

CHAPTER 707C

HUMAN STEM CELL RESEARCH AND CLONING

Referred to in §331.307, 364.22, 701.1

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707C.1 Title.

[This chapter](#) shall be known and may be cited as the “*Iowa Stem Cell Research and Cures Initiative*”.

[2007 Acts, ch 6, §1](#)

707C.2 Purpose.

It is the purpose of [this chapter](#) to ensure that Iowa patients have access to stem cell therapies and cures and that Iowa researchers may conduct stem cell research and develop therapies and cures in the state, and to prohibit human reproductive cloning.

[2007 Acts, ch 6, §2](#)

707C.3 Definitions.

As used in [this chapter](#), unless the context otherwise requires:

1. “*Human reproductive cloning*” means human asexual reproduction, using somatic cell nuclear transfer, for implantation or attempted implantation into a woman’s uterus or substitute for a woman’s uterus. “*Human reproductive cloning*” does not include somatic cell nuclear transfer performed for the purpose of creating embryonic stem cells.

2. “*Human 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.

3. “*Oocyte*” means a human ovum.

4. “*Somatic cell nuclear transfer*” means a technique in which the nucleus of a human somatic cell is injected or transplanted into a fertilized or unfertilized oocyte from which the nucleus has been removed.

[2007 Acts, ch 6, §3](#)

707C.4 Human reproductive cloning — prohibitions — penalty.

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

a. Perform or attempt to perform human reproductive cloning.
b. Participate in performing or in an attempt to perform human reproductive cloning.
c. Transfer or receive, in whole or in part, for the purpose of shipping, receiving, or importing, the product of human reproductive cloning.

2. 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”, is guilty of an aggravated misdemeanor.

3. 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.

4. A person who violates [this section](#) and who is licensed pursuant to [chapter 148](#) is subject to revocation of the person’s license.

5. 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.

[2007 Acts, ch 6, §4; 2008 Acts, ch 1088, §139](#)