

  
(Original Signature of Member)

118TH CONGRESS  
1ST SESSION

# H. R. \_\_\_\_\_

To direct the Secretary of Veterans Affairs to carry out a study and clinical trials on the effects of cannabis on certain health outcomes of veterans with chronic pain and post-traumatic stress disorder, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

Mr. CORREA introduced the following bill; which was referred to the Committee on \_\_\_\_\_

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# A BILL

To direct the Secretary of Veterans Affairs to carry out a study and clinical trials on the effects of cannabis on certain health outcomes of veterans with chronic pain and post-traumatic stress disorder, and for other purposes.

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 “VA Medicinal Cannabis  
5 Research Act of 2023”.

1 **SEC. 2. DEFINITIONS.**

2 In this Act:

3 (1) **COVERED VETERAN.**—The term “covered  
4 veteran” means a veteran who is enrolled in the pa-  
5 tient enrollment system of the Department of Vet-  
6 erans Affairs established and operated under section  
7 1705(a) of title 38, United States Code.

8 (2) **SECRETARY.**— The term “Secretary”  
9 means the Secretary of Veterans Affairs.

10 **SEC. 3. DEPARTMENT OF VETERANS AFFAIRS LARGE-**  
11 **SCALE, MIXED METHODS, RETROSPECTIVE**  
12 **QUALITATIVE STUDY ON THE EFFECTS OF**  
13 **CANNABIS ON CERTAIN HEALTH OUTCOMES**  
14 **OF VETERANS WITH CHRONIC PAIN AND**  
15 **POST-TRAUMATIC STRESS DISORDER.**

16 (a) **STUDY REQUIRED.**—

17 (1) **IN GENERAL.**—The Secretary, through the  
18 Office of Research and Development of the Depart-  
19 ment of Veterans Affairs, shall carry out a large-  
20 scale, mixed methods, retrospective, and qualitative  
21 study on the effects of cannabis on the health out-  
22 comes of covered veterans diagnosed with chronic  
23 pain and covered veterans diagnosed with post-trau-  
24 matic stress disorder.

25 (2) **OBSERVATIONAL STUDY.**—The study re-  
26 quired by paragraph (1) shall be conducted as an

1       observational study on the effects of cannabis use on  
2       the health of covered veterans.

3           (3) ELEMENTS.—

4           (A) IN GENERAL.—The study required by  
5       paragraph (1) shall—

6           (i) triangulate a range of data  
7       sources;

8           (ii) compare the positive and negative  
9       health outcomes of covered veterans who  
10      use cannabis, utilizing outcomes that can  
11      be measured in an electronic health record  
12      of the Department and through data sets  
13      of the Department relating to claims for  
14      benefits under the laws administered by  
15      the Secretary;

16          (iii) elicit the positive and negative  
17      outcomes of cannabis use for covered vet-  
18      erans through semi-structured interviews;

19          (iv) estimate current and future  
20      health system needs to address positive  
21      and negative outcomes of cannabis use for  
22      covered veterans;

23          (v) include a qualitative, open-ended  
24      survey provided to covered veterans who  
25      have sought care from the Department for

1 chronic pain or post-traumatic stress dis-  
2 order during the five-year period preceding  
3 the survey; and

4 (vi) include an assessment of—

5 (I) all records within the Vet-  
6 erans Health Administration for cov-  
7 ered veterans participating in the  
8 study; and

9 (II) all records within the Vet-  
10 erans Benefits Administration for cov-  
11 ered veterans participating in the  
12 study.

13 (B) HEALTH OUTCOMES.—A comparison  
14 of health outcomes under subparagraph (A)(ii)  
15 shall include an assessment of the following:

16 (i) The reduction or increase in opiate  
17 use or dosage.

18 (ii) The reduction or increase in  
19 benzodiazepine use or dosage.

20 (iii) The reduction or change in use of  
21 other types of medication.

22 (iv) The reduction or increase in alco-  
23 hol use.

24 (v) The reduction or increase in the  
25 prevalence of substance abuse disorders.

- 1 (vi) Sleep quality.
- 2 (vii) Osteopathic pain (including pain  
3 intensity and pain-related outcomes).
- 4 (viii) Agitation.
- 5 (ix) Quality of life.
- 6 (x) Mortality and morbidity.
- 7 (xi) Hospital readmissions.
- 8 (xii) Any newly developed or exacer-  
9 bated health conditions, including mental  
10 health conditions.

11 (b) IMPLEMENTATION.—Not later than 180 days  
12 after the date of the enactment of this Act, the Secretary  
13 shall commence the implementation of the study required  
14 by subsection (a)(1).

15 (c) DURATION OF STUDY.—The study required by  
16 subsection (a)(1) shall be carried out for an 18-month pe-  
17 riod.

18 (d) REPORT.—

19 (1) IN GENERAL.—Not later than 90 days after  
20 the completion of the study required by subsection  
21 (a)(1), the Secretary shall submit to the Committee  
22 on Veterans' Affairs of the Senate and the Com-  
23 mittee on Veterans' Affairs of the House of Rep-  
24 resentatives a report on the study.

1           (2) ABILITY TO CONDUCT CLINICAL TRIALS.—  
2           The Secretary shall include in the report required by  
3           paragraph (1) an assessment of whether the Sec-  
4           retary is able to meet the criteria necessary to con-  
5           duct the clinical trials required under section 4, in-  
6           cluding consideration of subsection (e)(1) of such  
7           section.

8   **SEC. 4. DEPARTMENT OF VETERANS AFFAIRS CLINICAL**  
9                           **TRIALS ON THE EFFECTS OF CANNABIS ON**  
10                           **CERTAIN HEALTH OUTCOMES OF VETERANS**  
11                           **WITH CHRONIC PAIN AND POST-TRAUMATIC**  
12                           **STRESS DISORDER.**

13           (a) CLINICAL TRIALS REQUIRED.—

14           (1) IN GENERAL.—If the Secretary indicates in  
15           the report required by section 3(d) that the Sec-  
16           retary is able to meet the criteria necessary to pro-  
17           ceed to clinical trials, commencing not later than  
18           180 days after the submittal of that report, the Sec-  
19           retary shall carry out a series of clinical trials on the  
20           effects of cannabis appropriate for investigational  
21           use, as determined by the Food and Drug Adminis-  
22           tration under section 505(i) of the Federal Food,  
23           Drug, and Cosmetic Act (21 U.S.C. 355(i)), on the  
24           health outcomes of covered veterans diagnosed with

1 chronic pain and covered veterans diagnosed with  
2 post-traumatic stress disorder.

3 (2) CONSIDERATIONS.—The clinical trials re-  
4 quired by paragraph (1) shall include, as appro-  
5 priate, an evaluation of key symptoms, clinical out-  
6 comes, and conditions associated with chronic pain  
7 and post-traumatic stress disorder, which may in-  
8 clude—

9 (A) with respect to covered veterans diag-  
10 nosed with chronic pain, an evaluation of the  
11 effects of the use of cannabis on—

12 (i) osteopathic pain (including pain in-  
13 tensity and pain-related outcomes);

14 (ii) the reduction or increase in opioid  
15 use or dosage;

16 (iii) the reduction or increase in  
17 benzodiazepine use or dosage;

18 (iv) the reduction or increase in alco-  
19 hol use;

20 (v) the reduction or increase in the  
21 prevalence of substance use disorders;

22 (vi) inflammation;

23 (vii) sleep quality;

24 (viii) agitation;

25 (ix) quality of life;

1 (x) exacerbated or new mental health  
2 conditions; and

3 (xi) suicidal ideation.

4 (B) with respect to covered veterans diag-  
5 nosed with post-traumatic stress disorder, an  
6 evaluation of the effects of the use of cannabis  
7 on—

8 (i) the symptoms of post-traumatic  
9 stress disorder (PTSD) as established by  
10 or derived from the clinician administered  
11 PTSD scale, the PTSD checklist, the  
12 PTSD symptom scale, the post-traumatic  
13 diagnostic scale, and other applicable  
14 methods of evaluating symptoms of post-  
15 traumatic stress disorder;

16 (ii) the reduction or increase in  
17 benzodiazepine use or dosage;

18 (iii) the reduction or increase in alco-  
19 hol use;

20 (iv) the reduction or increase in the  
21 prevalence of substance use disorders;

22 (v) mood;

23 (vi) anxiety;

24 (vii) social functioning;

25 (viii) agitation;



- 1 (ix) suicidal ideation; and  
2 (x) sleep quality, including frequency  
3 of nightmares and night terrors.

4 (3) OPTIONAL ELEMENTS.—The clinical trials  
5 required by paragraph (1) may include, as appro-  
6 priate, an evaluation of the effects of the use of can-  
7 nabis to treat chronic pain and post-traumatic stress  
8 disorder on other symptoms, clinical outcomes, and  
9 conditions not covered by paragraph (2), which may  
10 include—

- 11 (A) pulmonary function;  
12 (B) cardiovascular events;  
13 (C) head, neck, and oral cancer;  
14 (D) testicular cancer;  
15 (E) ovarian cancer;  
16 (F) transitional cell cancer;  
17 (G) intestinal inflammation;  
18 (H) motor vehicle accidents; or  
19 (I) spasticity.

20 (b) LONG-TERM OBSERVATIONAL STUDY.—The Sec-  
21 retary may carry out a long-term observational study of  
22 the participants in the clinical trials required by sub-  
23 section (a).

24 (c) TYPE OF CANNABIS.—

1           (1) IN GENERAL.—In carrying out the clinical  
2           trials required by subsection (a), the Secretary shall  
3           study varying forms of cannabis, including whole  
4           plant raw material and extracts, and may study  
5           varying routes of administration.

6           (2) PLANT CULTIVARS.—Of the varying forms  
7           of cannabis required under paragraph (1), the Sec-  
8           retary shall study plant cultivars with varying ratios  
9           of tetrahydrocannabinol to cannabidiol.

10          (d) IMPLEMENTATION.—Not later than 18 months  
11         after the date of the enactment of this Act, the Secretary  
12         shall—

13                 (1) develop a plan to implement this section  
14                 and submit such plan to the Committee on Veterans’  
15                 Affairs of the Senate and the Committee on Vet-  
16                 erans’ Affairs of the House of Representatives; and

17                 (2) issue any requests for proposals the Sec-  
18                 retary determines appropriate for such implementa-  
19                 tion.

20          (e) TERMINATION OF CLINICAL TRIALS.—

21                 (1) CLINICAL GUIDELINE REQUIREMENTS OR  
22                 EXCESSIVE RISK.—The Secretary may terminate the  
23                 clinical trials required by subsection (a) if the Sec-  
24                 retary determines that the Department of Veterans  
25                 Affairs is unable to meet clinical guideline require-

1       ments necessary to conduct such trials or the clinical  
2       trials would create excessive risk to participants.

3           (2) COMPLETION UPON SUBMITTAL OF FINAL  
4       REPORT.—The Secretary may terminate the clinical  
5       trials required by subsection (a) upon submittal of  
6       the final report required under subsection (f)(2).

7       (f) REPORTS.—

8           (1) PERIODIC REPORTS.—During the five-year  
9       period beginning on the date of the commencement  
10      of clinical trials required by subsection (a), the Sec-  
11      retary shall submit periodically, but not less fre-  
12      quently than annually, to the Committee on Vet-  
13      erans' Affairs of the Senate and the Committee on  
14      Veterans' Affairs of the House of Representatives  
15      reports on the implementation of this section.

16          (2) FINAL REPORT.—Not later than one year  
17      after the completion of the five-year period specified  
18      in paragraph (1), the Secretary shall submit to the  
19      Committee on Veterans' Affairs of the Senate and  
20      the Committee on Veterans' Affairs of the House of  
21      Representatives a final report on the implementation  
22      of this section.

23   **SEC. 5. ADMINISTRATION OF STUDY AND CLINICAL TRIALS.**

24          (a) DEMOGRAPHIC REPRESENTATION.—In carrying  
25      out the study required by section 3 and the clinical trials

1 required by section 4, the Secretary shall ensure represen-  
2 tation in such study and trials of demographics that rep-  
3 resent the population of veterans in the United States, as  
4 determined by the most recently available data from the  
5 American Community Survey of the Bureau of the Census.

6 (b) DATA PRESERVATION.—The Secretary shall en-  
7 sure that the study required by section 3 and the clinical  
8 trials required by section 4 include a mechanism to en-  
9 sure—

10 (1) the preservation of all data, including all  
11 data sets and survey results, collected or used for  
12 purposes of such study and trials in a manner that  
13 will facilitate further research; and

14 (2) registration of such data in the database of  
15 privately and publicly funded clinical studies main-  
16 tained by the National Library of Medicine (or suc-  
17 cessor database).

18 (c) ANONYMOUS DATA.—The Secretary shall ensure  
19 that data relating to any study or clinical trial conducted  
20 under this Act is anonymized and cannot be traced back  
21 to an individual patient.

22 (d) EFFECT ON OTHER BENEFITS.—The eligibility  
23 or entitlement of a covered veteran to any other benefit  
24 under the laws administered by the Secretary or any other  
25 provision of law shall not be affected by the participation

1 of the covered veteran in the study under section 3, a clin-  
2 ical trial under section 4(a), or a study under section 4(b).

3 (e) EFFECT ON OTHER LAWS.—Nothing in this Act  
4 shall affect or modify—

5 (1) the Federal Food, Drug, and Cosmetic Act  
6 (21 U.S.C. 301 et seq.);

7 (2) section 351 of the Public Health Service  
8 Act (42 U.S.C. 262); or

9 (3) the authority of the Commissioner of Food  
10 and Drugs and the Secretary of Health and Human  
11 Services—

12 (A) under—

13 (i) the Federal Food, Drug, and Cos-  
14 metic Act (21 U.S.C. 301 et seq.); or

15 (ii) section 351 of the Public Health  
16 Service Act (42 U.S.C. 262); or

17 (B) to promulgate Federal regulations and  
18 guidelines pertaining to cannabidiol, marijuana,  
19 or other subject matter addressed in this Act.