



4 November 2008

To all Members of Legislative Council (individually addressed)  
Parliament of South Australia

Dear Sir/Madam,

**SA Statutes Amendment (Prohibition of Human Cloning) Bill 2008**

We are aware of the renewed push for cloning for the purpose of embryo research. Our position has not changed. We should not go down the path of cloning and destructive embryo research to gain stem cells. Nor should we countenance the mixing of animal and human genetic material to create an embryo.

Dr Shinya Yamanaka, who first showed that skin cells can turn into pluri-potent, patient specific tissue cells without problems of rejection, has now accomplished this by using plasmids – circular pieces of DNA – without any of the added DNA integrating into the cell thus eliminating the potential to induce cancer\*.

Even before this Prof Ian Wilmut, the ‘father of cloning’, observed that there was no justification left for human therapeutic cloning. Other scientists have made similar statements. Also there is the proven success of non-embryonic stem cells. The emotional presentation of patients in wheel chairs or diabetic children should no longer have any impact.

The proposed legislation should also be opposed because successful cloning requires hundreds of female eggs. Female MLCs should need no reminding that extraction of eggs from adult human females is not without risk including ovarian hyperstimulation syndrome. The women of our society should never be placed in the situation where they are encouraged – even altruistically – to undergo risky research procedures.

An SCNT clone with 46 human chromosomes is *truly human* and is as capable of independent existence as any IVF/ART embryo. *This biological fact has nothing to do with moral law or religious principles.*

**The doctors of Medicine With Morality are opposed to the creation of human life for its destruction. The proposed legislation should be voted against.**

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\* Generation of Mouse Induced Pluripotent Stem Cells Without Viral Vectors  
<http://www.sciencemag.org/cgi/content/abstract/1164270>

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