

113TH CONGRESS  
2D SESSION

# H. R. 4221

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 HOUSE OF REPRESENTATIVES

MARCH 12, 2014

Mr. Sires introduced the following bill; which was referred to the Committee on Energy and Commerce

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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 2014”.

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 Collabor-  
15 ative 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.”.

