House Bill 1107

By: Representative Cooper of the 43rd

A BILL TO BE ENTITLED AN ACT

- 1 To amend Title 31 of the Official Code of Georgia Annotated, relating to health, so as to
- 2 enact the "Therapeutic Cannabidiol Research Act of 2014"; to provide for legislative
- 3 findings; to provide for definitions; to provide for state-wide expanded access clinical trials
- 4 for cannabidiol for pediatric patients with severe forms of epilepsy; to provide for receipt and
- 5 distribution of cannabidiol; to provide for an annual report; to provide for statutory
- 6 construction; to provide for related matters; to provide for an effective date; to repeal
- 7 conflicting laws; and for other purposes.

8 BE IT ENACTED BY THE GENERAL ASSEMBLY OF GEORGIA:

9 **SECTION 1.**

10 This Act shall be known and may be cited as the "Therapeutic Cannabidiol Research Act of

11 2014."

12 SECTION 2.

- 13 (a) The General Assembly finds and declares that:
- 14 (1) Research indicates that some chemicals in marijuana, like pharmaceutical medications
- derived from the poppy plant, may be useful medicines and therefore should be further
- studied. The fact that medications have been developed from the poppy plant does not
- 17 make the plant itself a medicine. The same is true for marijuana. While certain of its
- unique chemicals, called cannabinoids, may become approved medicines, this does not
- make marijuana itself a medicine;
- 20 (2) Marijuana contains some 70 cannabinoids, including cannabidiol (CBD), that can be
- 21 extracted from marijuana and purified, or synthesized in a laboratory, and tested in animals
- in preclinical research to ensure they are safe to administer to humans in clinical trials; and
- 23 (3) The Food and Drug Administration has approved several physician initiated expanded
- 24 access investigational new drug (IND) applications that enable investigators to: (A)
- administer a purified CBD to children with refractory epilepsy who do not respond to

standard medications that has been tested in animals for five years to demonstrate that it

- is safe to administer to humans in clinical trials; and (B) gather evidence with respect to
- dosage, formulation, and mode of administration for advanced clinical trials. The Dravet
- 29 Syndrome Foundation, the Epilepsy Foundation, and the American Epilepsy Society
- 30 support this type of research.
- 31 (b) The intent of this Act is to increase the number of physician initiated expanded access
- 32 IND applications at academic medical centers in Georgia so as to provide and to further test
- purified or synthesized CBD in children with rare forms of epilepsy. If further testing shows
- CBD is effective and the Food and Drug Administration approves it, physicians will be able
- 35 to prescribe CBD to all children in the nation who suffer from intractable epilepsy.
- 36 SECTION 3.
- 37 Title 31 of the Official Code of Georgia Annotated, relating to health, is amended by adding
- a new chapter to read as follows:
- 39 "<u>CHAPTER 49</u>
- 40 <u>31-49-1.</u>
- 41 As used in this chapter, the term:
- 42 (1) 'Academic medical center' means a research hospital that operates a medical
- 43 <u>residency program for physicians and conducts research that involves human subjects.</u>
- 44 (2) 'Approved source' means a provider approved by the federal Food and Drug
- 45 <u>Administration which produces cannabidiol that:</u>
- 46 (A) Has been manufactured and tested in a facility approved or certified by the federal
- Food and Drug Administration or similar national regulatory agency in another country
- 48 which has been approved by the federal Food and Drug Administration; and
- 49 (B) Has been tested in animals to demonstrate preliminary effectiveness and to ensure
- 50 <u>that it is safe to administer to humans.</u>
- 51 (3) 'Cannabidiol' means a finished preparation containing, of its total cannabinoid
- 52 <u>content, at least 98 percent cannabidiol and no more than 0.30 percent</u>
- 53 tetrahydrocannabinol that has been extracted from marijuana or synthesized in a
- 54 <u>laboratory</u>.
- 55 (4) 'Pediatric patients with severe forms of epilepsy' means children up to age 21 who
- 56 <u>suffer from refractory epilepsy and do not respond to standard medications.</u>
- 57 (5) 'Physician' means a person licensed to practice medicine pursuant to Article 2 of
- 58 <u>Chapter 34 of Title 43.</u>

- 59 31-49-2.
- 60 (a) A state-wide investigational new drug application may be established in this state, if
- approved by the federal Food and Drug Administration, to conduct expanded access
- 62 <u>clinical trials using cannabidiol on pediatric patients with severe forms of epilepsy.</u>
- 63 (b) Any physician who is a board certified pediatric neurologist practicing in an academic
- 64 medical center in this state and treating pediatric patients with severe forms of epilepsy
- 65 may serve as the principal investigator for such clinical trials if such physician:
- 66 (1) Applies to and is approved by the federal Food and Drug Administration as the
- 67 principal investigator in a state-wide investigational new drug application;
- 68 (2) Receives a license from the federal Drug Enforcement Administration; and
- 69 (3) Receives a permit from the Georgia Board of Pharmacy to obtain cannabidiol directly
- from an approved source.
- 71 (c) Such physician, acting as principal investigator, may include subinvestigators who are
- 72 <u>also board certified pediatric neurologists who practice in an academic medical center in</u>
- 73 this state and treat pediatric patients with severe forms of epilepsy. Such subinvestigators
- shall also comply with paragraphs (2) and (3) of subsection (b) of this Code section.
- 75 (d) The principal investigator and all subinvestigators shall adhere to the rules and
- 76 regulations established by the relevant institutional review board for each participating
- 77 <u>academic medical center and by the federal Food and Drug Administration, federal Drug</u>
- 78 Enforcement Administration, National Institute on Drug Abuse, Georgia Drugs and
- 79 <u>Narcotics Agency, and the Georgia Board of Pharmacy.</u>
- 80 <u>31-49-3.</u>
- 81 (a) Expanded access clinical trials conducted pursuant to a state-wide investigational new
- 82 drug application established pursuant to this chapter shall only utilize cannabidiol which
- 83 <u>is:</u>
- 84 (1) From an approved source; and
- 85 (2) Approved by the federal Food and Drug Administration to be used for treatment of
- a condition specified in an investigational new drug application.
- 87 (b) The principal investigator and any subinvestigator may receive cannabidiol directly
- 88 <u>from an approved source or authorized distributor for an approved source for use in the</u>
- 89 <u>expanded access clinical trials.</u>
- 90 (c) The ordering, receipt, handling, storage, and dispensing of cannabidiol pursuant to this
- 91 <u>chapter shall be subject to oversight and enforcement by the Georgia Board of Pharmacy</u>
- 92 and the Georgia Drugs and Narcotics Agency pursuant to Chapter 4 of Title 26, the
- 93 <u>'Georgia Pharmacy Practice Act.'</u>

- 94 31-49-4.
- The physician acting as the principal investigator in the state-wide investigational new drug
- 96 <u>application established pursuant to this chapter shall annually provide an executive</u>
- 97 <u>summary on the results of the expanded access clinical trials to the chairpersons of the</u>
- 98 <u>House Committee on Health and Human Services and the Senate Health and Human</u>
- 99 <u>Services Committee</u>. Such executive summary shall redact the names of patients and may
- redact the names of physicians, if desired. Such executive summary may be from reports
- required by and submitted to the federal Food and Drug Administration, if appropriate.
- 102 <u>31-49-5.</u>
- No state appropriations shall be required to implement the provisions of this chapter.
- 104 <u>31-49-6.</u>
- In no way shall this chapter be construed so as to authorize the cultivating or processing
- of marijuana, cannabis, or hemp by any individual or entity in this state for any purpose."
- 107 **SECTION 4.**
- 108 This Act shall become effective upon its approval by the Governor or upon its becoming law
- 109 without such approval.
- 110 SECTION 5.
- 111 All laws and parts of laws in conflict with this Act are repealed.