

International Stem Cell Banking Initiative

Stem Cell Bank Questionnaire, November 2007

Name of correspondent submitting questionnaire: **Dr Jeremy M Crook**

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Name of Bank: **Singapore Stem Cell Bank**

Bank Director/Head: **Dr Jeremy M Crook**

Director/Head Contacts: **See above**

Email: **See above**

Tel: **See above**

Address of Bank: **20 Biopolis Way, Level 5 Centros, Biopreneur 3, Singapore 138668**

Web site: **Under construction**

Tel: **+65 6478 8929**

Fax: **+65 6478 9792**

Source of funding: **Agency for Science, Technology and Research (A\*STAR)**

National regulatory bodies dealing with:

1) Stem cell ethics (include website or other address)

**Bioethics Advisory Committee (BAC), Singapore ([www.bioethics-singapore.org](http://www.bioethics-singapore.org))**

**- Recommendations for the conduct of human stem cell research, therapeutic cloning and reproductive cloning in Singapore**

2) Clinical application of stem cells (include website or other address)

**N/A**

Types of cells distributed: **Human embryonic stem cells (hESCs; research grade variants of ES Cell International's cGMP manufactured hESC lines;**

<http://www.cellstemcell.com/content/article/abstract?uid=PIIS1934590907002214>)

Are cells provided for clinical treatment: **No**

Is the bank accredited for supply of cells for therapy: **No**

Brief description of current work of the bank for inclusion on the International Stem Cell Forum (attach additional information if appropriate)

**The Singapore Stem Cell Bank (SSCB) is hosted by the Singapore Stem Cell Consortium (SSCC) within the Institute of Medical Biology and funded by the Agency for Science, Technology and Research (A\*STAR). The SSCB is led by Drs Jeremy M Crook (Head, SSCB) and Alan Colman (Executive Director, SSCC) and represents an important Singaporean initiative to advance stem cell research and the development of stem cell based technologies. The SSCB is a centralized repository and distributor of high quality human stem cell lines that are maintained and characterized according to validated and standardized processes for basic and translational research. The bank also provides technical support and educational opportunities through hands-on training of research students and post doctoral research scientists in specialist techniques of human embryonic stem cell culture and characterization. Research grade stocks of the first 4 of 6 clinical grade hESC lines manufactured by ES Cell International Pte Ltd will be available from the SSCB from the beginning of 2008.**

Plans for future work

**Please highlight any information**

**you do NOT wish to be entered on the ISCF website.**