis (CF).]

- 1 (vii) Globoid Cell Leukodystrophy (Krabbe).
- 2 <u>(viii) Pompe.</u>
- 3 (ix) Hurler Syndrome (MPS I).
- 4 (x) Adrenoleukodystrophy (ALD).
- 5 (xi) Isovaleric acidemia/Isovalery-CoA dehydrogenase
- 6 deficiency (IVA).
- 7 (xii) Glutaric acidemia Type I/Glutaryl-CoA dehydrogenase
- 8 <u>deficiency Type I (GA I).</u>
- 9 (xiii) 3-Hydroxy 3-methylglutaryl-CoA lyase deficiency
- 10 (HMG).
- 11 (xiv) Multiple carboxylase deficiency (MCD).
- 12 (xv) Methylmalonic acidemia (mutase deficiency) (MUT).
- 13 (xvi) Methylmalonic acidemia (Cbl A, B).
- 14 (xvii) 3-Methylcrontonyl-CoA carboxylase deficiency (3MCC).
- 15 (xiii) Propionic acidemia/Propionyl-CoA carboxylase
- 16 deficiency (PROP).
- 17 (xix) Beta-ketothiolase deficiency (BKT).
- 18 (xx) Medium chain acyl-CoA dehydrogenase deficiency (MCAD).
- 19 (xxi) Very long-chain acyl-CoA dehydrogenase deficiency
- 20 (VLCAD).
- 21 (xxii) Long-chain L-3-OH acyl-CoA dehydrogenase deficiency
- 22 (LCHAD).
- 23 (xxiii) Trifunctional protein deficiency (TFP).
- 24 (xxiv) Carnitine uptake defect (CUD).
- 25 (xxv) Homocystinuria (HCY).
- 26 <u>(xxvi) Tyrosinemia type I (TYR I).</u>
- 27 (xxvii) Argininosuccinic acidemia (ASA).
- 28 (xxviii) Citrullinemia (CIT).
- 29 (xxix) Hb S/Beta-thalassemia (Hb S/Th).
- 30 (xxx) Hb S/C disease (Hb S/C).

- 1 (xxxi) Congenital hypothyroidism (HYPOTH).
- 2 (xxxii) Biotinidase deficiency (BIOT).
- 3 (xxxiii) Cystic fibrosis (CF).
- 4 (xxxiv) Severe combined immunodeficiency disease (SCID).
- 5 (xxxv) Spinal Muscular Atrophy (SMA).
- 6 <u>(2) (Reserved).</u>
- 7 (b.1) All laboratories performing the screening tests for
- 8 newborn children shall report the results to the department for
- 9 follow-up activities. Follow-up services provided by the program
- 10 shall include case management, referrals, confirmatory testing,
- 11 <u>assessment and diagnosis of newborn children with abnormal,</u>
- 12 <u>inconclusive or unacceptable screening test results up to a</u>
- 13 newborn child's first year of life.
- 14 \* \* \*
- 15 (d) The department, [with the approval of the Newborn
- 16 Screening and Follow-up Technical Advisory Committee] in
- 17 consultation with the board, shall establish, by transmitting
- 18 <u>notice to the Legislative Reference Bureau for periodic</u>
- 19 publication in the Pennsylvania Bulletin, [changes] additions to
- 20 the [lists] <u>list</u> under subsection (a)(1) [and (2)] of those
- 21 diseases for which newborn children shall be screened and
- 22 laboratory screening results reported.
- 23 (e) Notwithstanding any provisions of this act or the act of
- 24 April 23, 1956 (1955 P.L.1510, No.500), known as the "Disease
- 25 Prevention and Control Law of 1955," to the contrary, test
- 26 results and diagnoses based upon screening tests for the
- 27 diseases listed in this section for newborn children shall be
- 28 reported to the department. The department shall establish, by
- 29 transmitting notice to the Legislative Reference Bureau for
- 30 periodic publication in the Pennsylvania Bulletin, the method

- 1 for reporting test results to the department.
- 2 \* \* \*
- 3 Section 3. The act is amended by adding sections to read:
- 4 <u>Section 3.1. Newborn Child Screening Program Account.--(a)</u>
- 5 There is established a special restricted account within the
- 6 State Treasury to be known as the Newborn Child Screening
- 7 Program Account, which shall receive money from the fee
- 8 <u>established under section 3.2 and any other money from any</u>
- 9 <u>source designated for deposit in the account.</u>
- 10 (b) The fees deposited in the account are hereby
- 11 appropriated, upon approval of the Governor, to the department
- 12 for the use of screening newborn children, tracking screening
- 13 <u>outcomes</u>, follow-up services and referrals for treatment for up
- 14 to the first year of life as described in section 3(b.1).
- 15 (c) All earnings received from the investment or deposit of
- 16 the money in the account shall be paid into the account for
- 17 purposes authorized under this act.
- 18 (d) Unexpended money and interest earned on the money in the
- 19 account shall not lapse to the General Fund, but shall remain in
- 20 the account to be used by the department for purposes specified
- 21 in this act.
- 22 (e) As used in this section the term "account" shall mean
- 23 the Newborn Child Screening Program Account established under
- 24 <u>subsection (a).</u>
- 25 Section 3.2. Newborn Child Screening Fee. -- (a) In order to
- 26 safeguard newborn health and appropriately fund the screening of
- 27 <u>newborns</u>, tracking of screening outcomes, follow-up services and
- 28 referrals for treatment, the department shall impose a fee on
- 29 birthing facilities, certified-nurse midwives, direct-entry
- 30 midwives and health care practitioners for each newborn child

- 1 <u>screened</u>.
- 2 (b) The fee shall be deposited in the Newborn Child
- 3 <u>Screening Program Account established under section 3.1.</u>
- 4 (c) The amount of the fee shall be determined by the
- 5 department and shall not exceed an amount sufficient to cover
- 6 the administrative, laboratory and follow-up costs associated
- 7 with the performance of screening tests.
- 8 (d) At least annually the department shall transmit notice
- 9 of the amount of the fee to the Legislative Reference Bureau for
- 10 publication in the Pennsylvania Bulletin.
- 11 Section 3.3. Mandated Screening and Follow-up. -- Diseases and
- 12 conditions mandated for screenings and follow-up services shall,
- 13 at a minimum, include:
- 14 (1) diseases listed under section 3(a)(1);
- 15 (2) diseases added by the board under section 3(d) to the
- 16 list of diseases under section 3(a)(1); and
- 17 (3) conditions listed in the Recommended Uniform Screening
- 18 Panel by the United States Department of Health and Human
- 19 Services.
- 20 Section 4. This act shall take effect in 180 days.