

International Stem Cell Banking Initiative

Stem Cell Bank Questionnaire, November 2007

Name of correspondent submitting questionnaire - Derek Hei.

Contact details -

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Name of Bank - U.S. National Stem Cell Bank

Bank Director/Head - Derek Hei

Director/Head Contacts

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Address of Bank – WiCell Research Institute,

Web site www.nationalstemcellbank.org Tel/fax 608-263-6297

Source of funding – NCRR, National Institutes of Health

National regulatory bodies dealing with:

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

Guidelines provided by National Research Council and administered through institutional ESCROs.

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

U.S. Food and Drug Administration – regulated through HCT/Ps, 21CFR1271.

Types of cells distributed – Human embryonic stem cells,

Are cells provided for clinical treatment - Future, through WCBF

Is the bank accredited for supply of cells for therapy – In the future, the NSCB will be capable of providing hESCs for phase 1 and 2 human clinical trials through the Waisman Clinical Biomanufacturing Facility

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

Banking, distribution and characterization of NIH Registry hESC lines.

Plans for future work

Banking, distribution, and characterization of genetically modified hESC lines for research and clinical applications. Scope and direction of future work will depend on future government policy regarding NIH funding for hESC research.

Please highlight any information

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