By: Nelson S.B. No. 73

A BILL TO BE ENTITLED

1	AN ACT
2	relating to the establishment of an adult stem cell research
3	program.
4	BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
5	SECTION 1. Subchapter H, Title 3, Education Code, is
6	amended by adding Chapter 156 to read as follows:
7	CHAPTER 156. ADULT STEM CELL RESEARCH PROGRAM
8	Sec. 156.001. DEFINITIONS. In this chapter:
9	(1) "Adult stem cell" means an undifferentiated cell
10	that is:
11	(A) found in differentiated tissue; and
12	(B) is able to renew itself and differentiate to
13	yield all or nearly all of the specialized cell types of the tissue
14	from which the cell originated.
15	(2) "Consortium" means the Texas Adult Stem Cell
16	Research Consortium.
17	(3) "Institution of higher education" means an
18	institution of higher education as defined by Section 61.003 or a
19	private college or university that receives state funds.
20	(4) "Program" means the adult stem cell research
21	program established under this chapter.
22	(5) "Research coordinating board" means the Texas
23	Adult Stem Cell Research Coordinating Board.
24	Sec. 156.002. COMPOSITION OF RESEARCH COORDINATING BOARD.

- 1 (a) The Texas Adult Stem Cell Research Coordinating Board is
- 2 composed of:
- 3 (1) two members representing the Texas Higher
- 4 Education Coordinating Board, each of whom is appointed by the
- 5 commissioner of higher education;
- 6 (2) two members representing the Health and Human
- 7 Services Commission, each of whom is appointed by the executive
- 8 commissioner of the commission;
- 9 (3) one member who is an interested person appointed
- 10 by the governor;
- 11 (4) seven professional members with special training
- 12 and interest in:
- (A) adult stem cell research;
- 14 (B) clinical applications involving adult stem
- 15 cells; or
- (C) commercialization of products or technology
- involving adult stem cell research and treatments; and
- 18 (5) members representing institutions of higher
- 19 education participating in the consortium, with one member
- 20 appointed by the president of each institution.
- 21 (b) The governor shall appoint three of the professional
- 22 members, the lieutenant governor shall appoint two of the
- 23 professional members, and the speaker of the house shall appoint
- 24 two of the professional members.
- 25 (c) The governor shall designate as the presiding officer of
- the research coordinating board a member of the board who does not
- 27 represent an institution of higher education. The presiding

- officer serves in that capacity at the will of the governor.
- 2 (d) The members of the research coordinating board serve
- 3 staggered six-year terms. If a vacancy occurs on the board, the
- 4 appropriate appointing authority shall appoint, in the same manner
- 5 as the original appointment, another person to serve for the
- 6 remainder of the unexpired term.
- 7 Sec. 156.003. CONFLICT OF INTEREST. (a) In this section,
- 8 "Texas trade association" means a cooperative and voluntarily
- 9 joined association of business or professional competitors in this
- 10 state designed to assist its members and its industry or profession
- 11 <u>in dealing with mutual business or professional problems and in</u>
- 12 promoting their common interest.
- 13 (b) A person may not be a member of the research
- 14 coordinating board if:
- 15 (1) the person is an officer, employee, or paid
- 16 consultant of a Texas trade association in the field of medicine; or
- 17 (2) the person's spouse is an officer, manager, or paid
- 18 consultant of a Texas trade association in the field of medicine.
- (c) A person may not be a member of the research
- 20 coordinating board if the person is required to register as a
- 21 lobbyist under Chapter 305, Government Code, because of the
- 22 person's activities for compensation on behalf of a profession
- 23 <u>related to the operation of the board.</u>
- Sec. 156.004. COMPOSITION OF CONSORTIUM. (a) The research
- 25 coordinating board shall establish the Texas Adult Stem Cell
- 26 Research Consortium.
- 27 (b) The consortium is composed of participating

1	institutions of higher education that:
2	(1) accept public money for adult stem cell research;
3	<u>or</u>
4	(2) otherwise agree to participate in the consortium.
5	Sec. 156.005. ADMINISTRATION OF PROGRAM; GUIDELINES AND
6	PROCEDURES. (a) The research coordinating board shall administer
7	the program to:
8	(1) make grants and loans to consortium members for:
9	(A) adult stem cell research projects, including
10	projects to develop therapies, protocols, or medical procedures
11	<pre>involving adult stem cells;</pre>
12	(B) the development of facilities to be used
13	solely for adult stem cell research projects; and
14	(C) the commercialization of products or
15	technology involving adult stem cell research and treatments;
16	(2) support consortium members in all stages of the
17	process of developing treatments and cures based on adult stem cell
18	research, beginning with initial laboratory research through
19	successful clinical trials;
20	(3) establish appropriate regulatory standards and
21	<pre>oversight bodies for:</pre>
22	(A) adult stem cell research conducted by
23	consortium members; and
24	(B) the development of facilities for consortium
25	members conducting adult stem cell research; and
26	(4) assist consortium members in applying for grants
27	or loans under the program.

1 (b) The research coordinating board shall develop research
2 priorities, guidelines, and procedures for providing grants and
3 loans for specific research projects conducted by consortium
4 members. The priorities, guidelines, and procedures must require

the grants and loans to be made on a competitive, peer review basis.

- 6 Sec. 156.006. FUNDING. The program may be funded by:
- 7 (1) legislative appropriations; or
- 8 (2) gifts, grants, and donations described by Section 9 156.007.
- Sec. 156.007. GRANTS AND GIFTS. The consortium shall
- 11 <u>solicit, and the research coordinating board may accept on behalf</u>
- of the consortium, a gift, grant, or donation made from any public
- or private source for the purpose of promoting adult stem cell
- 14 research or commercialization.
- Sec. 156.008. BIENNIAL REPORT. Not later than September 1
- of each even-numbered year, the research coordinating board shall
- 17 <u>submit a report of the board's activities and recommendations to</u>
- 18 the Texas Higher Education Coordinating Board and to the governor,
- 19 the lieutenant governor, the speaker of the house of
- 20 representatives, and the presiding officer of each legislative
- 21 standing committee or subcommittee with jurisdiction over higher
- 22 <u>education</u>.

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- SECTION 2. Not later than September 1, 2010, the Texas Adult
- 24 Stem Cell Research Coordinating Board shall submit the first report
- 25 of the board's activities and recommendations as required by
- 26 Chapter 156, Education Code, as added by this Act.
- 27 SECTION 3. This Act takes effect September 1, 2009.