HOUSE BILL No. 2214

By Committee on Health and Human Services

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AN ACT concerning human cell research; prohibiting the expenditure of certain moneys appropriated from the state treasury by state agencies.

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Be it enacted by the Legislature of the State of Kansas:

Section 1. (a) For any fiscal year ending on or after June 30, 2011, no state agency shall expend any moneys appropriated from the state general fund or any special revenue fund of the state treasury for human somatic cell nuclear transfer, commonly known as human cloning, or for destructive research with respect to human embryonic stem cells.

- (b) Nothing in this section shall prohibit research that is not specifically prohibited by this section, including, but not limited to, research in the use of nuclear transfer or other cloning techniques to produce molecules, deoxyribonucleic acid, cells other than human embryos, tissues, organs, plants or animals other than humans. Nothing in this section shall prohibit the use of moneys for research using embryonic stem cell lines approved for federal funding prior to August 9, 2001
 - (c) As used in this section:
- (1) (A) "Destructive research" means medical procedures, scientific or laboratory research or other kinds of investigation that kills or injures the subject of such research.
 - (B) "Destructive research" does not include:
- (i) In vitro fertilization and accompanying embryo transfer to a woman's body;
- (ii) research in the use of nuclear transfer or other cloning techniques to produce molecules; deoxyribonucleic acid; cells other than human embryos, tissues, organs, plants or animals other than humans; or
- (iii) any diagnostic procedure that benefits the human embryo subject to such research, while not imposing greater risks than those considered acceptable for other human research subjects.
- (2) "Embryonic stem cell" means a stem cell obtained from an embryo of the same species.
- (3) "Human embryo" means an organism with a human or predominantly human genetic constitution, from a single cell up to eight weeks of development, that is derived by fertilization, parthenogenesis, cloning (also known as somatic cell nuclear transfer) or any other means

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from one or more human gametes or human diploid cells.

- (4) "Human somatic cell nuclear transfer" means human asexual reproduction that is accomplished by introducing the genetic material from one or more human somatic cells into a fertilized or unfertilized oocyte whose nuclear material has been removed or inactivated so as to produce an organism, at any state of development, that is genetically virtually identical to an existing or previously existing human organism.
- (5) "State agency" has the same meaning ascribed thereto in K.S.A. 75-3701, and amendments thereto.
- Sec. 2. This act shall take effect and be in force from and after its publication in the statute book.