



Stem Cell Research

Websites

ALS Association's Primer on Stem Cells

http://alsa.org/research/stem_cells.cfm

An introduction to stem cells for the consumer.

American Association for the Advancement of Science/Institute for Civil Society

<http://www.aaas.org/spp/sfrrl/projects/stem/report.pdf>

51 page report entitled "Stem Cell Research and Applications: Monitoring the Frontiers of Biomedical Research" can be read there. Nov. 1999

Americans for Cures

<http://www.americansforcures.org/index.php>

An advocacy group started by Don Reed.

Bedford Stem Cell Research Foundation

http://bedfordresearch.org/aboutus/aboutus.php?item=about_stemcellbk

is a biomedical institute which exists to conduct stem cell and related research for diseases and conditions which currently have no effective methods of treatment or cure.

Cerebral Palsy International Research Foundation Fact Sheet: Potential Role for Stem Cells in the Treatment of Cerebral Palsy

<http://cpirf.org/stories/461>

Coalition for the Advancement of Medical Research (CAMR)

<http://www.camradvocacy.org/>

CAMR is an advocate of using stem cells in research.

International Society for Stem Cell Research

<http://www.isscr.org/>

see also their FAQ on stem cell research <http://www.isscr.org/science/faq.htm>

see also their page called **Closer Look at Stem Cell Treatments**

<http://www.closerlookatstemcells.org//AM/Template.cfm?Section=Home>

This addresses the issue of overseas treatments. Some additional info from ISSCR:

“Considering Stem Cell Treatment?”

<http://www.closerlookatstemcells.org/Home.htm>

“The Guidelines for the Clinical Translation of Stem Cells”

http://www.isscr.org/clinical_trans/pdfs/ISSCRGLClinicalTrans.pdf

“Patient Handbook on Stem Cell Therapies”

http://www.isscr.org/clinical_trans/pdfs/ISSCRPatientHandbook.pdf

Interstate Alliance on Stem Cell Research

<http://www.iascr.org/>

National Institute of Health’s Stem Cell Information

<http://stemcells.nih.gov/>

<http://stemcells.nih.gov/info/faqs.asp> (FAQs)

<http://stemcells.nih.gov/info/basics> (Stem Cell Basics)

National Institutes of Health’s Report on Stem Cells: Scientific Progress and Future Research Directions. Department of Health and Human Services. June 2001.

<http://stemcells.nih.gov/info/scireport/>

Polistem

www.Polistem.org

Social Network for a Pro Stem Cell Community

Repair Stem Cells Institute

<http://www.repairstemcells.org/>

Sabrina Cohen Foundation for Stem Cell Research

<http://www.sabrinacohenfoundation.org/>

SCI Info Pages

http://www.sci-info-pages.com/stem_cells.html

Senator Dianne Feinstein’s Petition to Support Embryonic Stem Cell Research

<http://feinstein.senate.gov/stemcell.html>

Stem Cell Research News

<http://www.stemcellresearchnews.com/>

Provides links to the latest news stories which can be read at this site.

Student Society for Stem Cell Research

www.ssscr.org

University of Wisconsin-Madison article on Embryonic Stem Cells

www.news.wisc.edu/packages/stemcells/

Stem Cells and Regeneration of the Spinal Cord: Practical Barriers and New Cell Technologies. University of Washington, 2009. 78 minutes streaming video
http://sci.washington.edu/info/forums/reports/stem_cells_and_sci_regeneration.asp

TrimStem

<http://www.tristemcorp.com/corporation.htm>

The TriStem Group has been set up to further research and develop its retrodifferentiation technology which is used to create stem cells from mature adult cells. The retrodifferentiation technology is based on the results of 10 years of research and currently TriStem is the only company that owns and is in the process of commercialising this technology. The main advantage of TriStem's new process over existing methods of harvesting stem cells is that it obviates the need to use human donor cells, embryos or foetuses and, therefore, bypasses the controversial process of therapeutic cloning and provides large quantities of stem cells which are by definition DNA matched.

<http://www.worldstemcellsummit.com/>

World Stem Cell Summit meeting

Olfactory Cells and Spinal Cord Injury

Olfactory Tissue Transplantation for Spinal Cord Injury by Laurance Johnston, Ph.D.
(Part 1)

<http://www.healingtherapies.info/OlfactoryTissue1.htm>

Originally appeared in PN/Paraplegia News March 2003

Olfactory Tissue Transplantation for Spinal Cord Injury: Portugal Clinical Trials by Laurance Johnston, Ph.D. (Part 2)

<http://www.healingtherapies.info/OlfactoryTissue2.htm>

Originally appeared in PN/Paraplegia News May 2003

Olfactory Cell Articles

Gilmer, Tim. SCI Restoration: The Nose Knows. New Mobility May 2005 pp.41-46.

Johnston, S. Laurance. "Within the Realm (Part 1)" PN/Paraplegia News March 2003 pp. 50-53.

Johnston, S. Laurance. "Within the Realm (Part 2)" PN/Paraplegia News May 2003 pp. 28-32.

Johnston, S. Laurance. PN/Paraplegia News April 2004 pp. 40-42. "Restoring Function: OEC Transplantation". Discusses Dr. Huang and Dr. Lima's procedures.

Journals

Stem Cell: The International Journal of Cell Differentiation and Proliferation

<http://stemcells.alphamedpress.org/>

A clinical journal for healthcare professionals. Articles from the current issue may be viewed online for free.

Stem Cell Research News <http://www.stemcellresearchnews.com/>

See this site for more info on how to subscribe.

Articles

Fischbach, Gerald D. and Ruth L. Fischbach. Stem Cells: Science, Policy and Ethics. Journal of Clinical Investigation. November 2004, Vol. 114, No. 10 pp. 1364-1370.

http://www.jci.org/cgi/content/full/114/10/1364?maxtoshow=&HITS=10&hits=10&RESULTFORMAT=&fulltext=fischbach&searchid=1105135537486_3733&stored_search=&FIRSTINDEX=0&journalcode=jci

Gilmer, Tim. Stem Cell Gamble. New Mobility March 2008 p.32-40.

<http://www.newmobility.com/articleView.cfm?id=11110>

Dr. Wise Young: On Scams and the Need for Human Clinical Trials. New Mobility March 2008 p41-43.

<http://www.newmobility.com/articleView.cfm?id=11110>

The following books and videos are available for free loan from the PRC library. For more information, please see www.paralysis.org and click the Lending Library tab.

Books

- Bellomo, Michael. **The Stem Cell Divide: The Facts, The Fiction, and the Fear Driving the Greatest Scientific, Political, and Religious Debate of Our Time.** New York: American Management Association, 2006.
- Black, Laura. **The Stem Cell Debate: The Ethics and Science Behind the Research.** Berkeley Heights, NJ: Enslow Publishers, 2006.

- Chawla, Shelley and Dianne Wilson. **Hope...In Vitro: A Novel.** Mannat Productions, 2007. Fiction. A tragic crime challenges a Senator's stance against embryonic stem cell research.
- **Cord Blood: Establishing a National Hematopoietic Stem Cell Bank Program.** Washington, DC: National Academies Press, 2005.
- **Encyclopedia of Stem Cell Research.** Los Angeles: Sage, 2008. 2 volume set (REFERENCE—CANNOT BE CHECKED OUT)
- Fox, Cynthia. **Cell of Cells: The Global Race to Capture and Control the Stem Cell.** New York: W.W. Norton, 2007.
- **Fundamentals of the Stem Cell Debate: The Scientific, Religious, Ethical & Political Issues.** Berkeley, Calif.: University of California Press, 2008.
- Furcht, Leo and William Hoffman. **The Stem Cell Dilemma: Beacons of Hope or Harbingers of Doom?** New York: Arcade Publishing, 2008.
- Goldstein, Lawrence S.B. and Meg Schneider. **Stem Cells for Dummies.** Indianapolis, Ind.: Wiley Publishing Inc., 2010.
- **Guidelines for Human Embryonic Stem Cell Research.** Washington, DC: National Academies Press, 2005.
- Herold, Eve. **Stem Cell Wars: Inside Stories From the Frontlines.** New York: Palgrave Macmillan, 2006.
- **The Human Embryonic Stem Cell Debate: Science, Ethics, and Public Policy.** Cambridge, Mass.: MIT Press, 2001.
- Kiessling, Ann A. and Scott Anderson. **Human Embryonic Stem Cells.** Sudbury, MA: Jones and Bartlett Publishers, 2003.
- Korobkin, Russell. **Stem Cell Century: Law and Policy for a Breakthrough Technology.** New Haven, Conn.: Yale University Press, 2007.
- Newton, David E. **Stem Cell Research (Library in a Book).** New York: Facts on File, 2007.
- Panno, Joseph. **Stem Cell Research: Medical Applications and Ethical Controversy.** New York: Facts on File, 2005. New Biology series.
- Solo, Pam and Gail Pressberg. **The Promise and Politics of Stem Cell Research.** Westport, Conn.: Praeger, 2007.

- **States and Stem Cells: The Policy and Economic Implications of State-Funded Stem Cell Research.** Princeton, NJ: Woodrow Wilson School of Public and International Affairs, 2006.
- Steenblock, David and Anthony G. Payne. **Umbilical Cord Stem Cell Therapy: The Gift of Healing from Healthy Newborns.** Laguna Beach, Calif.: Basic Health Publications, 2006.
- **The Stem Cell Controversy: Debating the Issues.** Michael Ruse and Christopher A. Pynes, editors. Amherst, NY: Prometheus Books, 2006. 2nd ed.
- **Stem Cells and the Future of Regenerative Medicine.** Washington, DC: National Academy Press, 2002.
- **Stem Cells: Scientific Progress and Future Research Directions.** National Institutes of Health, 2005.
- Tesar, Jenny. **Science on the Edge: Stem Cells.** San Diego, Calif.: Blackbirch Press, 2003. For Grades 5-9.
- Viegas, Jennifer. **Stem Cell Research: The Library of Future Medicine.** New York, N.Y : The Rosen Publishing Group, 2003.

Videos

Innovation Life, Inspired: Miracle Cell. New York: WNET Thirteen, 2004. (60 minutes). www.thirteen.org

Mapping Stem Cell Research: Terra Incognita. Kartemquin Educational Films, 2008. DVD A feature length documentary centering on Dr. Jack Kessler, head of neurology at Northwestern University. His focus was on using stem cells to help cure diabetes until his daughter was spinal cord injured.

Rebuilding the Brain: Adult Brain Stem Cells. Princeton, NJ: Films for the Humanities & Sciences, 2002. (21 minutes)

Weighing the Decision: The Ethics and Science of Stem Cell Research. Princeton, NJ: Films for the Humanities and Sciences, 2001. (27 minutes) DVD Originally broadcast as the News Hour with Jim Lehrer.

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care provider. Should you have any health care related questions, please call or see your physician or other qualified health care provider promptly. Always consult with your physician or other qualified health care provider before embarking on a new treatment, diet or fitness program. You should never disregard medical advice or delay in seeking it because of something you have read in this message.