

Betty Cuanalo
Human Biology 1090-006
Tu & Th 11:30-12:45
Fall 2011
Taking Sides

Embryonic Stem Cells

1. Major point on the **Yes** side, is that the researcher's goal is not homicide, but the possible cure of dreadful diseases.
2. Major point in the **No** side, will be supporting stem cells taken from adult somatic cells, opposing research only when those cells are obtained by destroying embryonic human beings.
3. One fact presented by the **Yes** side is that Professor Hart implies that American Law has never approved on conservative grounds that a single fertilized cell is a "human being". Another fact would be that fertilized cells are frozen in maternity clinics, accepted by women who cannot conceive children naturally.
4. One fact presented by the **No** side, is that they do not oppose stem cell unless is obtained by destroying embryonic human beings. Second fact, would be arguing that a single-celled human embryo it is a living organism with stages of development, and is not just a functional part of another organism.
5. One of the opinions presented by the **Yes** side would be when Professor Hart uses the analogy comparing the seeds of an apple as a potential apple tree to a single fertilized cell as a potential child not being yet a human being. Second opinion would be that frozen fertilized cells intended to be use in maternity clinics have no outcry regardless of the in vitro fertilization.

6. An opinion presented by the **No** side, could be when the writer Ponnuru makes emphasis that early embryos “look exactly like human beings” at stage of development not just “like human beings” as Professor Hart says. A second opinion is when Ramesh talks about the apple seeds not being a grove of trees and that an infant is not an adult either, but just a potential adult and does not mean we can kill it as the embryos are kill.
7. Fallacy on the **Yes** side or misleading statement would be using the phrase from the Declaration of Independence trying to persuade the audience as equal standings as “rights” in the wake stem-cell advances.
8. Fallacy on the **No** side implying that a the position on cloning is the position of President George Bush and the House of Representatives.
9. I believe in my opinion that Yes side is the most correct when it comes to stem cells after comparing the two different shared points of opinions based in facts by the two sides.
10. Professor Hart impressed me because of the shared logical point of views in trying to cure a variety of diseases that plague humans. And in my opinion there is no crime when doing research from embryo stem cells that are to be destroy.
11. I believed that I need to do more research on my own to be able to fully detail a biased from this two points of view, although I truly support the embryonic stem cells hoping that science one day might have some positive results in treating human diseases by coming up with new drugs.