



**PRIVATE FUNDING OPPORTUNITIES: NOV 2, 2016**

---

Please contact Corporate & Foundation Relations in the Office of Development at [devcfr@mgh.harvard.edu](mailto: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. Glenn/AFAR Breakthroughs in Gerontology (BIG) Awards, American Federation for Aging Research (AFAR)**

The BIG initiative provides timely support to a small number of research projects that are building on early discoveries that show translational potential for clinically-relevant strategies, treatments and therapeutics, addressing human aging and health span.

The following types of studies using one or more of these models will be considered:

- Human subjects
- Human cells and tissues
- Mice or other mammals

Proposals using other types of models (i.e. yeast, drosophila melanogaster, c. elegans, etc.) will only be considered when there is compelling justification that these studies may be directly relevant to human health and aging (or "the human condition".)

Recipients of this award are expected to attend the AFAR Grantee Conference. The purpose of the meeting is to promote scientific and personal exchanges among recent AFAR grantees and experts in aging research.

Priority will be given to proposals that have a near-term potential for translation.

Award Amount: \$200,000 paid over 2 years

Indirect Costs: 8%

LOI Deadline: Dec 15, 2016

Website: <http://www.afar.org/research/funding/big>

**2. Request for Education (RFE): Cardiovascular (Non-valvular Atrial Fibrillation [NVAf]), Bristol-Myers Squibb (BMS)**

Bristol-Myers Squibb Independent Medical Education (IME) and Pfizer Independent Grants for Learning & Change (IGLC) are Requesting Proposals for Education. The therapeutic area is



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](mailto:arobb@mgh.harvard.edu)> to schedule an individual consultation or group training session.

Cardiovascular. The area of interest is Non-valvular Atrial Fibrillation (NVAf). The intended audience is Primary Care Providers, Cardiologists, or other healthcare professionals involved in the care of patients with NVAf. Educational design is an online, interactive multi-media program with large learner-reach across the following geographic areas: UK, Germany, Japan and United States. The minimum level of expected outcomes would be Moore's Level 3, knowledge-based learning.

The intent of this RFE is to identify and support activities designed to increase understanding around the generation and utility of real world data in communicating comparisons related to safety, effectiveness, and cost differences of the NOACs and traditional anticoagulant therapy. Examples of the educational gaps intended to be addressed through this RFE include:

- Lack of knowledge of RWE and how it may impact clinical care.
- The failure to understand and compare the risks and benefits of NOACs vs. traditional anticoagulant therapy
- The underuse of anticoagulation in appropriate NVAf patients which can lead to devastating thromboembolic events such as stroke or systemic embolism
- The lack of understanding of the thromboembolic risk reduction benefit of anticoagulation in appropriate patients and lack of understanding of the associated bleeding risk

The content and/or the format of the CME/CE activity and its related materials must be designed in such a way that it addresses the educational needs of health care professionals and, if appropriate, tools/aids that can help health care practitioners communicate with or better manage their patients.

Presentations and content must give a scientifically sound, fair and balanced overview of therapeutic options currently available to manage or prevent this disease.

Award Amount: Up to \$400,000

Indirect Costs: Unpublished

Proposal Deadline: Nov 21, 2016

Website: <http://www.bms.com/responsibility/grantsandgiving/support/Pages/Request-for-Proposal.aspx>

### **3. Pilot Study Program, Marsha Rivkin Center for Ovarian Cancer Research**

Funding is often difficult to find for discovery work leading up to the most innovative scientific theories. In order to foster these novel ideas, each year, the Center funds promising pilot studies in ovarian cancer. The discoveries from these studies in turn lay the groundwork for major research initiatives. Data gathered from these studies often allow scientists to in turn further pursue research ideas through highly competitive national government grants necessary to complete these projects.

Funding is open to investigator-initiated projects in all areas of ovarian cancer research. In addition, projects designed to analyze data from already funded clinical trials will be considered.

Award Amount: \$75,000 for 1 year

Indirect Costs: None

Application Deadline: Dec 1, 2016

Website: <http://www.marsharivkin.org/research/apply.html>

#### **4. Scientific Scholar Award, Marsha Rivkin Center for Ovarian Cancer Research**

The award is intended to assist promising laboratory and clinical scientists in pursuing a career as an independent investigator in ovarian cancer research.

Research funding for ovarian cancer is comparatively low, which discourages talented laboratory scientists and physicians from directing their careers toward ovarian cancer. The Award provides the funds for the best and brightest minds to have an opportunity to begin a career in ovarian cancer research.

The award program will produce leaders in multiple areas of ovarian cancer research. Under the guidance of a mentor(s), the Scholar will explore diverse scientific approaches to specific research objectives and develop the skills required of an independent investigator.

A successful candidate will provide a convincing argument for why the award will substantially enhance his/her career and development and how the mentor(s) will contribute toward the Scholar's development as an independent researcher in ovarian cancer.

The timeline given in the proposed research plan must be sufficient to support completion of a novel or promising study with proven research objectives. The award program will support opportunities for junior investigators to interact with senior scientists both locally and nationally. Ultimately, awardees are expected to complete the proposed research plan by the end of the award period and to submit an RO1-type grant that builds on the findings of the supported research.

Award Amount: \$60,000

Indirect Costs: None

Application Deadline: Dec 1, 2016

Website: <http://www.marsharivkin.org/research/apply.html>

## **5. Grants, National Pancreas Foundation (NPF)**

The National Pancreas Foundation (NPF) is a private, non-profit organization established to support the funding of research related to pancreatic diseases. It also provides support for the men, women, and children who are suffering from diseases of the pancreas.

The research must be in the field of pancreatic diseases. Studies intended to advance knowledge in the areas of pancreatic carcinoma, and all forms of pancreatitis would be the closest to the areas of interest of the NPF. Studies more closely related to diabetes will not be accepted.

Award Amount: \$50,000 for 1 year

Indirect Costs: None

Proposal Deadline: Jan 13, 2017

Website: <http://pancreasfoundation.org/research/grants-and-awards/>

## **6. Michael Geisman Fellowships, Osteogenesis Imperfecta (OI) Foundation**

The fellowships award funding support to post-doctoral trainees who are currently working on projects with clear relevance to OI, or who have projects that will enable them to develop expertise in OI research. Research must be done under the supervision of a mentor with training and experience in Osteogenesis Imperfecta research or research in a related field.

Award Amount: Up to \$100,000 paid over 2 years

Indirect Costs:

Application Deadline: Dec 1, 2016

Website: [http://www.oif.org/site/PageServer?pagename=RS\\_GrantApp](http://www.oif.org/site/PageServer?pagename=RS_GrantApp)

## **7. Pulmonary Function in Adults Living with OI Osteogenesis Imperfecta (OI) Foundation**

New

The OI Foundation is an organization dedicated to meeting the needs of persons living with Osteogenesis Imperfecta (OI) through education, advocacy, mutual support and research.

In late 2015 the OI Foundation began a multiple pronged effort to address the issue of the seeming rise in adults with OI experiencing pulmonary complications after and during "routine" medical procedures; experiencing severe pulmonary complications while battling a respiratory illness; and experiencing an increased dependence on supplemental oxygen to help keep lung function at a productive level. The OI Foundation and a group of dedicated OIF volunteers have raised funds to conduct research into this area.

The OI Foundation is currently seeking applications to conduct research into the cause, diagnosis and/or treatment of compromised pulmonary function in adults with osteogenesis imperfecta. The OI Foundation is most interested in funding applications that would answer the following questions:

- How do you best measure true pulmonary function in a person with OI of varying severity?
- How will measurement affect treatment?

Award Amount: \$50,000 for 1 year

Indirect Costs: Unpublished

Application Deadline: Dec 1, 2016

Website: [http://www.oif.org/site/PageServer?pagename=RS\\_GrantApp](http://www.oif.org/site/PageServer?pagename=RS_GrantApp)

### **8. Health Outcomes - Post Doctoral Fellowships, Pharmaceutical Research and Manufacturers of America Foundation, Inc. (PhRMA Foundation)**

The aims of the Post Doctoral Fellowships are (1) to provide stipend support for individuals engaged in a research training program that will extend their credentials in health outcomes; and (2) to support the post doctoral career development of individuals prepared to engage in research that will strengthen representation of health outcomes in schools of pharmacy, medicine, nursing, and public health.

Health Outcomes research spans a broad spectrum of issues related to health-care delivery, from studies evaluating effectiveness of a pharmaceutical intervention, to the impact of reimbursement policies on outcomes of care. It also ranges from the development and use of tools to perform patient-based assessments to analyses of ways in which results of outcomes research are disseminated to providers or consumers to encourage behavior change.

Outcomes research incorporates a variety of methods from different disciplines. The application of outcomes research principles in evaluating the design, delivery, and effectiveness of pharmaceuticals includes but isn't limited to the following general areas:

#### Pharmacoeconomics

Pharmacoeconomics evaluates behavior of individuals, organizations, and markets concerning use of pharmaceutical products, services, and programs. The discipline frequently focuses on costs (inputs) and consequences (outcomes) of pharmaceutical use.

#### Patient Reported Outcomes

Patient Reported Outcomes focuses on the value assigned to duration of life as modified by the impairment of physical, social, and psychological functional states, perceptions, and opportunities influenced by disease, injury, treatment, or policy. In this context, the field is also known as health-related quality of life.

Other types of analyses and terminology under the umbrella of health outcomes are listed below:

- Burden of Disease
- Comparative Effectiveness Research

- Patient Preferences
- Patient Centered Outcomes Research
- Compliance/Adherence
- Cost-Consequences Analysis
- Cost-Benefit Analysis
- Cost-Effectiveness Analysis
- Cost-Utility Analysis
- Health Outcomes Research
- Health-Related Quality of Life
- Health Services Research
- Health Technology Assessment
- Patient Satisfaction

Award Amount: \$110,000 paid over 2 years

Indirect Costs: None

Application Deadline: Feb 1, 2017

Website: <http://www.phrmafoundation.org/2017-awards/pre-doctoral-fellowship-awards/health-outcomes/>

### **9. Health Outcomes - Research Starter Grants, Pharmaceutical Research and Manufacturers of America Foundation, Inc. (PhRMA Foundation)**

The aim of the Research Starter Grants is to assist individuals beginning independent research careers in health outcomes at the faculty level.

Health Outcomes research spans a broad spectrum of issues related to health-care delivery, from studies evaluating effectiveness of a pharmaceutical intervention, to the impact of reimbursement policies on outcomes of care. It also ranges from the development and use of tools to perform patient-based assessments to analyses of ways in which results of outcomes research are disseminated to providers or consumers to encourage behavior change.

Outcomes research incorporates a variety of methods from different disciplines. The application of outcomes research principles in evaluating the design, delivery, and effectiveness of pharmaceuticals includes but isn't limited to the following general areas:

#### Pharmacoeconomics

Pharmacoeconomics evaluates behavior of individuals, organizations, and markets concerning use of pharmaceutical products, services, and programs. The discipline frequently focuses on costs (inputs) and consequences (outcomes) of pharmaceutical use.

#### Patient Reported Outcomes

Patient Reported Outcomes focuses on the value assigned to duration of life as modified by the impairment of physical, social, and psychological functional states, perceptions, and

opportunities influenced by disease, injury, treatment, or policy. In this context, the field is also known as health-related quality of life.

Other types of analyses and terminology under the umbrella of health outcomes are listed below:

- Burden of Disease
- Comparative Effectiveness Research
- Patient Preferences
- Patient Centered Outcomes Research
- Compliance/Adherence
- Cost-Consequences Analysis
- Cost-Benefit Analysis
- Cost-Effectiveness Analysis
- Cost-Utility Analysis
- Health Outcomes Research
- Health-Related Quality of Life
- Health Services Research
- Health Technology Assessment
- Patient Satisfaction

This program is not offered to augment an ongoing research effort. Funds must be used to conduct the proposed research.

Award Amount: \$100,000 for 1 year

Indirect Costs: None

Application Deadline: Feb 1, 2017

Website: <http://www.phrmafoundation.org/2017-awards/research-starter-grants/>