



FOUNDATION FUNDING OPPORTUNITIES: FEBRUARY 5, 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.

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1. George C. Cotzias, M.D. Memorial Fellowships, American Parkinson Disease Association (APDA)

Dr. George C. Cotzias was a pathfinder in the pharmacologic exploration of brain functions and in the treatment of Parkinson's disease with levodopa. His work stimulated much of the current interest and research on the problems of the neurological movement disorders. It is to honor the memory of the late Dr. Cotzias and to stimulate young neurologists to follow his leadership that The American Parkinson Disease Association has established the George C. Cotzias Fellowship.

The Dr. George C. Cotzias Memorial Fellowship is intended to assist promising young neurologist in establishing careers in research, teaching and patient care relevant to the problems, causes, prevention, diagnosis and treatment of Parkinson's disease and related neurological movement disorders.

Eligibility requirements (partial list):

- The applicant must be a physician who is licensed to practice medicine in the US and who is completing, or has completed, training in a clinical discipline concerned with disorders of the nervous system.
- The applicant should be an instructor or assistant professor and demonstrate a clear commitment to the goal described above.
- The applicant should be no more than 10 years beyond completion of his/her clinical training at the time of submission.



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](#).

Citizenship: United States

Award Amount: \$100,000 for 1 year

Indirect Costs: None

Application Deadline: March 12, 2021

Website: <https://www.apdaparkinson.org/research/research-opportunities/dr-george-c-cotzias-memorial-fellowship/>

2. Post-Doctoral Research Fellowships, American Parkinson Disease Association (APDA)

APDA Post-doc fellowships are intended to support post-doctoral trainees at U.S. research institutions whose research training focuses on new insights into the pathophysiology, etiology, and/or treatment of Parkinson's disease.

Eligibility requirements (partial list):

- Applicants must have completed their MD, PhD, MD/PhD or clinical residency program within two (2) years of the onset of the proposed award.

Citizenship: United States

Award Amount: \$50,000 paid over 1 year

Indirect Costs: None

Application Deadline: March 12, 2021

Website: <http://www.apdaparkinson.org/research/postdoctoral-research-fellowships/>

3. Research Grants, American Parkinson Disease Association (APDA)

APDA Research Grants are intended to support basic or applied research aimed at reducing the burden of Parkinson's disease. The APDA seeks to promote the entry of new investigators in to the field of Parkinson research, as well as to support important new ideas in the field worthy of investigation.

Eligibility requirements (partial list):

- All research scientists in the field of Parkinson's research can apply, but the selection committee will more favorably consider researchers who are new to the field of Parkinson's disease.

Citizenship: United States

Award Amount: \$75,000 for 1 year

Indirect Costs: None

Application Deadline: March 12, 2021

Website: <https://www.apdaparkinson.org/research/research-opportunities/grants/>

4. Sojourns Scholar Leadership Program, Cambia Health Foundation

Cambia Health Foundation is proud to sponsor the Sojourns® Scholar Leadership Program, an initiative designed to identify, cultivate and advance future national palliative care leaders. The program seeks to support outstanding physician, nurse, social work, physician assistant, chaplaincy, psychology, pharmacy and other emerging leaders by investing in their professional development. Sojourns Scholars receive a grant to conduct an innovative and impactful project in the field of palliative care and develop a leadership development plan designed to support growth as a national leader in the field.

Goals of program

- Identify outstanding emerging leaders who are physicians, nurses, social workers, physician assistants, chaplains, psychologists, pharmacists and other health system professionals committed to improving access to, knowledge about and quality of palliative care
- Invest in leadership development, enabling Scholars to use their expertise and influence to create system and policy changes in palliative care locally, regionally and nationally
- Develop the professional visibility and advance the palliative care expertise of the Sojourns Scholars, enhancing them to advance the field

Eligibility requirements (partial list):

- At least one local mentor must provide support for the applicant's project and leadership development.
- Applicants should be in a job or at an organization for at least one year at the time of submitting an LOI and have ongoing institutional commitment to their position independent of receiving the Sojourns award.
- Awardees should not be a recipient of a career development award at the time of initial Sojourns Scholar program funding (e.g., NIH K award, VA career award, National Palliative Care Research Center award, or other funded career award).

Citizenship: United States

Award Amount: \$180,000 paid over 2 years

Indirect Costs: 10%

LOI Deadline: March 8, 2021

(Invited) Proposal Deadline: June 14, 2021

Website: <https://www.cambiahealthfoundation.org/funding-areas/sojourns-scholars-leadership-program.html>

5. 21st Century Development Grants, Cervical Spine Research Society (CSRS)

The mission of the Cervical Spine Research Society is to carry out research and exchange information on the cervical spine. This grant is open to basic science and clinical research projects.

Eligibility requirements (partial list):

- One member of the research team must be an Active Member of CSRS North America.

Citizenship: North America

Award Amount: \$75,000 paid over 1-2 years

Indirect Costs: None

LOI Deadline: February 25, 2021

(Invited) Application Deadline: April 29, 2021

Website: <http://www.csr.org/research/grants/>

6. Translational Research Program, Jeffrey Modell Foundation

Primary Immunodeficiencies occur when components of the immune system are missing or do not function properly, causing hyper-susceptibility to infection and in some cases severe autoimmunity, IBD, and respiratory diseases. Advancing research that enhances our understanding of the immune system represents one of the single greatest strategies that biomedical science has to offer to identify new therapies and will greatly benefit those with Primary Immunodeficiencies and the millions that remain undiagnosed.

The purposes of this program are:

- To support innovative and novel investigations in Primary Immunodeficiency, focusing on translational research leading to meaningful clinical application.
- To advance the growing knowledge of genotype-phenotype correlations and gain a better understanding of the underlying mechanisms of immune function and dysfunction.
- To support research that will lead to advancement in clinical recognition, diagnostic tools, and innovative therapies that will impact overall health outcomes and improve the quality of life of those affected by Primary Immunodeficiency.
- Grants with the following focus will be strongly considered for awards:
 1. Novel PI defects
 2. Innovativeness in early diagnosis
 3. Treatment advances to a cure
 4. Impact on patient health (i.e. how a patient will benefit)
 5. Reach of the proposed project (i.e. how many patients might benefit)

Citizenship: Unrestricted

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

Indirect Costs: None

LOI Deadline: March 15, 2021

(Invited) Application Deadline: July 5, 2021

Website: <http://www.jmfworld.com/medical/research-grants/translational-research-program>

7. PEACE Grants, Mind & Life Institute

This funding mechanism supports projects that advance our understanding of wholesome mental qualities and positive interpersonal and social action related to Prosociality, Empathy, Altruism, Compassion, and Ethics (PEACE). With this program, we invite rigorous interdisciplinary research proposals that examine one or more of the following:

- practices, methods, or interventions that may cultivate PEACE qualities,
- basic mechanisms (psychological, physiological, social, developmental, etc.) underlying PEACE qualities and their growth, and
- the development of measures to rigorously assess PEACE qualities in various contexts (both in the laboratory and in the real world).
- While projects do not need to have an immediate applied component, applicants should make clear how the proposed research could support positive action in the world. In addition, we have a special interest in supporting such research on PEACE qualities in relation to three broad topic areas:
 - Personal Well-being—Examining how to nurture positive emotions, including love, compassion, gratitude, and forgiveness, and the impact of negative emotions such as fear, anger, and anxiety in our lives.
 - Compassionate Communities—Examining how the inner workings of the mind influence the formation of the views, behaviors, and social systems that separate us, and the role of contemplative practice in creating more compassionate communities.
 - Human-Earth Connection—Investigating how the union of contemplative wisdom and science can lead to greater awareness of the interconnectedness of all life—and action—to support and sustain both individuals and the earth’s living systems

Citizenship: Unrestricted

Award Amount: \$25,000-\$100,000 for up to 2 years

Indirect Costs: None

LOI Deadline: March 3, 2021

(Invited) Full Proposal Deadline: July 30, 2021

Website: <https://www.mindandlife.org/grants/peace-grants/>

8. Addressing Cancer Health Disparities Through Evidence-Based Cancer Nursing Research (RE42), Oncology Nursing Society (ONS) Foundation **NEW!**

The purpose of the grant is to support oncology nursing research addressing cancer health disparities, including in the topic areas of breast, colorectal, lung or prostate cancer.

Eligibility requirements (partial list):

- The principal investigator must be a registered nurse actively involved in some aspect of cancer patient care, education or research and be PhD or DNSc prepared that has received and completed at least one research study of at least \$50,000 as PI.
- Membership in ONS is not required.

Citizenship: Unrestricted

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

Indirect Costs: Unspecified

LOI Deadline: May 17, 2021

(Invited) Application Deadline: July 15, 2021

Website: <http://www.onsfoundation.org/funding-for-nurses/research/research-grant>

9. Addressing the Adverse Effects of Immunotherapy and Emerging Therapies on Cancer Patients (RE43), Oncology Nursing Society (ONS) Foundation **NEW!**

The purpose of the grant is to support oncology nursing research in symptom science addressing the adverse effects of immunotherapy and emerging therapies used in the treatment of cancer patients. Symptom Science in immunotherapy and emerging therapies has been identified as one of the top cancer nursing research priorities in need of new knowledge.

Eligibility requirements (partial list):

- The principal investigator must be a registered nurse actively involved in some aspect of cancer patient care, education or research and be PhD or DNSc prepared that has received and completed at least one research study of at least \$50,000 as PI.
- Membership in ONS is not required.

Citizenship: Unrestricted

Award Amount: \$150,000 paid over 2 years

Indirect Costs: Unspecified

LOI Deadline: May 17, 2021

(Invited) Application Deadline: July 15, 2021

Website: <http://www.onsfoundation.org/funding-for-nurses/research/research-grant>

10. General Research Grant, Oncology Nursing Society (ONS) Foundation

The purpose of the grant is to support rigorous scientific oncology nursing research. Research projects may include investigator-initiated research, pilot or feasibility studies, supplements to current funded projects, or developing a new aspect of a program of research. Funding preference is given to projects that involve nurses in the design and conduct of the research activity and that promote theoretically based oncology practice.

The following areas in need of oncology nursing research articulated in the ONS Research Agenda are:

- Symptom Science in Immunotherapy and Emerging Therapies in Precision Health and Biosignatures
- Health Disparities
- Palliative and Psychosocial Oncology Care

Eligibility requirements (partial list):

- The principal investigator must be a registered nurse actively involved in some aspect of cancer patient care, education, or research and be PhD or DNSc prepared (only one PI can appear on the grant).
- At least one member of the research team must have received and completed research study funding of at least \$100,000 as PI.

Citizenship: Unspecified

Award Amount: \$50,000 paid over 2 years

Indirect Costs: Unspecified

LOI Deadline: April 15, 2021

(Invited) Application Deadline: June 8, 2021

Website: <http://www.onsfoundation.org/funding-for-nurses/research/research-grant>

11. Clinical Research, ResMed Foundation

The Foundation's key mission is to promote novel research as well as public and physician awareness of sleep disordered breathing (SDB), with a primary focus on positive airway pressure therapies and ventilation-based treatments. The Foundation will consider proposals focused on the evaluation, diagnosis, treatment and management of SDB and other respiratory disorders. Research areas of interest are also other morbidities that are associated with SDB which include cardiovascular disease, metabolic syndrome, diabetes and morbid obesity. In the cardiovascular area, there is a particular emphasis on hypertension, coronary artery disease, heart failure, and atrial fibrillation. Other areas of focus are: SDB in conjunction with occupational health safety, asthma and anesthesiology; chronic obstructive pulmonary disease; and, pregnancy/preeclampsia. Specific focus is on outcomes that can influence clinical practice in the near term.

The Foundation is also interested in the application of novel screening and diagnostic tools to identify more easily SDB/OSA, as well as new and better paradigms to improve patient adherence and compliance with positive airway pressure and ventilation-based treatment methods.

Citizenship: Unrestricted

Award Amount: \$250,000

Indirect Costs: 4%

Application Deadline: March 15, 2021

Website: <http://www.resmedfoundation.org/funding/>

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

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.

Given the magnitude of diagnostic error burden, SIDM advocates for increased attention by health systems to improving the quality of their diagnostic process. This goes beyond avoiding errors and includes consideration of accuracy, timeliness, cost, and patient convenience. Designing an optimal diagnostic process will require a careful balancing among these competing demands. Given the dearth of solutions, we believe catalyzing a "bottom up" approach, whereby frontline health professionals and patients are engaged to develop and test plausible solutions, will most likely produce the best outcomes.

Over the course of three years, grants will be awarded in the following categories:

- The Big Three (vascular events, infections, and cancers). 40% of awards
- Diagnostic Quality Disparities: Proposals that seek to reduce the risk of diagnostic error or delayed treatment and improve diagnostic quality outcomes related to health disparities associated with age, race/ethnicity, sex, and/or other social determinants of health. 40% of awards
- Open: Topics that do not address one of the previous two areas. Up to 20% of awards

Citizenship: Unrestricted

Award Amount: \$50,000

Indirect Costs: 12.5%

Application Deadline: March 25, 2021

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

13. SU2C Colorectal Cancer Health Equity Dream Team Program, Stand Up to Cancer (SU2C)

NEW!

Stand Up To Cancer® (SU2C) is making funds available for an SU2C Colorectal Cancer Health Equity Dream Team focused on screening among minority and traditionally underserved populations. The Dream Team Grant Program will foster new cancer interception research on the causes and treatments of colorectal cancer (CRC), mentor a new generation of scientists focused on CRC prevention and treatment, and provide medical professionals with tools and materials to better advocate for colon cancer screening with their patients.

Citizenship: Unspecified

Award Amount: DreamTeams may apply for total support up to \$3 million along with Cologuard test kits valued at \$3 million, over a 3-year term.

Indirect Costs: 10%

Application Deadline: March 1, 2021

Website: <https://standuptocancer.slideroom.com/#/login/program/59087>

14. SU2C Head & Neck Cancer Ideas Lab, Stand Up to Cancer (SU2C) **NEW!**

Stand Up To Cancer (SU2C) invites applications for participation in an Ideas Lab to establish the SU2C Head and Neck Cancer Research Team. The Research Team will bring new approaches to treating head and neck squamous cell carcinoma (HNSCC) cancer into the clinical setting, with a focus on HPV-related and Fanconi anemia (FA)-related cancers.

Investigators across disciplines, including oncology, biology, engineering, chemistry, physics, or other areas are encouraged to apply to bring their expertise to bear against HNSCC and its association with HPV and defects in the FA pathway. Proposed ideas should be based on perceived opportunities for success as well as high-priority areas reflecting critical patient needs.

Citizenship: Unspecified

Award Amount: \$3,250,000 paid over 3 years

Indirect Costs: Unspecified

LOI Deadline: March 22, 2021

Website: <https://standuptocancer.slideroom.com/#/login/program/58862>

15. TDCF Grants, The Doctors Company Foundation (TDCF)

The Foundation was created in 2008 by The Doctors Company, the nation's largest physician-owned medical malpractice insurer.

The purpose of the Foundation is to support patient safety education for healthcare professionals in training and in practice, and patient safety research with clinically useful applications. With this in mind, we focus on projects/activities that develop knowledge, techniques, and tools whose application reduces or eliminates risk of adverse events that cause harm to patients while under care.

Grant Case Studies:

- Training the Next Generation of Patient Safety Leaders
- Teaching Medical Students to Reduce Diagnostic Error
- Taking Action to Improve Root Cause Analysis
- Improving Care Through Physicians' Communication Skills

Citizenship: United States

Award Amount: In the past five years, awards have ranged from \$25,000 to slightly above \$210,000.

Indirect Costs: Unspecified

LOI Deadline: March 22, 2021

(Invited) Full Proposal Deadline: June 21, 2021

Website: <https://www.tdcfoundation.com/grant-application-process/>

16. Research Grant Program, The Glaucoma Foundation (TGF)

The Foundation offers grants to researchers striving to improve the lives of glaucoma patients through novel innovations and scientific advances. The area of current focus for TGF's Grant Research program is exfoliation syndrome and exfoliation glaucoma.

Citizenship: Unspecified

Award Amount: \$60,000 for 1 year with potential grant renewal

Indirect Costs: None

Application Deadline: March 5, 2021

Website: <https://glaucomafoundation.org/research-center/grant-application-and-information/>