



FOUNDATION FUNDING OPPORTUNITIES: FEB 28, 2020

Please contact Corporate & Foundation Relations in the Office of Development at devcfr@mg.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. Institutional Research Grants, American Cancer Society (ACS)

Institutional Research Grants are block grants given to institutions as "seed money" for the initiation of projects by promising junior investigators.

Citizenship: United States

Award Amount: \$120,000-\$360,000 paid over 1-3 years

Indirect Costs: 20%

Application Deadline: Apr 1, 2020

Website: <http://www.cancer.org/research/applyforaresearchgrant/granttypes/institutional-research-grants>

2. GlaxoSmithKline Distinguished Scholar in Respiratory Health, American College of Chest Physicians (ACCP)/CHEST Foundation

The GlaxoSmithKline Distinguished Scholar in Respiratory Health is expected to complete an investigative project that has significant impact on respiratory health in the clinical, translational, and/ or population health arenas. The scholar is encouraged but not required to take advantage of extensive resources of CHEST, such as the following: (1) collaborations with leaders in Airways Disorders NetWork or various steering committees; (2) CHEST educational material; or (3) CHEST simulation resources.

The GlaxoSmithKline Distinguished Scholar in Respiratory Health will have a 3-year opportunity to examine issues that relate to patients with respiratory disease. The grant is intended to permit the investigation of issues that are not easily supported by traditional, shorter-term funding opportunities.



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@mg.harvard.edu> to schedule an individual consultation or group training session.

Distinguished Scholar Proposal Focus:

The Distinguished Scholar grant supports a project that: (1) enhances scientific knowledge, advances evidence-based medicine, and/or improves clinical/community practice related to respiratory health patients; (2) furthers the understanding of the mechanism and management of acute and life-threatening respiratory illness; or (3) addresses the organizational attributes associated with the optimal delivery of respiratory health services.

Citizenship: Unrestricted

Award Amount: \$150,000 paid over 3 years

Indirect Costs: None

Application Deadline: Apr 6, 2020

Website: <https://foundation.chestnet.org/grants/apply-for-a-grant/>

3. CHEST Foundation Research Grant in Lung Cancer, American College of Chest Physicians (ACCP)/CHEST Foundation

Applications must address research that leads to improved medical and/or surgical detection, treatment, and/or cure of lung cancer. Higher-level translational research project preferred (T1-T5); basic (cellular or animal) research projects will not be considered.

Award Amount: \$60,000 for 1 year

Indirect Costs: None

Application Deadline: Apr 6, 2020

Website: <https://foundation.chestnet.org/grants/apply-for-a-grant/>

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

The shortage of minority scholars in the field of hematology is an issue that affects not only hematologists, but the medical community at large. In order to help increase the number of underrepresented minority scholars from the field with academic and research appointments, ASH has partnered with the Harold Amos Medical Faculty Development Program (AMFDP) of the Robert Wood Johnson Foundation on the ASH-AMFDP Award.

The ASH-AMFDP Award offers four years of postdoctoral research support 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.

Citizenship: United States

Award Amount: \$420,000 paid over 4 years

Indirect Costs: None

Application Deadline: Mar 18, 2020

Website: <http://www.hematology.org/Awards/Career-Training/406.aspx>

5. Research Grants, Biostime Institute for Nutrition and Care (BINC) – Geneva New

Through an interdisciplinary scientific approach, Biostime Institute for Nutrition and Care aims to stimulate innovation, collaboration and technology translation in health sciences.

The aim is that the research will lead to a publication in a peer-reviewed Journal to diffuse the outcomes of this research to the broader scientific community

Our 5 Research Areas:

- Microbiota
- Infant brain development
- Child nutrition and obesity
- Allergy
- Women's health around pregnancy

Citizenship: Unrestricted

Award Amount:

- Preclinical Research Project: €50,000 EUR (approx. \$54,000)
- Clinical Research Project: €100,000 EUR (approx. \$109,000)
- A bonus of €5,000 EUR (approx. \$5,400) will be granted for publication of research in Journals with an Impact factor > 2.5

Indirect Costs: Unspecified

Abstract Deadline: Mar 16, 2020

(Invited) Application Deadline: Apr 20, 2020

Website: <https://binc-geneva.org/en/our-grants-for-research-scientists/>

6. NARSAD Young Investigator Grants, Brain & Behavior Research Foundation (BBRF)

The Brain & Behavior Research Foundation is the largest non-government, donor-supported organization that distributes funds for psychiatric brain and behavior disorder research.

The 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.

In addition to supporting the full ranges of relevant neurobiological and psychobiological basic science. We also support 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 NARSAD Young Investigator 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 examples of preliminary clinical studies include:

- Support for an add-on study to identify a biomarker in the context of an ongoing clinical trial.
- Determining if a computer-based cognitive or other remediation enhances effectiveness of cognitive agents.
- Proof of principle study to see if efficacy is detected with a new treatment.
- Testing a novel hypothesis within an already established data set.

Citizenship: Unrestricted

Award Amount: \$70,000 paid over 2 years

Indirect Costs: None

Application Deadline: Mar 18, 2020

Website: <https://www.bbrfoundation.org/grants-prizes/narsad-young-investigator-grants>

7. Career Development Awards, Crohn's and Colitis Foundation of America, Inc. (CCFA)

The objective of the Career Development Awards are mentored awards intended to facilitate the development of individuals with research potential to prepare for a career of independent basic and/or clinical investigation in the area of inflammatory bowel disease (IBD).

Proposal MUST be relevant to IBD (Crohn's disease and/or ulcerative colitis) and must contain a career development plan detailing a training plan, mentorship plan, and describe how receiving this award will facilitate the transition to independence. Only one application is allowed per applicant per submission date. Simultaneous submission of a Senior Research Award and Training Award is not permitted.

Citizenship: Unrestricted

Award Amount: \$90,000-\$270,000 paid over 1-3 years

Indirect Costs: None

LOI Deadline: May 5, 2020

Full Proposal Deadline: Jul 20, 2020

Website: <http://www.crohnscolitisfoundation.org/science-and-professionals/research/grants-fellowships/career-development-awards.html>

8. Clinical Research Award, Cystic Fibrosis Foundation (CFF)/Cystic Fibrosis Foundation Therapeutics, Inc. (CFFT)

The intent of the Clinical Research Award program is to provide support for investigator-initiated clinical research projects that have the potential to make an important contribution to the Cystic Fibrosis Foundation's mission. Research projects may address diagnosis, treatment, management of disease or symptom, or the pathophysiology of cystic fibrosis, using clinical, translational, or epidemiologic study approaches.

The CF Foundation seeks applications for the Clinical Research Award from all areas of clinical research that will have an impact on the lives of people with CF. However, the following research areas are of particular interest to the CF Foundation as they will address critical needs of people with CF:

- Studies that investigate CF disease complications (lung, gastrointestinal (GI) tract, liver, pancreas, reproduction, mental health, endocrine, etc.)
- Strategies to improve care and quality of life of people with CF
- Assessment and validation of biomarkers, clinical trial tools, outcome measures, and efficacy endpoints
- Translational or clinical studies in lung transplant¹ research
- Characterization of CF disease manifestations and management in the era of highly effective modulator therapy
- Novel interventions that improve CF patient care and outcomes
- Studies designed to translate laboratory findings of disease pathogenesis/treatment to clinical evaluation

Citizenship: Unrestricted

Award Amount:

- Up to \$450,000 paid over 3 year for single-center clinical research awards
- Up to \$1.05 million paid over 3 years for multi-center clinical research

Indirect Costs: 12%

LOI Deadline: Mar 27, 2020

Application Deadline: Jul 17, 2020

Website: <https://www.cff.org/Research/Researcher-Resources/Awards-and-Grants/Research-Awards/Clinical-Research-Awards/>

9. Clinical Pilot and Feasibility Awards, Cystic Fibrosis Foundation (CFF)/Cystic Fibrosis Foundation Therapeutics, Inc. (CFFT)

Clinical Research Awards are offered to provide support for investigator-initiated clinical research projects that have the potential to make an important contribution to the CF Foundation's mission. Research projects may address diagnosis, treatment, management of disease or symptom, or the pathophysiology of CF using clinical (observational/interventional), translational or epidemiologic study approaches.

Applications may address any topic area advancing CF care, treatment, or research. However, applications addressing the following areas are particularly encouraged:

- Respiratory microorganism detection and treatment
- Gastrointestinal symptoms (including, but not limited to, gastroesophageal reflux disease (GERD), Distal Intestinal Obstruction Syndrome (DIOS), and pancreatitis)
- Reducing treatment burden
- CF-related diabetes

- Diet and nutrition
- Mental health
- CF-related liver disease
- Exercise
- Sinus disease
- Allergies and asthma in CF
- Alternative/holistic treatments and therapies
- Sexual reproductive health
- Bone/joint health
- Pain management

Eligibility requirements (partial list):

- Applicants must be independent investigators.
- Applicants must hold faculty level positions. Fellows may submit applications; however, funding will only be considered if they will hold a faculty-level appointment at the time of the award.

Citizenship: Unrestricted

Award Amount: \$160,000 paid over 2 years

Indirect Costs: 12%

LOI Deadline: March 27, 2020

Application Deadline: July 17, 2020

Website: <https://www.cff.org/Research/Researcher-Resources/Awards-and-Grants/Research-Awards/Clinical-Pilot-and-Feasibility-Award/>

10. All-Priorities' Research Call Project Grants, DEBRA International

The sponsor supports world-class research, worldwide, to increase understanding of the causes and consequences of Epidermolysis Bullosa (EB), and to develop the evidence base for the development of better clinical care, diagnostics, and disease-modifying therapies for those with EB. The overall objective is to find a cure and therapies for people living with Epidermolysis Bullosa.

The current research priorities are:

- Improving understanding of EB biology to create new concepts for diagnosis and treatment
- Developing disease-modifying and curative therapies
- Preventing and curing severe disease consequences: chronic wounds, fibrosis, and cancer
- Improving clinical care and symptom relief through research.

Citizenship: Unspecified

Award Amount: Up to €270,000 for projects between 6 months and 3 years

Indirect Costs: None

Application Deadline: Apr 6, 2020

Website: <http://www.debra-international.org/research/calls-for-research-proposals/all-priorities-research-call.html>

11. IARS Mentored Research Awards (IMRA), International Anesthesia Research Society (IARS)

The IARS Awards are intended to support investigations that will further the understanding of clinical practice in anesthesiology and related sciences. The grants are intended to help create future leaders and prepare applicants to apply for independent research funding.

Applications for the IMRA may be in any area of investigation (clinical, translational, basic science), but must have ultimate relevance to the broad practice of anesthesiology and its subspecialties.

Eligibility requirements (partial list):

- Principal applicants for IMRA must be members of the International Anesthesia Research Society who have yet to establish substantial independent research funding or who are initiating a new area of research.

Citizenship: Unrestricted

Award Amount: \$175,000 paid over 2 years

Indirect Costs: None

Application Deadline: Apr 30, 2020

Website: http://iars.org/iars-mentored-research-award/?utm_source=header

12. Bridge Grants, National Psoriasis Foundation (NPF)

The National Psoriasis Foundation (NPF) is offering Bridge Grants to support researchers who have submitted meritorious but unfunded K-type (career development) and R-type applications to the National Institutes of Health (NIH), or similar funding body, with a focus on psoriatic disease or related comorbidities. Through this special opportunity, NPF provides a critical year of additional support to near-miss applicants so that they can collect data that strengthens a future application. In line with NPF's mission, Bridge Grants will provide an important life-line to help support longterm careers of psoriatic disease researchers who will go on to make discoveries that bring us closer to a cure for psoriatic disease and improve patients' lives.

Eligibility requirements (partial list):

- The project proposed must have been submitted as an unfunded application for either a K-type or R-type (or equivalent) award focused on psoriasis, psoriatic arthritis, or related comorbidities.

Citizenship: United States

Award Amount:

- K-type bridge: \$50,000 for 1 year
- R-type bridge: \$100,000 for 1 year

Indirect Costs: None

Application Deadline: Apr 17, 2020

Website: <https://www.psoriasis.org/grants#Bridge>

13. Patient Education in Chronic Myeloid Leukemia (CML), Pfizer, Inc./Pfizer Global Medical Grants (GMG) **New**

Projects that will be considered for Pfizer support will focus on advancing patient education about CML and improving the patient's ability to make informed decisions about their care.

Educational initiatives may include:

- Disease information on initial signs and symptoms, management and monitoring
- Information on current treatment options and treatment approaches (e.g. individualized treatment selection based on patient characteristics)
- Information on treatment milestones and goals
- Overview of the evolving treatment landscape (e.g. new treatment strategies)

Educational programs should be designed for patients, their caregivers, and their families. Proposals under this RFP should not include healthcare provider training or professional education.

All activity types (e.g. live, print, virtual, mobile applications) will be considered through this RFP.

Proposals may include guides for patients on how to have meaningful discussions with their physicians about their own treatment plan (e.g. shared decision making, taking patient's needs and goals into consideration)

Also encouraged are innovative, technology enabled solutions that can be accessed by patients living with CML across different geographic areas (e.g. rural, urban and suburban areas) in order to increase their understanding of and participation in their care plan.

Efforts should be made to encourage interaction, incorporate care-based discussions, and/or provide opportunities to extend and reinforce learning.

Citizenship: United States, Canada, or Europe

Award Amount: \$10,000-\$200,000 paid over 2 years

Indirect Costs: 28%

Application Deadline: Apr 7, 2020

Website: https://pfe-pfizercom-prod.s3.amazonaws.com/GMG_2020ONC5.pdf

14. DxQI Seed Grant Program, Society to Improve Diagnosis in Medicine (SIDM) New

Research has demonstrated that diagnostic errors are the most common, catastrophic and costly of all causes of preventable medical harm. In fact, errors in diagnosis are the most frequent cause of medical error reported by patients.

The purpose of this program is to stimulate innovation in a field where quality improvement activity is lagging, and to elevate the importance of addressing diagnostic error within healthcare delivery systems.

Citizenship: Unrestricted

Award Amount: \$50,000

Indirect Costs: 12.5%

Application Deadline: Mar 30, 2020

Website: <https://www.improvediagnosis.org/dxqi/>

15. Epidemic Preparedness - COVID-19 funding call, Wellcome Trust New

Wellcome, in partnership with the Department for International Development, invites expressions of interest for its epidemic preparedness - COVID-19 funding call. This aims to strengthen the evidence base to better prevent and control coronavirus (COVID-19) epidemics and increase research and response capacity. Proposals should focus on helping LMICs prepare for and deal with the epidemic. Examples of areas that could be researched include:

- clinical research, such as understanding the natural history of the disease, optimising clinical management or population cohort studies including vulnerable populations;
- treatments, both supportive and specific, understanding impact in moderate to severe cases and on clinical recovery and outcomes;
- pathogenesis, including immunopathology and pathophysiology of the disease and its complications, host factors predisposing people to more severe disease and patterns of viral replication and excretion;
- epidemiology, including molecular epidemiology, transmission dynamics, long-term protection against disease and serology assays for a range of applications;
- social sciences and ethics, including operational response, media, communication and community engagement, social and economic impact and ethical issues related to clinical assessment of medical countermeasures.

Vaccine development is not eligible.

Eligibility requirements (partial list):

- Individuals or teams of up to five members from anywhere in the world, except mainland China, may apply.
- Lead applicants based in LMICs are particularly encouraged to apply.

Citizenship: Unrestricted

Award Amount: £2 million GBP (approx. \$2.58 million) paid over 2 years

Indirect Costs: 15%

Expression of Interest: Continuous

Website: <https://wellcome.ac.uk/funding/schemes/epidemic-preparedness-covid-19>