



FOUNDATION FUNDING OPPORTUNITIES: JULY 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.

The MGB **Proposal Deadline Policy** establishes internal deadlines for sponsored research proposals to ensure that submissions meet sponsor criteria and institutional/regulatory requirements. Deadlines are:

- The complete Administrative Components are due to Research Management (RM) on or before the **8th Business Day** by 5 PM.
- The Final (Science) Components are due to RM on or before the **3rd Business Day**.

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

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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](#).

1. AACN Impact Research Grant, American Association of Critical-Care Nurses (AACN)

The AACN Impact Research Grants are funded and supported by AACN. We encourage experienced clinicians and researchers to propose projects that support inquiry and systematic research that generates new knowledge.

The grants are designed to ensure a vital source of clinically relevant research for creating the evidence-based resources that influence high acuity critical care nursing practice. Research projects are two years in duration.

We expect and hope the knowledge gained from the project will be shared. Upon completion of your research study or project, AACN encourages you to submit your work for publication and/or presentation.

Eligibility requirements (partial list):

- Principal investigators must hold an earned master's degree or have completed candidacy requirements in a BSN-to-PhD or DNP program.
- Current AACN membership is required. Principal investigators must be registered nurses holding current AACN membership at the time of submission and must remain AACN members throughout the life of the grant funding.

Citizenship: United States

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

Indirect Costs: 10%

Research Management Deadline: October 19, 2021

Application Deadline: October 29, 2021

Website: <http://www.aacn.org/wd/practice/content/grant-ir.pcms?menu=practice>

2. Daland Fellowships in Clinical Investigation, American Philosophical Society (APS)

The APS awards a limited number of Daland Fellowships in Clinical Investigation for research in the several branches of clinical medicine, including internal medicine, neurology, pediatrics, psychiatry, and surgery. The committee emphasizes patient-oriented research.

Eligibility requirements (partial list):

- The fellowships are designed for qualified persons who have held an MD or MD/PhD degree for fewer than eight years.
- The fellowship is usually intended to be the first post-clinical-training fellowship, but each case will be decided on its merits. Preference is usually given to candidates who have not more than two years of postdoctoral training and research.
- Direct contact with patients is mandatory.

Citizenship: Unrestricted

Award Amount: \$40,000-\$80,000 paid over 1-2 years
Indirect Costs: None
Research Management Deadline: September 2, 2021
Application Deadline: September 15, 2021
Website: <http://www.amphilsoc.org/grants/daland>

3. Career Development Award (CDA), Conquer Cancer Foundation/American Society of Clinical Oncology (ASCO)

The Career Development Award (CDA) provides research funding to clinical investigators, who have received their initial faculty appointment, as they work to establish an independent clinical cancer research program. This is a mentored award and the research project is conducted under the guidance of a scientific mentor. The research must have a patient-oriented focus, including a clinical research study and/or translational research involving human subjects. Proposals with a predominant focus on in vitro or animal studies (even if clinically relevant) are not allowed. Applications in all areas of cancer research are accepted.

Eligibility requirements (partial list):

- Be in the first to third year of a full-time primary faculty appointment in a clinical department at an academic medical institution at the time of grant submission. Application must be submitted before the applicant has had three full years as faculty. Faculty appointment may begin with the entry-level faculty position within the applicant's institution (i.e., Instructor/Lecturer, Assistant Professor, Assistant Member).
- Have a valid, active medical license in the country where the research will be conducted at the time of application.
- Be an ASCO member or have submitted a membership application with the grant application.
- Be able to commit at least 50% of full-time effort in research (applies to total research, not just the proposed project) during the award period.
- Have a mentor from the sponsoring institution who must provide a letter of support. If the mentor is not an ASCO Member, a supporting letter from an ASCO Member from the sponsoring institution must be included.

Citizenship: Unrestricted

Award Amount: \$200,000 paid over 3 years
Indirect Costs: 6.3%
Research Management Deadline: September 13, 2021
Application Deadline: September 23, 2021
Website: <https://www.asco.org/research-guidelines/grants-awards/funding-opportunities/career-development-award>

4. Young Investigator Award (YIA), Conquer Cancer Foundation/American Society of Clinical Oncology (ASCO)

The Young Investigator Award (YIA) provides funding to promising investigators to encourage and promote quality research in clinical oncology. The purpose of this grant is to fund physicians during the transition from a fellowship program to a faculty appointment. This is a mentored award and the research project is conducted under the guidance of a scientific mentor. Applications in all areas of cancer research are accepted.

ASCO and Conquer Cancer are committed to fostering health equity in cancer research by improving diversity and inclusion in the oncology workforce, funding research focused on health disparities and bolstering funding for investigators from underrepresented populations in medicine and low and middle-income countries.

In Conquer Cancer's continued efforts to promote diversity and inclusion, funding is available for awards focusing on research in equity, diversity and health disparities. Applications focusing on these areas are strongly encouraged.

Eligibility requirements (partial list):

- Be a physician (MD, DO, or international equivalent) working in any country and currently in the last two years of his/her final subspecialty training at an academic medical institution and within 10 years of obtaining his/her medical degree at the time of grant submission. Examples of subspecialty training include, but are not limited to, a hematology-oncology fellowship, a surgical oncology fellowship, or a radiation oncology residency. An MD, PhD is eligible if both degrees are completed prior to the start of the grant period.
- Be planning an investigative career in clinical oncology.
- Have a valid, active medical license in the country where the research will be conducted at the time of application.
- Be working in an oncology laboratory or clinical research setting.
- Have a mentor in the proposed research field from the sponsoring institution. The mentor must assume responsibility and provide guidance for the research. If the mentor is not an ASCO member, a supporting letter from an ASCO member from the sponsoring institution must be included.

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

Indirect Costs: 5%

Research Management Deadline: September 13, 2021

Application Deadline: September 23, 2021

Website: <https://www.conquer.org/young-investigator-award>

5. Down Syndrome Research Grants, Fondation Jérôme Lejeune

If you are a researcher investigating on Down syndrome and other intellectual disabilities from genetic origin appearing in early childhood, the Scientific Advisory Board of the Jerome Lejeune Foundation invites you to submit research projects on patients with Down syndrome (Research on Down syndrome should globally represent more than 50 percent of the overall annual amount) or more basic research on human chromosome 21; or research on patients with rare intellectual deficit from genetic origin.

- Autumn calls for proposals will be exclusively dedicated to Down syndrome research;
- Spring calls for proposals will be dedicated to both Down syndrome and other rare intellectual disabilities from genetic origin such as Fragile X, cri du chat, Rett, Williams-Beuren, Prader-Willi, Angelman, Smith-Magenis and other syndromes, and will not exceed 50 percent of the total amount of the annual global grant. Autism not linked to above diseases is out of this call for grants.

Both calls applications could cover fundamental, translational, epidemiological, clinical research, neurobiology, and pharmacology including animal pharmacology, genetic, genomic, iPSCs, and neuropsychology techniques or data analysis. Priority will be given to clinical research projects.

Two types of research projects may be submitted and will be separately evaluated by the scientific board experts or external reviewers if needed for each call:

1. Pilot or exploratory grants will be dedicated to initial early stage experiments built on preliminary data, or to ancillary projects to primary larger projects.
2. Advanced grants will be dedicated to larger breakthrough projects with preliminary data.

Through this call the Jerome Lejeune Foundation will also support the organization of conferences, workshops and courses. Such projects will also be reviewed by the Scientific Advisory Board.

Citizenship: Unrestricted

Award Amount: €80,000 EUR (approx. \$94,000) paid over 2 years

Indirect Costs: Unspecified

Research Management Deadline: July 28, 2021

Proposal Deadline: August 9, 2021

Website: <https://www.research.fondationlejeune.org/call-for-projets/>

6. Pioneer SCA3/MJD Translational Research Awards, National Ataxia Foundation (NAF)

The Pioneer SCA Translational Research Award is for a research project that will facilitate the development of treatments for Spinocerebellar Ataxia Type 3/Machado Joseph Disease.

Citizenship: Unrestricted

Award Amount: \$100,000 for 1 year

Indirect Costs: None

LOI Deadline: October 5, 2021

Research Management Deadline: October 21, 2021

(Invited) Application Deadline: November 2, 2021

Website: <https://ataxia.org/researcher-resources/>

7. Research Seed Money Awards, National Ataxia Foundation (NAF)

NAF research grants are for new and innovative studies that are relevant to the cause, pathogenesis or treatment of the hereditary or sporadic ataxias. Research grants are offered primarily as “seed monies” to assist investigators in the early or pilot phase of their studies and as additional support for ongoing investigations on demonstration of need. It is hoped that these studies will be further developed to attract future funding from other sources.

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

Indirect Costs: None

LOI Deadline: September 21, 2021

Research Management Deadline: October 7, 2021

(Invited) Application Deadline: October 19, 2021

Website: <https://ataxia.org/researcher-resources/>

8. Young Investigator Award, National Ataxia Foundation (NAF)

The Young Investigator Award was created to encourage young clinical and scientific investigators to pursue a career in the field of ataxia research. It is our hope that ataxia research will be invigorated by the work of young, talented individuals supported by this award.

Eligibility requirements (partial list):

- Must have an appointment as a junior faculty member, senior post-doc, or clinical fellow
- Clinicians must have finished their residency no more than 5 years prior to applying
- PhDs must be no more than 5 years from the end of completion of post-doc training
- Underrepresented minorities strongly encouraged to apply.

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

Indirect Costs: None

LOI Deadline: September 28, 2021

Research Management Deadline: October 14, 2021

(Invited) Application Deadline: October 26, 2021

Website: <https://ataxia.org/researcher-resources/>

9. Global Grants for Gut Health, Springer Nature Ltd./Nature Research

The Global Grants for Gut Health is a competitive programme for investigator initiated research into the human gut microbiota, supported by Yakult and Nature Research. In 2021, the Global Grants for Gut Health will consider proposals for one-year research projects that advance understanding of the role of the early life microbiome in human health.

Eligibility requirements (partial list):

- Applicants must hold a doctorate or medical degree (e.g., PhD, MD, PharmD) and have at least five years' postdoctoral research experience.

Citizenship: Unrestricted

Award Amount: \$100,000 for 1 year

Indirect Costs: 10%

Research Management Deadline: September 2, 2021

Application Deadline: September 15, 2021

Website: <https://www.guthealth-grants.com/pages/about-the-grants>

10. Blindness-Related Grants, Sarah K. de Coizart Perpetual Charitable Trust

The Sarah K. de Coizart Article TENTH Perpetual Charitable Trust (the Trust) was established in 1992 upon the death of Mrs. de Coizart. JPMorgan Chase Bank (the Bank) and Mr. Richard Bartholomae serve as co-Trustees on the account.

Grants in the area of blindness and vision impairments include a broad range of services and research. Service-related grants may include expansion of existing services, implementation of new efforts and improvements of infrastructure to facilitate services. No grants will be considered to substitute lost government funding. Priority will be given to programs serving the Northeast United States. Research grants will primarily be considered through disease associations or other intermediaries with re-granting programs guided by scientific advisory committees. Preference will be given to efforts that support emerging research talent, innovative treatment or early detection studies.

Citizenship: United States

Award Amount: \$20,000-\$75,000 per year. Multi-year requests are considered.

Indirect Costs: Unspecified

Research Management Deadline: September 21, 2021

Application Deadline: October 1, 2021

Website: <http://fdnweb.org/decoizart/>

11. Autism Rat Models Consortium, Simons Foundation Autism Research Initiative (SFARI) NEW!

Grants awarded through this RFA are intended to capitalize on the rat as a model system to advance our understanding of the behavioral and circuit neuroscience mechanisms driving autism. This RFA will support a consortium of investigators to collaboratively use SFARI autism rat models to examine the biological basis of complex behaviors and the underlying neural circuits relevant for autism.

Citizenship: Unrestricted

Award Amount: \$600,000-\$900,000 for 2-3 years

Indirect Costs: 20%

Research Management Deadline: August 25, 2021

Application Deadline: September 7, 2021

Website: <https://www.sfari.org/grant/2021-autism-rat-models-consortium-rfa/>

12. Alpha-synuclein Seed Amplification Assay Program, The Michael J. Fox Foundation for Parkinson's Research (MJFF) NEW!

This program supports research that will facilitate integration of alpha-synuclein seed amplification assays into clinical studies for the purposes of predicting prognosis, tracking disease progression and monitoring therapeutic response.

Applicants are encouraged to form teams and submit proposals that address one or more of the following key goals:

- Goal 1: Development of a scaled-up, reliable and rapid a-syn SAA as a research-use-only *in vitro* diagnostic (IVD) with validation package toward an eventual point-of-care IVD integrable into clinical trials with potential for commercial use.
- Goal 2: Modification of a-syn SAAs from the current binary (positive/negative) readouts to an analytically validated quantitative assay format that measures a-syn seed concentrations.
- Goal 3: Identification of the most sensitive, specific, reproducible, stage-appropriate biomatrix through comparative assessment of an a-syn SAA on a variety of biomatrices (e.g., CSF, skin, nasal mucosa, submandibular gland, etc.)

Projects to measure a-syn by non-SAA techniques or to measure other (non-synuclein) proteins are not eligible for funding.

Citizenship: Unrestricted

Award Amount: MJFF plans to allocate at least \$3M to efforts across the three identified areas.

Indirect Costs: 15%

Research Management Deadline: August 31, 2021

Application Deadline: September 13, 2021

Website: <https://www.michaeljfox.org/grant/alpha-synuclein-seed-amplification-assay-program>

13. Edmond J. Safra Fellowship in Movement Disorders, The Michael J. Fox Foundation for Parkinson's Research (MJFF)

Movement disorder specialists (neurologists with subspecialty training in Parkinson's disease and other movement disorders) serve as an important bridge between scientific advances in the lab and positive patient outcomes in the care setting.

While the demand for movement disorder specialists is increasing, not enough neurologists are receiving this vital training. To address this unmet need, The Michael J. Fox Foundation (MJFF), in collaboration with longtime partner the Edmond J. Safra Foundation, introduced The Edmond J. Safra Fellowship in Movement Disorders. By funding academic centers to train new movement disorder clinician-researchers, this program aims to develop a network of highly trained specialists to be the next generation of leaders in Parkinson's research and clinical care.

Eligibility requirements (partial list):

- The program grants funding directly to academic centers, which then must identify and train a new movement disorder fellow over a two-year period.
- Grant support cannot be used for a fellow already enrolled or selected.
- The Edmond J. Safra Fellowship in Movement Disorders is open to academic centers worldwide; previously awarded centers qualify to apply.

Citizenship: Unrestricted

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

Indirect Costs: None

Research Management Deadline: November 29, 2021

Application Deadline: December 9, 2021

Website: <https://www.michaeljfox.org/grant/edmond-j-safra-fellowship-movement-disorders>