Date

MINUTES OF THE SENATE PUBLIC HEALTH AND WELFARE COMMITTEE

The meeting was called to order by Chairman Jim Morrison at 1:37 P.M. on February 16, 2006, in Room 526-S of the Capitol.

All members were present.

Late Arrival:

Journey: 1:40 Wagle: 1:40 Palmer: 1:42 Haley: 1:45

Early Leave:

Haley: 2:00

Committee staff present:

Terri Weber, Kansas Legislative Research Department Morgan Dreyer, Committee Secretary

Conferees appearing before the committee:

David A Prentice, Ph.D., Family Research Council and Gerogetown University Medical School

Others attending:

See attached list.

Presentation on Stem Cells

Upon calling the meeting to order Chairman Morrison welcomed the Senate Public Health and Welfare Committee for joining their Committee for a joint meeting. The Chair introduced Dr. David A Prentice, Ph.D., Family Research Council and Gerogetown University Medical School who gave a presentation on stem cells. Highlights of his presentation include:

- 1. Regenerative medicine with stem cells
- 2. Isolation and culture of embryonic stem cells
- 3. Human embryonic stem cell "contamination"
- 4. Human cloning
- 5. Cell cloning
- 6. Fertilization vs. Cloning (somatic cell nuclear transfer, SCNT)
- 7. Theoretical concept of "therapeutic cloning"
- 8. Adult stem cells
- 9. Diseases treated in human patients
- 10. Activation and mobilization of stem cells

A copy of his testimony is (Attachment 1) attached hereto and incorporated into the Minutes as referenced.

The Chair asked for questions or comments from the Committee. Questions came from Representatives Colloton, Mast, Miller, and SenatorWagle, regarding nutrient replacement, embrionic creation of tumors, unhealthy vs. healthy cord blood, cord blood donations, disabilities in female egg donors, old vs. and young stem cells.

Adjournment

As there was no further business, the meeting was adjourned at 2:30 p.m.

The next meeting is scheduled for Wednesday, February 22, 2006.