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SECRETARY OF STATE
STATE OF MISSOURI

JAMES C. KIRKPATRICK
STATE INFORMATION CENTER
(573) 751-4936

Stem Cell Research Annual Form

Name of institution, hospital, other entity, or other person conducting human embryonic stem cell research in the State of Missouri during the prior calendar year:

Stowers Institute for Medical Research, Kansas City, MO

How the public may obtain copies of or otherwise gain access to its annual report:

Access online: http://www.stowers-institute.org/doc/disclosure/2007-hESC_AnnualReport.DOC

Signed:

Authorized Signature

Dr William Neaves

Printed Name

President and CEO

Title

5/15/2008

Date

Please mail this completed form to:

**Office of Secretary of State
ATTN: Executive Deputy Secretary of State
600 West Main. St., PO Box 1767
Jefferson City, MO 65102-1767**

Missouri Constitution Article III, Section 38(d)

Each institution, hospital, other entity, or other person conducting human embryonic stem cell research in the state shall (i) prepare an annual report stating the nature of the human embryonic stem cells used in, and the purpose of, the research conducted during the prior calendar year, and certifying compliance with subdivision (6) of subsection 2 of this section; and (ii) no later than June 30 of the subsequent year, make such report available to the public and inform the Secretary of State how the public may obtain copies of or otherwise gain access to the report.



STOWERS INSTITUTE®
FOR MEDICAL RESEARCH

Annual Report on hESC Research

(pursuant to Section 38(d) of Article III of the Missouri Constitution)

Calendar year 2007

The nature of the human embryonic stem cells used in, and the purpose of, the research are as follows:

In 2007, the Stowers Institute began research with human embryonic stem cells obtained from the WiCell Research Institute in Wisconsin. These cells have been grown in lab dishes in preparation for attempts to direct their differentiation into paraxial mesoderm cells – the cells that form bone and muscle of the spine. The purpose of this work is modeling of the early steps in spinal development under controlled conditions in lab dishes to gain insight into how diseases such as scoliosis can be prevented.

The public may obtain copies of or otherwise gain access to this report by visiting the following webpage:

http://www.stowers-institute.org/doc/disclosure/2007-hESC_AnnualReport.DOC

Stowers Institute for Medical Research certifies that the research was conducted in compliance with the requirements of subdivision (6) of subsection 2 of section 38(d) of Article III of the Missouri Constitution.

William B. Neaves		President & CEO	5/15/2008
Name	Signature	Title	Date