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1 AN ACT concerning health.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

- Section 5. The Newborn Metabolic Screening Act is amended by changing Section 2 and by adding Section 3.4 as follows:
- 6 (410 ILCS 240/2) (from Ch. 111 1/2, par. 4904)
- Sec. 2. General provisions. The Department of Public Health shall administer the provisions of this Act and shall:
 - (a) Institute and carry on an intensive educational program among physicians, hospitals, public health nurses and the public concerning disorders included in newborn screening. This educational program shall include information about the nature of the diseases and examinations for the detection of the diseases in early infancy in order that measures may be taken to prevent the disabilities resulting from the diseases.
 - (a-5) Require that all newborns be screened for the presence of certain genetic, metabolic, and congenital anomalies as determined by the Department, by rule.
 - (a-5.1) Require that all blood and biological specimens collected pursuant to this Act or the rules adopted under this Act be submitted for testing to the nearest Department laboratory designated to perform such tests. The following provisions shall apply concerning testing:

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- (1) Beginning July 1, 2015, the base fee for newborn screening services shall be \$118. The Department may develop a reasonable fee structure and may levy additional fees according to such structure to cover the cost of providing this testing service and for the follow-up of infants with an abnormal screening test; however, additional fees may be levied no sooner than 6 months prior to the beginning of testing for a new genetic, metabolic, or congenital disorder. Fees collected from the provision of this testing service shall be placed in the Metabolic Screening and Treatment Fund. Other State and federal funds for expenses related to metabolic screening, follow-up, and treatment programs may also be placed in the Fund.
- (2) Moneys shall be appropriated from the Fund to the Department solely for the purposes of providing newborn screening, follow-up, and treatment programs. Nothing in this Act shall be construed to prohibit any licensed medical facility from collecting additional specimens for testing for metabolic or neonatal diseases or any other diseases or conditions, as it deems fit. Any person violating the provisions of this subsection (a-5.1) is guilty of a petty offense.
- (3) If the Department is unable to provide the screening using the State Laboratory, it shall temporarily provide such screening through an accredited laboratory selected by the Department until the Department has the

- 3 LNBU99 U3009 ULN 23700 k
- 1 capacity to provide screening through the State
- 2 Laboratory. If screening is provided on a temporary basis
- 3 through an accredited laboratory, the Department shall
- 4 substitute the fee charged by the accredited laboratory,
- 5 plus a 5% surcharge for documentation and handling, for the
- fee authorized in this subsection (a-5.1).
- 7 (a-5.2) Maintain a registry of cases, including
- 8 information of importance for the purpose of follow-up services
- 9 to assess long-term outcomes.
- 10 (a-5.3) Supply the necessary metabolic treatment formulas
- where practicable for diagnosed cases of amino acid metabolism
- disorders, including phenylketonuria, organic acid disorders,
- and fatty acid oxidation disorders for as long as medically
- 14 indicated, when the product is not available through other
- 15 State agencies.
- 16 (a-5.4) Arrange for or provide public health nursing,
- 17 nutrition, and social services and clinical consultation as
- 18 indicated.
- 19 (a-5.5) Utilize the Genetic and Metabolic Diseases
- 20 Advisory Committee established under the Genetic and Metabolic
- 21 Diseases Advisory Committee Act to provide guidance and
- 22 recommendations to the Department's newborn screening program.
- 23 The Genetic and Metabolic Diseases Advisory Committee shall
- 24 review the feasibility and advisability of including
- 25 additional metabolic, genetic, and congenital disorders in the
- 26 newborn screening panel, according to a review protocol applied

- to each suggested addition to the screening panel. The Department shall consider the recommendations of the Genetic and Metabolic Diseases Advisory Committee in determining whether to include an additional disorder in the screening panel prior to proposing an administrative rule concerning inclusion of an additional disorder in the newborn screening panel. Notwithstanding any other provision of law, no new screening may begin prior to the occurrence of all the following:
 - (1) the establishment and verification of relevant and appropriate performance specifications as defined under the federal Clinical Laboratory Improvement Amendments and regulations thereunder for U.S. Food and Drug Administration-cleared or in-house developed methods, performed under an institutional review board-approved protocol, if required;
 - (2) the availability of quality assurance testing methodology for the processes set forth in item (1) of this subsection (a-5.5);
 - (3) the acquisition and installment by the Department of the equipment necessary to implement the screening tests;
 - (4) the establishment of precise threshold values ensuring defined disorder identification for each screening test;
 - (5) the authentication of pilot testing achieving each

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milestone described in items (1) through (4) of this
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         subsection (a-5.5) for each disorder screening test; and
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- (6) the authentication of achieving the potential of high throughput standards for statewide volume of each disorder screening test concomitant with each milestone described in items (1) through (4) of this subsection (a-5.5).
- 8 (a-6) (Blank).

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- 9 (a-7) (Blank).
- 10 (a-8) (Blank).
- 11 (b) (Blank).
- 12 (c) (Blank).
- 13 (d) (Blank).
- 14 (e) (Blank).
- (Source: P.A. 97-227, eff. 1-1-12; 97-532, eff. 8-23-11; 15
- 16 97-813, eff. 7-13-12; 98-440, eff. 8-16-13; 98-756, eff.
- 17 7-16-14.)
- 18 (410 ILCS 240/3.4 new)
- Sec. 3.4. Adrenoleukodystrophy. In accordance with the 19 20 timetable specified in this Section, the Department shall
- 21 provide all newborns with screening tests for the presence of
- adrenoleukodystrophy (ALD). The testing shall begin within 18 22
- 23 months following the occurrence of all of the following:
- 24 (1) the development and validation of a reliable
- methodology for screening newborns for ALD using dried 25

1	blood spots and quality assurance testing methodology for
2	such test or the approval of a test for ALD using dried
3	blood spots by the federal Food and Drug Administration;
4	(2) the availability of any necessary reagents for such
5	test;
6	(3) the establishment and verification of relevant and
7	appropriate performance specifications as defined under
8	the federal Clinical Laboratory Improvement Amendments and
9	regulations thereunder for Federal Drug
10	Administration-cleared or in-house developed methods,
11	performed under an institutional review board approved
12	<pre>protocol, if required;</pre>
13	(4) the availability of quality assurance testing and
14	comparative threshold values for ALD;
15	(5) the acquisition and installment by the Department
16	of the equipment necessary to implement the initial pilot
17	and statewide volume of screening tests for ALD;
18	(6) the establishment of precise threshold values
19	ensuring defined disorder identification for ALD;
20	(7) the authentication of pilot testing achieving each
21	milestone described in items (1) through (6) of this
22	Section for ALD; and
23	(8) the authentication of achieving the potential of
24	high throughput standards for statewide volume of ALD
25	concomitant with each milestone described in items (1)
26	through (6) of this Section.

The Department is authorized to implement an additional fee

- for the screening no sooner than 6 months prior to beginning 2
- 3 the testing in order to accumulate the resources for start-up
- 4 and other costs associated with implementation of the screening
- 5 and thereafter to support the costs associated with screening
- and follow-up programs for adrenoleukodystrophy. 6
- 7 Section 99. Effective date. This Act takes effect July 1,
- 2015. 8