LC 41 0360

House Bill 287

By: Representatives Kirby of the 114th, England of the 116th, Broadrick of the 4th, Battles of the 15th, Cantrell of the 22nd, and others

A BILL TO BE ENTITLED AN ACT

To amend Chapter 7 of Title 19 of the Official Code of Georgia Annotated, relating to the 1 2 parent and child relationship generally, so as to provide for definitions; to provide that it shall 3 be unlawful for any person or entity to intentionally or knowingly create or attempt to create 4 an in vitro human embryo by any means other than fertilization of a human egg by a human 5 sperm; to provide that it shall be unlawful for any person or entity to intentionally or knowingly create or attempt to create an in vitro hybrid human-animal embryo; to provide 6 7 that it shall be unlawful for any person or entity to intentionally or knowingly transfer an in vitro human embryo into the womb of a nonhuman or to transfer an in vitro nonhuman 8 9 embryo into the womb of a human; to provide for judicial standards; to provide for penalties; 10 to provide for related matters; to provide for a short title; to provide an effective date; to

BE IT ENACTED BY THE GENERAL ASSEMBLY OF GEORGIA:

13 SECTION 1.

repeal conflicting laws; and for other purposes.

14 This Act shall be known and may be cited as the "Ethical Treatment of Human Embryos

15 Act."

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16 SECTION 2.

- 17 Chapter 7 of Title 19 of the Official Code of Georgia Annotated, related to the parent and
- 18 child relationship generally, is amended by adding a new article to read as follows:

19 "ARTICLE 4

- 20 <u>19-7-60.</u>
- 21 For purposes of this article, the term:
- 22 (1) 'Gamete' means any oocyte or sperm.
- 23 (2) 'Human-animal hybrid' means any of the following:

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- 24 (A) A human embryo into which a nonhuman cell, tissue, or organ is introduced;
- 25 (B) A nonhuman embryo into which a human cell, tissue, or organ is introduced;
- 26 (C) A human embryo into which the component parts of nonhuman cells are
- 27 <u>introduced;</u>
- 28 (D) A hybrid human-animal embryo produced by fertilizing a human egg with a
- 29 <u>nonhuman sperm;</u>
- 30 (E) A hybrid human-animal embryo produced by fertilizing a nonhuman egg with a
- 31 <u>human sperm;</u>
- 32 (F) An embryo produced by introducing a nonhuman nucleus into a human egg:
- 33 (G) An embryo produced by introducing a human nucleus into a nonhuman egg;
- 34 (H) An embryo containing at least haploid sets of chromosomes from both a human
- and a nonhuman life form;
- 36 (I) A nonhuman life form engineered with the intention of generating functional human
- gametes within the body of a nonhuman life form; or
- 38 (J) A nonhuman life form engineered such that it contains a brain derived wholly from
- 39 human neural tissues.
- 40 (3) 'Human embryo' means an organism with a human or predominantly human genetic
- 41 constitution from the single-celled stage to eight weeks development that is derived by
- 42 <u>fertilization (in vitro or in utero)</u>, parthenogenesis, cloning (somatic cell nuclear transfer),
- 43 <u>or any other means.</u>
- 44 (4) 'In vitro' means outside the human body.
- 45 (5) 'In vitro fertilization' means the formation of a human embryo outside the human
- 46 <u>body by union of a human egg or eggs with human sperm.</u>
- 47 (6) 'In vitro human embryo' means a human embryo created outside the human body.
- 48 (7) 'Transfer' means the placement of a human embryo into the body of a human female.
- 49 <u>19-7-61.</u>
- 50 (a) It shall be unlawful for any person or entity to intentionally or knowingly create or
- 51 attempt to create an in vitro human embryo by any means other than fertilization of a
- 52 <u>human egg by a human sperm.</u>
- 53 (b) The creation of an in vitro human embryo shall be solely for the purpose of initiating
- 54 <u>a human pregnancy by means of transfer to the uterus of a human female. No person or</u>
- 55 <u>entity shall intentionally or knowingly transfer or attempt to transfer into a human uterus</u>
- an embryo that is not the product of fertilization of a human egg by a human sperm.
- 57 (c) It shall be unlawful for any person or entity to intentionally or knowingly:
- 58 (1) Create or attempt to create a human-animal hybrid;
- 59 (2) Transfer or attempt to transfer a human embryo into a nonhuman womb;

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- 61 (4) Transport or receive for any purpose a human-animal hybrid or any product derived
- 62 <u>from such hybrid.</u>
- 63 (d) Nothing in this Code section shall prohibit:
- 64 (1) Research involving the use of transgenic animal models containing human genes;
- 65 (2) Xenotransplantation of human organs, tissues, or cells into recipient animals,
- including animals at any stage of development prior to birth; or
- 67 (3) An individual from receiving nonhybrid organs, tissues, or cells delivered from
- 68 <u>outside of this state.</u>
- 69 <u>19-7-62.</u>
- 70 <u>In disputes arising between any parties regarding the in vitro human embryo, the judicial</u>
- 71 <u>standard for resolving such disputes shall be the best interest of the in vitro human embryo.</u>
- 72 <u>19-7-63.</u>
- Nothing in this article shall affect conduct relating to abortion as provided in Chapter 12
- of Title 16; provided, however, that nothing in this article shall be construed or implied to
- 75 recognize any independent right to abortion under the laws of this state.
- 76 <u>19-7-64.</u>
- Notwithstanding any other provision of this article to the contrary, nothing in this article
- shall create or recognize any independent right to engage in the practice of in vitro
- 79 <u>fertilization or to create in vitro human embryos by any means.</u>
- 80 <u>19-7-65.</u>
- 81 Any person who violates this article in the performance of research and development
- 82 <u>activities shall be guilty of a misdemeanor.</u>"
- 83 SECTION 3.
- 84 This Act shall become effective upon its approval by the Governor or upon its becoming law
- 85 without such approval.
- SECTION 4.
- 87 All laws and parts of laws in conflict with this Act are repealed.