



**Check the Score: Adult Stem Cells vs. Embryonic Stem Cells
Benefits in Human Patients (from Peer-Reviewed Studies)**

Adult Stem Cells	Embryonic Stem Cells
<p>Cancers:</p> <ol style="list-style-type: none"> 1. Brain Cancer 2. Retinoblastoma 3. Ovarian Cancer 4. Skin Cancer: Merkel Cell Carcinoma 5. Testicular Cancer 6. Tumors Abdominal Organs Lymphoma 7. Non-Hodgkin's Lymphoma 8. Hodgkin's Lymphoma 9. Acute Lymphoblastic Leukemia 10. Acute Myelogenous Leukemia 11. Chronic Myelogenous Leukemia 12. Juvenile Myelomonocytic Leukemia 13. Chronic Myelomonocytic Leukemia 14. Cancer Of The Lymph Nodes: Angioimmunoblastic Lymphadenopathy 15. Multiple Myeloma 16. Myelodysplasia 17. Breast Cancer 18. Neuroblastoma 19. Renal Cell Carcinoma 20. Soft Tissue Sarcoma 21. Various Solid Tumors 22. Ewing's Sarcoma 23. Waldenstrom's Macroglobulinemia 24. Hemophagocytic Lymphohistiocytosis 25. Poems Syndrome 26. Myelofibrosis <p>Auto-Immune Diseases:</p> <ol style="list-style-type: none"> 27. Systemic Lupus 28. Sjogren's Syndrome 29. Myasthenia 30. Autoimmune Cytopenia 31. Scleromyxedema 32. Scleroderma 33. Crohn's Disease 34. Behcet's Disease 35. Rheumatoid Arthritis 36. Juvenile Arthritis 37. Multiple Sclerosis 38. Polychondritis 39. Systemic Vasculitis 40. Alopecia Universalis 41. Buerger's Disease 	<p>Cardiovascular:</p> <ol style="list-style-type: none"> 42. Acute Heart Damage 43. Chronic Coronary Artery Disease <p>Ocular:</p> <ol style="list-style-type: none"> 44. Corneal Regeneration <p>Immunodeficiencies:</p> <ol style="list-style-type: none"> 45. Severe Combined Immunodeficiency Syndrome 46. X-Linked Lymphoproliferative Syndrome 47. X-Linked Hyper Immunoglobulin M Syndrome <p>Neural Degenerative Diseases And Injuries:</p> <ol style="list-style-type: none"> 48. Parkinson's Disease 49. Spinal Cord Injury 50. Stroke Damage <p>Anemias And Other Blood Conditions:</p> <ol style="list-style-type: none"> 51. Sickle Cell Anemia 52. Sideroblastic Anemia 53. Aplastic Anemia 54. Red Cell Aplasia 55. Amegakaryocytic Thrombocytopenia 56. Thalassemia 57. Primary Amyloidosis 58. Diamond Blackfan Anemia 59. Fanconi's Anemia 60. Chronic Epstein-Barr Infection <p>Wounds And Injuries:</p> <ol style="list-style-type: none"> 61. Limb Gangrene 62. Surface Wound Healing 63. Jawbone Replacement 64. Skull Bone Repair <p>Other Metabolic Disorders:</p> <ol style="list-style-type: none"> 65. Hurler's Syndrome 66. Osteogenesis Imperfecta 67. Krabbe Leukodystrophy 68. Osteopetrosis 69. Cerebral X-Linked Adrenoleukodystrophy <p>Liver Disease</p> <ol style="list-style-type: none"> 70. Chronic Liver Failure 71. Liver Cirrhosis <p>Bladder Disease</p> <ol style="list-style-type: none"> 72. End-Stage Bladder Disease

For references see <http://www.stemcellresearch.org/facts/asc-refs.pdf>
 1100 H St. NW • Suite 700 • Washington, DC 20005 • PH: 202-347-6840 • FX: 202-347-6849
<http://www.stemcellresearch.org>

Updated: 7/16/2006