AMENDMENT IN THE NATURE OF A SUBSTITUTE TO H.R. 3537

OFFERED	\mathbf{BY}	\mathbf{M}	•	•	

Strike all after the enacting clause and insert the following:

l SECTION 1. SHORT TITLE.

- 2 This Act may be cited as the "Accelerating Access
- 3 to Critical Therapies for ALS Act".

4 SEC. 2. GRANTS FOR RESEARCH ON THERAPIES FOR ALS.

- 5 (a) IN GENERAL.—The Secretary of Health and
- 6 Human Services (referred to in this section as the "Sec-
- 7 retary") shall award grants to participating entities for
- 8 purposes of scientific research utilizing data from ex-
- 9 panded access to investigational drugs for individuals who
- 10 are not otherwise eligible for clinical trials for the preven-
- 11 tion, diagnosis, mitigation, treatment, or cure of
- 12 amyotrophic lateral sclerosis. In the case of a participating
- 13 entity seeking such a grant, an expanded access request
- 14 must be submitted, and allowed to proceed by the Sec-
- 15 retary, under section 561 of the Federal Food, Drug, and
- 16 Cosmetic Act (21 U.S.C. 360bbb) and part 312 of title
- 17 21, Code of Federal Regulations (or any successor regula-
- 18 tions), before the application for such grant is submitted.

1 (b) APPLICATION.—

- (1) IN GENERAL.—A participating entity seeking a grant under this section shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary shall specify.
 - (2) USE OF DATA.—An application submitted under paragraph (1) shall include a description of how data generated through an expanded access request under section 561 of the Federal Food, Drug, and Cosmetic Act (21 U.S.C. 360bbb) with respect to the investigational drug involved will be used to support research or development related to the prevention, diagnosis, mitigation, treatment, or cure of amyotrophic lateral sclerosis.
 - (3) Noninterference with clinical Trials.—An application submitted under paragraph (1) shall include a description of how the proposed expanded access program will be designed so as not to interfere with patient enrollment in ongoing clinical trials for investigational therapies for the prevention, diagnosis, mitigation, treatment, or cure of amyotrophic lateral sclerosis.
- 24 (c) Selection.—Consistent with sections 406 and 25 492 of the Public Health Service Act (42 U.S.C. 284a,

1	289a), the Secretary shall, in determining whether to
2	award a grant under this section, confirm that—
3	(1) such grant will be used to support a sci-
4	entific research objective relating to the prevention,
5	diagnosis, mitigation, treatment, or cure of
6	amyotrophic lateral sclerosis (as described in sub-
7	section (a));
8	(2) such grant shall not have the effect of di-
9	minishing eligibility for, or impeding enrollment of,
10	ongoing clinical trials for the prevention, diagnosis,
11	mitigation, treatment, or cure of amyotrophic lateral
12	sclerosis by determining that individuals who receive
13	expanded access to investigational drugs through
14	such a grant are not eligible for enrollment in—
15	(A) ongoing clinical trials that are reg-
16	istered on ClinicalTrials.gov (or successor
17	website), with respect to a drug for the preven-
18	tion, diagnosis, mitigation, treatment, or cure of
19	amyotrophic lateral sclerosis; or
20	(B) clinical trials for the prevention, diag-
21	nosis, mitigation, treatment, or cure of
22	amyotrophic lateral sclerosis for which an ex-
23	emption under section 505(i) of the Federal
24	Food, Drug, and Cosmetic Act (21 U.S.C.
25	355(i)) has been granted by the Food and Drug

1	Administration and which are expected to begin
2	enrollment within one year; and
3	(3) the resulting project funded by such grant
4	will allow for equitable access to investigational
5	drugs by minority and underserved populations.
6	(d) Use of Funds.—A participating entity shall use
7	funds received through the grant—
8	(1) to pay the manufacturer or sponsor for the
9	direct costs of the investigational drug, as author-
10	ized under section 312.8(d) of title 21, Code of Fed-
11	eral Regulations (or successor regulations), to pre-
12	vent, diagnose, mitigate, treat, or cure amyotrophic
13	lateral sclerosis that is the subject of an expanded
14	access request described in subsection (a), if such
15	costs are justified as part of peer review of the
16	grant;
17	(2) for the entity's direct costs incurred in pro-
18	viding such drug consistent with the research mis-
19	sion of the grant; or
20	(3) for the direct and indirect costs of the enti-
21	ty in conducting research with respect to such drug.
22	(e) Definitions.—In this section:
23	(1) The term "participating entity" means a
24	participating clinical trial site or sites sponsored by
25	a small business concern (as defined in section 3(a)

1	of the Small Business Act (15 U.S.C. 632(a)) that
2	is the sponsor of a drug that is the subject of an in-
3	vestigational new drug application under section
4	505(i) of the Federal Food, Drug, and Cosmetic Act
5	(21 U.S.C. 355(i)) to prevent, diagnose, mitigate,
6	treat, or cure amyotrophic lateral sclerosis.
7	(2) The term "participating clinical trial"
8	means a phase 3 clinical trial conducted pursuant to
9	an exemption under section 505(i) of the Federal
10	Food, Drug, and Cosmetic Act (21 U.S.C. 355(i)) or
11	section 351(a) of the Public Health Service Act (42
12	U.S.C. 262(a)) to investigate a drug intended to pre-
13	vent, diagnose, mitigate, treat, or cure amyotrophic
14	lateral sclerosis.
15	(3) The term "participating clinical trial site"
16	means a health care facility, or network of facilities,
17	at which patients participating in a participating
18	clinical trial receive an investigational drug through
19	such trial.
20	(f) Sunset.—The Secretary may not award grants
21	under this section on or after September 30, 2026.
22	SEC. 3. HHS PUBLIC-PRIVATE PARTNERSHIP FOR RARE
23	NEURODEGENERATIVE DISEASES.
24	(a) Establishment.—Not later than one year after
25	the date of enactment of this Act, the Secretary of Health

1	and Human Services (referred to in this section as the
2	"Secretary") shall establish and implement a Public-Pri-
3	vate Partnership for Neurodegenerative Diseases between
4	the National Institutes of Health, the Food and Drug Ad-
5	ministration, and one or more eligible entities (to be
6	known and referred to in this section as the "Partner-
7	ship") through cooperative agreements, contracts, or other
8	appropriate mechanisms with such eligible entities, for the
9	purpose of advancing the understanding of
10	neurodegenerative diseases and fostering the development
11	of treatments for amytrophic lateral sclerosis and other
12	rare neurodegenerative diseases. The Partnership shall—
13	(1) establish partnerships and consortia with
14	other public and private entities and individuals with
15	expertise in amyotrophic lateral sclerosis and other
16	rare neurodegenerative diseases for the purposes de-
17	scribed in this subsection;
18	(2) focus on advancing regulatory science and
19	scientific research that will support and accelerate
20	the development and review of drugs for patients
21	with amyotrophic lateral sclerosis and other rare
22	neurodegenerative diseases; and
23	(3) foster the development of effective drugs
24	that improve the lives of people that suffer from

1	amyotrophic lateral sclerosis and other rare
2	neurodegenerative diseases.
3	(b) ELIGIBLE ENTITY.—In this section, the term "el-
4	igible entity" means an entity that—
5	(1) is—
6	(A) an institution of higher education (as
7	such term is defined in section 1001 of the
8	Higher Education Act of 1965 (20 U.S.C.
9	1001)) or a consortium of such institutions; or
10	(B) an organization described in section
11	501(c)(3) of the Internal Revenue Code of 1986
12	and exempt from tax under subsection (a) of
13	such section;
14	(2) has experienced personnel with clinical and
15	other technical expertise in the field of biomedical
16	sciences and demonstrated connection to the patient
17	population;
18	(3) demonstrates to the Secretary's satisfaction
19	that the entity is capable of identifying and estab-
20	lishing collaborations between public and private en-
21	tities and individuals with expertise in
22	neurodegenerative diseases, including patients, in
23	order to facilitate—
24	(A) development and critical evaluation of
25	tools, methods, and processes—

1	(i) to characterize neurodegenerative
2	diseases and their natural history;
3	(ii) to identify molecular targets for
4	neurodegenerative diseases; and
5	(iii) to increase efficiency, predict-
6	ability, and productivity of clinical develop-
7	ment of therapies, including advancement
8	of rational therapeutic development and es-
9	tablishment of clinical trial networks; and
10	(B) securing funding for the Partnership
11	from Federal and non-Federal governmental
12	sources, foundations, and private individuals;
13	and
14	(4) provides an assurance that the entity will
15	not accept funding for a Partnership project from
16	any organization that manufactures or distributes
17	products regulated by the Food and Drug Adminis-
18	tration unless the entity provides assurances in its
19	agreement with the Secretary that the results of the
20	project will not be influenced by any source of fund-
21	ing.
22	(c) Gifts.—
23	(1) In general.—The Partnership may solicit
24	and accept gifts, grants, and other donations, estab-
25	lish accounts, and invest and expend funds in sup-

1	port of basic research and research associated with
2	phase 3 clinical trials conducted with respect to in-
3	vestigational drugs that are the subjects of expanded
4	access requests under section 561 of the Federal
5	Food, Drug, and Cosmetic Act (21 U.S.C. 360bbb).
6	(2) Use.—In addition to any amounts appro-
7	priated for purposes of carrying out this section, the
8	Partnership may use, without further appropriation,
9	any funds derived from a gift, grant, or other dona-
10	tion accepted pursuant to paragraph (1).
11	SEC. 4. ALS AND OTHER RARE NEURODEGENERATIVE DIS-
12	EASE ACTION PLAN.
12 13	EASE ACTION PLAN. (a) IN GENERAL.—Not later than 6 months after the
13	(a) In General.—Not later than 6 months after the
13 14	(a) In General.—Not later than 6 months after the date of enactment of this Act, the Commissioner of Food
13 14 15	(a) IN GENERAL.—Not later than 6 months after the date of enactment of this Act, the Commissioner of Food and Drugs shall publish on the website of the Food and
13 14 15 16	(a) IN GENERAL.—Not later than 6 months after the date of enactment of this Act, the Commissioner of Food and Drugs shall publish on the website of the Food and Drug Administration an action plan describing actions the
13 14 15 16	(a) IN GENERAL.—Not later than 6 months after the date of enactment of this Act, the Commissioner of Food and Drugs shall publish on the website of the Food and Drug Administration an action plan describing actions the Food and Drug Administration intends to take during the
13 14 15 16 17	(a) In General.—Not later than 6 months after the date of enactment of this Act, the Commissioner of Food and Drugs shall publish on the website of the Food and Drug Administration an action plan describing actions the Food and Drug Administration intends to take during the 5-year period following publication of the plan with respect
13 14 15 16 17 18	(a) In General.—Not later than 6 months after the date of enactment of this Act, the Commissioner of Food and Drugs shall publish on the website of the Food and Drug Administration an action plan describing actions the Food and Drug Administration intends to take during the 5-year period following publication of the plan with respect to program enhancements, policy development, regulatory
13 14 15 16 17 18 19	(a) In General.—Not later than 6 months after the date of enactment of this Act, the Commissioner of Food and Drugs shall publish on the website of the Food and Drug Administration an action plan describing actions the Food and Drug Administration intends to take during the 5-year period following publication of the plan with respect to program enhancements, policy development, regulatory science initiatives, and other appropriate initiatives to—
13 14 15 16 17 18 19 20	(a) IN GENERAL.—Not later than 6 months after the date of enactment of this Act, the Commissioner of Food and Drugs shall publish on the website of the Food and Drug Administration an action plan describing actions the Food and Drug Administration intends to take during the 5-year period following publication of the plan with respect to program enhancements, policy development, regulatory science initiatives, and other appropriate initiatives to— (1) foster the development of safe and effective

1	(2) facilitate access to investigational drugs for
2	amyotrophic lateral sclerosis and other rare
3	neurodegenerative diseases.
4	(b) Contents.—The initial action plan published
5	under subsection (a) shall—
6	(1) identify appropriate representation from
7	within the Food and Drug Administration to be re-
8	sponsible for implementation of such action plan;
9	(2) include elements to facilitate—
10	(A) interactions and collaboration between
11	the Food and Drug Administration, including
12	the review centers thereof, and stakeholders in-
13	cluding patients, sponsors, and the external bio-
14	medical research community;
15	(B) consideration of cross-cutting clinical
16	and regulatory policy issues, including consist-
17	ency of regulatory advice and decision making;
18	(C) identification of key regulatory science
19	and policy issues critical to advancing develop-
20	ment of safe and effective drugs; and
21	(D) enhancement of collaboration and en-
22	gagement of the relevant centers and offices of
23	the Food and Drug Administration with other
24	operating divisions within the Department of
25	Health and Human Services, the Partnership.

1	and the broader neurodegenerative disease com-
2	munity; and
3	(3) be subject to revision, as determined appro-
4	priate by the Secretary of Health and Human Serv-
5	ices.
6	SEC. 5. FDA RARE NEURODEGENERATIVE DISEASE GRANT
7	PROGRAM.
8	The Secretary of Health and Human Services, acting
9	through the Commissioner of Food and Drugs, shall
10	award grants and contracts to public and private entities
11	to cover the costs of research on, and development of inter-
12	ventions intended to prevent, diagnose, mitigate, treat, or
13	cure, amyotrophic lateral sclerosis and other rare
14	neurodegenerative diseases in adults and children, includ-
15	ing costs incurred with respect to the development and
16	critical evaluation of tools, methods, and processes—
17	(1) to characterize such neurodegenerative dis-
18	eases and their natural history;
19	(2) to identify molecular targets for such
20	neurodegenerative diseases; and
21	(3) to increase efficiency and productivity of
22	clinical development of therapies, including
23	through—
24	(A) the use of master protocols and adapt-
25	ive and add-on clinical trial designs: and

1	(B) efforts to establish new or leverage ex-
2	isting clinical trial networks.
3	SEC. 6. GAO REPORT.
4	Not later than 4 years after the date of the enact-
5	ment of this Act, the Comptroller General of the United
6	States shall submit to the Committee on Energy and Com-
7	merce of the House of Representatives and the Committee
8	on Health, Education, Labor, and Pensions of the Senate
9	a report containing—
10	(1) with respect to grants awarded under the
11	program established under section 2—
12	(A) an analysis of what is known about the
13	impact of such grants on research or develop-
14	ment related to the prevention, diagnosis, miti-
15	gation, treatment, or cure of amyotrophic lat-
16	eral sclerosis; and
17	(B) data concerning such grants, includ-
18	ing—
19	(i) the number of grants awarded;
20	(ii) the participating entities to whom
21	grants were awarded;
22	(iii) the value of each such grant;
23	(iv) a description of the research each
24	such grant was used to further;

1	(v) the number of patients who re-
2	ceived expanded access to an investiga-
3	tional drug to prevent, diagnose, mitigate,
4	treat, or cure amyotrophic lateral sclerosis
5	under each grant;
6	(vi) whether the investigational drug
7	that was the subject of such a grant was
8	approved by the Food and Drug Adminis-
9	tration; and
10	(vii) the average number of days be-
11	tween when a grant application is sub-
12	mitted and when a grant is awarded; and
13	(2) with respect to grants awarded under the
14	program established under section 5—
15	(A) an analysis of what is known about the
16	impact of such grants on research or develop-
17	ment related to the prevention, diagnosis, miti-
18	gation, treatment, or cure of amyotrophic lat-
19	eral sclerosis;
20	(B) an analysis of what is known about
21	how such grants increased efficiency and pro-
22	ductivity of the clinical development of thera-
23	pies, including through the use of clinical trials
24	that operated with common master protocols, or

1	had adaptive or add-on clinical trial designs
2	and
3	(C) data concerning such grants, includ-
4	ing—
5	(i) the number of grants awarded;
6	(ii) the participating entities to whom
7	grants were awarded;
8	(iii) the value of each such grant;
9	(iv) a description of the research each
10	such grant was used to further; and
11	(v) whether the investigational drug
12	that was the subject of such a grant re-
13	ceived approval by the Food and Drug Ad-
14	ministration.
15	SEC. 7. AUTHORIZATION OF APPROPRIATIONS.
16	For purposes of carrying out this Act, there are au-
17	thorized to be appropriated \$100,000,000 for each of fis-
18	cal years 2022 through 2026.

