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Prof Barry Halliwell
National University Of Singapore
IACUC Office, Centre For Life Sciences (Cels)
28 Medical Drive, Singapore 117456

Dear Prof Barry Halliwell,

**RECOMMENDATIONS OF THE BIOETHICS ADVISORY COMMITTEE (BAC)
ON HUMAN-ANIMAL COMBINATIONS IN STEM CELL RESEARCH**

On 22 September 2010, the Bioethics Advisory Committee (BAC) announced the release of a report entitled "Human-Animal Combinations in Stem Cell Research."

2 The report, which is available on the website www.bioethics-singapore.org, details five recommendations for two types of human-animal combination research: (a) the creation of cytoplasmic hybrids; and (b) the introduction of human stem cells into animals, under strict regulation.

3 The Ministry of Health (MOH) accepts the BAC's recommendations and will be passing a new Bill to regulate research involving cytoplasmic hybrids and the introduction of human stem cells into animals. The recommendations of the BAC will be incorporated into this bill.

4 Please note that carrying out any research on animals with human stem cells is inappropriate until BAC's recommendations are implemented. We strongly advise that the Institutional Animal Care and Use Committee (IACUC) of your facility should take care not to approve such research in the interim.

5 AVA will keep you informed of any development in the regulation of such research.



Yours sincerely,

DR JOANNA KHOO
VETERINARY SECTION
AGRI ESTABLISHMENT REGULATION DEPARTMENT
FOR DIRECTOR-GENERAL
AGRI-FOOD AND VETERINARY SERVICES

cc: Professor Emeritus Lam Toong Jin
IACUC Chairman