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LEGISLATIVE ACTION

Comm: RCS 04/17/2025

The Committee on Rules (Trumbull) recommended the following:

Senate Amendment (with title amendment)

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Delete lines 90 - 328

and insert:

of human cells, tissues, or cellular or tissue-based products which complies with the regulatory and reporting requirements provided in this section. The term does not include treatment or research using human cells or tissues that were derived from a fetus or an embryo after an abortion.

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(3) (a) A physician may perform stem cell therapy that is not approved by the United States Food and Drug Administration 16

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if such therapy is used for treatment or procedures that are 12 13 within the scope of practice for such physician and the therapies are related to orthopedics, wound care, or pain 14 15 management.

- (b) To ensure that the retrieval, manufacture, storage, and use of stem cells used for therapies conducted under this section meet the highest standards, any stem cells used by a physician for therapy provided under this section must:
- 1. Be manufactured in a clean room space that has been certified by the United States Food and Drug Administration for using high-efficiency particulate air filtration or ultra-low penetration air filtration to minimize nonviable and viable particulate contamination;
- 2. Be retrieved, manufactured, and stored in a facility that is registered and regulated by the United States Food and Drug Administration and licensed or registered with one of the following entities:
 - a. National Marrow Donor Program.
 - b. World Marrow Donor Association.
- c. Association for the Advancement of Blood and Biotherapies.
 - d. American Association of Tissue Banks; and
- 3. Contain viable or live cells upon post-thaw analysis and be included in a post-thaw viability analysis report for the product lot which will be sent to the health care provider before use with the provider's patient.
- (4) In the performance of any procedure using or purporting to use stem cells or products containing stem cells, the physician shall adhere to the applicable current good



41 manufacturing practices for the collection, removal, processing, 42 implantation, and transfer of stem cells, or products containing 43 stem cells, pursuant to the Federal Food, Drug, and Cosmetic 44 Act, 21 U.S.C. ss. 301 et seq.; 52 Stat. 1040 et seq.; and 21 45 C.F.R. part 1271, Human Cells, Tissues, and Cellular and Tissue-46 Based Products.

(5) (a) A physician who conducts stem cell therapy pursuant to this section shall include the following notice in any form of advertisement:

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> THIS NOTICE MUST BE PROVIDED TO YOU UNDER FLORIDA LAW. This physician performs one or more stem cell therapies that have not yet been approved by the United States Food and Drug Administration. You are encouraged to consult with your primary care provider before undergoing any stem cell therapy.

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- (b) The notice required by paragraph (a) must be clearly legible and in a type size no smaller than the largest type size used in the advertisement.
- (6) (a) A physician who conducts stem cell therapy pursuant to this section shall obtain a signed consent form from the patient before performing the stem cell therapy.
- (b) The consent form must be signed by the patient or, if the patient is not legally competent, the patient's representative and must state all of the following in language the patient or his or her representative could reasonably be expected to understand:
 - 1. The nature and character of the proposed treatment.

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- 2. That the proposed stem cell therapy has not yet been approved by the United States Food and Drug Administration.
 - 3. The anticipated results of the proposed treatment.
- 4. The recognized serious possible risks, complications, and anticipated benefits involved in the treatment and in the recognized possible alternative forms of treatment, including nontreatment.
- 5. That the patient is encouraged to consult with his or her primary care provider before undergoing any stem cell therapy.
 - (7) This section does not apply to either of the following:
- (a) A physician who has obtained approval for an investigational new drug or device from the United States Food and Drug Administration for the use of human cells, tissues, or cellular or tissue-based products.
- (b) A physician who performs stem cell therapy under an employment or other contract on behalf of an institution certified by any of the following:
- 1. The Foundation for the Accreditation of Cellular Therapy.
 - 2. The Blood and Marrow Transplant Clinical Trials Network.
- 3. The Association for the Advancement of Blood and Biotherapies.
- 4. An entity with expertise in stem cell therapy as determined by the department.
- (8) A violation of this section may subject the physician to disciplinary action by the board or the department.
- (9) The Board of Medicine shall adopt rules in consultation with the Board of Osteopathic Medicine to implement this



section.

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Section 2. Section 459.0127, Florida Statutes, is created to read:

459.0127 Stem cell therapy.-

- (1) The Legislature recognizes the significant potential of stem cell therapies in advancing medical treatments and improving patient outcomes and further recognizes the need to ensure that such therapies are provided using stem cells obtained in an ethical manner that does not involve stem cells derived from aborted fetuses. It is the intent of the Legislature to foster medical innovation while upholding ethical standards that respect the sanctity of life. By encouraging the use of stem cell sources such as adult stem cells, umbilical cord blood, and other ethically obtained human cells, tissues, or cellular or tissue-based products, the state will advance regenerative medicine in a manner consistent with the values of this state.
 - (2) As used in this section, the term:
- (a) "Human cells, tissues, or cellular or tissue-based products" means articles containing or consisting of human cells or tissues collected from cord blood donors who are residents of the United States which are intended for implantation, transplantation, infusion, or transfer into a human recipient, including, but not limited to, bones, ligaments, skin, dura mater, heart valves, corneas, hematopoietic stem or progenitor cells derived from peripheral and cord blood, manipulated autologous chondrocytes, epithelial cells on a synthetic matrix, and semen or other reproductive tissue. The term does not include any of the following:



128 1. Vascularized human organs for transplantation. 129 2. Whole blood or blood components or blood derivative 130 products subject to regulation under part I of chapter 499. 131 3. Secreted or extracted human products, such as milk, 132 collagen, and cell factors; except that semen is considered a 133 human cell, tissue, or cellular or tissue-based product for 134 purposes of this paragraph. 135 4. Minimally manipulated bone marrow for homologous use and 136 not combined with another article, except for with water, 137 crystalloids, or a sterilizing, preserving, or storage agent, if the addition of the agent does not raise new clinical safety 138 139 concerns with respect to the bone marrow. 140 5. Ancillary products used in the manufacture of human 141 cells, tissues, or cellular or tissue-based products. 142 6. Cells, tissues, and organs derived from animals other 143 than humans. 144 7. In vitro diagnostic products. 8. Blood vessels recovered with an organ, as defined in 42 145 146 C.F.R. s. 121.2, which are intended for use in organ 147 transplantation and labeled, "For use in organ transplantation 148 only." 9. Fetal-derived stem cells. 149 150 10. Adipose-derived mesenchymal stem cells for 151 transplantation. 152 (b) "Minimally manipulated" means: 153 1. For structural tissue, processing that does not alter 154 the original relevant characteristics of the tissue relating to 155 the tissue's utility for reconstruction, repair, or replacement.

2. For cells or nonstructural tissues, processing that does

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not alter the relevant biological characteristics of cells or tissues.

- (c) "Physician" means a physician licensed under this chapter or under chapter 458 acting in the course and scope of his or her employment.
- (d) "Stem cell therapy" means a treatment involving the use of human cells, tissues, or cellular or tissue-based products which complies with the regulatory and reporting requirements provided in this section. The term does not include treatment or research using human cells or tissues that were derived from a fetus or an embryo after an abortion.
- (3) (a) A physician may perform stem cell therapy that is not approved by the United States Food and Drug Administration if such therapy is used for treatment or procedures that are within the scope of practice for such physician and the therapies are related to orthopedics, wound care, or pain management.
- (b) To ensure that the retrieval, manufacture, storage, and use of stem cells used for therapies conducted under this section meet the highest standards, any stem cells used by a physician for therapy provided under this section must:
- 1. Be manufactured in a clean room space that has been certified by the United States Food and Drug Administration for using high-efficiency particulate air filtration or ultra-low penetration air filtration to minimize nonviable and viable particulate contamination;
- 2. Be retrieved, manufactured, and stored in a facility that is registered and regulated by the United States Food and Drug Administration and licensed or registered with one of the

following entities:



| 187 | a. National Marrow Donor Program. |
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| 188 | b. World Marrow Donor Association. |
| 189 | c. Association for the Advancement of Blood and |
| 190 | Biotherapies. |
| 191 | d. American Association of Tissue Banks; and |
| 192 | 3. Contain viable or live cells upon post-thaw analysis and |
| 193 | be included in a post-thaw viability analysis report for the |
| 194 | product lot which will be sent to the health care provider |
| 195 | before use with the provider's patient. |
| 196 | (4) In the performance of any procedure using or purporting |
| 197 | to use stem cells or products containing stem cells, the |
| 198 | physician shall adhere to the applicable current good |
| 199 | manufacturing practices for the collection, removal, processing, |
| 200 | implantation, and transfer of stem cells, or products containing |
| 201 | stem cells, pursuant to the Federal Food, Drug, and Cosmetic |
| 202 | Act, 21 U.S.C. ss. 301 et seq.; 52 Stat. 1040 et seq.; and 21 |
| 203 | C.F.R. part 1271, Human Cells, Tissues, and Cellular and Tissue- |
| 204 | Based Products. |
| 205 | (5)(a) A physician who conducts stem cell therapy pursuant |
| 206 | to this section shall include the following notice in any form |
| 207 | of advertisement: |
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| 209 | THIS NOTICE MUST BE PROVIDED TO YOU UNDER FLORIDA LAW. |
| 210 | This physician performs one or more stem cell |
| 211 | therapies that have not yet been approved by the |
| 212 | United States Food and Drug Administration. You are |
| 213 | encouraged to consult with your primary care provider |
| 214 | before undergoing any stem cell therapy. |



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| 216 | (b) The notice required by paragraph (a) must be clearly |
| 217 | legible and in a type size no smaller than the largest type size |
| 218 | used in the advertisement. |
| 219 | (6)(a) A physician who conducts stem cell therapy pursuant |
| 220 | to this section shall obtain a signed consent form from the |
| 221 | patient before performing the stem cell therapy. |
| 222 | (b) The consent form must be signed by the patient or, if |
| 223 | the patient is not legally competent, the patient's |
| 224 | representative and must state all of the following in language |
| 225 | the patient or his or her representative could reasonably be |
| 226 | expected to understand: |
| 227 | 1. The nature and character of the proposed treatment. |
| 228 | 2. That the proposed stem cell therapy has not yet been |
| 229 | approved by the United States Food and Drug Administration. |
| 230 | 3. The anticipated results of the proposed treatment. |
| 231 | 4. The recognized serious possible risks, complications, |
| 232 | and anticipated benefits involved in the treatment and in the |
| 233 | recognized possible alternative forms of treatment, including |
| 234 | nontreatment. |
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| 236 | ======== T I T L E A M E N D M E N T ========= |
| 237 | And the title is amended as follows: |
| 238 | Delete lines 12 - 16 |
| 239 | and insert: |
| 240 | include a specified notice in any form of |
| 241 | advertisement; providing requirements for such notice; |
| 242 | requiring physicians to obtain a signed consent form |

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from the patient or his or her