

**AMENDMENT IN THE NATURE OF A SUBSTITUTE
TO H.R. 1058
OFFERED BY MR. MICHAEL F. DOYLE OF
PENNSYLVANIA**

Strike all after the enacting clause and insert the following:

1 SECTION 1. SHORT TITLE.

2 This Act may be cited as the “Autism Collaboration,
3 Accountability, Research, Education, and Support Act of
4 2019” or the “Autism CARES Act of 2019”.

**5 SEC. 2. EXPANSION, INTENSIFICATION, AND COORDINA-
6 TION OF ACTIVITIES OF THE NIH WITH RE-
7 SPECT TO RESEARCH ON AUTISM SPECTRUM
8 DISORDER.**

9 Section 409C of the Public Health Service Act (42
10 U.S.C. 284g) is amended—

11 (1) in subsection (a)(1)—

12 (A) in the first sentence, by striking “and
13 toxicology” and inserting “toxicology, and inter-
14 ventions to maximize outcomes for individuals
15 with autism spectrum disorder”; and

16 (B) by striking the second sentence and in-
17 serting the following: “Such research shall in-

1 investigate the causes (including possible environ-
2 mental causes), diagnosis or ruling out, early
3 and ongoing detection, prevention, services
4 across the lifespan, supports, intervention, and
5 treatment of autism spectrum disorder, includ-
6 ing dissemination and implementation of clin-
7 ical care, supports, interventions, and treat-
8 ments.”;

9 (2) in subsection (b)—

10 (A) in paragraph (2)—

11 (i) in the second sentence, by striking
12 “cause” and all that follows through “dis-
13 order” and inserting “causes, diagnosis,
14 early and ongoing detection, prevention,
15 and treatment of autism spectrum disorder
16 across the lifespan”; and

17 (ii) in the third sentence, by striking
18 “neurobiology” and all that follows
19 through the period and inserting
20 “neurobiology, genetics, genomics,
21 psychopharmacology, developmental psy-
22 chology, behavioral psychology, and clinical
23 psychology.”; and

24 (B) in paragraph (3), by adding at the end
25 the following:

1 “(D) REDUCING DISPARITIES.—The Direc-
2 tor may consider, as appropriate, the extent to
3 which a center can demonstrate availability and
4 access to clinical services for youth and adults
5 from diverse racial, ethnic, geographic, or lin-
6 guistic backgrounds in decisions about awarding
7 grants to applicants which meet the scientific
8 criteria for funding under this section.”.

9 **SEC. 3. PROGRAMS RELATING TO AUTISM.**

10 (a) DEVELOPMENTAL DISABILITIES SURVEILLANCE
11 AND RESEARCH PROGRAM.—Section 399AA of the Public
12 Health Service Act (42 U.S.C. 280i) is amended—

13 (1) in subsection (a)(1), by striking “adults on
14 autism spectrum disorder” and inserting “adults
15 with autism spectrum disorder”;

16 (2) in subsection (a)(2)—

17 (A) by striking “State and local public
18 health officials” and inserting “State, local, and
19 Tribal public health officials”;

20 (B) by striking “or other developmental
21 disabilities” and inserting “and other develop-
22 mental disabilities”;

23 (3) in subsection (a)(3), by striking a “univer-
24 sity, or any other educational institution” and in-

1 serting “a university, any other educational institu-
2 tion, an Indian tribe, or a tribal organization”;

3 (4) in subsection (b)(2)(A), by striking “rel-
4 evant State and local public health officials, private
5 sector developmental disability researchers, and ad-
6 vocates for individuals with developmental disabil-
7 ities” and inserting “State, local, and Tribal public
8 health officials, private sector developmental dis-
9 ability researchers, advocates for individuals with
10 autism spectrum disorder, and advocates for individ-
11 uals with other developmental disabilities”;

12 (5) in subsection (d)—

13 (A) by redesignating paragraphs (1) and
14 (2) as paragraphs (2) and (3), respectively; and

15 (B) by inserting before paragraph (2), as
16 so redesignated, the following new paragraph:

17 “(1) INDIAN TRIBE; TRIBAL ORGANIZATION.—

18 The terms ‘Indian tribe’ and ‘tribal organization’
19 have the meanings given such terms in section 4 of
20 the Indian Health Care Improvement Act.”; and

21 (6) in subsection (e), by striking “2019” and
22 inserting “2024”.

23 (b) AUTISM EDUCATION, EARLY DETECTION, AND
24 INTERVENTION.—Section 399BB of the Public Health
25 Service Act (42 U.S.C. 280i–1) is amended—

1 (1) in subsection (a)(1)—

2 (A) by striking “individuals with autism
3 spectrum disorder or other developmental dis-
4 abilities” and inserting “individuals with autism
5 spectrum disorder and other developmental dis-
6 abilities”; and

7 (B) by striking “children with autism spec-
8 trum disorder” and all that follows through
9 “disabilities;” and inserting “individuals with
10 autism spectrum disorder and other develop-
11 mental disabilities across their lifespan;”;

12 (2) in subsection (b)—

13 (A) in paragraph (2), by inserting “indi-
14 viduals with” before “autism spectrum dis-
15 order”;

16 (B) by redesignating paragraphs (4)
17 through (6) as paragraphs (5) through (7), re-
18 spectively; and

19 (C) by inserting after paragraph (3) the
20 following:

21 “(4) promote evidence-based screening tech-
22 niques and interventions for individuals with autism
23 spectrum disorder and other developmental disabil-
24 ities across their lifespan;”;

25 (3) in subsection (c)(1)—

1 (A) in the matter preceding subparagraph
2 (A), by striking “the needs of individuals with
3 autism spectrum disorder or other develop-
4 mental disabilities and their families” and in-
5 serting “the needs of individuals with autism
6 spectrum disorder and other developmental dis-
7 abilities across their lifespan and the needs of
8 their families”;

9 (4) in subsection (e)—

10 (A) in paragraph (1)—

11 (i) in the matter preceding subpara-
12 graph (A), by inserting “across their life-
13 span” before “and ensure”; and

14 (ii) in subparagraph (B)(iv), by in-
15 serting “across their lifespan” after “other
16 developmental disabilities”;

17 (B) by redesignating paragraphs (2) and
18 (3) as paragraphs (3) and (4), respectively; and

19 (C) by inserting after paragraph (1) the
20 following:

21 “(2) DEVELOPMENTAL-BEHAVIORAL PEDIATRI-
22 CIAN TRAINING PROGRAMS.—

23 “(A) IN GENERAL.—In making awards
24 under this subsection, the Secretary may
25 prioritize awards to applicants that are develop-

1 mental-behavioral pediatrician training pro-
2 grams located in rural or underserved areas.

3 “(B) DEFINITION OF UNDERSERVED
4 AREA.—In this paragraph, the term ‘under-
5 served area’ means—

6 “(i) a health professional shortage
7 area (as defined in section 332(a)(1)(A));
8 and

9 “(ii) an urban or rural area des-
10 ignated by the Secretary as an area with
11 a shortage of personal health services as
12 described in section 330(b)(3)(A)).”;

13 (5) in subsection (f), by inserting “across the
14 lifespan of such individuals” after “other develop-
15 mental disabilities”; and

16 (6) in subsection (g), by striking “2019” and
17 inserting “2024”.

18 (c) INTERAGENCY AUTISM COORDINATING COM-
19 MITTEE.—Section 399CC of the Public Health Service Act
20 (42 U.S.C. 280i–2) is amended—

21 (1) in subsection (b)—

22 (A) in paragraph (2), by inserting “across
23 the lifespan of such individuals” before the
24 semicolon; and

1 (B) in paragraph (5), by inserting “across
2 the lifespan of such individuals” before “and
3 the families”;

4 (2) in subsection (c)—

5 (A) in paragraph (1)(D), by inserting “,
6 the Department of Labor, the Department of
7 Justice, the Department of Veterans Affairs,
8 the Department of Housing and Urban Devel-
9 opment,” after “Department of Education”;

10 (B) in subparagraphs (A), (B), and (C) of
11 paragraph (2), by striking “at least two such
12 members” each place it appears and inserting
13 “at least three such members”;

14 (C) in paragraph (3)(A), by striking “one
15 or more additional 4-year terms” and inserting
16 “one additional 4-year term”; and

17 (3) in subsection (f), by striking “2019” and
18 inserting “2024”.

19 (d) REPORTS TO CONGRESS.—Section 399DD of the
20 Public Health Service Act (42 U.S.C. 280i–3) is amend-
21 ed—

22 (1) in subsection (a)—

23 (A) in paragraph (1), by striking “Autism
24 CARES Act of 2014” and inserting “Autism
25 CARES Act of 2019”; and

1 (B) in paragraph (2)—

2 (i) in subparagraphs (A), (B), (D),
3 and (E), by striking “Autism CARES Act
4 of 2014” each place it appears and insert-
5 ing “Autism CARES Act of 2019”;

6 (ii) in subparagraph (G), by striking
7 “age of the child” and inserting “age of
8 the individual”;

9 (iii) in subparagraph (H), by striking
10 “; and” and inserting “;”;

11 (iv) in subparagraph (I), by striking
12 the period and inserting “; and”; and

13 (v) by adding at the end the following:

14 “(J) information on how States use home-
15 and community-based services and other sup-
16 ports to ensure that individuals with autism
17 spectrum disorder and other developmental dis-
18 abilities are living, working, and participating in
19 their community.”; and

20 (2) in subsection (b)—

21 (A) in the heading, by striking “YOUNG
22 ADULTS AND TRANSITIONING YOUTH” and in-
23 serting “THE HEALTH AND WELL-BEING OF
24 INDIVIDUALS WITH AUTISM SPECTRUM DIS-
25 ORDER ACROSS THEIR LIFESPAN”;

1 (B) by amending paragraph (1) to read as
2 follows:

3 “(1) IN GENERAL.—Not later than 2 years
4 after the date of enactment of the Autism CARES
5 Act of 2019, the Secretary shall prepare and submit,
6 to the Committee on Health, Education, Labor, and
7 Pensions of the Senate and the Committee on En-
8 ergy and Commerce of the House of Representa-
9 tives, a report concerning the health and well-being
10 of individuals with autism spectrum disorder.”; and

11 (C) in paragraph (2)—

12 (i) by amending subparagraph (A) to
13 read as follows:

14 “(A) demographic factors associated with
15 the health and well-being of individuals with au-
16 tism spectrum disorder;”;

17 (ii) in subparagraph (B), by striking
18 “young adults” and all that follows
19 through the semicolon and inserting “the
20 health and well-being of individuals with
21 autism spectrum disorder, including an
22 identification of existing Federal laws, reg-
23 ulations, policies, research, and pro-
24 grams;”;

1 (iii) by amending subparagraphs (C),
2 (D), and (E) to read as follows:

3 “(C) recommendations on establishing best
4 practices guidelines to ensure interdisciplinary
5 coordination between all relevant service pro-
6 viders receiving Federal funding;

7 “(D) comprehensive approaches to improv-
8 ing health outcomes and well-being for individ-
9 uals with autism spectrum disorder, including—

10 “(i) community-based behavioral sup-
11 ports and interventions;

12 “(ii) nutrition, recreational, and social
13 activities; and

14 “(iii) personal safety services related
15 to public safety agencies or the criminal
16 justice system for such individuals; and

17 “(E) recommendations that seek to im-
18 prove health outcomes for such individuals, in-
19 cluding across their lifespan, by addressing—

20 “(i) screening and diagnosis of chil-
21 dren and adults;

22 “(ii) behavioral and other therapeutic
23 approaches;

24 “(iii) primary and preventative care;

25 “(iv) communication challenges;

1 “(v) aggression, self-injury, elope-
2 ment, and other behavioral issues;

3 “(vi) emergency room visits and acute
4 care hospitalization;

5 “(vii) treatment for co-occurring phys-
6 ical and mental health conditions;

7 “(viii) premature mortality;

8 “(ix) medical practitioner training;

9 and

10 “(x) caregiver mental health.”.

11 (e) AUTHORIZATION OF APPROPRIATIONS.—Section
12 399EE of the Public Health Service Act (42 U.S.C. 280i–
13 4) is amended—

14 (1) in subsection (a), by striking “\$22,000,000
15 for each of fiscal years 2015 through 2019” and in-
16 serting “\$23,100,000 for each of fiscal years 2020
17 through 2024”;

18 (2) in subsection (b), by striking “\$48,000,000
19 for each of fiscal years 2015 through 2019” and in-
20 serting “\$50,599,000 for each of fiscal years 2020
21 through 2024”; and

22 (3) in subsection (c), by striking “there is au-
23 thorized to be appropriated \$190,000,000 for each
24 of fiscal years 2015 through 2019” and inserting
25 “there are authorized to be appropriated

1 \$296,000,000 for each of fiscal years 2020 through
2 2024”.

Amend the title to read as follows: “A bill to amend the Public Health Service Act to enhance activities of the National Institutes of Health with respect to research on autism spectrum disorder and enhance programs relating to autism, and for other purposes.”.

