HOUSE OF REPRESENTATIVES - FLOOR VERSION

STATE OF OKLAHOMA

2nd Session of the 58th Legislature (2022)

ENGROSSED SENATE
BILL NO. 1464

By: Hicks, Montgomery, Garvin, and **David** of the Senate

and

Strom, Munson, Ranson, **Roe**, and **McEntire** of the House

An Act relating to public health; amending 63 O.S. 2021, Section 1-533, which relates to educational and newborn screening programs; requiring list of disorders to be identical to the federal Recommended Uniform Screening Panel to extent practicable; and providing an effective date.

BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

SECTION 1. AMENDATORY 63 O.S. 2021, Section 1-533, is amended to read as follows:

Section 1-533. A. The State Commissioner of Health shall provide, pursuant to the provisions of Section 1-534 of this title, as technologies and funds become available, an intensive educational and newborn screening program among physicians, hospitals, public health nurses, and the public concerning phenylketonuria, related inborn metabolic disorders, and other genetic or biochemical disorders for which:

1. Newborn screening will provide early treatment and management opportunities that might not be available without screening; and

2. Treatment and management will prevent intellectual disabilities and/or reduce infant morbidity and mortality.

B. This educational and newborn screening program shall include information about:

1. The nature of the diseases;

2. Examinations for the detection of the diseases in infancy; and

3. Follow-up measures to prevent the morbidity and mortality resulting from these diseases.

C. For purposes of this section, "phenylketonuria" means an inborn error of metabolism attributable to a deficiency of or a defect in phenylalanine hydroxylase, the enzyme that catalyzes the conversion of phenylalanine to tyrosine. The deficiency permits the accumulation of phenylalanine and its metabolic products in the body fluids. The deficiency can result in intellectual disabilities (phenylpyruvic oligophrenia), neurologic manifestations (including hyperkinesia, epilepsy, and microcephaly), light pigmentation, and eczema. The disorder is transmitted as an autosomal recessive trait and can be treated by administration of a diet low in phenylalanine.

D. To the extent practicable, the list of disorders screened for under this section shall be identical to the Recommended Uniform

Screening Panel of the United States Department of Health and Human Services.

E. The Commissioner shall promulgate any rules necessary to effectuate the provision of this section.

SECTION 2. This act shall become effective November 1, 2024.

COMMITTEE REPORT BY: COMMITTEE ON PUBLIC HEALTH, dated 04/06/2022 - DO PASS, As Coauthored.