



Check the Score: Adult Stem Cells vs. Embryonic Stem Cells Benefits in Human Patients

Adult Stem Cells

Embryonic Stem Cells

CANCERS:

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. Cancer of the lymph nodes:
Angioimmunoblastic Lymphadenopathy
14. Multiple Myeloma
15. Myelodysplasia
16. Breast Cancer
17. Neuroblastoma
18. Renal Cell Carcinoma
19. Various Solid Tumors
20. Soft Tissue Sarcoma
21. Waldenstrom's macroglobulinemia
22. Hemophagocytic lymphohistiocytosis
23. POEMS syndrome

AUTO-IMMUNE DISEASES

24. Multiple Sclerosis
25. Crohn's Disease
26. Scleromyxedema
27. Scleroderma
28. Rheumatoid Arthritis
29. Juvenile Arthritis
30. Systemic Lupus
31. Polychondritis
32. Sjogren's Syndrome
33. Behcet's Disease
34. Myasthenia
35. Autoimmune Cytopenia
36. Systemic vasculitis
37. Alopecia universalis

CARDIOVASCULAR

38. Heart damage

OCULAR

39. Corneal regeneration

IMMUNODEFICIENCIES

40. X-Linked hyper immunoglobuline-M Syndrome
41. Severe Combined Immunodeficiency Syndrome
42. X-linked lymphoproliferative syndrome

NEURAL DEGENERATIVE DISEASES/INJURIES

43. Parkinson's disease
44. Spinal cord injury
45. Stroke damage

ANEMIAS/BLOOD CONDITIONS

46. Sickle cell anemia
47. Sideroblastic anemia
48. Aplastic Anemia
49. Amegakaryocytic Thrombocytopenia
50. Chronic Epstein-Barr Infection
51. Fanconi's Anemia
52. Diamond Blackfan Anemia
53. Thalassemia Major
54. Red cell aplasia
55. Primary Amyloidosis

WOUNDS/INJURIES

56. Limb gangrene
57. Surface wound healing
58. Jawbone replacement
59. Skull bone repair

OTHER METABOLIC DISORDERS

60. Osteogenesis imperfecta
61. Sandhoff disease
62. Hurler's syndrome
63. Krabbe Leukodystrophy
64. Osteopetrosis
65. Cerebral X-linked adrenoleukodystrophy

For references, see <http://www.stemcellresearch.org/facts/asc-refs.pdf>