**FUNDING OPPORTUNITIES**

**FEDERAL FUNDING AGENCIES**

**Understanding and Treating Tuberous Sclerosis Complex (R01) (PAS-07-190)**
National Institute of Neurological Disorders and Stroke
National Cancer Institute
National Institute of Arthritis and Musculoskeletal and Skin Diseases
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute of Mental Health
Application Receipt/Submission Date(s): Multiple dates, see announcement.

**Development and Application of New Technologies to Targeted Genome-wide Resequencing in Well-Phenotyped Populations (R01) (RFA-HL-08-004)**
National Heart, Lung, and Blood Institute
National Human Genome Research Institute
Application Receipt Date(s): February 28, 2008

**Extension of the Midcareer Investigator Award in Patient-Oriented Research (K24) (PA-04-107) (NOT-OD-08-034)**
National Institutes of Health

**Salary Limitation on Grants, Cooperative Agreements, and Contracts (NOT-OD-08-035)**
National Institutes of Health

**Revised Policy on Enhancing Public Access to Archived Publications Resulting from NIH-Funded Research (NOT-OD-08-033)**
National Institutes of Health

**Notice of Intent to Publish a Request for Applications for Molecular Phenotypes for Lung Diseases (NOT-HL-08-109)**
National Heart, Lung, and Blood Institute

**Notice to Extend Expiration Date for PAR-07-294 (NOT-NS-08-015)**
National Institute of Neurological Disorders and Stroke
Innovative Technologies for Molecular Analysis of Cancer (R21) (RFA-CA-08-006)
National Cancer Institute
Application Receipt Date(s): March 11, 2008; May 29, 2008; September 24, 2008

Application of Emerging Technologies for Cancer Research (R21) (RFA-CA-08-007)
National Cancer Institute
Application Receipt Date(s): March 11, 2008; May 29, 2008; September 24, 2008

Application of Emerging Technologies for Cancer Research (R33) (RFA-CA-08-008)
National Cancer Institute
Application Receipt Date(s): March 11, 2008; May 29, 2008; September 24, 2008
http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-08-008.html

Innovative Technology Solutions to Cancer Sample Preparation (R21) (RFA-CA-08-009)
National Cancer Institute
Application Receipt Date(s): March 11, 2008; May 29, 2008; September 24, 2008

Innovative Technology Solutions to Cancer Sample Preparation (R33) (RFA-CA-08-010)
National Cancer Institute
Application Receipt Date(s): March 11, 2008; May 29, 2008; September 24, 2008

Innovative and Applied Molecular Analysis Technologies for Cancer (SBIR [R43/R44]) (RFA-CA-08-011)
National Cancer Institute
Application Receipt Date(s): March 11, 2008; May 29, 2008; September 24, 2008

Innovative and Applied Molecular Analysis Technologies for Cancer (STTR [R41/R42]) (RFA-CA-08-012)
National Cancer Institute
Application Receipt Date(s): March 11, 2008; May 29, 2008; September 24, 2008

Innovative Technology Solutions to Cancer Sample Preparation (SBIR [R43/R44]) (RFA-CA-08-013)
National Cancer Institute
Application Receipt Date(s): March 11, 2008; May 29, 2008; September 24, 2008

Innovative Technology Solutions to Cancer Sample Preparation (STTR [R41/R42]) (RFA-CA-08-014)
National Cancer Institute
Application Receipt Date(s): March 11, 2008; May 29, 2008; September 24, 2008
http://grants.nih.gov/grants/guide/rfa-files/RFA-CA-08-014.html

Lab to Marketplace: Tools for Brain and Behavioral Research (SBIR [R43/R44]) (PA-08-071)
National Institute of Mental Health
National Center for Complementary and Alternative Medicine
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
NIH Revision Awards for Studying Interactions Among Social, Behavioral, and Genetic Factors in Health (R01) (PAR-08-065)
Office of Behavioral and Social Science Research
National Center for Complementary and Alternative Medicine
National Cancer Institute
National Eye Institute
National Human Genome Research Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Arthritis and Musculoskeletal and Skin Diseases
National Institute of Child Health and Human Development
National Institute on Drug Abuse
National Institute on Deafness and Other Communication Disorders
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute of Mental Health
National Institute of Neurological Disorders and Stroke
National Institute of Nursing Research
Office of Dietary Supplements
Application Receipt/Submission Date(s): May 13, 2008

NIH Revision Awards for Studying Interactions Among Social, Behavioral, and Genetic Factors in Health (R21) (PAR-08-066)
Office of Behavioral and Social Science Research
National Center for Complementary and Alternative Medicine
National Cancer Institute
National Human Genome Research Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Arthritis and Musculoskeletal and Skin Diseases
National Institute of Child Health and Human Development
National Institute on Drug Abuse
National Institute on Deafness and Other Communication Disorders
National Institute of Diabetes and Digestive and Kidney Diseases
National Institute of Mental Health
National Institute of Neurological Disorders and Stroke
National Institute of Nursing Research
Office of Dietary Supplements
Application Receipt/Submission Date(s): May 13, 2008

NIH Revision Awards for Studying Interactions Among Social, Behavioral, and Genetic Factors in Health (P01, P20, P50, P60, U01, U10, U54) (PAR-08-067)
Office of Behavioral and Social Science Research
National Center for Complementary and Alternative Medicine
National Human Genome Research Institute
National Institute on Aging
National Institute on Alcohol Abuse and Alcoholism
National Institute of Arthritis and Musculoskeletal and Skin Diseases
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TSC PUBLICATIONS


http://content.nejm.org/cgi/content/abstract/358/2/140


**CONFERENCES, WORKHOPS, SEMINARS**

**April 2-5, 2008**  
International Symposium on Dietary Therapies for Epilepsy and Other Neurological Disorders  
Phoenix, AZ  
[www.thebarrow.org/conferences](http://www.thebarrow.org/conferences)

**April 4-6, 2008**  
LAM Foundation 2008 International Research Conference (LAMposium)  
Westin Hotel, Cincinnati, OH  
For more information: [www.thelamfoundation.org](http://www.thelamfoundation.org)

**May 15-17, 2008**  
Conference on Diagnosis and Treatment in Pediatric Neurology  
Warsaw, Poland  
For more information: [www.neuroped2008.pl](http://www.neuroped2008.pl)

**May 20-22, 2008**  
4th International Conference on Rare Diseases and Orphan Drugs (ICORD)  
Global Approaches for Rare Diseases Research and Orphan Products Development  
Washington, DC  
For more information: [http://www.icord.cc](http://www.icord.cc)

**June 12-17, 2008**  
The World Cancer Congress 2008: From Basic Research to Therapeutics  
Shanghai & Hangzhou, China  

**June 22-25, 2008**  
1st International Epilepsy Colloquium on the Mesial Temporal Lobe Epilepsies  
Marburg, Germany  
This colloquium is part of a series to be continued in Lyon, France in 2009 and Cleveland, Ohio, USA in 2010.  
For more information:  
AKM Congress Service GmbH  
Hauptstr. 18  
D-79576 Weil am Rhein  
Phone: +49 (7621) 983345  
Fax: +49 (7621) 78714  
E-mail: laubscher.s@akmcongress.com  
[www.akmcongress.com](http://www.akmcongress.com)

**July 12-16, 2008**  
6th FENS Forum of European Neuroscience  
Geneva, Switzerland  
More information: [forum2008@fens.org](mailto:forum2008@fens.org)
July 27-Aug 1, 2008
PKD Meeting Sponsored by FASEB
Snowmass, CO
For more information: http://www.faseb.org/meetings/futuremeetings.htm

August 3-8, 2008
Gordon Conference: Mechanisms of Epilepsy and Neuronal Synchronization
Colby College, Waterville, ME
Application Deadline: Applications for this meeting must be submitted by July 13, 2008

September 11-13, 2008
TSC International Research Conference 2008
University of Sussex, Brighton, UK
Organized by the Tuberous Sclerosis Association, U.K.
For more information: www.tuberous-sclerosis.org

NEWS

The January 2008 edition of the NIH Extramural Nexus is now available at the following URL:
http://grants.nih.gov/grants/partners/0108Nexus.htm

TSC CLINICAL TRIALS

Prospective Study of cardiac rhabdomyomas in children: An investigation of their natural history and association with Tuberous Sclerosis Complex

Do you have a child under the age of 1 that has been diagnosed with a Cardiac Rhabdomyoma?

Patients are now being enrolled at the Herscot Center for Tuberous Sclerosis Complex at the Massachusetts General Hospital to undergo genetic testing for Tuberous Sclerosis Complex and to be followed by a pediatric cardiologist, pediatric neurologist, and neuropsychologist. The goal of this research study is to better understand the natural history of cardiac rhabdomyomas in Tuberous Sclerosis Complex and to identify a population of individuals for which we can hopefully improve outcomes through a combination of patient education and close clinical monitoring and follow-up.

This study was approved by the Human Research Committee, Massachusetts General Hospital, on December 18, 2007.

If your child (or patient) might qualify for participation, please contact or refer patients to:

Philippe Major, M.D. at 617-726-0236 or

Elizabeth A. Thiele, M.D., Ph.D. at 617-726-0241
Director of the Herscot Center for Tuberous Sclerosis Complex &
Director of the Pediatric Epilepsy Program at Massachusetts General Hospital
175 Cambridge St, Suite 340
Boston, MA 02114
**TSC Clinical Trials:** A complete list of clinical trials that are currently enrolling study participants can be viewed on the TS Alliance web site at:

**INFORMATION ABOUT TSC**

For information about TSC and the Tuberous Sclerosis Alliance, visit the TS Alliance Web site at: http://www.tsalliance.org or contact the TS Alliance at info@tsalliance.org or by telephone: 1-800-225-6872 or 301-562-9890.

This is the February 2008 edition of *TSC Alert* – an online research newsletter for individuals interested in Tuberous Sclerosis Complex (TSC) research and clinical care. This online newsletter contains information of interest to the TSC research and health care community. Please forward this newsletter to colleagues who are interested in TSC. To be added/deleted to/from the mailing list for *TSC Alert* and/or to submit information for the March 2008 *TSC Alert* contact: vwhittemore@tsalliance.org

Archived issues of the TSC Alert can be found at: http://www.tsalliance.org/pages.aspx?content=25