

**AMENDMENT TO RULES COMMITTEE PRINT 117-**

**13**

**OFFERED BY MR. CORREA OF CALIFORNIA**

Add at the end of title LX the following new section:

1 **SEC. 60 \_\_\_\_ . DEPARTMENT OF VETERANS AFFAIRS CLIN-**  
2 **ICAL TRIAL OF THE EFFECTS OF CANNABIS**  
3 **ON CERTAIN HEALTH OUTCOMES OF ADULTS**  
4 **WITH CHRONIC PAIN AND POST-TRAUMATIC**  
5 **STRESS DISORDER.**

6 (a) **CLINICAL TRIAL REQUIRED.**—

7 (1) **IN GENERAL.**—The Secretary of Veterans  
8 Affairs shall carry out a double-blind randomized  
9 controlled clinical trial of the effects of medical-  
10 grade cannabis on the health outcomes of covered  
11 veterans diagnosed with chronic pain and covered  
12 veterans diagnosed with post-traumatic stress dis-  
13 order.

14 (2) **REQUIRED ELEMENTS.**—The clinical trial  
15 required by paragraph (1) shall include—

16 (A) with respect to covered veterans diag-  
17 nosed with chronic pain, an evaluation of the  
18 effects of the use of cannabis on—

1 (i) neuropathic pain (including pain  
2 intensity and pain-related outcomes);

3 (ii) the reduction or increase in opioid  
4 use or dosage;

5 (iii) the reduction or increase in  
6 benzodiazepine use or dosage;

7 (iv) the reduction or increase in alco-  
8 hol use;

9 (v) inflammation;

10 (vi) sleep quality;

11 (vii) spasticity;

12 (viii) agitation; and

13 (ix) quality of life; and

14 (B) with respect to covered veterans diag-  
15 nosed with post-traumatic stress disorder  
16 (PTSD), an evaluation of the effects of the use  
17 of cannabis on—

18 (i) the symptoms of PTSD (based on  
19 the Clinician Administered PTSD Scale,  
20 the PTSD checklist, the PTSD symptom  
21 scale, the posttraumatic diagnostic scale,  
22 and other applicable methods of evaluating  
23 PTSD symptoms);

24 (ii) the reduction or increase in  
25 benzodiazepine use or dosage;

- 1 (iii) the reduction or increase in alco-  
2 hol use;  
3 (iv) mood;  
4 (v) anxiety;  
5 (vi) social functioning;  
6 (vii) agitation;  
7 (viii) suicidal ideation; and  
8 (ix) sleep quality, including frequency  
9 of nightmares and night terrors.

10 (3) OPTIONAL ELEMENTS.—The clinical trial  
11 required by paragraph (1) may include an evaluation  
12 of the effects of the use of cannabis to treat chronic  
13 pain and PTSD on—

- 14 (A) pulmonary function;  
15 (B) cardiovascular events;  
16 (C) head, neck, and oral cancer;  
17 (D) testicular cancer;  
18 (E) ovarian cancer;  
19 (F) transitional cell cancer;  
20 (G) motor vehicle accidents;  
21 (H) mania;  
22 (I) psychosis;  
23 (J) cognitive effects; or  
24 (K) cannabinoid hyperemesis syndrome.

1 (b) COVERED VETERANS.—In this section, the term  
2 “covered veteran” means a veteran who is enrolled in the  
3 patient enrollment system of the Department of Veterans  
4 Affairs under section 1705 of title 38, United States Code.

5 (c) LONG-TERM OBSERVATIONAL STUDY.—The Sec-  
6 retary may carry out a long-term observational study of  
7 the participants in the clinical trial required under sub-  
8 section (a).

9 (d) TYPE OF CANNABIS.—In carrying out the clinical  
10 trial required by subsection (a), the Secretary shall  
11 study—

12 (1) varying forms of cannabis, including—

13 (A) full plants and extracts; and

14 (B) at least three different strains of can-  
15 nabis with significant variants in phenotypic  
16 traits and various ratios of  
17 tetrahydrocannabinol and cannabidiol in chem-  
18 ical composition; and

19 (2) varying methods of cannabis delivery, in-  
20 cluding combustible and non-combustible inhalation  
21 and ingestion.

22 (e) USE OF CONTROL AND EXPERIMENTAL  
23 GROUPS.—The clinical trial required by subsection (a)  
24 shall include both a control group and an experimental  
25 group which shall—

1 (1) be of similar size and structure; and

2 (2) represent the demographics of the veteran  
3 population, as determined by the most recent data  
4 from the American Community Survey that is avail-  
5 able prior to the commencement of the clinical trial.

6 (f) DATA PRESERVATION.—The clinical trial required  
7 by subsection (a) shall include a mechanism to ensure the  
8 preservation of all data, including all data sets, collected  
9 or used for purposes of the research required by sub-  
10 section (a) in a manner that will facilitate further re-  
11 search.

12 (g) IMPLEMENTATION.—Not later than 180 days  
13 after the date of the enactment of this Act, the Secretary  
14 shall—

15 (1) develop a plan to implement this section  
16 and submit such plan to the Committees on Vet-  
17 erans' Affairs of the House of Representatives and  
18 the Senate; and

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

22 (h) 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 a clinical trial or study under  
2 this section.

3 (i) REPORTS.—During the five-year period beginning  
4 on the date of the enactment of this Act, the Secretary  
5 shall submit periodically, but not less frequently than an-  
6 nually, to the Committees on Veterans' Affairs of the  
7 House of Representatives and the Senate reports on the  
8 implementation of this section.

