### 108TH CONGRESS 1ST SESSION **H. R. 2068**

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

#### IN THE HOUSE OF REPRESENTATIVES

May 13, 2003

Mr. BROWN of Ohio (for himself and Mrs. WILSON of New Mexico) introduced the following bill; which was referred to the Committee on Energy and Commerce

## 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 2003".

#### **TITLE I—INTERAGENCY** 1 **COLLABORATION** 2 3 SEC. 101. ADVISORY COUNCIL FOR THE ELIMINATION OF 4 **TUBERCULOSIS.** 5 Section 317E(f) of the Public Health Service Act (42) U.S.C. 247b-6(f) is amended— 6 7 (1) by redesignating paragraph (5) as para-8 graph (6); and 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 from the United States, the Council shall provide to 14 the Secretary and other appropriate Federal officials 15 advice on coordinating the activities of the Public 16 Health Service and other Federal agencies that re-17 late to such disease and on efficiently utilizing the 18 Federal resources involved. 19 "(3) NATIONAL PLAN.—In carrying out para-20 graph (2), the Council, in consultation with appro-21 priate public and private entities, shall make rec-22 ommendations on the development, revision, and im-23 plementation of a national plan to eliminate tuber-24 culosis in the United States. In carrying out this 25 paragraph, 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 and cross border tuberculosis-control
14	activities, including recommendations regarding poli-
15	cies, strategies, objectives, and priorities. Such rec-
16	ommendations for the plan shall have a focus on
17	countries where a high incidence of tuberculosis di-
18	rectly affects the United States, such as Mexico, and
19	on access to a comprehensive package of tuberculosis
20	control measures, as defined by the World Health
21	Organization directly observed treatment, short
22	course strategy (commonly known as DOTS).
23	"(5) Composition.—The Council shall be com-
24	posed of—

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1	"(A) representatives from the Centers for
2	Disease Control and Prevention, the National
3	Institutes of Health, the Agency for Healthcare
4	Research and Quality, the Health Resources
5	and Services Administration, the U.SMexico
6	Border Health Commission, and other Federal
7	departments and agencies that carry out signifi-
8	cant activities relating to tuberculosis; and
9	"(B) members appointed from among indi-
10	viduals who are not officers or employees of the
11	Federal Government.".
12	TITLE II—CENTERS FOR DIS-
13	EASE CONTROL AND PREVEN-
1 /	TION
14	
14 15	SEC. 201. NATIONAL PROGRAM FOR TUBERCULOSIS ELIMI-
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15 16 17	NATION.
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15 16 17 18 19	NATION. Section 317E of the Public Health Service Act (42 U.S.C. 247b–6) is amended— (1) by striking the heading for the section and
<ol> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> </ol>	NATION. Section 317E of the Public Health Service Act (42) U.S.C. 247b–6) is amended— (1) by striking the heading for the section and inserting the following:
<ol> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> </ol>	NATION. Section 317E of the Public Health Service Act (42 U.S.C. 247b–6) is amended— (1) by striking the heading for the section and inserting the following: "NATIONAL PROGRAM FOR TUBERCULOSIS
<ol> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> </ol>	NATION. Section 317E of the Public Health Service Act (42 U.S.C. 247b–6) is amended— (1) by striking the heading for the section and inserting the following: "NATIONAL PROGRAM FOR TUBERCULOSIS ELIMINATION";
<ol> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> </ol>	NATION. Section 317E of the Public Health Service Act (42 U.S.C. 247b–6) is amended— (1) by striking the heading for the section and inserting the following: "NATIONAL PROGRAM FOR TUBERCULOSIS ELIMINATION"; (2) by amending subsection (b) to read as fol-

1	control, and elimination of tuberculosis, the Secretary
2	may, directly or through grants to public or nonprofit pri-
3	vate entities, carry out the following:
4	"(1) Research, with priority given to research
5	concerning-
6	"(A) diagnosis and treatment of latent in-
7	fection of tuberculosis;
8	"(B) strains of tuberculosis resistant to
9	drugs;
10	"(C) cases of tuberculosis that affect cer-
11	tain populations; and
12	"(D) clinical trials, including a tuberculosis
13	trials consortium.
14	"(2) Demonstration projects for—
15	"(A) the development of regional capabili-
16	ties for the prevention, control, and elimination
17	of tuberculosis; and
18	"(B) collaboration with the Immigration
19	and Naturalization Service to identify and treat
20	immigrants with active or latent tuberculosis in-
21	fection.
22	"(3) Public information and education pro-
23	grams.

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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 (1) 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	Committee on Interagency Collaboration for Tuber-
10	culosis Elimination.";
11	(3) in subsection (f), by adding at the end the
12	following:
13	"(4) ANNUAL REPORTS.—The Council shall an-
14	nually submit to the Congress and the Secretary a
15	report on the activities carried out under this sub-
16	section. The report shall include the opinion of the
17	Council on the extent to which the recommendations
18	of the Institute of Medicine regarding tuberculosis
19	have been implemented."; and
20	(4) by amending subsection (g) to read as fol-
21	lows:
22	"(g) AUTHORIZATION OF APPROPRIATIONS.—For the
23	purpose of carrying out this section, there are authorized
24	to be appropriated \$528,000,000 for fiscal year 2004, and

such sums as may be necessary for each of the fiscal years
 2005 through 2008.".

# 3 TITLE III—NATIONAL 4 INSTITUTES OF HEALTH

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

7 Subpart 2 of part C of title IV of the Public Health
8 Service Act (42 U.S.C. 285b et seq.) is amended by insert9 ing after section 424B the following section:

10 "TUBERCULOSIS

"SEC. 424C. (a) IN GENERAL.—The Director of the
Institute shall expand, intensify, and coordinate research
and related activities of the Institute with respect to tuberculosis, including activities toward the goal of eliminating
such disease.

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

18 "(1) enhancing basic and clinical research on19 tuberculosis; and

20 "(2) expanding research on the relationship be21 tween such disease and the human immunodeficiency
22 virus.

23 "(c) RESEARCH EDUCATION.—

24 "(1) TUBERCULOSIS ACADEMIC AWARDS.—The
25 Director of the Institute may provide awards to fac26 ulty of schools of medicine or osteopathic medicine
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1 to assist such faculty in developing high quality cur-2 ricula in such schools designed to significantly in-3 crease the opportunities for interested individuals, 4 including students of the school and practicing phy-5 sicians and nurses, to learn the principles and prac-6 tices of preventing, managing, and controlling tuber-7 culosis. (2)8 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 and tuber-13 culosis 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 2004, and 20 such sums as may be necessary for each of the 21 fiscal years 2005 through 2008.

"(B) TUBERCULOSIS/PULMONARY INFECTION AWARDS.—For the purpose of carrying
out paragraph (2), there are authorized to be
appropriated \$5,000,000 for fiscal year 2004,

1	and such sums as may be necessary for each of
2	the fiscal years 2005 through 2008.".
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 2004,
24	and such sums as may be necessary for each of
25	the fiscal years 2005 through 2008".

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	serting after "Health Sciences" the following: "(in
10	this subpart referred to as the 'Center')"; and
11	(3) by adding at the end the following sub-
12	section:
13	"(b) TUBERCULOSIS.—
14	"(1) IN GENERAL.—In carrying out subsection
15	(a) with respect to tuberculosis, the Center shall ex-
16	pand, intensify, and coordinate international activi-
17	ties of the Center for research and training.
18	"(2) INTERNATIONAL TRAINING PROGRAM.—In
19	carrying out paragraph (1), the Center shall carry
20	out an international training program regarding tu-
21	berculosis. Such program shall be modeled after the
22	international training program carried out by the
23	Center with respect to the human immunodeficiency
24	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 2004 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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