



SPONSOR: Rep. Q. Johnson & Sen. Hall-Long
Reps. Hudson, Jaques, Keeley, Longhurst, Miro, Mitchell,
Osienski, M. Smith, Walker; Sens. Ennis, Sokola

HOUSE OF REPRESENTATIVES
146th GENERAL ASSEMBLY

HOUSE BILL NO. 384

AN ACT TO AMEND TITLE 16 OF THE DELAWARE CODE RELATING TO UNIVERSAL HEARING
SCREENING, TRACKING, AND INTERVENTION.

BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF DELAWARE:

1 Section 1. Amend Title 16, Chapter 8A of the Delaware Code by making insertions as shown by underlining and
2 deletions as shown by strike through as follows:

3 § 801A. Short title.

4 This chapter shall be known and may be cited as the "Universal Newborn and Infant Hearing Screening, Tracking,
5 and Intervention Act."

6 § 802A. Legislative findings and purpose.

7 The General Assembly hereby finds and declares that:

8 (1) Significant hearing loss is 1 of the most common major abnormalities present at birth and, if undetected, will
9 impede the child's speech, language, and cognitive development.

10 (2) Screening by high-risk characteristics alone (e.g., family history of deafness) only identifies approximately
11 50% of newborns with significant hearing loss.

12 (3) Reliance solely on physician and/or parental observation fails to identify many cases of significant hearing loss
13 in newborns and infants.

14 (4) There is evidence that children with hearing loss, who are identified at birth and receive intervention services
15 shortly thereafter, have significantly better learning capacity than children who are identified with hearing loss later than 6
16 months after birth.

17 (5) Legislation is needed to provide for the early detection of hearing loss in newborns and infants and to prevent
18 or mitigate the developmental delays associated with late identification of hearing loss.

19 § 803A. Definitions.

20 For the purposes of this chapter:

21 (1) "Child" means a person up to 21 years of age.

22 (2) “Early intervention: and/or “follow-up care” means the early intervention services described in Part C and Part
23 B of IDEA, as well as any necessary hearing and medical services for the diagnosis and management of newborn, infant, or
24 child hearing loss.

25 (3)(2) "False negative rate" means the proportion of infants not identified as having a significant hearing loss by
26 the screening process who are ultimately found to have a significant hearing loss.

27 (4)(3)-"False positive rate" means the proportion of infants identified as having a significant hearing loss by the
28 screening process who are ultimately found to not have a significant hearing loss.

29 (5) “Family” or “Families” means a birth parent(s), stepparent(s), adoptive parent(s), legal guardian(s), or other
30 legal custodian of a newborn, infant, or child.

31 (6) “Family centered” means the beliefs, values, and practices that emphasize the essential role of the family in all
32 aspects of the decision-making and intervention process regarding the young child.

33 (7)(4) "Health care insurer" means any entity regulated by the Insurance Commissioner, including, but not limited
34 to, health care insurers; health, hospital or medical service plan corporations; or health maintenance organizations. Health
35 care insurer does not include self-insured plans or groups regulated by the Employee Retirement Income Security Act of
36 1974 (ERISA) [29 U.S.C. § 1001 et seq.], to the extent that state regulation of such plans is preempted by ERISA.

37 (8)(5)-"Health insurance policy" means any health insurance policy, contract, plan, or evidence of coverage issued
38 by a health care insurer, which provides medical coverage on an expense incurred, service or prepaid basis.

39 (9)(6)-"Hearing screening test" means automated auditory brain stem response, otoacoustic emissions, or another
40 appropriate screening test approved by the State Division of Public Health.

41 (10)(7)-"Hospital" means a health care facility or birthing center licensed in this State that provides obstetrical
42 services, or provides inpatient newborn services.

43 (11)(8)-"Infant" means a child who is not a newborn and has not attained the age of 1 year.

44 (12) “Lead agency” means the government agency or department responsible for the provision of Part C of the
45 Individuals with Disabilities Education Act (IDEA), as amended by Pub. L. No. 105-17.

46 (13)(9)-"Newborn" means a child up to 28 days old.

47 (14)(10)-"Parent" means a natural parent, stepparent, adoptive parents, guardian, or custodian of a newborn or
48 infant.

49 (15)(11)-"Significant hearing loss" means a hearing loss equivalent to or greater than a 35-decibel hearing loss (35-
50 dB HL) in the better ear.

51 (16) “Surveillance and Tracking System” means a monitoring and referral system and procedures designed for the
52 collection and transmission of information and data necessary to implement timely and appropriate follow-up of infants
53 identified through hearing screening programs.

54 § 804A. Newborn and infant hearing screening programs.

55 (a) As a condition of its licensure, each hospital shall establish a Universal Newborn Hearing Screening (UNHS)
56 program. Each UNHS program shall:

57 (1) Provide a hearing screening test for every newborn born in the hospital, for identification of hearing
58 loss, regardless of whether or not the newborn has known risk factors suggesting hearing loss.

59 (2) Develop screening protocols and select screening method or methods designed to detect newborns and
60 infants with a significant hearing loss.

61 (3) Provide for appropriate training and monitoring of the performance of individuals responsible for
62 performing hearing screening tests. These individuals shall be trained properly in:

63 a. The performance of the tests,

64 b. The risks of the tests, including psychological stress for the parent or parents,

65 c. Infection control practices, and

66 d. The general care and handling of newborns and infants in hospital settings.

67 e. Perform the hearing testing prior to the newborn's discharge; provided, however, that if the
68 newborn is expected to remain in the hospital for a prolonged period, testing shall be performed prior to the date on which
69 the child attains the age of 3 months.

70 (4) Perform the hearing testing prior to the newborn's discharge; if the newborn is expected to remain in
71 the hospital for a prolonged period, testing shall be performed prior to the date on which the child attains the age of 3
72 months.

73 (5) Develop and implement procedures for documenting the results of all hearing screening tests and
74 scheduling of follow-up appointments to help reduce loss to follow-up.

75 (6) Inform the newborn's or infant's parents and primary care physician, if 1 is designated, of the results
76 of the hearing screening test, or if the newborn or infant was not successfully tested. Whenever possible, such notification
77 shall occur prior to discharge; if this is not possible, notification shall occur no later than 10 days following the date of
78 testing. Notification shall include information regarding appropriate follow-up for a screening failure or a missed screening,
79 and referral information for confirmatory testing. ~~If a hearing screening test indicates the possibility of a significant hearing~~

80 ~~loss, the hospital shall ensure that the physician or other person attending the newborn or infant is made aware of the~~
81 ~~community resources available for confirmatory testing and process of referral to early intervention services.~~

82 (7) Collect performance data specified by the Division of Public Health to ensure that each UNHS
83 program is in compliance with this section, including the number of infants born, the proportion of all infants screened, the
84 referral rate, the follow-up rate, the false-positive rate, and the false-negative rate.

85 a. Testing performance standards. --

86 1. Each UNHS program should have a false-positive rate of 5% or less.

87 2. Each UNHS program should have a false-negative rate of 5% or less.

88 b. Oversight responsibility. -- The Division of Public Health shall exercise oversight
89 responsibility for UNHS programs, including establishing a performance data set and reviewing performance data collected
90 pursuant thereto by each hospital.

91 (b) As a condition of licensure, audiologists shall report all results of newborn, infant, and child hearing screenings
92 and/or testing to the State EHDI program at the Division of Public Health. Reporting of results must be the same day as
93 testing if at all possible. If this is not possible, results must be reported no later than ten days following the testing date.
94 Notification shall include information regarding appropriate follow-up for a screening failure or a missed screening, and
95 referral information for confirmatory testing if not already completed.

96 § 805A. Surveillance and tracking system.

97 It is recognized that is necessary to provide surveillance, tracking and monitoring of newborns, infants, and
98 children identified through newborn hearing screening in order to make referrals, render appropriate follow-up care and
99 better establish linkages between hearing screening programs, audiological services, and early intervention programs. To
100 facilitate the reporting, tracking, and monitoring of newborns, infants, and children who have or are suspected to have
101 hearing loss, a State EHDI surveillance and tracking system shall be enhanced to track, monitor, and refer newborns,
102 infants, and children through diagnostic and early intervention. The system shall be utilized by qualified professionals
103 involved in the detection, treatment, diagnosis, and/or referral of newborns, infants, or children with or suspected of having
104 hearing loss. The reporting requirements shall be designed to be as simple as possible and easily completed by
105 nonprofessional persons when necessary. It is the intent of the General Assembly that the surveillance and tracking system,
106 at a minimum, should include the following:

107 1. Service providers such as hospitals, audiologists and early intervention specialists should be integrated with and
108 provide information to the State EHDI tracking system and any national database or similar system developed by the

109 federal government. It should be designed to interface with electronic health charts, and should be used to measure
110 outcomes and report the effectiveness of services.

111 2. Provide the lead agency with the information necessary to effectively plan and develop a system of appropriate
112 early intervention and family support services for newborns, infants, and children with permanent hearing loss and their
113 families.

114 3. Provide the appropriate health care professionals with access to information used for referrals and treatment.

115 4. Ability to track and monitor newborns, infants, and children identified as at-risk for hearing loss to ensure
116 periodic screening up to nine (9) years of age.

117 5. Shared consent forms from parents or guardians to ensure that the implementation of timely follow-up and
118 provision of services is not impeded by confidentiality requirements.

119 6. A requirement and mechanisms to ensure that timely diagnosis, referrals, and treatment occur.

120 The information compiled and maintained in the tracking system shall be kept confidential in accordance with the
121 applicable requirements and provisions of Part C of IDEA.

122 1. Data obtained through or submitted to the tracking system is for the confidential use of the lead agency and the
123 persons or public or private entities that the lead agency determines are necessary to carry out the functions of the tracking
124 system.

125 2. Statistical or aggregated information collected under this section that could not be used to individually identify a
126 patient is not confidential.

127 3. The lead agency shall work with the State EHDI program to develop written documentation to share
128 information among participating programs and define the State EHDI program as a Part C participating provider.

129 The following persons who act in compliance with this section are not civilly or criminally liable for furnishing information
130 required by this section: a hospital, clinical laboratory or other health care facility, an audiologist, an administrator, officer
131 or employee of a hospital or other health care facility, and physician or employee of a physician

132 § 806A. Provision of early intervention services and follow-up care.

133 The lead agency or its designee shall ensure that hearing loss is diagnosed by three (3) months of age, or earlier,
134 and infants with confirmed hearing loss receive comprehensive early intervention services by six (6) months of age, or
135 earlier.

136 1. The lead agency shall define all children with any degree of diagnosed hearing loss as eligible for services under
137 Part C of IDEA by virtue of their diagnosis, regardless of whether a measurable delay is present.

138 2. Professionals involved in the care and treatment of the newborns, infants, and children must document all early
139 intervention, follow-up, and treatment services, including but not limited to further diagnoses, recommendations,
140 observations, test results, and referrals, in order to reduce the number of newborns, infants, and children lost to follow-up.

141 3. Early intervention services shall be provided by individuals with the knowledge, skills, and experience to
142 address the ongoing assessment, implementation, and evaluation of services that support families and promote child
143 development.

144 4. Family-centered services may be provided in a variety of different settings, including the home, school,
145 community centers, daycare center, hospital or clinic, depending on the needs of the child, family, and availability of
146 resources in the community.

147 5. Lack of resources may not be the basis for denial of services.

148 § 807A. Family resources.

149 Families shall be provided with unbiased information in a family-centered, culturally competent manner and
150 offered the full range of early intervention services and treatment options available for hearing loss. Opportunities for early
151 intervention shall be consistent with the child's needs, family's goals, and preferences, and be provided in a seamless,
152 unambiguous manner to ensure informed transitions through services.

153 Appropriate early intervention opportunities may include information regarding amplification options, such as hearing aids
154 or cochlear implants, aural habilitation and communication options (manual language, spoken language, total
155 communication), and family support.

156 § 808A. Early Hearing Detection and Intervention (EHDI) Advisory Board.

157 There shall be established an Early Hearing Detection and Intervention Advisory Board ("Board") that will advise
158 the Secretary on issues relating to the newborn hearing evaluation, intervention, treatment, and follow-up care for infants
159 and children with hearing loss. Members shall be appointed by the Governor and serve 3 year terms that are renewable.
160 The Board shall have 11 members.

161 1. The Department shall provide administrative support services required for the Board. Members shall receive no
162 compensation for their services as members.

163 2. The Board shall act by majority vote and as required by this State's Administrative Procedures Act. The Board
164 shall have the authority to adopt rules to implement this Chapter.

165 3. The Board membership shall consist of 1 of each the following:

166 Audiologist;

167 Speech-language pathologist;

168 Pediatrician/Neonatologist;
169 Otolaryngologist;
170 Neonatal Nurse;
171 An adult who is deaf or hard of hearing;
172 Parent of a child with a Hearing loss;
173 Teacher of children with Hearing loss;
174 A representative from the designated agency responsible for IDEA Part C;
175 A representative from the Department of Education Early Childhood Workgroup; and
176 A representative from the Statewide Programs for Deaf and Hard of Hearing.

177 § 809A805A. Civil and criminal immunity and penalties.

178 (a) No physician shall be civilly or criminally liable for failure to conduct hearing screening testing.

179 (b) No physician or hospital acting in compliance with this chapter shall be civilly or criminally liable for any acts
180 taken in conformity herewith, including without limitation furnishing information required to be furnished hereunder.

181 (c) A hospital that has not established or implemented an UNHS program in accordance with this chapter shall be
182 subject to sanction by the Division of Public Health as provided by law for licensure violations.

183 § 810A806A. Confidentiality.

184 The Division of Public Health and all other persons to whom data is submitted in accordance with this chapter
185 shall keep such information confidential. No publication or disclosure of information shall be made except in the form of
186 statistical or other studies which do not identify individuals, except as specifically consented to in writing the by the parent
187 or parents of a tested child.

188 § 811A807A. Delivery of policy.

189 If a health insurance policy provides coverage or benefits to a resident of this State, it shall be deemed to be
190 delivered in this State within the meaning of this chapter, regardless of whether the health care insurer issuing or delivering
191 said policy is located inside or outside of the State.

SYNOPSIS

This Bill updates the Universal Newborn and Infant Hearing Screening Act to require tracking and intervention protocol. In addition, families are to be provided with information on early intervention and treatment. The Bill also creates the Early Hearing Detection and Intervention Advisory Board.