

## 117TH CONGRESS 1ST SESSION

## S. 2027

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.

## IN THE SENATE OF THE UNITED STATES

June 10, 2021

Mr. Menendez (for himself, Mrs. Gillibrand, Mr. Van Hollen, and Mr. Murphy) 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 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 2021" or
  - 6 the "CARE for Tourette Syndrome Act of 2021".

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.

- "(3) COLLECTION BY POPULATION AND GEO-GRAPHICAL REGION.—The data collection system under paragraph (1) shall provide for the collection of data on the availability of medical and social services for individuals with Tourette syndrome and their families and the disaggregation of such data by population and geographical region.
- 8 "(c) Collaborative Research Centers for 9 Tourette Syndrome.—
  - "(1) IN GENERAL.—In carrying out subsection
    (a), the Secretary shall award grants and contracts
    to public or nonprofit private entities to pay all or
    part of the cost of planning, establishing, improving,
    and providing basic operating support for Collaborative Research Centers for Tourette Syndrome.
    - "(2) Research.—Each center under paragraph (1) shall conduct basic and clinical research into Tourette syndrome. Such research should include investigations into the cause, diagnosis, early detection, prevention, control, and treatment of Tourette syndrome. The research conducted by such centers, as a group, shall include research in the fields of developmental neurobiology, neuroscience, genetics, psychology, and pharmacology.
- 25 "(3) Services for patients.—

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

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.".

 $\bigcirc$