

Massachusetts General Hospital Corporate & Foundation Relations Office of Development

FOUNDATION FUNDING OPPORTUNITIES: FEB 7, 2020

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. Translational Grant (TRIH Grant), Action on Hearing Loss (Trading Name of the Royal National Institute for Deaf People ([RNID])

The Translational Grant aims to support and accelerate the translation of research discoveries into potential new treatments to protect and regenerate hearing and /or silence tinnitus. It funds projects at both academic institutions and small/medium enterprises in any country. It supports:

- research with a strong commercial potential that is likely to attract follow-on funding at the conclusion of the grant
- studies that will facilitate and enable the progression of promising basic research towards testing in clinical trials.

Applications can include:

- Studies which will enable lead optimisation and/or candidate selection.
- Pharmacokinetics/Pharmacodynamics (PKPD) studies.
- Safety/toxicology studies.
- Drug repositioning/repurposing (applications must contain preliminary data supporting the proposed approach)
- Validation of therapeutic targets for the treatment of hearing loss or tinnitus (applications must contain preliminary data supporting the proposed approach).
- Studies to strengthen confidence that a target or therapeutic approach will be applicable to human hearing loss or tinnitus.
- Identification/validation of methods or outcomes that could be used for one or more of the following*:
- Patient selection/stratification for clinical trials
- Robust measurement of treatment responses in clinical trials.service studies.



Applications will not be accepted in the following areas:

- Basic research into the causes and underpinning biology of hearing loss and tinnitus
- The development of devices or software
- The optimization of current clinical protocols

• Health service studies

Citizenship: Unrestricted

Award Amount: £300,000 GBP (approx. \$389,000) paid over 3 years

Indirect Costs: None

Express of Interest Deadline: Apr 14, 2020 (Invited) Application Deadline: Jun 12, 2020

Website: https://www.actiononhearingloss.org.uk/finding-cures/apply-for-research-grants/trih-

grants/

2. Clinician Scientist Development Grant (CSDG), American Cancer Society (ACS)

The Clinician Scientist Development Grant (CSDG) supports junior faculty members in becoming independent investigators as clinician scientists. Clinician scientists are investigators licensed to provide patient care and trained to conduct research. They pursue cancer research questions relevant to improving health.

Eligibility requirements (partial list):

• Be within the first six years of an initial full-time faculty position.

Citizenship: United States

Award Amount: \$405,000-\$675,000 paid over 3-5 years

Indirect Costs: 8%

Application Deadline: Apr 1, 2020

Website: https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-

types/clinician-scientist-development-grant.html

3. Physician Training Awards in Cancer Prevention, American Cancer Society (ACS)

Awarded to institutions to support physician training in accredited preventive medicine residency programs that provide cancer prevention and control research and practice opportunities.

Citizenship: United States

Award Amount: \$300,000 paid over 4 years

Indirect Costs: None

Application Deadline: Apr 1, 2020

Website: https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/physician-training-awards.html

4. Postdoctoral Fellowships, American Cancer Society (ACS)

Researchers who have received a doctoral degree may apply for initial funding to start training for an independent career in cancer research (including basic, preclinical, clinical, cancer control, psychosocial, behavioral, epidemiology, health services and health policy research).

Citizenship: United States

Award Amount: \$172,500 paid over 3 years

• Option for up to 12 weeks paid maternity/paternity leave for new parents

Indirect Costs: None

Application Deadline: Apr 1, 2020

Website: https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-grant/grant-

types/postdoctoral-fellowships.html

5. Research Scholar Grants, American Cancer Society (ACS)

The Research Scholar Grant (RSG) supports investigator-initiated projects across the cancer research continuum.

Eligibility requirements (partial list):

- Independent investigators in the first 6 years of an independent research career or faculty appointment are eligible to apply. Eligibility is extended for 8 years for clinician scientists who remain active in clinical care.
- Exception for Cancer Control and Prevention Research: RSG applicants to ONLY the Cancer Control and Prevention Research Program may be at any career stage provided that the focus of their project is either: 1) Healthy Policy/Health Services research or 2) Achieving Cancer Health Equity

Citizenship: United States

Award Amount:

- \$660,000 paid over 4 years
- Cancer Control and Prevention Research Program: \$2 million paid over 5 years

Indirect Costs: 20%

Application Deadline: Apr 1, 2020

Website: http://www.cancer.org/research/applyforaresearchgrant/granttypes/research-scholar-

grants

6. RFA: Pilot and Exploratory Projects in Palliative Care of Cancer Patients and Their Families, American Cancer Society (ACS)

Awarded grants will provide funding for investigators to perform pilot and exploratory research studies with the purpose of testing interventions, developing research methodologies,

or exploring novel areas of research in palliative care for cancer patients and their families. A condition of funding is a clearly defined plan as to how the investigator will use the results of the project to develop larger, extramurally funded research projects.

This RFA is limited to applications that focus on palliative care research projects for seriously ill cancer patients and their families in 3 specific areas:

- 1. Exploring the relationship of pain and other distressing symptoms on quality and quantity of life, independence, function, and disability and developing interventions directed at their treatment in patients with advanced and chronic illnesses;
- 2. Studying methods of improving communication between cancer survivors living with serious illness with their families and health care providers;
- 3. Evaluating models and systems of care for patients living with advanced illness and their families.

Eligibility requirements (partial list):

• Independent investigators at all stages of their career are eligible to apply. Thus, the usual ACS restriction to investigators within the first 6 years of their initial independent research appointment does not apply to this request for applications (RFA).

Citizenship: United States

Award Amount: \$60,000-\$120,000 paid over 1-2 years

Indirect Costs: 20%

Application Deadline: Apr 1, 2020

Website: http://www.cancer.org/research/applyforaresearchgrant/granttypes/rfa-palliative-care-

cancer-patients

7. Grants, Jerome Lejeune Foundation

Researchers investigating on Down syndrome and other intellectual disability from genetic origin appearing in early childhood are invited to submit their research project aiming at deciphering the pathophysiology of the cognitive deficits of patients, especially those with Down syndrome (trisomy 21) and linked pathologies as well as knowledge of the chromosome 21.

Spring call 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% of the total amount of the annual global grant. Autism not linked to above diseases is out of this call for grants.

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:

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

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:

• Advanced grants: €40,000-€80,000 (approx. \$44,000-\$88,000) paid over 1-2 years

• Pilot or exploratory grants: €20,000-€40,000 (approx. \$22,000-\$44,000) paid over 1-2 years

Indirect Costs: Unspecified Proposal Deadline: Mar 6, 2020

Website: http://www.fondationlejeune.org/en/our-missions-and-actions/research/apply-for-a-

grant-obtain-funding

8. Grants, Gladys Brooks Foundation

The Foundation will consider grant proposals with emphasis on innovative projects in the fields of libraries, education, hospitals and clinics.

Grant Funding for Hospitals and Clinics: Grant Funding for Hospitals and Clinics - Gladys Brooks Foundation Grant proposals from hospitals and clinics where the proposal addresses a new health need, an improvement in the quality of health care or reduced health costs with better patient outcomes will be considered generally for:

- endowments for programs;
- erection or endowment of buildings, wings of or additions to buildings;
- capital equipment.

Citizenship: United States

Award Amount: \$50,000-\$100,000

Indirect Costs: None

Proposal Deadline: May 31, 2020

Website: http://www.gladysbrooksfoundation.org/guidelines.html

9. Clinical Research Grants, Muscular Dystrophy Association (MDA)

Clinical Research Grants are designed to support observational studies such as natural history, biomarker, and outcome measure studies. Clinical trials of compounds already on the market performed at academic medical centers may also be considered.

Kinds of projects funded:

- Natural history studies
- Clinical biomarker studies
- Studies on outcome measures or endpoints
- Clinical trials of existing, approved, or repurposed drugs or non-drug interventions
- Non-interventional clinical research studies performed at academic medical centers that exceed the maximum budget of the Discovery Research Grant (RG) program (e.g., epidemiology and risk factor studies, biomarker research)
- All trials and studies must be of relevance to MDA covered diseases, FDA-approved (if appropriate), and approved through an Institutional Review Board

Citizenship: Unrestricted

Award Amount: \$500,000 paid over 1-3 years

Indirect Costs: Unspecified LOI Deadline: Apr 1, 2020

Application Deadline: Aug 1, 2020

Website: https://www.mda.org/research/funding-opportunities

10. Faculty Grant Program, National Marfan Foundation (NMF)

The faculty grant program supports two-year grants for basic or clinical research for all disciplines in Marfan syndrome, Ehlers Danlos syndrome, Loeys Dietz syndrome and other related disorders.

Special areas of interest include:

- Basic research, translational studies, and clinical studies in cardiovascular, genetic, orthopedic and ophthalmologic issues utilizing synergistic collaborations
- Integration of novel theories from non-traditional researchers into established paradigms
- Novel animal model systems
- Innovation and the distillation of knowledge into practical new therapies

Eligibility requirements (partial list):

• The investigator must have proven ability to pursue independent research as evidenced by original research publications in peer-reviewed journals and hold a position of Associate Professor or above.

Citizenship: Unrestricted

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

Indirect Costs: None

Application Deadline: Apr 3, 2020

Website: https://www.marfan.org/nm-cma-faculty-grant

11. Faculty Research Award, Shock Society

This award is to support a faculty at his/her early career stage to do research in the areas related to trauma, shock and sepsis, leading to be an outstanding independent investigator. Research topics may vary from basic cellular responses to clinical outcomes. Proposing translational research and clinical application are encouraged. Proposed research must have intrinsic importance, but may also contain a component for permitting the applicant to learn the methodology, theory, and conceptualizations necessary for project development.

Eligibility requirements (partial list):

- A member of the US Shock Society or International Shock Society who will perform the proposed research at an institution within the United States.
- Within 4 years of being hired as faculty at his/her institution.
- Spend a minimum of 50% full-time professional effort conducting research and research career development.
- Ineligible individuals include current and former principal investigators in NIH research project (R01), First awards (R29), and career development awards (K01, K08, K23), subprojects of program project (P01) or center grants (P50) or the equivalent. Former principal investigators of NIH Small Grants (R03) or Exploratory/Developmental Grants (R21) remain eligible. Current or former recipients of Clinical Associate Physicians Award (CAP) support are eligible provided they have had no more than 3 years of CAP support prior to the time of this award.
- Identify a research mentor who is an established investigator is desirable.

Citizenship: Unrestricted

Award Amount: \$83,000 paid over 2 years

Indirect Costs: None

Application Deadline: Apr 1, 2020

Website: http://shocksociety.org/Home/Awards/Research-Fellowship.aspx