

115TH CONGRESS  
1ST SESSION

# S. 1147

To amend the Public Health Service Act to provide for the expansion, intensification, and coordination of the programs and activities of the National Institutes of Health with respect to Tourette syndrome.

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## IN THE SENATE OF THE UNITED STATES

MAY 17, 2017

Mr. MENENDEZ introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

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## A BILL

To amend the Public Health Service Act to provide for the expansion, intensification, and coordination of the programs and activities of the National Institutes of Health with respect to Tourette syndrome.

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 “Collaborative Academic  
5       Research Efforts for Tourette Syndrome Act of 2017”.

1 **SEC. 2. PROGRAMS OF THE NATIONAL INSTITUTES OF**  
2 **HEALTH RELATING TO TOURETTE SYN-**  
3 **DROME.**

4 Part B of title IV of the Public Health Service Act  
5 is amended by inserting after section 409J (42 U.S.C.  
6 284q) the following:

7 **“SEC. 409K. EXPANSION, INTENSIFICATION, AND COORDI-**  
8 **NATION OF ACTIVITIES WITH RESPECT TO**  
9 **TOURETTE SYNDROME.**

10 “(a) IN GENERAL.—The Secretary, acting through  
11 the Director of NIH, shall expand, intensify, and coordi-  
12 nate the programs and activities of the National Institutes  
13 of Health with respect to scientific and clinical research  
14 on Tourette syndrome.

15 “(b) DATA COLLECTION.—

16 “(1) SYSTEM.—In carrying out subsection (a),  
17 the Secretary shall develop a system to collect data  
18 on Tourette syndrome, including epidemiologic infor-  
19 mation with respect to the incidence, prevalence, and  
20 impact of Tourette syndrome in the United States.

21 “(2) BROAD AND NARROW DEFINITIONS.—The  
22 data collection system under paragraph (1) shall  
23 provide for the collection of primary data on  
24 Tourette syndrome, including related data on the  
25 various conditions known to be comorbid with  
26 Tourette syndrome.

1           “(3) COLLECTION BY POPULATION AND GEO-  
 2           GRAPHICAL REGION.—The data collection system  
 3           under paragraph (1) shall provide for the collection  
 4           of data on the availability of medical and social serv-  
 5           ices for individuals with Tourette syndrome and  
 6           their families and the disaggregation of such data by  
 7           population and geographical region.

8           “(c) COLLABORATIVE RESEARCH CENTERS FOR  
 9           TOURETTE SYNDROME.—

10           “(1) IN GENERAL.—In carrying out subsection  
 11           (a), the Secretary shall award grants and contracts  
 12           to public or nonprofit private entities to pay all or  
 13           part of the cost of planning, establishing, improving,  
 14           and providing basic operating support for Collabo-  
 15           rative Research Centers for Tourette Syndrome.

16           “(2) RESEARCH.—Each center under para-  
 17           graph (1) shall conduct basic and clinical research  
 18           into Tourette syndrome. Such research should in-  
 19           clude investigations into the cause, diagnosis, early  
 20           detection, prevention, control, and treatment of  
 21           Tourette syndrome. The research conducted by such  
 22           centers, as a group, shall include research in the  
 23           fields of developmental neurobiology, neuroscience,  
 24           genetics, psychology, and pharmacology.

25           “(3) SERVICES FOR PATIENTS.—

1           “(A) IN GENERAL.—A center under para-  
 2           graph (1) may expend amounts provided under  
 3           such paragraph to carry out a program to make  
 4           individuals aware of opportunities to participate  
 5           as subjects in research conducted by the cen-  
 6           ters.

7           “(B) REFERRAL AND COSTS.—A program  
 8           under subparagraph (A) may, in accordance  
 9           with such criteria as the Secretary may estab-  
 10          lish, provide to the subjects described in such  
 11          subparagraph, referrals for health and other  
 12          services, and such patient care costs as are re-  
 13          quired for research.

14          “(C) AVAILABILITY AND ACCESS.—The ex-  
 15          tent to which a center can demonstrate avail-  
 16          ability and access to clinical services shall be  
 17          considered by the Secretary in decisions about  
 18          awarding grants and contracts to applicants  
 19          which meet the scientific criteria for funding  
 20          under this subsection.

21          “(4) ORGANIZATION OF COLLABORATIVE RE-  
 22          SEARCH CENTERS FOR TOURETTE SYNDROME.—

23                 “(A) IN GENERAL.—A center under para-  
 24                 graph (1) may—

1 “(i) use the facilities of a single insti-  
2 tution; or

3 “(ii) be formed from a consortium of  
4 cooperating institutions and patient advo-  
5 cacy groups in order to maximize the scope  
6 of the center’s services and geographic cov-  
7 erage.

8 “(B) ELIGIBILITY REQUIREMENTS.—To be  
9 eligible to make facilities so available (as de-  
10 scribed in subparagraph (A)(i)) or participate  
11 in such a consortium (as described in subpara-  
12 graph (A)(ii)), an institution or group shall  
13 meet such requirements as the Secretary may  
14 prescribe.

15 “(5) NUMBER OF CENTERS; DURATION OF SUP-  
16 PORT.—

17 “(A) IN GENERAL.—Subject to the avail-  
18 ability of appropriations, the Secretary shall  
19 provide for the establishment of not fewer than  
20 4 and not more than 6 centers under paragraph  
21 (1).

22 “(B) GEOGRAPHICAL DISTRIBUTION.—The  
23 Secretary shall—

24 “(i) ensure that each of the centers  
25 established under paragraph (1) is located

1 in a different region of the United States  
2 than the other such centers; and

3 “(ii) encourage the formation of such  
4 centers from a consortium of entities (as  
5 described in paragraph (4)(A)(ii)) covering  
6 multiple regions or States.

7 “(C) DURATION.—Support for a center es-  
8 tablished under paragraph (1) may be provided  
9 under this section for a period of not to exceed  
10 5 years. Such period may be extended for one  
11 or more additional periods not exceeding 5  
12 years if the operations of such center have been  
13 reviewed and approved by an appropriate tech-  
14 nical and scientific peer review group estab-  
15 lished by the Secretary and if such group has  
16 recommended to the Secretary that such period  
17 should be extended.

18 “(d) RESEARCH ON SYMPTOMOLOGY AND TREAT-  
19 MENT.—In carrying out subsection (a), the Secretary shall  
20 award grants on a competitive, peer-reviewed basis for re-  
21 search on—

22 “(1) the full range of symptomology within the  
23 Tourette syndrome clinical spectrum; and

24 “(2) the efficacy of treatment options for par-  
25 ticular patient subpopulations.

1       “(e) FUNDING.—Of the amounts made available to  
2 carry out the programs and activities of the National In-  
3 stitutes of Health for a fiscal year, the Secretary shall des-  
4 ignate a portion of such amounts for carrying out the pro-  
5 grams and activities of the National Institutes of Health  
6 with respect to Tourette syndrome.”.

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