



FOUNDATION FUNDING OPPORTUNITIES: APRIL 23, 2021

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.

**Have you updated your MGH Researcher profile?
Go to <https://researchers.mgh.harvard.edu/> today!**

1. Nursing Research Grants Program, American Nurses Foundation (ANF)/American Nurses Association (ANA) COVID

In 2021, rather than a singular annual RFP, the Foundation will issue separate targeted call for proposals, and make some commissioned research grants. These grants, though fewer in number than previous years, will be larger in size, and more strategically targeted to address topics that are essentially pertinent at this time, and consistent with the ANAE strategic plan, Foundation core interests, and the purposes of endowed funds.

The Foundation will support new, innovative research studying:

- Nursing leadership's role in the impact and response to the COVID-19 pandemic
- Nursing leadership's role in addressing health care inequities

As conditions continue to evolve, and as we gain experience in this new mode of research endeavors and partnerships, we will continue to assess the best strategies for engaging nurse researchers in transforming nursing.

Collaborative Care Grants for Nurses and Pharmacists

Created in partnership by the American Nurses Foundation and the ASHP Foundation, this grant program aims to stimulate patient-centered interprofessionals health services research that demonstrates meaningful outcomes.

Priority Considerations



Do you want to learn more about identifying external funding opportunities? Please [click here](#) to request a research consultation with **Amy Robb** or see ECOR's website for information on the [Pivot database](#).

- Studies that are patient-centered, such as, decrease patient harm; increase patient involvement in care; improve care transitions; reduce hospital admissions; improve quality of life and optimize resource utilization for patients with multiple co-morbidities.
- Research projects that include ongoing evaluation, such as baseline and at least 2 additional measures for identified metrics.
- Preference to be given to projects that include measurements of team-based care or team functioning as well as problem-specific measures.
- Other members of the health care team (Physicians, Physician Assistants, Behavioral Health Providers, Physical or Occupational Therapy, etc.) are encouraged, as appropriate, based on the problem in practice being addressed.

Citizenship: United States

Award Amount: \$75,000 paid over 18 months

Indirect Costs: Unspecified

Application Deadline: May 3, 2021

Website: <https://www.nursingworld.org/foundation/programs/nursing-research-grants/>

2. Pilot and Feasibility Awards, Cystic Fibrosis Foundation (CFF)

Pilot and Feasibility Awards are intended to support projects that will develop and test new hypotheses and/or new methods (or those being applied to the problems of cystic fibrosis for the first time), and to support promising new investigators as they establish themselves in research areas relevant to cystic fibrosis. The intent of these awards is to enable investigators to collect sufficient data to compete successfully for support from the NIH or other funding agencies. Special consideration will be given to those projects that propose innovative and creative approaches to the problems of CF. Applications for continued funding of the same project, or for long-term support of an investigator, will not be considered.

Citizenship: Unrestricted

Award Amount: \$100,000 for 2 years

Indirect Costs: 12%

Application Deadline: May 13, 2021

Website: <https://www.cff.org/Our-Research/For-Researchers/Research-Grants/Pilot-and-Feasibility-Awards/>

3. Postdoctoral Research Fellowships, Cystic Fibrosis Foundation (CFF)

Postdoctoral research fellowships are offered for support of postdoctoral research training related to CF. These awards are intended to enable research training in new research areas and methods to advance the scientific knowledge of the applicant and to collect data to enable their transition into an independent research career. Research projects proposed through this program should seek to improve our understanding of disease pathogenesis, such as defects in

airway defense, microbial adaption to the CF lung, mucociliary clearance and airway hydration, and extrapulmonary manifestations of the disease.

Citizenship: Unrestricted

Award Amount: \$129,050 paid over 2 years

Indirect Costs: None

Application Deadline: May 13, 2021

Website: <https://www.cff.org/Our-Research/For-Researchers/Training-Grants/Postdoctoral-Research-Fellowships/>

4. Research Grants, Cystic Fibrosis Foundation (CFF)

Research Grants are intended to encourage the development of new information that contributes to the understanding of the basic etiology and pathogenesis of CF. In addition, consideration will be given to those projects that provide insight into the development of information that may contribute to the development of new therapies for CF. All proposals must be hypothesis driven, and sufficient preliminary data must be provided to justify support from the Cystic Fibrosis Foundation. Information derived from such studies will hopefully lead to submission to other funding agencies, such as the National Institutes of Health (NIH).

Citizenship: Unrestricted

Award Amount: \$250,000 paid over 2 years

Indirect Costs: 12%

Application Deadline: May 13, 2021

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

5. Research Grants, Local Initiative for Excellence (L.I.F.E.) Foundation COVID

It is estimated that 26 percent of Americans ages 18 and older, about one in four adults, suffer from a diagnosable mental illness in any given year and many of these are difficult to treat and many mental illnesses go undiagnosed.

George J. Wile established the Local Initiative for Excellence (L.I.F.E.) Foundation in 2014 with a mission to support research to achieve better health outcomes for patients with brain and neurodegenerative disease. The L.I.F.E. Foundation provides research grants to support innovative research, to sustain productive research teams and to encourage and support investigators in the early part of their career.

Proposals should focus on basic research to advance understanding of how the brain functions, and proposals exploring how COVID impacts basic brain function will also be considered.

Citizenship: United States

Award Amount: \$100,000 paid over 2 years
Indirect Costs: None
LOI Deadline: June 30, 2021
(Invited) Application Deadline: August 31, 2021
Website: <https://life-brainhealth.org/grant.html>

6. Research Grants, National Institute for Health Care Management (NIHCM)

NIHCM Foundation supports innovative investigator-initiated research with high potential to inform improvements to the U.S. health care system. Projects must advance the existing knowledge base in the areas of health care financing, delivery, management and/or policy.

Citizenship: United States

Award Amount: Unspecified
Indirect Costs: 12%
LOI Deadline: June 30, 2021
Website: <https://www.nihcm.org/grants/research-grants>

7. Quality Improvement Grant Request for Proposals Addressing Social Health Needs in Chronic and Preventative Disease, Pfizer Global Medical Grants (GMG) **NEW!**

Pfizer is supporting a new LAN run by IHI) that aims to support health care organizations seeking to integrate social care into health care delivery in pursuit of improved health, well-being, and equity for their populations. The LAN will support the social care integration work of 3-5 integrated delivery networks (IDNs) in the United States. IDNs are also known as health systems and further defined as organizations that own and operate a network of one or more health care facilities.

Areas of Focus & Programmatic Work:

The LAN will focus in five key domains of activity that are needed for a system-wide approach to the integration of social care into health care delivery, including:

1. Screening and Referral System Implementation
2. Data Analysis
3. Identification and Implementation of Social Care Models and Interventions
4. Internal Institutional and Infrastructure Changes
5. Building and Sustaining Community Partnerships

It is not our intent to support clinical research projects. Projects evaluating the efficacy of therapeutic or diagnostic pharmaceutical regimens will not be considered.

Citizenship: United States

Award Amount: \$250,000
Indirect Costs: 28%

Application Deadline: June 3, 2021

Website: <https://www.pfizer.com/purpose/independent-grants/competitive-grants>

8. Racial and Ethnic Disparities in the Menopause Experience, Pfizer Global Medical Grants (GMG) **NEW!**

Studies suggests that there are racial and ethnic differences in how and when patients experience menopause. For example, Black patients are at greater risk for earlier menopause with more frequent and severe hot flashes.

Projects that will be considered for Pfizer support will focus on increasing awareness and understanding among health care providers about racial and ethnic differences in patients' menopause experiences. Closing these knowledge gaps are important to help ensure that patients receive proper diagnosis, appropriate treatment and optimal care.

It is not our intent to support clinical research projects. Projects evaluating the efficacy of therapeutic or diagnostic agents will not be considered.

Citizenship: United States

Award Amount: \$100,000

Indirect Costs: 28%

Application Deadline: June 10, 2021

Website: <https://www.pfizer.com/purpose/independent-grants/competitive-grants>

9. Postdoctoral Fellowship - Drug Delivery, Pharmaceutical Research and Manufacturers of America Foundation, Inc. (PhRMA Foundation)

The PhRMA Foundation Postdoctoral Fellowship in Drug Delivery provides stipend support for individuals engaged in a multidisciplinary research training program that will create or extend their credentials and provide new skills in drug delivery research, including basic pharmaceuticals, biopharmaceuticals, pharmaceutical technology, pharmaceutical biotechnology or biomedical engineering.

Eligibility requirements (partial list):

- Applicants must have a firm commitment from a sponsor/mentor at an accredited U.S. university or research institution in the United States.
- Applicants must hold a PhD or appropriate terminal research doctorate in a field related to the proposed postdoctoral activities or expect to receive such a degree before activating the award.
- Applicants must be within their first two years of postdoctoral study at the time of award activation.

Citizenship: Unrestricted

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

Indirect Costs: None

LOI Deadline: May 20, 2021

(Invited) Application Deadline: September 1, 2021

Website: <http://www.phrmafoundation.org/awards/post-doctoral-fellowships/drug-delivery/>

10. Postdoctoral Fellowship - Drug Discovery, Pharmaceutical Research and Manufacturers of America Foundation, Inc. (PhRMA Foundation)

The PhRMA Foundation Postdoctoral Fellowship in Drug Discovery provides stipend support for individuals engaged in a multidisciplinary research training program that will create or extend their credentials and provide new skills in drug discovery research.

Eligibility requirements (partial list):

- Applicants must have a firm commitment from a sponsor/mentor at an accredited U.S. university or research institution in the United States.
- Applicants must hold a PhD or appropriate terminal research doctorate in a field related to the proposed postdoctoral activities or expect to receive such a degree before activating the award.
- Applicants must be within their first two years of postdoctoral study at the time of award activation.

Citizenship: Unrestricted

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

Indirect Costs: None

LOI Deadline: May 20, 2021

(Invited) Application Deadline: September 1, 2021

Website: <http://www.phrmafoundation.org/awards/post-doctoral-fellowships/drug-discovery/>

11. Research Starter Grant - Drug Delivery, Pharmaceutical Research and Manufacturers of America Foundation, Inc. (PhRMA Foundation)

The PhRMA Foundation Research Starter Grant in Drug Delivery offers financial support to individuals beginning independent research careers at the faculty level in drug delivery research, including basic pharmaceuticals, biopharmaceuticals, pharmaceutical technology, pharmaceutical biotechnology or biomedical engineering.

Citizenship: Unrestricted

Award Amount: \$100,000 for 1 year

Indirect Costs: None

LOI Deadline: May 20, 2021

(Invited) Application Deadline: September 1, 2021

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

12. Research Starter Grant - Drug Discovery, Pharmaceutical Research and Manufacturers of America Foundation, Inc. (PhRMA Foundation)

The PhRMA Foundation Research Starter Grant in Drug Discovery offers financial support to individuals beginning independent research careers at the faculty level in drug discovery research.

Citizenship: Unrestricted

Award Amount: \$100,000 for 1 year

Indirect Costs: None

LOI Deadline: May 20, 2021

(Invited) Application Deadline: September 1, 2021

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

13. Pilot Award, Simons Foundation Autism Research Initiative (SFARI)

The mission of the Simons Foundation Autism Research Initiative (SFARI) is to improve the understanding, diagnosis and treatment of autism spectrum disorders (ASD) by funding innovative research of the highest quality and relevance.

To this end, we solicit applications for SFARI awards from individuals who will conduct bold, imaginative, rigorous and relevant research.

The goal of the Pilot Award is to provide early support for exploratory ideas, particularly those with novel hypotheses. Appropriate projects for this mechanism include those considered higher risk but with the potential for transformative results.

In particular, we encourage applications that propose research to link genetic or other ASD risk factors to molecular, cellular, circuit or behavioral mechanisms of ASD.

Citizenship: Unrestricted

Award Amount: Up to \$300,000 for 2 years

Indirect Costs: 20%

LOI Deadline: May 6, 2021

(Invited) Proposal Deadline: August 12, 2021

Website: <https://www.sfari.org/grant/pilot-awards-request-for-applications/>

14. Solve M.E. Ramsay Award Program, Solve ME/CFS Initiative (SMCI) COVID

Through the Ramsay Program, Solve M.E. invests in research studies in ME/CFS or long-COVID with a particular emphasis on engaging young investigators and researchers new to the field. Collaborative proposals (involving 2 or more research groups) and studies that examine

the similarities and differences between Myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS) and long-COVID are encouraged.

The Ramsay Award Program Has Three Main Objectives:

- Attract New Researchers
- Facilitate Applications for Larger Grants
- Add to the Cumulative Scientific Knowledge

Citizenship: Unrestricted

Award Amount:

- Lab-based Research Grants: \$35,000-\$55,000 for 1 year
- Data-only Grants: Up to \$10,000 for 6 months to support studies that will analyze the data in the You + ME Registry

Indirect Costs: 10%

Application Deadline: April 30, 2021

Website: <https://solvecfs.org/about-the-ramsay-grant-program/>