## 117TH CONGRESS 1ST SESSION

## H. R. 5857

To amend the Public Health Service Act to enhance the national strategy for combating and eliminating tuberculosis, and for other purposes.

## IN THE HOUSE OF REPRESENTATIVES

NOVEMBER 4, 2021

Mr. Bera (for himself and Mr. Young) introduced the following bill; which was referred to the Committee on Energy and Commerce

## A BILL

To amend the Public Health Service Act to enhance the national strategy for combating and eliminating tuber-culosis, 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 TB
- 5 Elimination Act of 2021".
- 6 SEC. 2. NATIONAL STRATEGY FOR COMBATING AND ELIMI-
- 7 NATING TUBERCULOSIS.
- 8 (a) IN GENERAL.—Section 317E of the Public
- 9 Health Service Act (42 U.S.C. 247b–6) is amended—
- 10 (1) in subsection (a)—

| 1  | (A) by striking "The Secretary" and in-               |
|----|---|
| 2  | serting the following:                                |
| 3  | "(1) Grants.—The Secretary"; and                      |
| 4  | (B) by adding at the end the following:               |
| 5  | "(2) Priority.—In making grants under this            |
| 6  | subsection, the Secretary may give priority to State  |
| 7  | health departments proposing to focus on the pre-     |
| 8  | vention, control, and elimination of tuberculosis in  |
| 9  | high-risk populations, including foreign-born, home-  |
| 10 | less, incarcerated, HIV-tuberculosis co-infected, and |
| 11 | medically underserved populations.";                  |
| 12 | (2) in subsection (b)—                                |
| 13 | (A) in paragraph (3)—                                 |
| 14 | (i) in subparagraph (C), by redesig-                  |
| 15 | nating clauses (i) and (ii) as subclauses (I)         |
| 16 | and (II), respectively, and adjusting the             |
| 17 | margins accordingly; and                              |
| 18 | (ii) by redesignating subparagraphs                   |
| 19 | (A) through (F) as clauses (i) through (vi),          |
| 20 | respectively, and adjusting the margins ac-           |
| 21 | cordingly;  |
| 22 | (B) by redesignating paragraphs (1)                   |
| 23 | through (8) as subparagraphs (A) through (H),         |
| 24 | respectively, and adjusting the margins accord-       |
| 25 | ingly;  |

| 1  | (C) in the matter preceding subparagraph       |
|----|--|
| 2  | (A), as so redesignated, by striking "With re- |
| 3  | spect to" and inserting the following:         |
| 4  | "(1) In general.—With respect to";             |
| 5  | (D) by striking subparagraph (B), as so        |
| 6  | redesignated, and inserting the following:     |
| 7  | "(B) Research, investigations, experiments,    |
| 8  | demonstrations, and studies in the health      |
| 9  | sciences that are related to—                  |
| 10 | "(i) the development of new tools, in-         |
| 11 | cluding vaccines and antimicrobial drugs,      |
| 12 | to prevent and treat tuberculosis;             |
| 13 | "(ii) novel therapeutics for special           |
| 14 | populations, including pediatric popu-         |
| 15 | lations, immunosuppressed individuals, and     |
| 16 | pregnant women;                                |
| 17 | "(iii) the development or testing of           |
| 18 | medical diagnostics to detect tuberculosis;    |
| 19 | "(iv) research to address the epidemi-         |
| 20 | ology, mechanisms, and pathogenesis of tu-     |
| 21 | berculosis;                                    |
| 22 | "(v) public health interventions to ad-        |
| 23 | dress the prevention, treatment, and con-      |
| 24 | trol of tuberculosis, such as directly ob-     |

| 1  | served therapy and non-pharmaceutical           |
|----|---|
| 2  | intervention;                                   |
| 3  | "(vi) methods to enhance detection              |
| 4  | and response to outbreaks of tuberculosis,      |
| 5  | including multidrug resistant tuberculosis;     |
| 6  | and   |
| 7  | "(vii) other relevant research areas.";         |
| 8  | (E) in subparagraph (C), as so redesig-         |
| 9  | nated—  |
| 10 | (i) by redesignating clause (vi), as so         |
| 11 | redesignated, as clause (vii);                  |
| 12 | (ii) in clause (v), as so redesignated,         |
| 13 | by striking "; and" and inserting ";"; and      |
| 14 | (iii) by inserting after clause (v), as so      |
| 15 | redesignated, the following:                    |
| 16 | "(vi) the intensification of efforts to         |
| 17 | prevent, detect, and treat latent tuber-        |
| 18 | culosis; and";                                  |
| 19 | (F) in subparagraph (D), as so redesig-         |
| 20 | nated, by inserting before the period the fol-  |
| 21 | lowing: ", including public awareness campaigns |
| 22 | and development of educational, risk, and       |
| 23 | media communications, using materials in lan-   |
| 24 | guages appropriate to target audiences.";       |

| 1  | (G) in subparagraph (F), as so redesig-             |
|----|---|
| 2  | nated, by striking "paragraphs (1) through          |
| 3  | (4)" and inserting "subparagraphs (A) through       |
| 4  | (D)"; and   |
| 5  | (H) by adding at the end the following:             |
| 6  | "(2) Selection.—In carrying out the activities      |
| 7  | described in paragraph (1), the Secretary—          |
| 8  | "(A) is encouraged to give priority to pro-         |
| 9  | grammatically relevant research so that new         |
| 10 | tools can be utilized in public health practice;    |
| 11 | and   |
| 12 | "(B) may seek input from the Biomedical             |
| 13 | Advanced Research and Development Authority         |
| 14 | in identifying novel candidates to utilize in the   |
| 15 | efforts under this subsection to prevent, diag-     |
| 16 | nose, and control tuberculosis.";                   |
| 17 | (3) by redesignating subsections (c) through (h)    |
| 18 | as subsections (d) through (i), respectively;       |
| 19 | (4) by inserting after subsection (b) the fol-      |
| 20 | lowing—   |
| 21 | "(c) Grants for Coordination of Programs and        |
| 22 | SERVICES FOR PREVENTION, DIAGNOSIS, AND TREAT-      |
| 23 | MENT.—  |
| 24 | "(1) Grants.—The Secretary, acting through          |
| 25 | the Administrator of the Health Resources and Serv- |

- ices Administration, may award grants to State and local governments, territories, Indian Tribes, Tribal organization, urban Indian health organizations, health service providers to Indian Tribes, Native Ha-waiian health organizations, community health cen-ters, and Federally qualified health centers for co-ordinating the programs and services of such entities to ensure timely and appropriate prevention, risk-based screening, diagnosis, and treatment of latent and active tuberculosis.
  - "(2) DEFINITION.—In this subsection, the term 'Federally qualified health center' has the meaning given to such term in section 1861(aa) of the Social Security Act.";
  - (5) in subsections (d), (e), and (f), as so redesignated, by striking "(a) or (b)" each place it appears and inserting "(a), (b), or (c)";
  - (6) in subsection (g)(4), as so redesignated, by adding at the end the following:
  - "(C) Report to congress.—The Secretary is encouraged to make the reports under subparagraph (A), or other publications relevant to domestic tuberculosis surveillance, publicly available on the internet website of the Centers for Disease Control and Prevention and

| 1  | to disseminate such information to stake-        |
|----|--|
| 2  | holders.";                                       |
| 3  | (7) in subsection (h), as so redesignated—       |
| 4  | (A) in paragraph (1)—                            |
| 5  | (i) by striking "research into new               |
| 6  | tools under subsection (b)(2)" and insert-       |
| 7  | ing "the research, investigations, experi-       |
| 8  | ments, demonstrations, and studies in            |
| 9  | health science under subsection (b)(1)(B)";      |
| 10 | and  |
| 11 | (ii) by inserting "ensuring access to            |
| 12 | the products developed as a result of such       |
| 13 | research, investigations, experiments, dem-      |
| 14 | onstrations, and studies and" after "advice      |
| 15 | regarding"; and                                  |
| 16 | (B) in paragraph (3)—                            |
| 17 | (i) by redesignating subparagraphs               |
| 18 | (D) and (E) as subparagraphs (E) and             |
| 19 | (F), respectively; and                           |
| 20 | (ii) by inserting after subparagraph             |
| 21 | (C) the following:                               |
| 22 | "(D) members of the Biomedical Advanced          |
| 23 | Research and Development Authority;"; and        |
| 24 | (8) in subsection (i)(1)(A), as so redesignated, |
| 25 | by striking "\$200,000,000" and all that follows |

through the period and inserting "\$142,200,000 for 1 2 fiscal year 2022, \$195,700,000 for fiscal year 2023, \$225,000,000 for fiscal year 2024, \$236,250,000 for 3 4 fiscal year 2025, \$248,062,500 for fiscal year 2026, 5 and \$260,465,625 for fiscal year 2027.". Tuberculosis 6 (b) NIH ACTIVITIES.—Section 7 424C(b) of the Public Health Service Act (42 U.S.C. 8 285b-7c(b)) is amended by striking paragraph (1) and in-9 serting the following: "(1) enhancing basic, clinical, and operational 10 11 research on tuberculosis, including with respect to— 12 "(A) drug-resistant tuberculosis; "(B) infection with tuberculosis and la-13 14 tency and progression of tuberculosis; and "(C) pediatric tuberculosis;". 15 16 SEC. 3. GAO STUDIES. 17 (a) Tuberculosis Prevention and Elimination STUDY.—Not later than 2 years after the date of enact-18 19 ment of this Act, the Comptroller General of the United 20 States shall issue a report on the coordination of efforts 21 in the United States to— 22 (1) prevent, control, and eliminate tuberculosis; 23 and 24 (2) implement the activities under section 317E 25 of the Public Health Service Act (42 U.S.C. 247b-

| 1  | 6), as amended by this Act, and the National Action     |
|----|---|
| 2  | Plan for Combating Multidrug-Resistant Tuber-           |
| 3  | culosis, issued in December 2015.                       |
| 4  | (b) STUDY ON TUBERCULOSIS ACTIVITIES.—Not               |
| 5  | later than 6 months after the date of enactment of this |
| 6  | Act, the Comptroller General of the United States shall |
| 7  | issue to the Committee on Energy and Commerce of the    |
| 8  | House of Representatives and the Committee on Health,   |
| 9  | Education, Labor, and Pensions of the Senate a report   |
| 10 | on the coordination of activities between the Food and  |
| 11 | Drug Administration and the Centers for Disease Control |
| 12 | and Prevention with respect to—                         |
| 13 | (1) shortages of critical tuberculosis drugs in         |
| 14 | the United States;                                      |
| 15 | (2) efforts to increase the availability of pedi-       |
| 16 | atric tuberculosis drug formulations in the United      |
| 17 | States;   |
| 18 | (3) mitigating the cost of tuberculosis drugs for       |
| 19 | States, including efforts to ensure States have timely  |
| 20 | access to treatments for individuals with tuber-        |
| 21 | culosis; and  |
| 22 | (4) consideration for the introduction in the           |
| 23 | United States of pediatric tuberculosis drug formu-     |
| 24 | lations that are available in foreign countries.        |