SENATE BILL NO. 363-SENATOR WOODHOUSE

MARCH 19, 2019

Referred to Committee on Health and Human Services

SUMMARY—Provides for the creation of the Nevada Stem Cell Center. (BDR 40-1017)

FISCAL NOTE: Effect on Local Government: No.

Effect on the State: Contains Appropriation not included in Executive Budget.

EXPLANATION - Matter in bolded italics is new; matter between brackets formitted material is material to be omitted.

AN ACT relating to public health; requiring the Director of the Department of Health and Human Services to cause the formation of the Nevada Stem Cell Center; creating the Board of Directors of the Center; providing for the appointment of the Executive Director of the Center; setting forth the duties and powers of the Executive Director; creating the Nevada Stem Cell Center Account in the State General Fund; making an appropriation; and providing other matters properly relating thereto.

Legislative Counsel's Digest:

Section 9 of this bill requires the Director of the Department of Health and Human Services to cause to be formed the Nevada Stem Cell Center, an independent, nonprofit corporation formed for the general purposes of: (1) providing treatments involving stem cells to patients; (2) performing research related to stem cells; and (3) educating the public about stem cells. Section 10 of this bill creates the Board of Directors of the Center. Section 11 of this bill provides for the appointment of an Executive Director of the Center and sets forth the duties of the Executive Director, which include overseeing the administration of the Center and overseeing the treatment of patients and research involving stem cell therapies. Section 12 of this bill creates the Nevada Stem Cell Center Account in the State General Fund and authorizes the Executive Director, under the direction of the Board, to administer the Account to further the purposes of the Center. Section 13 of this bill makes an appropriation to the Account for the start-up costs of the Center.



11



THE PEOPLE OF THE STATE OF NEVADA, REPRESENTED IN SENATE AND ASSEMBLY, DO ENACT AS FOLLOWS:

- **Section 1.** Chapter 439 of NRS is hereby amended by adding thereto the provisions set forth as sections 2 to 12, inclusive, of this act.
- Sec. 2. As used in sections 2 to 12, inclusive, of this act, unless the context otherwise requires, the words and terms defined in sections 3 to 8, inclusive, of this act have the meanings ascribed to them in those sections.
- Sec. 3. "Account" means the Nevada Stem Cell Center Account created by section 12 of this act.
- Sec. 4. "Adult, cord blood and related stem cells" means stem cells derived from postnatal tissue cells, umbilical cord blood and cord tissue, including Wharton's jelly, amniotic fluid and placental tissue.
 - Sec. 5. "Board" means the Board of Directors of the Nevada Stem Cell Center.
- Sec. 6. "Executive Director" means the Executive Director of the Nevada Stem Cell Center appointed pursuant to section 11 of this act.
- Sec. 7. "Nevada Stem Cell Center" or "Center" means the independent, nonprofit corporation formed pursuant to section 9 of this act.
- Sec. 8. "Stem cell" means an unspecialized or undifferentiated cell that can self-replicate and has the potential to differentiate into a specialized cell type.
- Sec. 9. 1. The Director shall cause to be formed in this State an independent, nonprofit corporation recognized as exempt from federal income taxation for the public benefit named the "Nevada Stem Cell Center," the general purpose of which is to carry out the provisions of sections 2 to 12, inclusive, of this act.
 - 2. The Center shall:
- (a) Deliver stem cell therapy involving adult, cord blood and related stem cells to patients who consent to such therapy. Such therapy may include, without limitation, clinical trials paid for by patients.
- (b) Perform research to understand and advance stem cell therapies.
- (c) Serve as a core facility to produce clinical-grade stem cells from adult tissues, umbilical cord, cord blood and related nonembryonic sources for use in clinical trials, therapies and research.
- (d) Collaborate with other physicians to treat patients at regional hospitals with adult, cord blood and related stem cells.



1 2



- (e) Facilitate the delivery of therapies involving adult, cord blood and related stem cells to patients in hospitals and other places for the care of the sick.
- (f) Serve as a resource of information for patients and physicians concerning clinical trials and research findings related to stem cells.
 - (g) Provide education regarding stem cell therapy to the public, including, without limitation, school children, policymakers and health care professionals.

(h) Collaborate with the University of Nevada, Las Vegas, for

the purposes of research and education relating to stem cells.

- (i) Partner with academic institutions, governmental entities, hospitals, health care organizations, businesses and philanthropic organizations to function as a translational engine for stem cell discoveries and therapies in this State.
- Sec. 10. 1. There is hereby created the Board of Directors of the Nevada Stem Cell Center, consisting of the following 13 members:
 - (a) The President of the University of Nevada, Las Vegas.
- (b) The Dean of the University of Nevada, Las Vegas, School of Medicine.
- (c) One member who is a physician or a scientist and has substantial and demonstrated experience in the field of stem cell therapy, appointed by the Dean of the University of Nevada, Las Vegas, School of Medicine.
- (d) One member who is a representative of the University Medical Center of Southern Nevada, appointed by the Governing Board of the University Medical Center of Southern Nevada in consultation with the Board of County Commissioners of Clark County.
 - (e) One member appointed by and representing the Governor.
- (f) One member of the Senate, appointed by the Majority Leader of the Senate.
- (g) One member of the Senate, appointed by the Minority Leader of the Senate.
- (h) One member of the Assembly, appointed by the Speaker of the Assembly.
- 38 (i) One member of the Assembly, appointed by the Minority 39 Leader of the Assembly.
- 40 (j) One member who is a representative of the Office of 41 Economic Development, appointed by the Governor.
 - (k) One member who is a representative of the Nevada State Medical Association, appointed by the President of that Association.





- (l) One member who is a representative of the Board of Regents of the University of Nevada, appointed by the Chair of the Board.
- (m) One member who possesses knowledge, skill and experience with stem cell therapy, stem cell research and clinical operations, appointed by the President of the University of Nevada, Las Vegas, in consultation with the Dean of the University of Nevada, Las Vegas, School of Medicine.
- 2. The member appointed pursuant to paragraph (m) of subsection 1 shall serve as Chair of the Board.
- 3. Vacancies in the appointed positions on the Board must be filled in the same manner as the original appointment.
- 4. Each member appointed to the Board serves a term of 3 years and may be reappointed.
- 5. The Board shall meet at least once in each quarter of the year and may meet at other times at the call of the Chair.
- 6. A majority of the members of the Board constitutes a quorum to transact all business.
 - 7. The members of the Board serve without compensation.
- Sec. 11. 1. The Dean of the University of Nevada, Las Vegas, School of Medicine, in consultation with the Board, shall appoint an Executive Director of the Nevada Stem Cell Center who is entitled to such compensation as is determined by the Board.
 - 2. The Executive Director shall be responsible for:
- (a) The administration of the Nevada Stem Cell Center, including, without limitation, the overall direction of personnel, equipment, operations and facilities of the Center.

(b) Overseeing the treatment of patients and research

involving adult, cord blood and related stem cells.

- 3. The Executive Director may solicit and accept gifts, grants and donations from any source to carry out the provisions of sections 2 to 12, inclusive, of this act. Any such gifts, grants and donations must be deposited into the Account.
- Sec. 12. 1. There is hereby created the Nevada Stem Cell Center Account in the State General Fund.
 - 2. Money for the Account may be provided:

(a) By appropriation;

- (b) Through the acceptance of gifts, grants and donations as authorized by section 11 of this act; or
- (c) Through the collection of fees and charges pursuant to subsection 3.
- 3. All money received by the Nevada Stem Cell Center for core charges for cell processing and manufacturing, clinical trial





fees, service charges and any other money received by the Nevada Stem Cell Center must be deposited into the Account.

- 4. Under the direction of the Board, the Executive Director shall administer the Account. The money in the Account must be used only for the purposes of:
- (a) The treatment of patients with adult, cord blood and related stem cells:
 - (b) Research related to stem cell therapy treatments;
 - (c) Education related to stem cells; and
- (d) Any other purpose the Executive Director deems necessary for carrying out the provisions of sections 2 to 12, inclusive, of this act.
- 5. All expenditures from the Account must be approved by the Executive Director.
- 6. The interest and income earned on the money in the Account, after deducting any applicable charges, must be credited to the Account. All claims against the Account must be paid as other claims against the State are paid.
- 7. Any money remaining in the Account at the end of a fiscal year does not revert to the State General Fund, and the balance in the Account must be carried forward to the next fiscal year.
- **Sec. 13.** There is hereby appropriated from the State General Fund to the Nevada Stem Cell Center Account created by section 12 of this act the sum of \$100,000 for the start-up costs of the Nevada Stem Cell Center formed pursuant to section 9 of this act.
 - **Sec. 14.** This act becomes effective on July 1, 2019.





