

119TH CONGRESS
2^D SESSION

H. R. 8115

To modify the Precision Medicine for Veterans Initiative of the Department
of Veterans Affairs.

IN THE HOUSE OF REPRESENTATIVES

MARCH 26, 2026

Mrs. MILLER-MEEKS introduced the following bill; which was referred to the Committee on Veterans' Affairs, and in addition to the Committee on Armed Services, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

A BILL

To modify the Precision Medicine for Veterans Initiative
of the Department of Veterans Affairs.

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 “Precision Brain Health
5 Research Act of 2026”.

6 **SEC. 2. MODIFICATION OF PRECISION MEDICINE FOR VET-**
7 **ERANS INITIATIVE.**

8 Section 305 of the Commander John Scott Hannon
9 Veterans Mental Health Care Improvement Act of 2019

1 (38 U.S.C. 1712A note; Public Law 116–171) is amend-
2 ed—

3 (1) in subsection (a), by striking “and such
4 other mental health conditions” and inserting “re-
5 petitive low-level blast exposure, dementia, and such
6 other brain and mental health conditions”;

7 (2) in subsection (d)(4), by adding at the end
8 the following new subparagraph:

9 “(E) DATA-SHARING PARTNERSHIP.—

10 “(i) IN GENERAL.—Not later than one
11 year after the date of the enactment of the
12 Precision Brain Health Research Act of
13 2026, the Secretary of Veterans Affairs
14 and the Secretary of Defense shall estab-
15 lish a data-sharing partnership between
16 the Department of Veterans Affairs and
17 the Department of Defense.

18 “(ii) STORAGE.—The partnership es-
19 tablished under clause (i) shall be stored in
20 the open platform made available under
21 this paragraph.

22 “(iii) DATA.—The data supplied by
23 the Secretary of Defense shall include all
24 relevant data of the Department of De-
25 fense, collected through—

1 “(I) the Armed Forces;
2 “(II) the United States Special
3 Operations Command; and
4 “(III) the Long-Term Impact of
5 Military-Relevant Brain Injury Con-
6 sortium Chronic Effects of
7 Neurotrauma Consortium maintained
8 by the Defense Health Agency.

9 “(iv) REPORT.—Every two years dur-
10 ing the period beginning on the date of the
11 establishment of the partnership under this
12 subparagraph and ending on the day when
13 the partnership terminates, the Secretary
14 of Veterans Affairs shall submit to the
15 Committees on Veterans’ Affairs of the
16 Senate and the House of Representatives a
17 report regarding the partnership. Each
18 such report shall include, with respect to
19 the period of two years preceding the date
20 of such report, the following elements:

21 “(I) A description of any new
22 therapy or treatment protocol devel-
23 oped using data shared through the
24 partnership.

1 “(II) The evaluation of the Sec-
2 retary of the partnership.

3 “(III) Recommendations of the
4 Secretary regarding the partnership.”;
5 and

6 (3) by adding at the end the following new sub-
7 sections:

8 “(f) REPETITIVE LOW-LEVEL BLAST EXPOSURE RE-
9 SEARCH.—In carrying out the initiative under subsection
10 (a), the Secretary of Veterans Affairs shall conduct the
11 following research:

12 “(1) A big-data assessment of the clinical and
13 non-clinical interventions that are illustrating posi-
14 tive outcomes for patients within the health system
15 of the Veterans Health Administration with likely
16 low-level repetitive blast injuries, including a cat-
17 egorization of military occupational specialties, and
18 units, known to experience higher levels of low-level
19 repetitive blast injuries.

20 “(2) Not fewer than two large-scale implemen-
21 tation studies of research-proven interventions with-
22 in such health system for patients with likely low-
23 level repetitive blast injuries, including a categoriza-
24 tion of military occupational specialties, and units,

1 known to experience higher levels of low-level repet-
2 itive blast injuries.

3 “(3) A translational research study on the use
4 of growth hormone replacement therapy on the im-
5 provement of cognitive function, quality of life, brain
6 structure, and other negative symptoms on patients
7 within such health system with likely low-level repet-
8 itive blast injuries.

9 “(4) Not fewer than four large-scale quality im-
10 provement studies on improving the diagnosis and
11 care of veteran patients with likely low-level repet-
12 itive blast injuries.

13 “(g) ASSISTANCE AND REPORT BY NATIONAL ACAD-
14 EMIES OF SCIENCES, ENGINEERING, AND MEDICINE.—
15 Not later than 60 days after the date of the enactment
16 of the Precision Brain Health Research Act of 2026, the
17 Secretary of Veterans Affairs shall seek to enter into a
18 contract with the National Academies of Sciences, Engi-
19 neering, and Medicine under which the National Acad-
20 emies shall—

21 “(1) work in tandem with the initiative under
22 subsection (a) on validation of brain and mental
23 health biomarkers among veterans; and

24 “(2) not less frequently than once every two
25 years, submit to the Committee on Veterans’ Affairs

1 of the Senate and the Committee on Veterans' Af-
2 fairs of the House of Representatives a report on the
3 work completed under paragraph (1).

4 “(h) ASSESSMENT.—

5 “(1) IN GENERAL.—The Secretary of Veterans
6 Affairs shall conduct an assessment of all
7 translational research studies in progress and
8 planned under the initiative under subsection (a), in-
9 cluding research under subsection (f).

10 “(2) REPORT.—Not later than 60 days after
11 completion of the assessment conducted under para-
12 graph (1), the Secretary shall submit to the Com-
13 mittee on Veterans' Affairs of the Senate and the
14 Committee on Veterans' Affairs of the House of
15 Representatives a report on the assessment.

16 “(i) REPORTS.—

17 “(1) IN GENERAL.—Not less frequently than
18 once every two years, the Secretary of Veterans Af-
19 fairs shall submit to the Committee on Veterans' Af-
20 fairs of the Senate and the Committee on Veterans'
21 Affairs of the House of Representatives a report on
22 the initiative under subsection (a).

23 “(2) RECOMMENDATIONS.—Each report re-
24 quired by paragraph (1) shall include recommenda-

1 tions for immediate administrative and legislative ac-
2 tion to improve the initiative under subsection (a).

3 “(j) AUTHORIZATION OF APPROPRIATIONS.—There
4 is authorized to be appropriated to the Secretary of Vet-
5 erans Affairs \$5,000,000 to carry out the initiative under
6 subsection (a) for each of fiscal years 2025 through
7 2030.”.

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