

Congress of the United States
Washington, DC 20515

STEM CELL RESEARCH TREATMENTS

ADULT

EMBRYONIC

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Dear Colleague:

The House of Representatives will soon consider legislation to dedicate taxpayer dollars to the ethically divisive, currently therapeutically unproductive, and potentially dangerous practice of embryonic stem cell research.

According to the Coalition of Americans for Research Ethics, peer-reviewed studies confirm that patients suffering from the following conditions have already benefited from successful adult stem cell treatments. Adult stem cell treatments use stem cells derived from cord blood or bone marrow and do not involve the destruction of human life. This is the kind of research we should be supporting with federal funds.

Successful Adult Stem Cell Treatments		Successful Embryonic Stem Cell Treatments
Cancers	Cardiovascular	---
Brain Cancer	Acute Heart Damage	
Retinoblastoma	Chronic Coronary Artery Disease	
Ovarian Cancer	Ocular	
Skin Cancer: Merkel Cell	Corneal Regeneration	
Testicular Cancer	Immunodeficiencies	
Tumors Abdominal Organs	Severe Combined Immunodeficiency Syndrome	
Lymphoma	X-Linked Lymphoproliferative Syndrome	
Non-Hodgkin's Lymphoma	X-Linked Hyper Immunoglobulin M Syndrome	
Hodgkin's Lymphoma	Neural Degenerative Diseases and Injuries	
Acute Lymphoblastic Leukemia	Parkinson's Disease	
Acute Myelogenous Leukemia	Spinal Cord Injury	
Chronic Myelogenous Leukemia	Stroke Damage	
Juvenile Myelomonocytic Leukemia	Anemias and Other Blood Conditions	
Cancer of the Lymph Nodes	Sickle Cell Anemia	
Multiple Myeloma	Sideroblastic Anemia	
Myelodysplasia	Red Cell Aplasia	
Breast Cancer	Amegakaryocytic Thrombocytopenia	
Neuroblastoma		

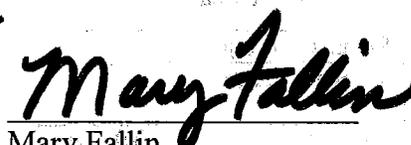
Successful Adult Stem Cell Treatments		Successful Embryonic Stem Cell Treatments
Cancers, cont.	Anemias and Other Blood Conditions, cont.	---
Renal Cell Carcinoma	Sideroblastic Anemia	
Soft Tissue Sarcoma	Thalassemia	
Various Solid Tumors	Primary Amyloidosis	
Ewing's Sarcoma	Diamond Blackfan Anemia	
Waldenstrom's Macroglobulinemia	Fanconi's Anemia	
Hemophagocytic Lymphohistiocytosis	Chronic Epstein-Barr Virus	
Poems Syndrome	Thalassemia	
Myelofibrosis	Wounds and Injuries	
Auto-Immune Diseases	Limb Gangrene	
Systemic Lupus	Surface Wound Healing	
Sjogren's Syndrome	Jawbone Replacement	
Myasthenia	Skull Bone Repair	
Autoimmune Cytopenia	Other Metabolic Disorders	
Scleromyxedema	Hurler's Syndrome	
Scleroderma	Osteogenesis Imperfecta	
Crohn's Disease	Krabbe Leukodystrophy	
Behcet's Disease	Osteopetrosis	
Rheumatoid Arthritis	Cerebral X-Linked Adrenoleukodystrophy	
Juvenile Arthritis	Liver Disease	
Multiple Sclerosis	Chronic Liver Failure	
Polychondritis	Liver Cirrhosis	
Systemic Vasculitis	Bladder Disease	
Aopecia Universalis	End-Stage Bladder Disease	
Buerger's Disease	Sideroblastic Anemia	

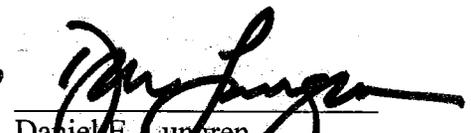
This is vital information which every Member and constituent deserves to know. Also, given the confusion surrounding the stem cell debate, it is not always clear from public reports that embryonic stem cell research involves the destruction of human embryos or human cloning, and has been known to cause cancerous tumors in laboratory animals. To date, embryonic stem cell research has not resulted in a single successful human treatment for disease.

The scoreboard speaks for itself. Please say no to expanded federal funding for embryonic stem cell research so that we can say yes to authentic hope and fiscally, ethically responsible stem cell research based on verifiable clinical success.

Sincerely,


 Jeff Fortenberry
 Member of Congress


 Mary Fallin
 Member of Congress


 Daniel E. Lungren
 Member of Congress