

113TH CONGRESS
2^D SESSION

S. 2746

To amend the Public Health Service Act to improve the health of children and help better understand and enhance awareness about unexpected sudden death in early life.

IN THE SENATE OF THE UNITED STATES

JULY 31, 2014

Mr. BROWN (for himself and Ms. AYOTTE) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

A BILL

To amend the Public Health Service Act to improve the health of children and help better understand and enhance awareness about unexpected sudden death in early life.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Sudden Unexpected
5 Death Data Enhancement and Awareness Act”.

1 **SEC. 2. STILLBIRTH AND SUDDEN DEATHS IN THE YOUNG.**

2 The Public Health Service Act is amended by insert-
3 ing after section 317L of such Act (42 U.S.C. 247b–13)
4 the following:

5 **“SEC. 317L-1. STILLBIRTH AND SUDDEN DEATHS IN THE**
6 **YOUNG.**

7 “(a) STILLBIRTH ACTIVITIES.—The Secretary, act-
8 ing through the Director of the Centers for Disease Con-
9 trol and Prevention, shall continue to carry out activities
10 of the Centers relating to stillbirth, including the fol-
11 lowing:

12 “(1) SURVEILLANCE.—

13 “(A) IN GENERAL.—The Secretary shall
14 provide for surveillance efforts to collect thor-
15 ough, complete, and high-quality epidemiologic
16 information on stillbirths, including through the
17 utilization of existing surveillance systems (in-
18 cluding the National Vital Statistics System
19 (NVSS) and other appropriately equipped birth
20 defects surveillance programs).

21 “(B) STANDARD PROTOCOL FOR SURVEIL-
22 LANCE.—The Secretary, in consultation with
23 qualified individuals and organizations deter-
24 mined appropriate by the Secretary, to include
25 representatives of health and advocacy organi-

1 zations, State and local governments, public
2 health officials, and health researchers, shall—

3 “(i) provide for the continued develop-
4 ment and dissemination of a standard pro-
5 tocol for stillbirth data collection and sur-
6 veillance; and

7 “(ii) not less than every 5 years, re-
8 view and, as appropriate, update such pro-
9 tocol.

10 “(2) POSTMORTEM DATA COLLECTION AND
11 EVALUATION.—The Secretary, in consultation with
12 qualified individuals and organizations determined
13 appropriate by the Secretary, to include representa-
14 tives of health professional organizations, shall—

15 “(A) upon the enactment of this section,
16 and not less than every 5 years thereafter, re-
17 view existing guidelines for increasing and im-
18 proving the quality and completeness of post-
19 mortem stillbirth evaluation and related data
20 collection, including conducting and reimburs-
21 ing autopsies, placental histopathology, and cy-
22 togenetic testing; and

23 “(B) develop strategies for implementing
24 such guidelines and addressing any barriers to
25 implementation of such guidelines.

1 “(b) SUDDEN UNEXPECTED INFANT DEATH ACTIVI-
2 TIES.—The Secretary, acting through the Director of the
3 Centers for Disease Control and Prevention, shall continue
4 to carry out activities of the Centers relating to sudden
5 unexpected infant death (SUID), including the following:

6 “(1) SURVEILLANCE.—

7 “(A) IN GENERAL.—The Secretary shall
8 provide for surveillance efforts to gather
9 sociodemographic, death scene investigation,
10 clinical history, and autopsy information on
11 SUID cases through the review of existing
12 records on SUID, including through the utiliza-
13 tion of existing surveillance systems (including
14 the national child death review case reporting
15 system and SUID case registries).

16 “(B) STANDARD PROTOCOL FOR SURVEIL-
17 LANCE.—The Secretary, in consultation with
18 qualified individuals and organizations deter-
19 mined appropriate by the Secretary, to include
20 representatives of health and advocacy organi-
21 zations, State and local governments, and pub-
22 lic health officials, shall—

23 “(i) provide for the continued develop-
24 ment and dissemination of a standard pro-

1 protocol for SUID data reporting and surveil-
2 lance; and

3 “(ii) not less than every 5 years, re-
4 view and, as appropriate, update such pro-
5 tocol.

6 “(C) GOALS FOR ENHANCING SURVEIL-
7 LANCE.—In carrying out activities under this
8 subsection, the Secretary shall seek to accom-
9 plish the following goals:

10 “(i) Collecting thorough, complete,
11 and high-quality death scene investigation
12 data, clinical history, and autopsy findings.

13 “(ii) Collecting standardized informa-
14 tion about the environmental and medical
15 circumstances of death (including the sleep
16 environment and quality of the death scene
17 investigation).

18 “(iii) Supporting multidisciplinary in-
19 fant death reviews, such as those per-
20 formed by child death review committees,
21 to collect and review the information and
22 classify and characterize SUID using a
23 standardized classification system.

24 “(iv) Facilitating the sharing of infor-
25 mation to improve the public reporting of

1 surveillance and vital statistics describing
 2 the epidemiology of SUID.

3 “(2) STANDARD PROTOCOL FOR DEATH SCENE
 4 INVESTIGATION.—

5 “(A) IN GENERAL.—The Secretary, in con-
 6 sultation with forensic pathologists, medical ex-
 7 aminers, coroners, medicolegal death scene in-
 8 vestigators, law enforcement personnel, emer-
 9 gency medical technicians and paramedics, pub-
 10 lic health agencies, and other individuals and
 11 organizations determined appropriate by the
 12 Secretary, shall—

13 “(i) provide for the continued dissemi-
 14 nation of a standard death scene investiga-
 15 tion protocol; and

16 “(ii) not less than every 5 years, re-
 17 view and, as appropriate, update such pro-
 18 tocol.

19 “(B) CONTENT OF DEATH SCENE PRO-
 20 TOCOL.—The protocol disseminated under sub-
 21 paragraph (A) shall include information on—

22 “(i) the current and past medical his-
 23 tory of the infant;

24 “(ii) family medical history;

1 “(iii) the circumstances surrounding
2 the death, including any suspicious cir-
3 cumstances;

4 “(iv) the sleep position and sleep envi-
5 ronment of the infant; and

6 “(v) any accidental or environmental
7 factors associated with death.

8 “(3) GUIDELINES FOR A STANDARD AUTOPSY
9 PROTOCOL.—The Secretary, in consultation with the
10 Attorney General of the United States, forensic pa-
11 thologists, medical examiners, coroners, pediatric pa-
12 thologists, pediatric cardiologists, pediatric
13 neuropathologists, geneticists, infectious disease spe-
14 cialists, and other individuals and organizations de-
15 termined appropriate by the Secretary, shall—

16 “(A) develop guidelines for a standard au-
17 topsy protocol for SUID; and

18 “(B) not less than every 5 years, review
19 and, as appropriate, update such guidelines.

20 “(4) TRAINING.—The Secretary, in consultation
21 with the Attorney General of the United States,
22 may—

23 “(A) conduct or support—

24 “(i) training activities for medical ex-
25 aminers, coroners, medicolegal death scene

1 investigators, law enforcement personnel,
2 and emergency medical technicians or
3 paramedics concerning death scene inves-
4 tigations for SUID, including the use of
5 standard death scene investigation proto-
6 cols disseminated under paragraph (2);
7 and

8 “(ii) training activities for medical ex-
9 aminers, coroners, and forensic patholo-
10 gists concerning standard autopsy proto-
11 cols for SUID developed under paragraph
12 (3); and

13 “(B) make recommendations to health pro-
14 fessional organizations regarding the integra-
15 tion of protocols disseminated or developed
16 under this subsection, and training conducted
17 or supported under this paragraph, into exist-
18 ing training and continuing education pro-
19 grams.

20 “(c) SUDDEN UNEXPLAINED DEATH IN CHILDHOOD
21 ACTIVITIES.—The Secretary, acting through the Director
22 of the Centers for Disease Control and Prevention, shall
23 continue to carry out activities of the Centers relating to
24 sudden unexpected death in childhood (SUDC), including
25 the following:

1 “(1) SURVEILLANCE.—The Secretary, in con-
2 sultation with the Director of the National Institutes
3 of Health, shall provide for surveillance efforts to
4 gather sociodemographic, death scene investigation,
5 clinical history, and autopsy information on SUDC
6 cases through the review of existing records on
7 SUDC, including through the utilization of existing
8 surveillance systems (including the Sudden Death in
9 the Young Registry).

10 “(2) GUIDELINES FOR A STANDARD AUTOPSY
11 PROTOCOL.—The Secretary, in consultation with the
12 Attorney General of the United States, forensic pa-
13 thologists, medical examiners, coroners, pediatric pa-
14 thologists, pediatric cardiologists, pediatric
15 neuropathologists, geneticists, infectious disease spe-
16 cialists, and other individuals and organizations de-
17 termined appropriate by the Secretary, may—

18 “(A) develop guidelines for a standard au-
19 topsy protocol for SUDC; and

20 “(B) not less than every 5 years, review
21 and, as appropriate, update such guidelines.

22 “(3) REVIEW OF APPLICABILITY OF PROGRAMS
23 AND ACTIVITIES.—Not later than 18 months after
24 the date of enactment of this section, the Secretary,
25 acting through the Director of the Centers for Dis-

1 ease Control and Prevention, and in consultation
2 with the Director of the National Institutes of
3 Health, shall complete an evaluation of the possi-
4 bility of carrying out or intensifying, with respect to
5 SUDC, the types of programs and activities that are
6 authorized to be carried out under subsection (b)
7 with respect to SUID.

8 “(d) REPORT TO CONGRESS.—Not later than 2 years
9 after the date of enactment of this Act, the Secretary, act-
10 ing through the Director of the Centers for Disease Con-
11 trol and Prevention, shall submit to the Congress a report
12 on the implementation of this section. Such report shall
13 include—

14 “(1) the results of the evaluation under sub-
15 section (c)(3); and

16 “(2) a description of any activities that—

17 “(A) are being carried out by the Centers
18 for Disease Control and Prevention in consulta-
19 tion with the National Institutes of Health re-
20 lating to stillbirth, SUID, or SUDC; and

21 “(B) are in addition to the activities being
22 carried out pursuant to this section.

23 “(e) DEFINITIONS.—In this section:

24 “(1) The term ‘stillbirth’ means a spontaneous
25 fetal death that—

1 “(A) occurs at 20 or more weeks gestation;

2 or

3 “(B) if the age of the fetus is not known,

4 involves a fetus weighing 350 grams or more.

5 “(2) The terms ‘sudden unexpected infant

6 death’ and ‘SUID’ mean the death of an infant less

7 than 1 year of age—

8 “(A) which occurs suddenly and unexpect-

9 edly; and

10 “(B) whose cause—

11 “(i) is not immediately obvious prior

12 to investigation; and

13 “(ii) is either explained upon inves-

14 tigation or remains unexplained.

15 “(3) The terms ‘sudden unexplained death in

16 childhood’ and ‘SUDC’ mean the sudden death of a

17 child 1 year of age or older which remains unex-

18 plained after a thorough case investigation that in-

19 cludes—

20 “(A) a review of the clinical history and

21 circumstances of death; and

22 “(B) performance of a complete autopsy

23 with appropriate ancillary testing.

1 “(f) FUNDING.—This section shall not be construed
2 to increase the amount of appropriations that are author-
3 ized to be appropriated for any fiscal year.”.

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