

107TH CONGRESS
1ST SESSION

S. 1115

To amend the Public Health Service Act with respect to making progress toward the goal of eliminating tuberculosis, and for other purposes.

IN THE SENATE OF THE UNITED STATES

JUNE 27, 2001

Mr. KENNEDY (for himself, Mr. STEVENS, Mr. INOUE, Mrs. HUTCHISON, and Mr. CORZINE) 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 with respect to making progress toward the goal of eliminating tuberculosis, and for other purposes.

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 “Comprehensive Tuber-
5 culosis Elimination Act of 2001”.

1 **TITLE I—PREVENTIVE HEALTH**
2 **SERVICES**

3 **SEC. 101. ADVISORY COUNCIL FOR THE ELIMINATION OF**
4 **TUBERCULOSIS.**

5 Section 317E(f) of the Public Health Service Act (42
6 U.S.C. 247b–6(f)) is amended—

7 (1) by redesignating paragraph (5) as para-
8 graph (6);

9 (2) by striking paragraphs (2) through (4), and
10 inserting the following:

11 “(2) DUTIES.—For the purpose of making
12 progress toward the goal of eliminating tuberculosis,
13 the Council shall provide to the Secretary and other
14 appropriate Federal officials advice on coordinating
15 the activities of the Public Health Service and other
16 Federal agencies that relate to such disease and on
17 efficiently utilizing the Federal resources involved.

18 “(3) NATIONAL PLAN.—In carrying out para-
19 graph (2), the Council, in consultation with appro-
20 priate public and private entities, shall make rec-
21 ommendations on the development and implementa-
22 tion of a national plan to eliminate tuberculosis in
23 the United States. In carrying out this paragraph,
24 the Council shall—

1 “(A) consider the recommendations of the
2 Institute of Medicine regarding the elimination
3 of tuberculosis;

4 “(B) address the development and applica-
5 tion of new technologies; and

6 “(C) review the extent to which progress
7 has been made toward eliminating tuberculosis.

8 “(4) GLOBAL ACTIVITIES.—In carrying out
9 paragraph (2), the Council, in consultation with ap-
10 propriate public and private entities, shall make rec-
11 ommendations for the development and implementa-
12 tion of a plan to guide the involvement of the United
13 States in global tuberculosis-control activities, in-
14 cluding recommendations regarding policies, strate-
15 gies, objectives, and priorities. Such recommenda-
16 tions for the plan shall have a focus on high inci-
17 dence countries and on access to a comprehensive
18 package of tuberculosis control measures, as defined
19 by the World Health Organization directly observed
20 treatment, short course strategy (commonly known
21 as DOTS).

22 “(5) COMPOSITION.—The Council shall be com-
23 posed of—

24 “(A) representatives from the Centers for
25 Disease Control and Prevention, the National

1 Institutes of Health, the Agency for Healthcare
 2 Research and Quality, the U.S.-Mexico Border
 3 Health Commission, and other Federal depart-
 4 ments and agencies that carry out significant
 5 activities relating to tuberculosis; and

6 “(B) members appointed from among indi-
 7 viduals who are not officers or employees of the
 8 Federal Government.”; and

9 (3) by adding at the end the following:

10 “(7) APPLICABILITY OF FACa.—The Council
 11 shall be subject to the Federal Advisory Committee
 12 Act (5 U.S.C. App.).”.

13 **TITLE II—CENTERS FOR DIS-**
 14 **EASE CONTROL AND PREVEN-**
 15 **TION**

16 **SEC. 201. NATIONAL PROGRAM FOR TUBERCULOSIS ELIMI-**
 17 **NATION.**

18 Section 317E of the Public Health Service Act (42
 19 U.S.C. 247b–6) is amended—

20 (1) by striking the heading for the section and
 21 inserting the following:

22 “NATIONAL PROGRAM FOR TUBERCULOSIS
 23 ELIMINATION”;

24 (2) by amending subsection (b) to read as fol-
 25 lows:

1 “(b) RESEARCH, DEMONSTRATION PROJECTS, EDU-
2 CATION, AND TRAINING.—With respect to the prevention,
3 control, and elimination of tuberculosis, the Secretary
4 may, directly or through grants to public or nonprofit pri-
5 vate entities, carry out the following:

6 “(1) Research, with priority given to research
7 concerning—

8 “(A) diagnosis and treatment of latent in-
9 fection of tuberculosis;

10 “(B) strains of tuberculosis resistant to
11 drugs;

12 “(C) cases of tuberculosis that affect cer-
13 tain populations; and

14 “(D) clinical trials, including a tuberculosis
15 trials consortium.

16 “(2) Demonstration projects, including for—

17 “(A) the development of regional capabili-
18 ties for the prevention, control, and elimination
19 of tuberculosis; and

20 “(B) collaboration with the Immigration
21 and Naturalization Service to identify and treat
22 immigrants with active or latent tuberculosis in-
23 fection.

24 “(3) Public information and education pro-
25 grams.

1 “(4) Education, training and clinical skills im-
2 provement activities for health professionals, includ-
3 ing allied health personnel.

4 “(5) Support of model centers to carry out ac-
5 tivities under paragraphs (2) through (4).

6 “(6) Collaboration with international organiza-
7 tions and foreign countries in carrying out such ac-
8 tivities, including coordinating activities through the
9 Advisory Council for the Elimination of Tuber-
10 culosis.”; and

11 (3) by striking subsection (g) and inserting the
12 following:

13 “(g) REPORTS.—The Secretary, acting through the
14 Director of the Centers for Disease Control and Preven-
15 tion and in consultation with the Advisory Council for the
16 Elimination of Tuberculosis, shall biennially prepare and
17 submit to the Committee on Health, Education, Labor,
18 and Pensions of the Senate and the Committee on Energy
19 and Commerce of the House of Representatives, a report
20 on the activities carried out under this section. Each re-
21 port shall include the opinion of the Council on the extent
22 to which the recommendations of the Institute of Medicine
23 regarding tuberculosis have been implemented.”; and

24 “(h) AUTHORIZATION OF APPROPRIATIONS.—For the
25 purpose of carrying out this section, there are authorized

1 to be appropriated \$528,000,000 for fiscal year 2002, and
 2 such sums as may be necessary for each of the fiscal years
 3 2003 through 2006.”.

4 **TITLE III—NATIONAL**
 5 **INSTITUTES OF HEALTH**

6 **SEC. 301. ACTIVITIES OF NATIONAL HEART, LUNG, AND**
 7 **BLOOD INSTITUTE.**

8 Subpart 2 of part C of title IV of the Public Health
 9 Service Act (42 U.S.C. 285b et seq.) is amended by insert-
 10 ing after section 424B the following:

11 “TUBERCULOSIS

12 “SEC. 424C. (a) IN GENERAL.—The Director of the
 13 Institute shall expand, intensify, and coordinate research
 14 and related activities of the Institute with respect to tuber-
 15 culosis, including activities toward the goal of eliminating
 16 such disease.

17 “(b) CERTAIN ACTIVITIES.—Activities under sub-
 18 section (a) shall include—

19 “(1) enhancing basic and clinical research on
 20 tuberculosis; and

21 “(2) expanding research on the relationship be-
 22 tween such disease and the human immunodeficiency
 23 virus.

24 “(c) RESEARCH EDUCATION.—

25 “(1) TUBERCULOSIS ACADEMIC AWARDS.—The
 26 Director of the Institute may provide awards to fac-

1 ulty of schools of medicine, nursing, or osteopathic
2 medicine for information and education programs,
3 including the development of curricula, to signifi-
4 cantly increase the opportunities for students and
5 for practicing providers to learn the principles and
6 practices of preventing, managing, and controlling
7 tuberculosis.

8 “(2) TUBERCULOSIS/PULMONARY INFECTION
9 AWARDS.—The Director of the Institute may provide
10 awards to support the career development of clini-
11 cally trained professionals who are committed to re-
12 search regarding pulmonary infections, including tu-
13 berculosis, by providing for supervised study and re-
14 search.

15 “(3) AUTHORIZATION OF APPROPRIATIONS.—

16 “(A) TUBERCULOSIS ACADEMIC
17 AWARDS.—For the purpose of carrying out
18 paragraph (1), there are authorized to be ap-
19 propriated \$5,000,000 for fiscal year 2002, and
20 such sums as may be necessary for each of the
21 fiscal years 2003 through 2006.

22 “(B) TUBERCULOSIS/PULMONARY INFEC-
23 TION AWARDS.—For the purpose of carrying
24 out paragraph (2), there are authorized to be
25 appropriated \$5,000,000 for fiscal year 2002,

1 and such sums as may be necessary for each of
2 the fiscal years 2003 through 2006.”.

3 **SEC. 302. ACTIVITIES OF NATIONAL INSTITUTE OF AL-**
4 **LERGY AND INFECTIOUS DISEASES.**

5 Section 447A of the Public Health Service Act (42
6 U.S.C. 285f-2) is amended—

7 (1) by redesignating subsection (b) as sub-
8 section (c);

9 (2) by inserting after subsection (a) the fol-
10 lowing subsection:

11 “(b) Activities under subsection (a) shall include ac-
12 tivities to develop a tuberculosis vaccine. Such activities
13 shall be carried out in accordance with the blueprint for
14 tuberculosis vaccine development described in the report
15 prepared pursuant to the workshop convened in March
16 1998 by the Advisory Council for Elimination of Tuber-
17 culosis, the Director of the National Vaccine Program,
18 and the Director of the Institute.”; and

19 (3) in subsection (c) (as so redesignated), in the
20 first sentence—

21 (A) by striking “and” after “1994,”; and

22 (B) by inserting before the period the fol-
23 lowing: “, \$240,000,000 for fiscal year 2002,
24 and such sums as may be necessary for each of
25 the fiscal years 2003 through 2006”.

1 **SEC. 303. JOHN E. FOGARTY INTERNATIONAL CENTER FOR**
2 **ADVANCED STUDY IN THE HEALTH**
3 **SCIENCES.**

4 Section 482 of the Public Health Service Act (42
5 U.S.C. 287b) is amended—

6 (1) by inserting “(a) IN GENERAL.—” before
7 “The general purpose”;

8 (2) in subsection (a) (as so designated), by in-
9 sserting after “Health Sciences” the following: “(in
10 this subpart referred to as the ‘Center’)”; and

11 (3) by adding at the end the following:

12 “(b) TUBERCULOSIS.—

13 “(1) IN GENERAL.—In carrying out subsection
14 (a) with respect to tuberculosis, the Center shall ex-
15 pand, intensify, and coordinate international activi-
16 ties of the Center for research and training. In par-
17 ticular, the Center shall expand its activities to in-
18 clude support for clinical, operational, and health
19 services research and training.

20 “(2) INTERNATIONAL TRAINING PROGRAM.—In
21 carrying out paragraph (1), the Center shall carry
22 out an international training program regarding tu-
23 berculosis. Such program shall be modeled after the
24 international training program carried out by the
25 Center with respect to the human immunodeficiency
26 virus.”.

1 **SEC. 304. LOAN REPAYMENT PROGRAMS REGARDING RE-**
2 **SEARCH ON TUBERCULOSIS.**

3 Part G of title IV of the Public Health Service Act
4 (42 U.S.C. 288 et seq.) is amended—

5 (1) by redesignating the second section 487F as
6 section 487G; and

7 (2) by inserting after section 487G (as so re-
8 designated) the following section:

9 “LOAN REPAYMENTS REGARDING RESEARCH ON
10 TUBERCULOSIS

11 “SEC. 487H. In carrying out sections 487C, 487E,
12 and 487F, the Secretary shall seek to ensure that, for fis-
13 cal year 2002 and subsequent fiscal years, a portion of
14 amounts appropriated to carry out such sections is re-
15 served for the purpose of entering into contracts under
16 which (in accordance with the section involved) individuals
17 will conduct research on tuberculosis.”.

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