

Massachusetts General Hospital Corporate & Foundation Relations Office of Development

PRIVATE FUNDING OPPORTUNITIES: NOV 18, 2016

Please contact Corporate & Foundation Relations in the Office of Development at devcfr@mgh.harvard.edu if you wish to submit a proposal in response to any of these opportunities. Note that proposals are still routed through the standard InfoEd/Research Management process.

1. Research Grant Program: A-T Post Doctoral Fellowship Award, A-T Children's Project Ataxia-telangiectasia, or A-T, is a rare genetic disease that attacks children, causing progressive loss of muscle control, immune system problems, and a high rate of cancer. A-T affects a large variety of systems in the body, causing symptoms that affect health and daily living.

The A-T Children's Project strives to assist respected scientists around the world in developing a clearer understanding of A-T. The A-T Children's Project is determined to find a timely cure, or life-improving treatments, for this serious disease. Postdoctoral fellowships are available.

The A-T Children's Project provides competitive grant awards for basic and translational research grants related to A-T.

The A-T Children's Project is currently focusing its funding efforts on proposals that apply innovative and novel strategies for suggesting, developing and evaluating specific disease-modifying and symptomatic interventions with an emphasis on:

- translational (bench to bedside) research
- clinical studies

As such, these types of applications will be given priority funding.

Applicants should also be aware that meritorious proposals may be rejected if:

- The proposed research is too far from being relevant to a therapeutic intervention
- The sponsor's Scientific Advisory Board finds the research redundant and in no need of validation
- The proposed research is likely to happen anyway, without the sponsor's support
- The research cannot realistically be achieved with the proposed budget

Award Amount: Up to \$80,000 paid over 2 years

Indirect Costs: None LOI Deadline: Feb 1, 2017

Website: http://www.communityatcp.org/FellowshipAward



2. NARSAD Independent Investigator Grants, Brain & Behavior Research Foundation
The NARSAD Independent Investigator Grant provides support for investigators during the critical period between the initiation of research and the receipt of sustained funding. Basic and/or clinical investigators are supported, but research must be relevant to schizophrenia, major affective disorders, or other serious mental illnesses. The program is intended to facilitate innovative research opportunities.

The Brain & Behavior Research Foundation Independent Investigator Grant is intended for scientist at the associate professor level (or equivalent) with national competitive supports as a principal Investigator (P.I.). Please note that an assistant professor who is a Principal Investigator (P.I.) on a NIH R01 grant is now eligible for the Independent Investigator Grant.

The Independent Investigator Grant stands between the Young and Distinguished Investigator Grants. The Young Investigator is intended to extend initial research training, or support scientists at the assistant professor rank. The Distinguished Investigator supports senior investigators (full professor or equivalent) pursuing innovative, new directions.

The program is intended to facilitate innovative research opportunities and supports basic, as well as translational and/or clinical investigators, however, research must be relevant to understanding, treatment and prevention of serious psychiatric disorders such as schizophrenia, mood disorders, anxiety disorders, or early onset brain and behavior disorders.

As is well known, the Brain & Behavior Research Foundation is interested in supporting the full range of relevant neurobiological and psychobiological basic science. The Foundation also supports clinical grants which can include careful studies using qualitative research approaches or research generating preliminary data to explore a new hypothesis generated by clinical experience or large sample studies. NARSAD Grants are not sufficient to support expensive large sample patient-based studies but it may be possible to attach a study to a clinical project already under way or for which other funding has become available. Some possibilities for preliminary clinical studies include:

- Support for an add-on study to identify a biomarker in the context of an ongoing clinical trial.
- 2. Determining if a computer-based cognitive or other remediation enhances effectiveness of a cognitive agent.
- 3. Proof of principle study in a few subjects to see if efficacy is detected with a new treatment.
- 4. Testing a novel hypothesis within an already established data set.
- 5. Research on productive work outcomes.

These examples do not define specific Brain & Behavior Research Foundation goals, but illustrate feasibility of expensive clinical research in the context of the NARSAD Grants program.

Award Amount: \$100,000 paid over 2 years Indirect Costs: 8% rate (excluding equipment)

Application Deadline: Dec 12, 2016

Website: https://bbrfoundation.org/narsad-independent-investigator-grants

3. Vision Award (Antonio Champalimaud Vision Award), Champalimaud Foundation

The annual award will be presented in 2017 to groups with outstanding contributions towards the prevention and alleviation of blindness and visual impairment, primarily in developing countries. The award is directed to groups actively involved in fighting blindness and visual impairment in the field, and is based on the candidate's accomplishments. The award may be used in any way that furthers the outstanding contributions of the recipients.

Award Amount: €1 million EUR Indirect Costs: Unpublished

Nomination or Self-Nomination Deadline: Dec 31, 2016 Website: http://www.fchampalimaud.org/vision-award/

4. Research Program: External Awards Program, Focused Ultrasound Surgery Foundation The Program provides funding for investigator-initiated clinical, pre-clinical, and early-stage research projects through a competitive peer-reviewed application process.

The program has two tracks. The Clinical Indication Track is geared primarily towards preclinical and first-in-human clinical studies.

The High-Risk Track is intended for early-stage, high-risk, proof-of-concept research.

The External Awards Program provides funding for investigator-initiated research projects. Clinical, pre-clinical, and early-stage projects can be funded through one of the program's two submission tracks. This program typically does not fund large capital purchases, cannot fund overhead or institutional expenses, and will not fund the development of new focused ultrasound equipment. Exceptions to these guiding principles may be considered if the project addresses a gating factor in the near-term development of a reimbursable clinical application.

The investigator must choose one of two tracks when crafting his or her Research Abstract: the Clinical Indication Track or the High-Risk Track.

The Clinical Indication Track is geared primarily towards preclinical and first-in-human clinical studies. It is meant to fund research projects that target a specific clinical indication and that could lead the way to a new reimbursable clinical application for image-guided FUS within five to seven years.

The High-Risk Track is intended for early-stage, high-risk, proof-of-concept research that, if successful, could have a profound impact on the field of focused ultrasound and that could change the way many conditions are treated.

Award Amount: \$100,000 for 1 year

Indirect Costs: None

Abstract Deadline: Feb 1, 2017

Website: http://www.fusfoundation.org/for-researchers/external-awards-program

5. Sisley-Lejeune Post-Doctoral Fellowship, Fondation Jerome Lejeune/Jerome Lejeune Foundation

The Sisley d'Ornano Foundation and the Jerome Lejeune Foundation join their efforts to fund academic research dedicated to bettering our understanding on cross neurological pathologies, epidemiological analysis, risks and threats and physiopathology and potential therapies between Down syndrome and other pathologies developed by population such as and not exclusively limited to Alzheimer disease, dementia and autism.

The Sisley d'Ornano Foundation and the Jerome Lejeune Foundation are offering one Post-Doctoral Fellowship to an outstanding researcher in 2017, and plan to offer one again in 2018.

Institutions located in France, Europe or North America are eligible for funding. Ideally one grant will be awarded for research in France, and the other outside France.

The research project must fall within the scope decided by the Sisley d'Ornano Foundation and Jerome Lejeune Foundation Research Fund, i.e. to fund science dedicated to developing a better understanding of specific "cross pathologies": pathology clearly linked to Down syndrome with neurologic or oncologic specificity, and present in the global population (i.e.: Alzheimer, autism, some specific cancer ...).

Only research projects focusing on the above topics and with clear relevance to the following list (pathology clearly linked to Down syndrome with neurologic or oncologic specificity, and also present in global population [i.e.: Alzheimer, autism, some specific cancer ...]) will be considered for funding.

- Basic research for better understanding in the pathological mechanism and ideally further link ed to therapeutic application
- Epidemiology (possible use of Institute Jerome Lejeune database)
- Ageing, dependency and long-term care
- Well-being and prevention
- The technological revolution's social and economic impact (medical digitization, health innovation, social networks...)
- Tools and novel approaches to scientific modelling (bioinformatics, data science...)

Award Amount: €130,000 EUR paid over 2 years

Indirect Costs: Unpublished

Application Deadline: Dec 15, 2016

Website: https://www.fondationlejeune.org/nos-missions-et-actions/chercher/post-doctoral-

application/

6. Research Fellowship Grant (RFG), Foundation for Anesthesia Education and Research (FAER)

Research Fellowship Grants are intended to provide anesthesiology residents and fellows with the opportunity to obtain significant training in research techniques and scientific methods.

The RFG is for anesthesiology trainees after the CA-1 year. The RFG is awarded in conjunction with clinical training in an anesthesiology residency or fellowship program. The RFG requires 80 percent research time.

Award Amount: \$75,000 for 1 year

Indirect Costs: None

Application Deadline: Feb 15, 2017

Website: http://faer.org/research-grants/research-fellowship-grant/

7. Gilead Sciences Research Scholars Program in HIV, Gilead Sciences, Inc./Gilead Sciences Pty Ltd

The mission of the Gilead Sciences Research Scholars Program in HIV (the "program") is to support innovative scientific research that will advance knowledge in the field of HIV and provide support for research career development. Gilead Sciences, Inc. hopes that the research supported by these awards will enhance understanding of HIV.

The program is designed to support basic and clinical research in the field of HIV. Areas of research may include, but are not limited to:

- HIV treatment and management
- HIV and its complications in special populations (aging, women, people of color, etc.)
- HIV prevention
- Basic, clinical, and translational research related to HIV
- Health economics outcomes research relating to HIV

Awards granted under the program may not be duplicative of funding from institutional or hospital, other governmental, non-governmental, or industry sources. Applicants seeking an award for research projects that are currently receiving or may receive partial funding from other sources are required to submit appropriate evidence, including budget information related to the other sources, to demonstrate that there is no direct overlap in funding.

Award Amount: Up to \$130,000 for 2 years

Indirect Costs: 10%

Application Deadline: Jan 13, 2017

Website: http://researchscholarshiv-us.gilead.com/

8. SFA Research Grants, Sarcoma Foundation of America (SFA)

The SFA has developed a program to provide grants to investigators interested in translational science Sarcoma research. Funding is available in support of research on the etiology, molecular biology, pathogenesis, diagnosis, and treatment of human Sarcomas.

In accordance with the mission of the Foundation, research involving the development of novel agents against Sarcoma, or research that could potentially lead to the development of novel agents against Sarcoma, is eligible for this funding. The SFA strongly prefers and will give special consideration to applications that focus on the following areas:

- Omic characterization of sarcomas and definition of novel targets
- Omic patterns of sensitivity and resistance to existing agents
- Systematic therapy combinations
- Immunotherapy

In compliance with IRS instructions, grants cannot fund clinical trials, but all other areas of research can be considered for funding.

Award Amount: \$50,000 Indirect Costs: 10%

Application Deadline: Jan 31, 2017

Website: http://www.curesarcoma.org/research/apply-for-a-grant/

9. Research Grants, Whitehall Foundation, Inc

Research grants are available to established scientists of all ages working at accredited institutions in the United States. Applications will be judged on the scientific merit and the innovative aspects of the proposal as well as on the competence of the applicant.

The Whitehall Foundation, through its program of grants and grants-in-aid, assists scholarly research in the life sciences. It is the foundation's policy to assist those dynamic areas of basic biological research that are not heavily supported by Federal Agencies or other foundations with specialized missions.

The foundation is currently interested in basic research in neurobiology, defined as follows: Invertebrate and vertebrate (excluding clinical) neurobiology, specifically investigations of neural mechanisms involved in sensory, motor, and other complex functions of the whole

organism as these relate to behavior. The overall goal should be to better understand behavioral output or brain mechanisms of behavior.

The foundation does not support research focused primarily on disease(s) unless it will also provide insights into normal functioning.

Award Amount: Up to \$225,000 for 3 years

Indirect Costs: 25%

LOI Deadline: Jan 15, 2017

Website: http://www.whitehall.org/grants/