



## UNIT 1 BIBLIOGRAPHY

### Articles

Thomson, James A., Joseph Itskovitz-Eldor, Sander S. Shapiro, Michelle A. Waknitz, Jennifer J. Swiergiel, Vivienne S. Marshall, and Jeffrey M. Jones. "Embryonic Stem Cell Lines Derived from Human Blastocysts." *Science* 282 (November 1998): 1145-1147. <<http://www.ncbi.nlm.nih.gov/pubmed/9804556#>> **Pay to access.**

Brian Vastag. "Merits of Embryo Screening Debated." *JAMA*. 2004;291(8):927-929. <<http://jama.ama-assn.org/cgi/content/full/291/8/927>> **Pay to access.**

Klimanskaya, Irina, Young Chung, Sandy Becker, Shi-Jiang Lu, and Robert Lanza. "Human embryonic stem cell lines derived from single blastomeres." *Nature* 444 (November 2006): 481-485. <<http://www.nature.com/nature/journal/v444/n7118/full/nature05142.html>> **Pay to access.**

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"Preimplantation Genetic Testing: a Practice Committee Opinion." *Fertility and Sterility* 90(2008): S136-143. <[http://www.fertstert.org/article/S0015-0282\(08\)03469-9/fulltext](http://www.fertstert.org/article/S0015-0282(08)03469-9/fulltext)> **Free to access.**

David I. Hoffman, M.D., Gail L. Zellman, Ph.D., C. Christine Fair, M.A., Jacob F. Mayer, Ph.D., Joyce G. Zeitz, B.Sc., William E. Gibbons, M.D., and Thomas G. Turner, Jr., M.S. "Cryopreserved embryos in the United States and their availability for research." *Fertility and Sterility* 79(5) May 2003. 1063-1069. <[http://www.fertstert.org/article/S0015-0282\(03\)00172-9/fulltext](http://www.fertstert.org/article/S0015-0282(03)00172-9/fulltext)> **Free to access.**

### Graphics

Yavas, Yalcin. "Laboratory Tour." *Florida Institute for Reproductive Sciences and Technologies*. 12/01/2009. Florida Institute for Reproductive Sciences and Technologies.

Northwest Association for Biomedical Research. "The Science and Ethics of Stem Cell Research." <<https://www.nwabr.org/teacher-center/stem-cell-research#overview>>



Northwest Association for Biomedical Research. "Lesson One Play-Doh Development Powerpoint." Direct download: <https://www.nwabr.org/sites/default/files/Lesson1PP.ppt> from <<https://www.nwabr.org/teacher-center/stem-cell-research#lessons>>

Oram, Raymond, Albert Kaskel, Diane Wallace, Philip Hershey. *Biology Teacher Resource Book*. Columbus, Ohio: Charles E. Merrill, 1984. Print.

## Video Clips

### **NBC4 News Story, Interview of Carole Lieberman**

"Octomom Complaint"

<http://youtu.be/ykDwBYZmGyU>

### **In Vitro Fertilization and Multiple Births**

"A Single Mother of Quadruplets, 10 years later"

<http://youtu.be/SjASUrzy7hc>

### **Excerpt of Dr. Phil interview with Nadia Suleman**

"Nadia Suleman and Dr. Phil"

[http://www.youtube.com/watch?v=j7pX1k\\_mXb8](http://www.youtube.com/watch?v=j7pX1k_mXb8)

### **"Nadia Admits Mistake"**

<http://www.cnn.com/video/> -

[/video/showbiz/2009/02/26/sbt.octumom.big.mistake.cnn?iref=allsearch](http://video/showbiz/2009/02/26/sbt.octumom.big.mistake.cnn?iref=allsearch)

### **Official (2009) movie trailer**

"My Sister's Keeper"

<http://www.traileraddict.com/trailer/my-sisters-keeper/trailer>

### **Interview of author of book "My Sister's Keeper"**

"Interview – Jodi Picoult"

<http://www.traileraddict.com/trailer/my-sisters-keeper/interview-jodi-picoult>

### **Dr. Murray of Northern California Fertility Medical Center discusses IVF and ICSI**

"IVF and ICSI"

<http://www.youtube.com/watch?v=-OUEdLMrWN4>

### **Schering-Plough production of the ICSI procedure**

"3D animation of ICSI"

<http://www.youtube.com/watch?v=vGbIL9QWSsM>



**Real-time footage of sperm being injected into egg**

“Intra-Cytoplasmic Sperm Injection”

<http://www.youtube.com/watch?v=oZ0cnrlJo5g&feature=related>

**Howard Hughes Medical Institute Stem Cell Animations**

1. “Human Embryonic Development”

<http://www.hhmi.org/biointeractive/human-embryonic-development>

2. “Creating Embryonic Stem Cell Lines”

<http://www.hhmi.org/biointeractive/creating-embryonic-stem-cell-lines>