PRIVATE FUNDING OPPORTUNITIES: FEB 23, 2018

Please contact Corporate & Foundation Relations in the Office of Development at devfr@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.

Please be aware that any grant that brings in less than 15% in indirect costs (IDC) will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submitting a proposal. Training fellowships from foundations, public charity, and non-profit organizations are excluded from this minimum IDC requirement.

1. Mentored Research Grants - Postdoctoral Fellowships, American Cancer Society (ACS)
This award is to support the training of researchers who have received a doctoral degree to provide initial funding leading to an independent career in cancer research (including basic, preclinical, clinical, cancer control, psychosocial, behavioral, epidemiology, health services and health policy research). Awards may be for three years with progressive stipends of $48,000, $50,000, and $52,000 per year, plus a $4,000 per year fellowship allowance (an additional $1,500 is added to the fellowship allowance in the last year to attend the ACS Postdoctoral Fellows Symposium or a domestic scientific meeting). Depending on availability of special endowment funds, the Society annually selects one or more of the top-ranked fellowships to be supplemented above the standard stipend.

Award Amount: Up to $170,500 paid over 3 years
Indirect Costs: None
Application Deadline: Apr 2, 2018
Website: https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/postdoctoral-fellowships.html

2. Research Grants for Independent Investigators - Research Scholar Grants, American Cancer Society (ACS)
With a primary focus on beginning investigators, the American Cancer Society's Extramural Grants Program seeks to support innovative cancer research across a wide range of disciplines to meet critically important needs in the control of cancer.

Do you want to learn more about identifying external funding opportunities? See ECOR’s website for information on the funding opps database, COS Pivot or contact Amy Robb <arobb@mgh.harvard.edu> to schedule an individual consultation or group training session.
3. RFA: Pilot and Exploratory Projects in Palliative Care of Cancer Patients and Their Families, American Cancer Society (ACS)

This RFA provides funding for investigators performing pilot and exploratory research studies whose purpose is to test interventions, develop research methodologies, and explore novel areas of research in palliative care of cancer patients and their families. A condition of funding is a clearly defined plan as to how the investigator will use the results of the project to develop larger, extramurally funded research projects.

This RFA is limited to applications that focus on palliative care research projects for seriously ill cancer patients and their families in three specific areas:

1. Exploring the relationship of pain and other distressing symptoms on quality and quantity of life, independence, function, and disability and developing interventions directed at their treatment in patients with advanced and chronic illnesses;
2. Studying methods of improving communication between adults living with serious illness, their families and their health care providers;
3. Evaluating models and systems of care for patients living with advanced illness and their families.

As a condition of accepting the award, each recipient of this grant, will agree to:

1. Attend the required meetings of the NPCRC in Fall during the award period.
2. Present results of the funded research at this required NPCRC meeting

Award Amount: $120,000 paid over 2 years
Indirect Costs: 20%
Application Deadline: Apr 2, 2018

4. ASH-AMFDP Award, American Society of Hematology (ASH)

For more than 20 years, the Robert Wood Johnson Foundation has sought to reduce the underrepresentation of minority scholars in academic medicine through their Minority Medical Faculty Development Program, which was created to assist faculty from historically disadvantaged backgrounds achieve senior rank in academic medicine. The program was recently renamed and expanded in honor of Harold Amos, PhD, who was the first African-
American to chair a department, now the Department of Microbiology and Medical Genetics, at the Harvard Medical School.

The AMFDP offers four-year postdoctoral research awards to historically disadvantaged physicians who are committed to developing careers in academic medicine and to serving as role models for students and faculty of similar backgrounds. The program defines "historically disadvantaged" individuals as those who face challenges because of their race, ethnicity, socioeconomic status, or other similar factors.

Through the ASH-AMFDP, ASH is committed to funding at least one AMFDP hematology scholar per year. Upon being chosen for the award, each scholar will spend at least 70 percent of his or her time in research activities in association with a senior faculty member located at an academic medical center. Both the mentor and the chosen scholar will be an active part of the research activities and the AMFDP activities.

Applicants to the ASH-AMFDP program are responsible for identifying a mentor at their institutions to work with them and give them research and career guidance. ASH-AMFDP Scholars are also assigned a National Advisory Committee mentor to follow their progress within the program and give them guidance. Recipients will be invited to the AMFDP annual meeting each year with travel expenses covered by the grant.

Award Amount: $420,000 paid over 4 years  
Indirect Costs: Not stated  
Application Deadline: Mar 15, 2018  

5. **ASH Bridge Grant Program, American Society of Hematology (ASH)**

The long-term goal of the award is to help sustain recipients' research and contribute to their retention in hematology investigation.

All applicants must submit proposals to conduct research in hematology.

**Basic Research**

ASH considers basic research to include a broad spectrum of studies on genes, proteins, lipids, carbohydrates, biochemical and signaling pathways, receptors, hematopoietic cells, and samples obtained from human patients or from vertebrate animal models. For the purpose of this grant, hematology-related basic research is designed to further our understanding of the blood, bone marrow, and related organs and/or the pathogenesis of blood disorders. The emphasis for grants in this category should be on the discovery of new knowledge in a traditional laboratory setting.
Translational Research
ASH defines translational research as using knowledge of human biology to develop and test the feasibility of relevant interventions in humans and/or determine the biological basis for observations made in individuals with hematologic conditions or in populations at risk. Translational research should be founded on and directly connected to some aspect of human biology and may encompass any form of structural, biochemical, genetic, or other appropriate experimental approaches using human materials.

Patient-Oriented Clinical Research
Patient-oriented research is defined as research conducted with human subjects and involves an investigator directly interacting with human subjects. Categories of patient-oriented research include: mechanisms of human disease; therapeutic interventions; clinical trials; and development of new technologies.

Outcomes-Based Research
Options for outcomes-based research include: a decision-analysis or cost-effectiveness analysis of a relevant topic within hematology; survey-based research investigating practice patterns, access to care, quality of care, clinical outcomes, or quality of life among patients with hematologic conditions; retrospective analyses of large administrative databases (e.g., CMS, a large insurer, SEER) that may enlighten health-care policy decisions related to hematologic disease; and large scale epidemiologic or genetic epidemiologic studies that define the incidence, prevalence, prognosis, and natural history or the effects of therapy of blood disorders.

Applications that fall within any of the categories discussed above are encouraged.

Award Amount: $150,000 paid over 1 year
Indirect Costs: Not stated
Application Deadline: May 1, 2018
Website: http://www.hematology.org/Awards/Career-Training/407.aspx

6. Brain Cancer Research Investigator Grant, B*CURED
This award is presented annually to an individuals whose primary focus is brain cancer research. Clinical projects are encouraged, as well as translational projects with significant clinical promise. Projects for adult and pediatric brain cancer research will be considered.

Award Amount: $50,000 for 1 year
Indirect Costs: None
Application Deadline: Apr 1, 2018
Website: http://bcured.org/grants/
7. NARSAD Young Investigator Grant (YI Grant), Brain & Behavior Research Foundation (BBRF)

The Foundation’s NARSAD Young Investigator Grant (YI) program is intended to facilitate innovative research opportunities and supports basic, as well as translational and/or clinical investigators. All research must be relevant to our understanding, treatment and prevention of serious psychiatric disorders such as schizophrenia; bipolar; mood and anxiety disorders; or early onset brain and behavior disorders.

As is well known, the Foundation is interested in supporting the full range of relevant neurobiological and psychobiological basic science. The Foundation also supports clinical science 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.

The grant is 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:

1. 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 cognitive agents.
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 the Foundation's specific goals, but illustrate feasibility of expensive clinical research in the context of the NARSAD Grants Program.

Award Amount: $35,000-$70,000 paid over 1-2 years
Indirect Costs: None
Application Deadline: Mar 13, 2018
Website: https://www.bbrfoundation.org/grants-prizes/narsad-young-investigator-grants

8. Center for Regulatory Excellence Grant, National Council of State Boards of Nursing (NCSBN)

The CRE grant program provides funding for scientific research projects that advance the science of nursing policy and regulation and build regulatory expertise worldwide. Research Priorities:

- Substance use disorders in nursing
- National and international regulatory issues
- Remediation
• Innovations in nursing education
• Delegation
• Impact of legalized marijuana
• Economic analyses, e.g., Nurse Licensure Compact, APRN practice, etc.

Award Amount: $300,000 paid over 1-2 years
Indirect Costs: None
Proposal Deadline: Apr 6, 2018
Website: https://www.ncsbn.org/10682.htm

The Pfizer Fellowship Program ("Fellowship Program") is a reflection of Pfizer’s commitment to advancing research, innovation, clinical expertise and medical education for medical, nursing, and allied health professionals. This program provides career-building opportunities for practicing clinicians and academic researchers in outcomes and patient-oriented research that is vital to improving healthcare.

The intent of this Request for Proposal (RFP) is to encourage organizations with an active fellowship program relevant to inflammatory and immune-mediated skin diseases fellowship program to submit a proposal. The purpose of the Fellowship Program grant is to provide support the continued training of fellows in any year of a program focused on research. Organizations seeking funding must submit proposals describing the strength of their program in supporting clinical training and research.

Award Amount: $320,000 paid over 2 years
Indirect Costs: None
Application Deadline: Mar 30, 2018
Website: http://www.pfizer.com/responsibility/grants_contributions/request_proposals