1

AN ACT concerning health.

## 2 Be it enacted by the People of the State of Illinois, 3 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 Healthshall administer the provisions of this Act and shall:

9 (a) Institute and carry on an intensive educational program 10 among physicians, hospitals, public health nurses and the 11 public concerning disorders included in newborn screening. 12 This educational program shall include information about the 13 nature of the diseases and examinations for the detection of 14 the diseases in early infancy in order that measures may be 15 taken to prevent the disabilities resulting from the diseases.

16 (a-5) Require that all newborns be screened for the 17 presence of certain genetic, metabolic, and congenital 18 anomalies as determined by the Department, by rule.

19 (a-5.1) Require that all blood and biological specimens 20 collected pursuant to this Act or the rules adopted under this 21 Act be submitted for testing to the nearest Department 22 laboratory designated to perform such tests. The following 23 provisions shall apply concerning testing: HB2790 Engrossed - 2 - LRB099 03689 JLK 23700 b

(1) Beginning July 1, 2015, the base fee for newborn 1 2 screening services shall be \$118. The Department may 3 develop a reasonable fee structure and may levy additional fees according to such structure to cover the cost of 4 5 providing this testing service and for the follow-up of 6 infants with an abnormal screening test. Fees collected from the provision of this testing service shall be placed 7 8 in the Metabolic Screening and Treatment Fund. Other State 9 and federal funds for expenses related to metabolic screening, follow-up, and treatment programs may also be 10 11 placed in the Fund.

12 (2) Moneys shall be appropriated from the Fund to the Department solely for the purposes of providing newborn 13 14 screening, follow-up, and treatment programs. Nothing in 15 this Act shall be construed to prohibit any licensed 16 medical facility from collecting additional specimens for 17 testing for metabolic or neonatal diseases or any other diseases or conditions, as it deems fit. Any person 18 19 violating the provisions of this subsection (a-5.1) is 20 quilty of a petty offense.

(3) If the Department is unable to provide 21 the 22 screening using the State Laboratory, it shall temporarily 23 provide such screening through an accredited laboratory selected by the Department until the Department has the 24 25 capacity to provide screening through the State 26 Laboratory. If screening is provided on a temporary basis HB2790 Engrossed - 3 - LRB099 03689 JLK 23700 b

through an accredited laboratory, the Department shall substitute the fee charged by the accredited laboratory, plus a 5% surcharge for documentation and handling, for the fee authorized in this subsection (a-5.1).

5 (a-5.2) Maintain a registry of cases, including 6 information of importance for the purpose of follow-up services 7 to assess long-term outcomes.

8 (a-5.3) Supply the necessary metabolic treatment formulas 9 where practicable for diagnosed cases of amino acid metabolism 10 disorders, including phenylketonuria, organic acid disorders, 11 and fatty acid oxidation disorders for as long as medically 12 indicated, when the product is not available through other 13 State agencies.

14 (a-5.4) Arrange for or provide public health nursing, 15 nutrition, and social services and clinical consultation as 16 indicated.

17 Utilize the Genetic and Metabolic (a-5.5) Diseases Advisory Committee established under the Genetic and Metabolic 18 19 Diseases Advisory Committee Act to provide guidance and 20 recommendations to the Department's newborn screening program. The Genetic and Metabolic Diseases Advisory Committee shall 21 22 review the feasibility and advisability of including 23 additional metabolic, genetic, and congenital disorders in the newborn screening panel, according to a review protocol applied 24 to each suggested addition to the screening panel. 25 The 26 Department shall consider the recommendations of the Genetic HB2790 Engrossed - 4 - LRB099 03689 JLK 23700 b

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 8 9 appropriate performance specifications as defined under 10 the federal Clinical Laboratory Improvement Amendments and 11 regulations thereunder for U.S. Food and Druq 12 Administration-cleared or in-house developed methods, 13 performed under an institutional review board-approved 14 protocol, if required;

15 (2) the availability of quality assurance testing 16 methodology for the processes set forth in item (1) of this 17 subsection (a-5.5);

18 (3) the acquisition and installment by the Department 19 of the equipment necessary to implement the screening 20 tests;

21 (4) the establishment of precise threshold values 22 ensuring defined disorder identification for each 23 screening test;

(5) the authentication of pilot testing achieving each
milestone described in items (1) through (4) of this
subsection (a-5.5) for each disorder screening test; and

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(6) the authentication of achieving the potential of 1 2 high throughput standards for statewide volume of each disorder screening test concomitant with each milestone 3 4 described in items (1) through (4) of this subsection 5 (a-5.5). 6 (a-6) (Blank). 7 (a-7) (Blank). 8 (a-8) (Blank). 9 (b) (Blank). 10 (c) (Blank). 11 (d) (Blank). 12 (e) (Blank). (Source: P.A. 97-227, eff. 1-1-12; 97-532, eff. 8-23-11; 13 97-813, eff. 7-13-12; 98-440, eff. 8-16-13; 98-756, eff. 14 7 - 16 - 14.15 16 (410 ILCS 240/3.4 new) 17 Sec. 3.4. Adrenoleukodystrophy. In accordance with the 18 timetable specified in this Section, the Department shall provide all newborns with screening tests for the presence of 19 adrenoleukodystrophy (ALD). The testing shall begin within 18 20 21 months following the occurrence of all of the following: 22 (1) the development and validation of a reliable 23 methodology for screening newborns for ALD using dried 24 blood spots and quality assurance testing methodology for

25 such test or the approval of a test for ALD using dried

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

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1 accumulate the resources for start-up and other costs 2 associated with implementation of the screening and thereafter 3 to support the costs associated with screening and follow-up 4 programs for adrenoleukodystrophy.

5 Section 99. Effective date. This Act takes effect July 1,
6 2015.