Approved: <u>March 15, 2006</u> Date MINUTES OF THE HOUSE FEDERAL AND STATE AFFAIRS COMMITTEE

The meeting was called to order by Chairman John Edmonds at 1:30 P.M. on February 21, 2006 in Room 313-S of the Capitol.

All members were present except: Representative Broderick Henderson- excused

Committee staff present:

Dennis Hodgins, Kansas Legislative Research Department Mary Torrence, Revisor of Statutes Office Carol Doel, Committee Secretary

Conferees:

Dr. Barbara Atkinson, Executive Vice Chancellor Executive Dean, KUMC

Others attending: See attached list

The Chairman opened the floor for bill introductions, and hearing none he introduced Dr. Barbara Atkinson, Executive Vice Chancellor, Executive Dean KUMC (Kansas University Medical Center) who presented a briefing on *Stem Cell Research 101*.

Dr. Atkinson explained the vocabulary used in stem cell research and the importance of it. She also instructed that stem cells are unspecialized cells that give rise to more than 250 specialized cells in the body which serve as the body's repair system. The two major types of stem cells, mature stem cells and early stem cells as well as the sources of these cells were explained. Dr. Atkinson also related the manner in which these cells are can be used for treatment of disease processes as well as the advantages and disadvantages of this process. The sources of the early stem cells and the place where they are found was covered in Dr. Atkinson's presentation. She further explained the possible economic impact of banning SCNT. Kansas University Medical Center (KUMC) has a \$1.5B economic impact on the state of Kansas. The National Health Institute helps finance stem cell research with the National Academies of Science overseeing the research ethics in the U.S. Information provided for committee review related the happenings in Kansas regarding the stem cell research. KUMC has a website for the gathering of further information. (Attachment 1)

Dr. Atkinson also provided booklets entitled *University Of Kansas School Of Medicine Annual Report* and *Research In Medicine University of Kansas School of Medicine*. (These booklets are available at the Office of the Executive Dean KUMC - Telephone - 913-588-5200 or online at www.kumc.edu/som.)

With no further business before the committee, Chairman Edmonds adjourned the meeting.