



Stem Cells 101

Stem Cells have the ability to divide into more specialized cells.

Two categories of Stem Cells:

1. **Embryonic Stem Cells:** taken from a developing embryo (5-7 days old)

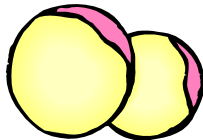
**A human embryo is a human being – microscopic but complete.*



***Harvesting these cells
Always Kills the Embryo.**

2. **Adult Stem Cells:** all other stem cells are “adult” - they have undergone some degree of maturation.

- Adult Stem Cells have been found in bone marrow, umbilical cord blood & placentas, the mouth & nose, baby teeth, and



Fat Cells

- **Collecting Adult Stem Cells
Does Not Harm Anyone.**