

HUMAN CLONING

707B.1 Title.

This chapter shall be known and may be cited as the "*Human Cloning Prohibition Act*".

2002 Acts, ch 1127, §1

707B.2 Purpose.

It is the purpose of this chapter to prohibit human cloning for any purpose, whether for reproductive cloning or therapeutic cloning.

2002 Acts, ch 1127, §2

707B.3 Definitions.

As used in this chapter, unless the context otherwise requires:

1. "*Fetus*" means a living organism of the species homo sapiens from eight weeks' development until complete expulsion or extraction from a woman's body, or until removal from an artificial womb or other similar environment designed to nurture the development of such organism.
2. "*Human cloning*" means human asexual reproduction, accomplished by introducing the genetic material of a human somatic cell into a fertilized or unfertilized oocyte whose nucleus has been or will be removed or inactivated, to produce a living organism with a human or predominantly human genetic constitution.
3. "*Human embryo*" means a living organism of the species homo sapiens from the single-celled stage to eight weeks' development.
4. "*Human somatic cell*" means a cell having a complete set of chromosomes obtained from a living or deceased human organism of the species homo sapiens at any stage of development.
5. "*Oocyte*" means a human ovum.

2002 Acts, ch 1127, §3

707B.4 Human cloning prohibitions exceptions penalty.

1. A person shall not intentionally or knowingly do any of the following:

- a. Perform or attempt to perform human cloning.
- b. Participate in performing or in an attempt to perform human cloning.
- c. Transfer or receive a cloned human embryo for any purpose.
- d. Transfer or receive, in whole or in part, any oocyte, human embryo, fetus, or human somatic cell, for the purpose of human cloning.

2. This section shall not restrict areas of scientific research not specifically prohibited, including in vitro fertilization; the administration of fertility-enhancing drugs; or research in the use of nuclear transfer or other cloning techniques to produce molecules, deoxyribonucleic acid, tissues, organs, plants, animals other than

humans, or cells other than human embryos.

3. *a.* A person who violates subsection 1, paragraph "*a*" or "*b*", is guilty of a class "C" felony.

b. A person who violates subsection 1, paragraph "*c*" or "*d*", is guilty of an aggravated misdemeanor.

4. A person who violates this section in a manner that results in a pecuniary gain to the person is subject to a civil penalty in an amount that is twice the amount of the gross gain.

5. A person who violates this section and who is licensed pursuant to chapter 148, 150, or 150A is subject to revocation of the person's license.

6. A violation of this section is grounds for denial of an application for, denial of renewal of, or revocation of any license, permit, certification, or any other form of permission required to practice or engage in any trade, occupation, or profession regulated by the state.

2002 Acts, ch 1127, §4