

1 **DRAFT amendment for committee discussion**

2 TO THE HONORABLE SENATE:

3 The Committee on Health and Welfare to which was referred Senate Bill  
4 No. 22 entitled “An act relating to health care practitioners administering stem  
5 cell products not approved by the U.S. Food and Drug Administration”  
6 respectfully reports that it has considered the same and recommends that the  
7 bill be amended by striking out all after the enacting clause and inserting in  
8 lieu thereof the following:

9 Sec. 1. 18 V.S.A. chapter 87 is added to read:

10 CHAPTER 87. STEM CELL PRODUCTS

11 § 4501. DEFINITIONS

12 As used in this chapter:

13 (1) “Health care practitioner” means an individual licensed by the Board  
14 of Medical Practice or ~~by a board attached to~~ the Office of Professional  
15 Regulation to provide professional health care services in this State.

16 ~~(2) “Stem cell products” has the same meaning as “human cells,~~  
17 ~~tissues, or cellular or tissue-based products” in 21 C.F.R. § 1271.3, as in~~  
18 ~~effect on January 1, 2020, and applies to both homologous and~~  
19 ~~nonhomologous use. The term also includes homologous use of minimally~~  
20 ~~manipulated cell or tissue products, as those terms are defined in 21~~  
21 ~~C.F.R. § 1271.3, as in effect on January 1, 2020, when used or proposed~~

1 for use in one or more applications not approved by the U.S. Food and  
2 Drug Administration.

3 (2) “Stem cell and stem cell-related products” means any articles  
4 that contain or consist, or purport to contain or consist, of one or more of  
5 the following, when intended for implantation, transplantation, infusion,  
6 or transfer into a human recipient and when intended for use in the  
7 diagnosis, cure, mitigation, treatment, or prevention of any disease or  
8 condition:

9 (A) human cells, including cells from tissues such as adipose  
10 tissue; amniotic membrane; umbilical cord blood, when not autologous or  
11 in a first- or second-degree relative; placenta; and other tissue or cell  
12 sources;

13 (B) intracellular or extracellular components or vesicles; or

14 (C) amniotic fluid.

15 § 4502. UNAPPROVED STEM CELL AND STEM CELL-RELATED

16 PRODUCTS; NOTICE; DISCLOSURE

17 (a) Notice.

18 (1) A health care practitioner who administers one or more stem cell or  
19 stem cell-related products that are not approved by the U.S. Food and Drug  
20 Administration shall provide each patient with the following written notice  
21 prior to administering any such product to the patient for the first time:

1           “THIS NOTICE MUST BE PROVIDED TO YOU UNDER VERMONT  
2           LAW. This health care practitioner administers one or more stem cell **or stem**  
3           **cell-related** products that have not been approved by the U.S. Food and Drug  
4           Administration. You are encouraged to consult with your primary care  
5           provider prior to having an unapproved stem cell **or stem cell-related** product  
6           administered to you.”

7           (2)(A) The written notice required by subdivision (1) of this subsection  
8           shall:

9                     (i) be at least 8.5 by 11 inches and printed in not less than 40-point  
10           type; and

11                     (ii) include information on methods for filing a complaint with the  
12           applicable licensing authority and for making a consumer inquiry.

13           (B) The health care practitioner shall also prominently display the  
14           written notice required by subdivision (1) of this subsection, along with the  
15           information required to be included by subdivision (A)(ii) of this subdivision  
16           (2), at the entrance and in an area visible to patients in the health care  
17           practitioner’s office.

18           (b) Disclosure.

19                     (1) A health care practitioner who administers stem cell **or stem cell-**  
20           **related** products that are not approved by the U.S. Food and Drug  
21           Administration shall provide a disclosure form to a patient for the patient’s

1 signature prior to each administration of an unapproved stem cell **or stem cell-**  
2 **related** product.

3 (2) The disclosure form shall state, in language that the patient could  
4 reasonably be expected to understand, the stem cell **or stem cell-related**  
5 product's U.S. Food and Drug Administration approval status.

6 (3) The health care practitioner shall retain in the patient's medical  
7 record a copy of each disclosure form signed and dated by the patient **and**  
8 **shall provide a copy of the disclosure form for the patient to take home.**

9 (c) Advertisements. A health care practitioner shall include the notice set  
10 forth in subdivision (a)(1) of this section in any advertisements relating to the  
11 use of stem cell **or stem cell-related** products that are not approved by the  
12 U.S. Food and Drug Administration. In print advertisements, the notice shall  
13 be clearly legible and in a font size not smaller than the largest font size used  
14 in the advertisement. For all other forms of advertisements, the notice shall  
15 either be clearly legible in a font size not smaller than the largest font size used  
16 in the advertisement or clearly spoken.

17 (d) Nonapplicability. The provisions of this section shall not apply to the  
18 following:

19 (1) a health care practitioner who has obtained approval or clearance for  
20 an investigational new drug or device from the U.S. Food and Drug  
21 Administration for the use of stem cell **or stem cell-related** products; ~~or~~

1           (2) a health care practitioner who administers a stem cell **or stem cell-**  
2 **related** product pursuant to an employment or other contract to administer  
3 stem cell **or stem cell-related** products on behalf of or under the auspices of  
4 an institution certified by the Foundation for the Accreditation of Cellular  
5 Therapy, the National Institutes of Health Blood and Marrow Transplant  
6 Clinical Trials Network, or AABB, formerly known as the American  
7 Association of Blood Banks; **or**

8           **(3) a health care practitioner who has documentation from the U.S.**  
9 **Food and Drug Administration certifying that approval is not necessary**  
10 **for the practitioner's specific usage of the stem cell or stem cell-related**  
11 **products.**

12           (e) Violations. A violation of this section constitutes unprofessional  
13 conduct under 3 V.S.A. § 129a and 26 V.S.A. § 1354.

14           Sec. 2. 3 V.S.A. § 129a is amended to read:

15           § 129a. UNPROFESSIONAL CONDUCT

16           (a) In addition to any other provision of law, the following conduct by a  
17 licensee constitutes unprofessional conduct. When that conduct is by an  
18 applicant or person who later becomes an applicant, it may constitute grounds  
19 for denial of a license or other disciplinary action. Any one of the following  
20 items or any combination of items, whether the conduct at issue was  
21 committed within or outside the State, shall constitute unprofessional conduct:

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(27) For a health care practitioner, failing to comply with one or more of the notice, disclosure, or advertising requirements in 18 V.S.A. § 4502 for administering stem cell **or stem cell-related** products not approved by the U.S. Food and Drug Administration.

\* \* \*

Sec. 3. 26 V.S.A. § 1354 is amended to read:

§ 1354. UNPROFESSIONAL CONDUCT

(a) The Board shall find that any one of the following, or any combination of the following, whether the conduct at issue was committed within or outside the State, constitutes unprofessional conduct:

\* \* \*

(38) signing a blank or undated prescription form; ~~or~~

(39) [Repealed.]

(40) use of conversion therapy as defined in 18 V.S.A. § 8351 on a client younger than 18 years of age; or

(41) failure to comply with one or more of the notice, disclosure, or advertising requirements in 18 V.S.A. § 4502 for administering stem cell **or stem cell-related** products not approved by the U.S. Food and Drug Administration.

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**~~Sec. 4. DEPARTMENT OF HEALTH; ADVANCE DIRECTIVES;~~**

**~~RULEMAKING~~**

**~~The Department of Health shall amend its rules on advance directives to further clarify the scope of experimental treatments to which an agent may and may not provide consent on behalf of a principal. The Department's amended rules shall take effect not later than January 1, 2022.~~**

**Sec. 4. EFFECTIVE DATE**

This act shall take effect on July 1, 2021.

(Committee vote: \_\_\_\_\_)

\_\_\_\_\_

Senator \_\_\_\_\_

FOR THE COMMITTEE