

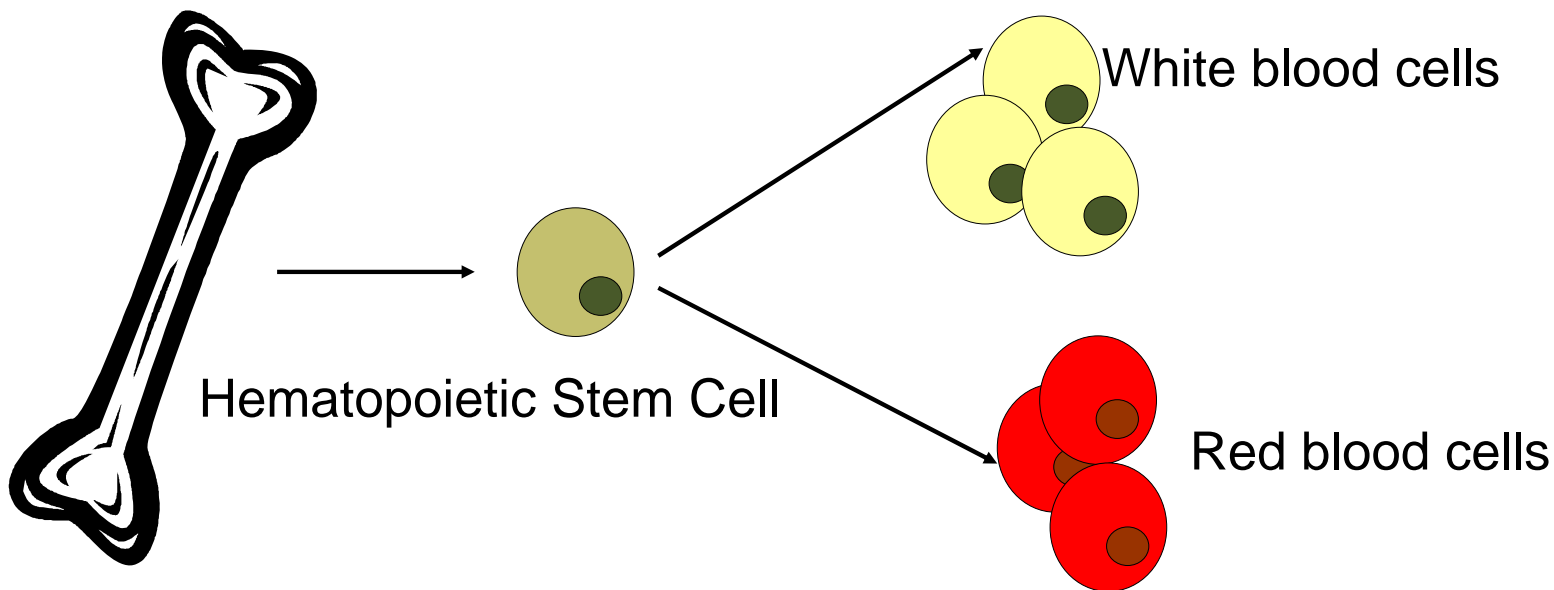
Adult Stem Cells

What are Adult Stem Cells?

Adult stem cells are stem cells taken from a fully developed organism. Adult stem cells can usually produce specialized cells of the tissue from which they came, and they may be more versatile. Extensive research has been done with adult stem cells, and they have been used to successfully treat diseases in clinical settings.

Example: Hematopoietic Stem Cells

Hematopoietic (“blood-forming”) stem cells taken from the adult bone marrow or from umbilical cord blood have been used to treat afflictions such as leukemia.



Resources: The National Institute of Health’s Stem Cell Basics: <http://stemcells.nih.gov>
The Harvard Stem Cell Institute Glossary of Terms: <http://www.hsci.harvard.edu/glossary>



Harvard College Stem Cell Society

<http://hcs.harvard.edu/stemcell>

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