SENATE AMENDMENTS

2nd Printing

By: Parker, Springer, Paul,
Anderson of McLennan, Burkett, et al.

H.B. No. 810

A BILL TO BE ENTITLED

1	AN ACT
2	relating to the provision of certain investigational stem cell
3	treatments to patients with certain severe chronic diseases or
4	terminal illnesses and regulating the possession, use, and transfer
5	of adult stem cells; creating a criminal offense.
6	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
7	SECTION 1. This Act shall be known as Charlie's Law.
8	SECTION 2. Chapter 1003, Health and Safety Code, is amended
9	by designating Sections 1003.001, 1003.002, and 1003.003 as
10	Subchapter A and adding a subchapter heading to read as follows:
11	SUBCHAPTER A. GENERAL PROVISIONS
12	SECTION 3. Chapter 1003, Health and Safety Code, is amended
13	by adding Subchapter B to read as follows:
14	SUBCHAPTER B. PROVISION OF INVESTIGATIONAL STEM CELL TREATMENTS TO
15	PATIENTS WITH CERTAIN SEVERE CHRONIC DISEASES OR TERMINAL ILLNESSES
16	Sec. 1003.051. DEFINITIONS. In this subchapter:
17	(1) "Investigational stem cell treatment" means an
18	adult stem cell treatment that:
19	(A) is under investigation in a clinical trial
20	and being administered to human participants in that trial; and
21	(B) has not yet been approved for general use by
22	the United States Food and Drug Administration.
23	(2) "Severe chronic disease" means a condition,
24	injury, or illness that:

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1	(A) may be treated;
2	(B) is never cured or eliminated; and
3	(C) entails significant functional impairment or
4	severe pain.
5	(3) "Terminal illness" means an advanced stage of a
6	disease with an unfavorable prognosis that, without
7	life-sustaining procedures, will soon result in death or a state of
8	permanent unconsciousness from which recovery is unlikely.
9	Sec. 1003.052. RULES. The executive commissioner shall
10	adopt rules designating the medical conditions that constitute a
11	severe chronic disease or terminal illness for purposes of this
12	subchapter.
13	Sec. 1003.053. PATIENT ELIGIBILITY. A patient is eligible
14	to access and use an investigational stem cell treatment under this
15	<pre>subchapter if:</pre>
16	(1) the patient has a severe chronic disease or
17	terminal illness listed in the rules adopted under Section 1003.052
18	and attested to by the patient's treating physician; and
19	(2) the patient's physician:
20	(A) in consultation with the patient, has
21	considered all other treatment options currently approved by the
22	United States Food and Drug Administration and determined that
23	those treatment options are unavailable or unlikely to alleviate
24	the significant impairment or severe pain associated with the
25	severe chronic disease or terminal illness; and
26	(B) has recommended or prescribed in writing that
27	the patient use a specific class of investigational stem cell

- 1 <u>treatment.</u>
- 2 Sec. 1003.054. INFORMED CONSENT. (a) Before receiving an
- 3 investigational stem cell treatment, an eligible patient must sign
- 4 a written informed consent.
- 5 (b) If the patient is a minor or lacks the mental capacity to
- 6 provide informed consent, a parent, guardian, or conservator may
- 7 provide informed consent on the patient's behalf.
- 8 (c) The executive commissioner by rule may adopt a form for
- 9 the informed consent under this section.
- Sec. 1003.055. NO CAUSE OF ACTION CREATED. This subchapter
- 11 does not create a private or state cause of action against a
- 12 developer of an investigational stem cell treatment or against any
- 13 other person or entity involved in the care of an eligible patient
- 14 using the investigational stem cell treatment for any harm done to
- 15 the eligible patient resulting from the investigational stem cell
- 16 <u>treatment.</u>
- 17 Sec. 1003.056. EFFECT ON OTHER LAW. (a) This subchapter
- 18 does not affect the coverage of enrollees in clinical trials under
- 19 Chapter 1379, Insurance Code.
- 20 (b) This subchapter does not affect or authorize a person to
- 21 violate any law regulating the possession, use, or transfer of
- 22 <u>fetal tissue</u>, fetal stem cells, adult stem cells, or human organs,
- 23 <u>including Sections 48.02 and 48.03, Penal Code.</u>
- Sec. 1003.057. ACTION AGAINST PHYSICIAN'S LICENSE
- 25 PROHIBITED. Notwithstanding any other law, the Texas Medical Board
- 26 may not revoke, fail to renew, suspend, or take any action against
- 27 a physician's license under Subchapter B, Chapter 164, Occupations

- 1 Code, based solely on the physician's recommendations to an
- 2 eligible patient regarding access to or use of an investigational
- 3 stem cell treatment, provided that the care provided or
- 4 recommendations made to the patient meet the standard of care and
- 5 the requirements of this subchapter.
- 6 Sec. 1003.058. GOVERNMENTAL INTERFERENCE PROHIBITED. (a)
- 7 In this section, "governmental entity" means this state or an
- 8 agency or political subdivision of this state.
- 9 (b) A governmental entity or an officer, employee, or agent
- 10 of a governmental entity may not interfere with an eligible
- 11 patient's access to or use of a stem cell treatment authorized under
- 12 this subchapter.
- 13 SECTION 4. Chapter 48, Penal Code, is amended by adding
- 14 Section 48.03 to read as follows:
- 15 Sec. 48.03. PROHIBITION ON PURCHASE AND SALE OF ADULT STEM
- 16 CELLS FOR CERTAIN INVESTIGATIONAL TREATMENTS. (a) In this
- 17 section:
- 18 (1) "Adult stem cell" means an undifferentiated cell
- 19 that is:
- 20 (A) found in differentiated tissue; and
- 21 (B) able to renew itself and differentiate to
- 22 yield all or nearly all of the specialized cell types of the tissue
- 23 <u>from which the cell originated.</u>
- 24 (2) "Investigational stem cell treatment" means an
- 25 adult stem cell treatment that:
- 26 (A) is under investigation in a clinical trial
- 27 and being administered to human participants in that trial; and

- 1 (B) has not yet been approved for general use by
- 2 the United States Food and Drug Administration.
- 3 (b) A person commits an offense if the person knowingly
- 4 offers to buy, offers to sell, acquires, receives, sells, or
- 5 otherwise transfers any adult stem cells for valuable consideration
- 6 for use in an investigational stem cell treatment.
- 7 (c) It is an exception to the application of this section
- 8 that the valuable consideration is:
- 9 (1) a fee paid to a physician or to other medical
- 10 personnel for services rendered in the usual course of medical
- 11 practice or a fee paid for hospital or other clinical services;
- 12 (2) reimbursement of legal or medical expenses
- 13 incurred for the benefit of the ultimate receiver of the
- 14 investigational stem cell treatment; or
- 15 (3) reimbursement of expenses of travel, housing, and
- 16 lost wages incurred by the donor of adult stem cells in connection
- 17 with the donation of the adult stem cells.
- 18 (d) It is an exception to the application of this section
- 19 that the actor engaged in conduct authorized under Chapter 162,
- 20 Health and Safety Code.
- 21 (e) A violation of this section is a Class A misdemeanor.
- 22 SECTION 5. As soon as practicable after the effective date
- 23 of this Act, the executive commissioner of the Health and Human
- 24 Services Commission shall adopt rules necessary to implement
- 25 Subchapter B, Chapter 1003, Health and Safety Code, as added by this
- 26 Act.
- 27 SECTION 6. This Act takes effect September 1, 2017.

ADOPTED

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FLOOR AMENDMENT NO.__

- 1 Amend H.B. No. 810 (senate committee printing) in SECTION 3
- 2 of the bill, by striking added Section 1003.055, Health and
- 3 Safety Code (page 2, lines 17-23).



1	Amend H.B. No. 810 (senate committee printing) as follows:
2	(1) In SECTION 3 of the bill, between added Sections
3	1003.054 and 1003.055, Health and Safety Code (page 2, between
4	lines 16 and 17), insert the following:
5	Sec. 1003.0545. TREATMENT REQUIREMENTS; COMPLIANCE WITH
6	TEXAS MEDICAL BOARD RULES. (a) Treatment provided under this
7	subchapter must be:
8	(1) administered directly by a physician certified
9	under Subsection (c);
10	(2) overseen by an institutional review board
11	described by Subsection (d); and
12	(3) provided at:
13	(A) a hospital licensed under Chapter 241;
14	(B) an ambulatory surgical center licensed under
15	Chapter 243; or
16	(C) a medical school, as defined by Section
17	61.501, Education Code.
18	(b) A physician administering an investigational stem cell
19	treatment under this subchapter shall comply with all applicable
20	Texas Medical Board rules.
21	(c) An institutional review board described by Subsection
22	(d) may certify a physician to provide an investigational stem
23	cell treatment under this subchapter.
24	(d) An institutional review board that oversees
25	investigational stem cell treatments administered under this
26	subchapter must:
27	(1) be affiliated with:
28	(A) a medical school, as defined by Section
29	61.501, Education Code; or

- 1 (B) a hospital licensed under Chapter 241 that
- 2 has a minimum of 150 beds; and
- 3 (2) comply with all applicable rules under 21 C.F.R.
- 4 Part 1271 related to human cells as of September 1, 2017.
- 5 (e) The Texas Medical Board may adopt rules as necessary
- 6 to implement this section for institutional review boards.
- 7 (2) In SECTION 3 of the bill, immediately following added
- 8 Section 1003.058, Health and Safety Code (page 2, between lines
- 9 46 and 47), insert the following:
- 10 Sec. 1003.059. INSTITUTIONAL REVIEW BOARD DOCUMENTATION;
- 11 REPORT. (a) An institutional review board overseeing an
- 12 investigational stem cell treatment under this subchapter shall
- 13 keep a record on each person to whom a physician administers the
- 14 treatment and document in the record the provision of each
- 15 treatment and the effects of the treatment on the person
- 16 throughout the period the treatment is administered to the
- 17 person.
- (b) Each institutional review board overseeing an
- 19 investigational stem cell treatment under this subchapter shall
- 20 submit an annual report to the Texas Medical Board on the
- 21 board's findings based on records kept under Subsection (a).
- 22 The report may not include any patient identifying information
- 23 and must be:
- 24 (1) written;
- 25 (2) electronic; and
- 26 (3) made available to the public.

FISCAL NOTE, 85TH LEGISLATIVE REGULAR SESSION

May 25, 2017

TO: Honorable Joe Straus, Speaker of the House, House of Representatives

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB810 by Parker (Relating to the provision of certain investigational stem cell treatments to patients with certain severe chronic diseases or terminal illnesses and regulating the possession, use, and transfer of adult stem cells; creating a criminal offense.), As Passed 2nd House

No significant fiscal implication to the State is anticipated.

The bill would amend Health and Safety Code Chapter 1003 to require the Health and Human Services Commission to adopt rules designating medical conditions that are recognized to be a severe chronic disease or a terminal illness. The bill would allow patients with such medical conditions to access and use investigational stem cell treatment if certain requirements have been met. The bill also would amend Penal Code Chapter 48 to make it a Class A misdemeanor to sell or transfer adult stem cells, with exemptions under certain scenarios. The bill would take effect September 1, 2017.

According to the Health and Human Services Commission and the Texas Medical Board, duties and responsibilities associated with implementing the provisions of the bill could be accomplished by utilizing existing resources.

Local Government Impact

A Class A misdemeanor is punishable by a fine of not more than \$4,000, confinement in jail for a term not to exceed one year, or both. Costs associated with enforcement, prosecution and confinement could likely be absorbed within existing resources. Revenue gain from fines imposed and collected is not anticipated to have a significant fiscal implication.

Source Agencies: 503 Texas Medical Board, 529 Health and Human Services Commission

LBB Staff: UP, KCA, EP, SSc

FISCAL NOTE, 85TH LEGISLATIVE REGULAR SESSION

May 16, 2017

TO: Honorable Charles Schwertner, Chair, Senate Committee on Health & Human Services

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB810 by Parker (Relating to the provision of certain investigational stem cell treatments to patients with certain severe chronic diseases or terminal illnesses and regulating the possession, use, and transfer of adult stem cells; creating a criminal offense.), As Engrossed

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Source Agencies: 503 Texas Medical Board, 529 Health and Human Services Commission

LBB Staff: UP, KCA, EP, SSc, JGA

FISCAL NOTE, 85TH LEGISLATIVE REGULAR SESSION

April 30, 2017

TO: Honorable Four Price, Chair, House Committee on Public Health

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB810 by Parker (Relating to the provision of certain investigational stem cell treatments to patients with certain severe chronic diseases or terminal illnesses and regulating the possession, use, and transfer of adult stem cells; creating a criminal offense.), Committee Report 1st House, Substituted

No significant fiscal implication to the State is anticipated.

The bill would amend Health and Safety Code Chapter 1003 to require the Health and Human Services Commission to adopt rules designating medical conditions that are recognized to be a severe chronic disease or a terminal illness. The bill would allow patients with such medical conditions to access and use investigational stem cell treatment if certain requirements have been met. The bill also would amend Penal Code Chapter 48 to make it a Class A misdemeanor to sell or transfer adult stem cells, with exemptions under certain scenarios. The bill would take effect September 1, 2017.

According to the Health and Human Services Commission and the Texas Medical Board, duties and responsibilities associated with implementing the provisions of the bill could be accomplished by utilizing existing resources.

Local Government Impact

A Class A misdemeanor is punishable by a fine of not more than \$4,000, confinement in jail for a term not to exceed one year, or both. Costs associated with enforcement, prosecution and confinement could likely be absorbed within existing resources. Revenue gain from fines imposed and collected is not anticipated to have a significant fiscal implication.

Source Agencies: 503 Texas Medical Board, 529 Health and Human Services Commission

LBB Staff: UP, KCA, EP, SSc, JGA

FISCAL NOTE, 85TH LEGISLATIVE REGULAR SESSION

April 13, 2017

TO: Honorable Four Price, Chair, House Committee on Public Health

FROM: Ursula Parks, Director, Legislative Budget Board

IN RE: HB810 by Parker (Relating to the provision of certain investigational stem cell treatments to patients with certain severe chronic diseases or terminal illnesses.), **As Introduced**

No significant fiscal implication to the State is anticipated.

The bill would amend Health and Safety Code Chapter 1003 to require the Health and Human Services Commission to adopt rules designating medical conditions that are recognized to be a severe chronic disease or a terminal illness. The bill would allow patients with such medical conditions to access and use investigational stem cell treatment if certain requirements have been met. The bill would take effect immediately upon receiving a two-thirds majority vote in each house. Otherwise, the bill would take effect September 1, 2017.

According to the Health and Human Services Commission and the Texas Medical Board, duties and responsibilities associated with implementing the provisions of the bill could be accomplished by utilizing existing resources.

Local Government Impact

No fiscal implication to units of local government is anticipated.

Source Agencies: 503 Texas Medical Board, 529 Health and Human Services Commission

LBB Staff: UP, KCA, EP, SSc, EK