PRIVATE FUNDING OPPORTUNITIES: MAR 15, 2019

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.

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. Discovery Research Grant, Action on Hearing Loss (Trading Name of the Royal National Institute for Deaf People (RNID))

Discovery Research Grant aims to support projects that will generate knowledge to underpin the discovery and development of new treatments for hearing loss or tinnitus, or to improve the benefit gained from medical devices.

Research projects are requested in the following areas:

- Understanding the links between dementia and hearing loss
- Improving the measurement and assessment of hearing disorders including tinnitus
- Improving medical devices for hearing
- Understanding and prevention of hearing disorders
- Restoration of hearing
- Silencing tinnitus

The sponsor does not fund social research, or research focused on the design or evaluation of healthcare services.

This grant was previously known as the International Project Grant.

This year, we are also working with Alzheimer’s Research UK to co-fund research to increase our understanding of the common biological mechanisms underlying hearing loss and dementia.

Citizenship: Unrestricted

Do you want to learn more about identifying external funding opportunities? See ECOR’s website for information on the funding opps database, Pivot or contact Amy Robb <arobb@mgh.harvard.edu> to schedule an individual consultation or group training session.
Award Amount: £160,000 GBP (approx. $208,000 USD) paid over 2-3 years
Indirect Costs: Unspecified
Pre-Application Deadline: Mar 21, 2019
(Invited) Application Deadline: Jul 10, 2019
Website: http://www.actiononhearingloss.org.uk/finding-cures/apply-for-research-grants/discovery-research-grants/

2. Grants, Ambrose Monell Foundation
The Foundation's mission comes from a long-term commitment to voluntarily aiding and contributing to scientific, cultural, educational, and other charitable initiatives.

Citizenship: Unrestricted

Award Amount: Unspecified
Indirect Costs: Unspecified
LOI Deadline: Continuous
Website: http://www.monellfoundation.org/index.php/application-guidelines/

4. Fellowship Training Award for Workforce Expansion, American College of Rheumatology (ACR)/Rheumatology Research Foundation
Support for the training of a promising rheumatology fellow at an institution that has previously been unable to fill all of their ACGME-approved slots due to funding constraints or creation of a new slot or program.

The purpose of this award is to ensure an adequate supply of rheumatology providers meeting the needs of children and adults with rheumatic diseases in all areas of the country, particularly those currently underserved.

Citizenship: United States

Award Amount:
- Adult programs: $100,000 paid over 2 years
- Pediatric programs: $150,000 paid over 3 years
Indirect Costs: None
Application Deadline: May 1, 2019
Website: https://www.rheumresearch.org/education-and-training-awards
5. Core Research Program - Development Awards: Junior Faculty Development (JFD), American Diabetes Association (ADA)

- These awards support early investigators as they establish independence as diabetes researchers.
- Applicants must be authorized to work in the United States or U.S. possessions.
- Applicants must dedicate at least 75% total effort to research activities.

Citizenship: Unrestricted

Award Amount: $138,000/year, plus optional student loan repayment ($10K/year) for 2-4 years
Indirect Costs: 10%
Application Deadline: Jul 15, 2019
Website: http://professional.diabetes.org/meetings/core-program#custom-collapse-2-junior-faculty-development-jfd

6. Core Research Program - Research Awards: Innovative Basic Science Awards, American Diabetes Association (ADA)

The American Diabetes Association’s Core Research Program funds research with novel and innovative hypotheses in any area relevant to the etiology or pathophysiology of diabetes and its complications that hold significant promise for advancing the prevention, cure or treatment of diabetes. Basic, clinical, translational and epidemiological or health services research approaches are encouraged.

These awards support basic research with novel and innovative hypotheses in any area relevant to the etiology or pathophysiology of diabetes and its complications that holds significant promise for advancing the prevention, cure or treatment of diabetes. Applications proposing high-risk projects with the potential for high-impact results are encouraged, as are studies that may not be sufficiently developed for traditional funding sources.

Citizenship: United States

Award Amount: $345,000 paid over 3 years
Indirect Costs: 10%
Application Deadline: Jul 15, 2019
Website: http://professional.diabetes.org/meetings/core-program

7. Core Research Program - Research Awards: Innovative Clinical or Translational Science (ICTS), American Diabetes Association (ADA)

These awards support research with novel and innovative hypotheses, performed in human subjects, or research approaches to accelerate the transition of scientific discoveries into clinical application. Studies supported with these awards must directly involve human subjects, human
samples and/or data, and offer considerable promise for advancing the cure, prevention or treatment of diabetes. Applications proposing high-risk projects with the potential for high-impact results are encouraged, as are studies that may not be sufficiently developed for traditional funding sources.

Citizenship: United States
Award Amount: $600,000 paid over 3 years
Indirect Costs: 10%
Application Deadline: Jul 15, 2019
Website: http://professional.diabetes.org/meetings/core-program

8. Core Research Program - Training Awards, American Diabetes Association (ADA)
The American Diabetes Association’s Core Research Program funds research with novel and innovative hypotheses in any area relevant to the etiology or pathophysiology of diabetes and its complications that hold significant promise for advancing the prevention, cure or treatment of diabetes. Basic, clinical, translational and epidemiological or health services research approaches are encouraged.

Citizenship: United States

Award Amount:
- Minority Postdoctoral Fellowship (PMF) Award: $47,484-$55,581/year salary stipend, plus $5K/year research and $5K/year fringe allowances for up to 3 years
- Postdoctoral Fellowship (PDF) Award: $47,484-$55,581/year salary stipend, plus $5K/year research and $5K/year fringe allowances for up to 3 years
Indirect Costs: None
Application Deadline: Jul 15, 2019
Website: http://professional.diabetes.org/meetings/core-program

9. Research in Robotic Surgical Technology, American Society of Colon and Rectal Surgeons (ASCRS)/Research Foundation of ASCRS
The Research in Robotic Surgical Technology Grant provides an investigator the opportunity to pursue research interest, specifically germane to robotic surgical technology in the field of colon and rectal surgery. Innovative projects are encouraged. The Research Committee is particularly interested in fostering collaborative research. Proposals which include two or more institutions may be eligible for additional funding. This grant is supported by Intuitive Surgical Inc.

Citizenship: United States or Canada

Award Amount:
- $50,000 for 1 year
10. Grants, Boston Scientific Foundation
Funding of grants is limited, and submission of an application (even one that meets our stated criteria) does not guarantee that a grant will be made to your organization. The Boston Scientific Foundation receives hundreds of applications for grant support, not all of which can be funded.

1. Health
Programs that aim to improve the health of those who are economically disadvantaged, with a focus on cancer, respiratory, cardiovascular, neurological, diabetes, gastrointestinal OR urologic diseases and disorders through any ONE of these approaches.
   - Disease prevention
   - Disease awareness and diagnosis
   - Access to care
   - Quality of care

Grants to benefit economically disadvantaged populations in health programs are defined as programs with:
   - Minimum of 50% of program participants uninsured/underinsured at 200% of poverty or lower OR
   - Funding directed to participants at 200% of poverty or lower

2. Education
The Foundation supports programs focused on improving STEM (Science, Technology, Engineering and Math) educational opportunities and academic development for K-12 students who are economically disadvantaged.

Grants to benefit economically disadvantaged in education programs is defined as programs with
   - Minimum of 50% of program participants at 185% of poverty or lower OR
   - Funding directed to participants at 185% of poverty or lower

Citizenship: United States

Award Amount: Unspecified amount for 1 year
Indirect Costs: Unspecified
Health Application Deadline: Apr 15, 2019
Education Application Deadline: Sep 1, 2019
11. Grants, Campbell Foundation
The Campbell Foundation has been a part of helping to discover better treatments for people with HIV, as well as funding research into a cure for HIV, since its creation by the late Richard Campbell Zahn in 1995.

Since 1995, The Campbell Foundation has used its initial endowment and donations to fund alternative, nontraditional avenues of research that will have direct clinical impact/relevancy to the HIV care/research community within five to seven years.

The Foundation is committed to its original donor's intent of funding novel and groundbreaking laboratory-based HIV and AIDS research. Funding includes various projects that aim to eradicate the HIV virus and cure the still-deadly infection.

Citizenship: United States

Award Amount: $60,000-$100,000 for 1 year
Indirect Costs: 10%
LOI Deadline: Continuous
Website: http://www.campbellfoundation.net/

12. Congenital Heart Disease Research Grants, Children's Heart Foundation
CHF seeks to fund life-saving, life-changing CHD research in clinical cardiology, basic science, population science, and advancement of surgical/interventional techniques, including, but not limited to the following areas:
- Genetics
- Biochemistry
- Pharmacology
- Devices and procedural research (cardiac catheterization and surgery)
- Neurodevelopmental and functional outcomes
- Quality and policy regarding delivery of care, coverage and access
- Maternal environment and modifiable disease impact on fetuses with CHD
- Fetal diagnosis and intervention
- Long-term care of adults with CHDs

Citizenship: Unrestricted

Award Amount: $100,000 for 1 year
Indirect Costs: None
Application Deadline: Jun 7, 2019
Website: http://www.childrensheartfoundation.org/for-scientists/call-for-research-proposals

13. Research Proposals and Postdoctoral Research Fellowships, Cystinosis Research Foundation

The ultimate goal of the Cystinosis Research Foundation is to find better treatments and a cure for cystinosis. Research and fellowship applications must take into consideration the mission and goals of the foundation in order to be considered.

The Cystinosis Research Foundation is pleased to announce its Spring 2019 Call for Research Proposals and Fellowships. The Cystinosis Research Foundation is prepared to fund proposals to improve the immediate care of children and adults with cystinosis and to develop a new understanding and treatment of cystinosis in an effort to help these patients in the future.

Citizenship: Unspecified

Award Amount:
- Research grants: The number of awards and their value will depend on the number of outstanding proposals and the funds available at the time.
- Postdoctoral Fellowships: $75,000-$150,000 paid over 1-2 years

Indirect Costs: 10%
Application Deadline: Apr 15, 2019
Website: http://www.cystinosisresearch.org/research/for-researchers/

14. Program Grants, Hearst Foundations

The Hearst Foundations support well-established nonprofit organizations that address significant issues within their major areas of interests - culture, education, health and social service - and that primarily serve large demographic and/or geographic constituencies. In each area of funding, the Foundations seek to identify those organizations achieving truly differentiated results relative to other organizations making similar efforts for similar populations. The Foundations also look for evidence of sustainability beyond their support.

Internal coordination: Proposals from institutions with multiple departments (e.g. universities, medical centers, etc.) should be coordinated through the institutions’ central Development Office. Contact: devcfr@mgh.harvard.edu.

Citizenship: United States

Award Amount: $50,000
Indirect Costs: Unspecified
Full Proposal Deadline: Continuous
15. Understanding Human Cognition: Understanding Teacher Change and Teachers as Learners in K-12 Classrooms, James S. McDonnell Foundation (JSMF)

In light of the intense efforts by both public and private sectors to improve the outcomes for all children in K-12 classrooms, there is an urgent need to know more about how teachers think, learn and adapt their work within the context of diverse, complex, ever-changing educational systems. Amid the calls for teachers to process, evaluate, and adopt "evidence-based" practices - little is known about teachers as learners.

There are ever growing lists of recommended evidence-based practices that teachers are encouraged to adopt, such as those identified in What Works Clearinghouse Practice Guides from the U.S. Department of Education (ies.ed.gov/ncee/wwc/) and the Core Practice Consortium (corepracticeconsortium.com). But there is limited research on how teachers view, interpret, or change as they seek to incorporate new practices into their existing professional practice. Even less is understood about the factors that influence teachers to decide not to incorporate new knowledge into their practice. Understanding teachers as learners is a necessary, but largely overlooked, component of efforts to change education. Indeed, as a recent book on the topic of bridging research and practice asserts "there are too many guides and ‘cookbooks' that indiscriminately propagate...dozens of techniques and strategies" without concern for how teachers understand, select, and take up these techniques (De Florio, 2016, p. 1) or generate their own changes in practice.

The JSMF Teachers as Learners (TAL) program focuses on teacher thinking and change in attitudes, knowledge, skills and behaviors. The current program reflects the principles of an earlier JSMF program, Cognitive Studies for Educational Practice (CSEP).

Citizenship: Unrestricted

Award Amount: Up to $2.5 million for up to 5 years
Indirect Costs: None
Pre-Proposal Deadline: May 8, 2019
(Invited) Final Proposal Deadline: Oct 4, 2019
Website: https://www.jsmf.org/apply/teachers-as-learners/index.htm

16. McKnight Memory and Cognitive Disorders Awards, McKnight Endowment Fund for Neuroscience

Memory & Cognitive Disorder Awards encourage research aimed at translating laboratory discoveries about the brain and nervous system into diagnoses and therapies to improve human health. Collaborative projects between basic and clinical neuroscientists are welcome, as are proposals that help link basic with clinical neuroscience.
We are interested in proposals that address memory or cognition under normal and pathological conditions. This includes proposals that address mechanisms of memory or cognition at the synaptic, cellular, molecular, genetic or behavioral level in animals, including humans. We are particularly interested in proposals that incorporate fundamentally new approaches, as well as those that involve human experimentation. Collaborative and cross-disciplinary applications are encouraged.

Projects restricted to the creation of conventional mouse knockouts in candidate disease genes identified by association studies, or to broadly overexpress those genes, are discouraged. In addition, projects to perform genetic interaction screens on disease genes in model organisms (yeast, worm, fly, fish) will not be considered, unless the project includes substantive specific aims that investigate the disease relevance of any new genes discovered in human or mammalian model systems.

Citizenship: United States

Award Amount: $300,000 paid over 3 years
Indirect Costs: 10%
Application Deadline: Mar 25, 2019
Website: https://www.mcknight.org/programs/the-mcknight-endowment-fund-for-neuroscience/memory-cognitive-disorders-awards/

17. National Grants, Mitsubishi Electric America Foundation
Mitsubishi Electric America Foundation supports innovative projects that help youth with disabilities develop the leadership and employment skills they need to succeed, particularly for careers in science, technology, engineering, arts & design, and mathematics (STEAM). MEAF will also consider projects to create tools that help break down barriers to employment and increase job opportunities for young people with disabilities entering the workforce, including returning veterans with disabilities.

Citizenship: United States

Award Amount: $10,000-$225,000 paid over 1-3 years
Indirect Costs: Unspecified
Proposal Deadline: Jun 15, 2019
Website: http://www.meaf.org/how_to_apply/priorities_guidelines
18. Center for Regulatory Excellence Grant, National Council of State Boards of Nursing (NCSBN)
The Center for Regulatory Excellence (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:
- Impact of legalized marijuana
- Substance use disorders in nursing
- National and international regulatory issues
- Economic analyses, e.g., Nurse Licensure Compact, APRN practice, etc.
- Remediation
- Innovations in nursing education

Citizenship: Unspecified

Award Amount: Up to $300,000 paid over 1-2 years
Indirect Costs: None
Proposal Deadline: Apr 5, 2019
Website: https://www.ncsbn.org/10682.htm

19. Research Grants Program, Osteosynthesis and Trauma Care Foundation (OTC Foundation)
The objective of Research Grants is to encourage orthopedic trauma surgeons and basic scientists by providing seed and start-up funding for promising research projects in the field of orthopedic trauma surgery through Grants for a research project extending over a maximum of two years. Both laboratory and clinical projects are suitable, but in either case clinical relevance must be explicitly and clearly described.

The subject areas in which 2019 grant proposals are invited include:
- Assessment of surgical patient selection post-trauma and post-traumatic psychosocial recovery strategies
- Evaluation of physical and patient-reported outcome measures
- Programmatic rehabilitative approaches to optimize post-operative patient outcomes following fracture treatment.
- Articular recovery following injury: maintenance of chondrocyte health, importance of articular joint surface restoration, and technological tools to achieve and assess articular reduction
- Optimization of geriatric patient outcomes following fragility fractures

Citizenship: Unspecified
20. Grants, Public Welfare Foundation

The Public Welfare Foundation supports efforts to advance justice and opportunity for people in need. The Foundation looks for strategic points where its funds can make a significant difference and improve lives through policy and system reform that results in transformative change. The Foundation focuses on three program areas: Criminal Justice, Youth Justice and Workers’ Rights.

The Foundation’s Criminal Justice Program supports groups that are working to end the overincarceration of adults in the United States while also aiming to reduce racial disparities. In particular, the Program makes grants primarily to state-based groups that are working to:

- Reduce state incarceration levels and racial disparities through reforms in sentencing, charging, and supervision policies and procedures.
- Advance the redirection and prioritization of state and local resources toward targeted investments that support system-involved individuals in their communities, through research and strategic thought leadership.

The Foundation’s Youth Justice Program supports groups working to advance a fair and effective community-based vision of youth justice, with a focus on ending the criminalization and incarceration of youth of color. In particular, the Program makes grants to groups working to:

- Advance state policy reforms that dramatically restrict youth incarceration, abandon the prison model, and adopt community-based approaches for youth in the juvenile justice system;
- End the practice of trying, sentencing, and incarcerating youth in the adult criminal justice system; and
- Support innovative strategies to counter structural racism in the juvenile justice system, with a particular focus on front-end reforms.

The Foundation’s Workers’ Rights Program supports policy and system reforms to improve the lives of low-wage working people in the United States, with a focus on securing their basic legal rights to safe, healthy, and fair conditions at work. Specifically, the Program makes grants to groups working to:

- Advance reforms to hold employers accountable for wage theft;
- Advance reforms to prevent severe illness, injury, and death on the job; and
- Develop new solutions to diminish barriers to meaningful private enforcement of fundamental workplace protections.
Citizenship: United States

Award Amount: Unspecified
Indirect Costs: Unspecified
LOI Deadline: Continuous
Website: http://www.publicwelfare.org/grants-process/program-guidelines/

Evidence for Action (E4A), a national program of the RWJF, funds research that expands the evidence base needed to build a Culture of Health. The program's mission is to support rigorously designed quantitative, qualitative, and mixed methods research that yields convincing findings regarding the population health, well-being, and equity impacts of specific policies, programs and partnerships. The foundation is especially interested in research examining the health impacts of programmatic or policy interventions that address factors outside the domain of health care services or public health practice.

Citizenship: United States

Award Amount: Unspecified amount for up to 36 months
Indirect Costs: 12%
LOI Deadline: Continuous
Website: https://www.rwjf.org/en/how-we-work/grants-explorer/funding-opportunities.html