

HB 0285, Engrossed 1 2003

A bill to be entitled

An act relating to human cloning; creating s. 877.269, F.S.; providing legislative findings and intent; creating s. 877.27, F.S., the "Human Cloning Prohibition and Stem Cell Research Protection Act of 2002"; providing definitions; providing that it is unlawful to perform or attempt to perform human cloning, to participate or assist in an attempt to perform human cloning, or to ship or receive for any purpose an embryo produced by human cloning or any product derived from such embryo; providing criminal and civil penalties; providing construction with respect to scientific research; providing an effective date.

Be It Enacted by the Legislature of the State of Florida:

Section 1. Section 877.269, Florida Statutes, is created to read:

- <u>877.269 Human Cloning Prohibition and Stem Cell Research</u>
 <u>Protection Act of 2002; legislative findings and intent.--</u>
- and technological advances have had tremendous benefit to patients, and to society as a whole, and that biomedical research for the purpose of scientific investigation of disease or cure of a disease or illness should be preserved and protected and not be impeded by regulations involving the cloning of an entire human being.
- (2) It is a finding of the Legislature that molecular biology involving human cells, genes, tissues, and organs has been used to meet medical needs globally for 20 years and has

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proved a powerful tool in the search for cures, leading to
effective medicines to treat cystic fibrosis, diabetes, heart
disease, stroke, hemophilia, and HIV/AIDS.

- (3) It is the intent of the Legislature to prohibit the creation of a human being through division and implantation of a blastocyst, zygote, or embryo created through somatic cell nuclear transfer technology and to protect the citizens of this state from potential abuse deriving from cloning technologies. This prohibition is not intended to apply to the cloning of human cells, genes, tissues, or organs that would not result in the replication of an entire human being; nor is this prohibition intended to apply to in vitro fertilization, the administration of fertility-enhancing drugs, or other medical procedures used to assist a woman in becoming or remaining pregnant, so long as that procedure is not specifically intended to result in the gestation or birth of a child who is genetically identical to another conceptus, embryo, fetus, or human being, living or dead.
- Section 2. Section 877.27, Florida Statutes, is created to read:
- 877.27 Human Cloning Prohibition and Stem Cell Research Protection Act of 2002.--
- (1) POPULAR NAME.--Sections 877.269 and 877.27 shall be known by the popular name of the "Human Cloning Prohibition and Stem Cell Research Protection Act of 2002."
 - (2) DEFINITIONS. -- As used in this section:
- (a) "Human cloning" means asexual human reproduction accomplished by implanting or attempting to implant the product of nuclear transplantation into a woman's uterus or a substitute for a woman's uterus for the purpose of initiating or attempting



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to initiate a human pregnancy or to create genetically identical human beings by dividing a blastocyst, zygote, or embryo.

- (b) "Asexual reproduction" means reproduction not initiated by the union of oocyte and sperm.
- (c) "Somatic cell" means a diploid cell, having a complete set of chromosomes, obtained or derived from a living or deceased human body at any stage of development.
- (d) "Nuclear transplantation" means introducing the nuclear material of a human somatic cell into a fertilized or unfertilized oocyte from which the nucleus has been or will be removed or inactivated.
- (3) CLONING OF HUMAN BEINGS PROHIBITED. -- It is unlawful for any person or entity, public or private, to knowingly:
 - (a) Perform or attempt to perform human cloning.
- (b) Participate or assist in an attempt to perform human cloning.
- (c) Ship or receive for any purpose an embryo produced by human cloning or any product derived from such embryo.
 - (4) PENALTIES.--
- (a) Any person who violates any provision of subsection
 (3) commits a felony of the second degree, punishable as
 provided in s. 775.082, s. 775.083, or s. 775.084, and shall be sentenced to a minimum term of imprisonment of 10 years.
- (b) Any person who violates any provision of subsection

 (3) and derives pecuniary gain from such violation shall be subject to a civil penalty of not less than \$1 million and not more than an amount equal to the amount of the gross pecuniary gain derived from the violation multiplied by two, if that amount is greater than \$1 million.
 - (5) CONSTRUCTION. -- Nothing in this section shall be



HB 0285, Engrossed 1 2003 construed to restrict areas of biomedical, agricultural, and
scientific research not specifically prohibited by this section,
including using somatic cell nuclear transfer or other cloning
technologies to clone molecules, DNA, cells, plants, and
tissues.
Section 3. This act shall take effect upon becoming a law.