

Massachusetts General Hospital Corporate & Foundation Relations Office of Development

FOUNDATION FUNDING OPPORTUNITIES: MAY 14, 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. A-T Post Doctoral Fellowship Award, (Ataxia-telangiectasia) A-T Children's Project

Our greatest interest is in funding translational and clinical research projects, particularly those projects focused on the neurological problems faced by all patients with A-T. We are desperate to deliver new ideas from A-T research with practical relevance for patients into the hands of experts involved in drug discovery and clinical development. We have interest in disease-modifying strategies that would prevent, slow, or stop the progression of the disease as well as symptom-improving strategies that address neural circuit function, immune system health and lung function.

Eligibility requirements (partial list):

• Post docs with one year experience or less post degree are eligible and must be nominated for this award by their principal investigator (PI).

Citizenship: Unrestricted

Award Amount: Up to \$80,000 paid over 2 years

Indirect Costs: None LOI Deadline: July 1, 2021

Application Deadline: September 1, 2021

Website: https://www.atcp.org/research/grant-guidelines-for-researchers/post-doctoral-award/



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

2. Research Grant Program, (Ataxia-telangiectasia) A-T Children's Project

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Because many governments, non-profits and companies worldwide already spend billions of dollars annually on cancer research - some of which is likely to benefit A-T patients - we are unlikely to award grants to applications proposing research on the role of the ATM protein in cancer or focused on strategies for treating cancer in A-T patients.

Eligibility requirements (partial list):

 Proposals from young investigators, established principal investigators and clinicians, scientists from other disciplines, and individuals with innovative new ideas for A-T research are encouraged.

Citizenship: Unrestricted

Award Amount: \$75,000-\$150,000 paid over 1-2 years

Short-term "bridge funding" may very rarely be provided to investigators who are applying for funding from other sources such as the NIH and need interim support while generating preliminary data necessary for their application. We limit this bridge funding support to a maximum of \$50,000 and one year.

Indirect Costs: None LOI Deadline: July 1, 2021

Application Deadline: September 1, 2021

Website: https://www.atcp.org/research/grant-guidelines-for-researchers/

3. AACR-MPM Oncology Charitable Foundation Transformative Cancer Research Grants, American Association for Cancer Research (AACR)

The AACR-MPM Oncology Charitable Foundation Transformative Cancer Research Grants represents a joint effort to stimulate "high-risk, high-reward" research from early- to mid-career investigators. This novel grant mechanism is intended to promote and support creative, paradigm-shifting cancer research that might not be funded through conventional channels. It is expected that these grants will catalyze significant scientific discoveries that will advance our understanding of cancer and have a potentially transformative impact on future clinical practice.

The proposed research must represent a highly innovative approach to a major problem or challenge in cancer research. The funded projects are expected to catalyze important advances

in cancer research, and should have a potentially transformative impact on future clinical practice. The research can be in any area of basic, translational, or clinical research.

Eligibility requirements (partial list):

- At the start of the grant term on December 1, 2021, applicants must hold an appointment at the rank of assistant or associate professor and work at an academic, medical, or research institution anywhere in the world.
- If eligibility is based on a future position, the position must be confirmed at the time of LOI submission, and CANNOT be contingent upon receiving this grant.
- Applicants must be AACR Active members. Nonmembers interested in this grant opportunity must submit a satisfactory application for AACR Active membership by the application deadline.

Citizenship: Unspecified

Award Amount: \$400,000 paid over 2 years

Indirect Costs: None

LOI Deadline: June 29, 2021

(Invited) Application Deadline: September 30, 2021

Website: https://www.aacr.org/grants/aacr-mpm-oncology-grants/

4. AACR Clinical Oncology Research (CORE) Training Fellowships, American Association for Cancer Research (AACR)

The AACR Clinical Oncology Research (CORE) Training Fellowships Program is designed to provide an effective industry-academic clinical practicum with a unique training opportunity to develop academic clinicians in drug development. Each fellowship provides for the fellow to work on site at the facility of one of AACR's pharmaceutical industry partners. Time to be spent at the industry site over this one-year period can be flexible and is determined upon mutual agreement between the selected fellow, the fellow's institution, and the industry partner.

This fellowship is designed for scientists interested in acquiring the knowledge and skills related to clinical trial design and execution from the perspective of the pharmaceutical industry. The fellow will gain real-world experience in clinical development, including drug development, clinical research, clinical trial design, and data analysis.

The industry partners for this program and their research areas include the following:

- Agenus (facility located in Lexington, MA): Clinical development of a pipeline of novel immune therapies
- AstraZeneca (facility located in Gaithersburg, MD): Early-stage and late-stage clinical development in immuno-oncology
- Bayer Healthcare (facility located in Cambridge, MA): Early-stage and/or late-stage clinical development in oncology

Eligibility requirements (partial list):

- Applicants must be AACR members.
- Applicants must have enrolled in an accredited hematology/oncology or radiation oncology fellowship program at an academic, medical, or research institution within the United States.

Citizenship: Unrestricted

Award Amount: \$100,000 for 1 year

Indirect Costs: 20%

Application Deadline: May 31, 2021

Website: https://www.aacr.org/grants/aacr-clinical-oncology-research-core-training-fellowships/

5. Faculty Innovation in Education Award, American Board of Psychiatry and Neurology, Inc.

The ABPN Faculty Innovation in Education Award is intended to support the development of innovative education and/or evaluation projects that promote effective residency/fellowship training or lifelong learning of practicing psychiatrists and neurologists. Preference will be given to projects that have the potential for use in more than one site and to applicants who are at a junior or mid-faculty level.

Any projects relevant to the education and/or assessment of psychiatrists and neurologists will be considered, although the ABPN is particularly interested in the following areas:

- Innovative approaches to train program directors to implement clinical skills evaluations
- Innovative approaches to faculty development for conducting clinical skills evaluations
- Innovative approaches to the development and assessment of professional competence
- Strategies to promote lifelong learning
- Innovative curricula for continuing certification (maintenance of certification), including teaching about MOC in residency
- Strategies to promote public education about and input into Board certification
- Strategies to promote physician resilience and to prevent burnout

Eligibility requirements (partial list):

- Applicants must be certified by the ABPN
- Participate in the ABPN's continuing certification (maintenance of certification) program
- Hold an unrestricted license to practice medicine in a state, commonwealth, territory, or possession of the United States
- Comply with the ABPN's conflict of interest policies and procedures hold a faculty
 appointment in a psychiatry or neurology department (or its equivalent) in a U.S.
 LCME-accredited medical school

Citizenship: United States

Award Amount: \$100,000 **Indirect Costs: None**

Application Deadline: August 9, 2021

Website: https://www.abpn.com/about/abpn-awards-program/

6. Research Grant, Aplastic Anemia & MDS International Foundation, Inc. (AA&MDSIF)

The Aplastic Anemia and MDS International Foundation, Inc. (AAMDSIF) is pleased to help researchers dedicated to the study of bone marrow disorders, advance the understanding, prevention and treatment of the following bone marrow disorders:

- Aplastic Anemia (focus on acquired)
- Myelodysplastic Syndromes (MDS) / MDS transition to Acute Myeloid Leukemia (AML)
- Overlap between Myelodysplastic Syndromes and Myeloproliferative Neoplasms (MDS/MPN)/ Includes Chronic Myelomonocytic Leukemia (CMML)
- Paroxysmal Nocturnal Hemoglobinuria (PNH)
- Pure Red Cell Aplasia (PRCA)

The Foundation is interested in funding research across the spectrum of basic and clinical science, but highest priority is for studies that have the potential to impact prevention, diagnosis, risk-stratification, or treatment of these diseases within three years. Examples of this type of research include:

- Discovery of biomarkers predicting response or resistance to existing therapies.
- Correlative science on patient samples collected from clinical trials, to inform understanding of therapeutic mechanisms.
- Late-stage pre-clinical research, with a goal of establishing proof-of-concept for a novel therapy
- Basic research that reveals new mechanisms of disease likely to benefit patients.

Eligibility requirements (partial list):

- Preference will be given to New Investigators who propose a project that will contribute toward their professional development in bone marrow failure disease research.
- New Investigators are post-doctoral fellows, instructors, and those who have been assistant professors for fewer than five (5) years.

Citizenship: Unrestricted

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

Indirect Costs: 10%

LOI Deadline: June 15, 2021

(Invited) Application Deadline: October 16, 2021

Website: http://www.aamds.org/professionals/fund-your-research

7. Small and Large Grants, John Templeton Foundation

The Foundation offers grants in support of research and public engagement in our major Funding Areas. We invest in bold ideas from contrarian thinkers -- ideas that cross disciplinary boundaries and challenge conventional assumptions. And we fund innovative programs that engage the public with these ideas, in an effort to open minds, deepen understanding, and inspire curiosity.

Core Funding Areas:

- Exceptional Cognitive Talent and Genius
- Genetics
- Individual Freedom and Free Markets
- Math and Physical Sciences
- Programs in Islam
- Programs in Latin America

Citizenship: Unrestricted

Award Amount:

- Small Grants are defined as requests for \$234,800 or less
- Large Grants are defined as requests for more than \$234,800

Indirect Costs: 15%

Online Funding Inquiry (OFI) Deadline: August 21, 2020

(Invited) Full Proposal Deadline:

Small Grants: Varies

• Large Grants: January 21, 2022

Website: http://www.templeton.org/what-we-fund/our-grantmaking-process

8. Career Development Award, LiveLikeLou Foundation

LiveLikeLou's Career Development Award is a financial grant with an annual payout to be awarded beginning December 2021, to a junior ALS investigator or a team led by one junior ALS investigator from an R-1 Institution (or equivalent research institution) focused on preclinical ALS research and featuring collaboration from distinct scientific disciplines, with the goal of acquiring data needed for an NIH-level R01 grant proposal.

Eligibility requirements (partial list):

Applicants must be a junior ALS investigator or a team led by one junior ALS investigator from an R-1 Institution (or equivalent research institution).

Citizenship: United States

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

Indirect Costs: 10%

LOI Deadline: July 15, 2021

(Invited) Application Deadline: October 15, 2021

Website: https://livelikelou.org/index.cfm?fuseaction=cms.page&id=1007

9. Stryker/ORS Women's Research Fellowship, Orthopaedic Research Society (ORS)

The Stryker/ORS Women's Research Fellowship promotes women in science by providing an opportunity for a female ORS member who is a recent PhD in science or engineering to conduct research in the field of orthopaedic technology.

Eligibility requirements (partial list):

- Female
- Post-doc (less than 5 years after obtaining PhD). Must maintain post-doc status throughout the Fellowship (faculty members, MD's/PhD's are ineligible).
- Obtained a PhD in science or engineering
- Member of the ORS in good standing, or will apply for membership at the time of submission.

Citizenship: Eligible to work in the United States

Award Amount: \$50,000 for 1 year

Indirect Costs: None

LOI Deadline: June 15, 2021

Website: https://www.ors.org/ors-awardsgrants-2/

10. OTA Directed Topic Research Grant, Orthopaedic Trauma Association (OTA) NEW!

The purpose of this RFP is to fund a study examining Dermacell AWM as a coverage alternative to autogenous skin grafting for open, extremity related fracture wounds. Often, patients requiring these types of grafts are cared for by a team of surgeons, including but not limited to orthopaedic surgeons, plastic surgeons, and podiatrists. Grant proposals taking a collaborative approach are welcome.

Eligibility requirements (partial list):

• Either the principal investigator or co-principle investigator must be a member of the Orthopaedic Trauma Association.

Citizenship: Unrestricted

Award Amount: \$50,000 Indirect Costs: None

Application Deadline: June 14, 2021

Website: https://ota.org/research/grants/ota-resident-research-grant

11. Progress in Androgen Deprivation Therapy (ADT) in Advanced Prostate Cancer, Pfizer Global Medical Grants (GMG) NEW!

The general Area of Interest and goals of the medical education:

- Raise awareness of cardiovascular risk in patients with prostate cancer receiving Androgen Deprivation Treatment (ADT)
- Differentiate the clinical significance of LHRH agonists vs. GnRH antagonists
- Provide multidisciplinary care teams the latest updates on ADT treatment options
- Mindfully recognize patient preference and adherence data regarding oral vs. parenteral oncologic therapy

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

Proposals for independent medical education programs may include:

- All activity formats including live in-person, live virtual, enduring virtual, print materials, innovative communication channels, apps, social media, digital programs, and resources or tools for clinical practice.
- Novel decision-making tools for healthcare professions to use with their patients to support informed patient decision making and drive patient engagement in their care

Citizenship: United States

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

Application Deadline: June 30, 2021

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

12. SCCM Research Grants, Society of Critical Care Medicine (SCCM)

The Society of Critical Care Medicine (SCCM) offers several opportunities for critical care professionals seeking funding for activities that aim to improve care. The SCCM funding opportunities are as follows:

- 1. SCCM-Weil Research Grant: awarded annually to SCCM members for research to be carried out in basic, translational, or clinical research.
- 2. Discovery Research Grant: awarded annually to SCCM members as new pilot grants under the auspices of the SCCM-Weil Research Trust.

SCCM seeks to sponsor research efforts that will ultimately improve patient care in the intensive care unit (ICU) and after ICU discharge. Investigator-initiated research should help advance and improve our understanding of critical illness and patient care.

Interest is broad. Applications are encouraged that focus on expanding our basic knowledge of critical illness, clinical interventions to improve patient outcomes, and technical aspects such as electronic surveillance systems, as well as studies exploring cultural and educational factors

among ICU staff that either impede or facilitate a climate promoting best practices and error reduction. Priority will be given to projects that have broad relevance and/or community engagement. For example, single-center projects should specifically address the potential to generalize their findings to other critical care settings. Only one application may be submitted by each investigator. Incomplete applications will not be processed.

Eligibility requirements (partial list):

- The principal investigator must be a current Professional or Select member and must maintain SCCM membership throughout the life of the grant.
- Applications are encouraged from both junior and established investigators.
- Junior investigators may request independent support or may include a research mentor
 who is also an SCCM member and can demonstrate strong research credentials in the
 areas of clinical and outcomes research.

Citizenship: Unrestricted

Award Amount:

SCCM-Weil Research Grant: \$50,000Discovery Research Grant: \$100,000

Indirect Costs: Unspecified

Application Deadline: August 1, 2021

Website: https://www.sccm.org/Research/Grants

13. Rising Stars in Urology Research Awards, Urology Care Foundation/American Urological Association (AUA)

The Rising Stars in Urology Research Award program provides up to five years of supplemental salary support to urologists who have successfully competed for career development awards from the National Institutes of Health (NIH) or other major funding organizations. These awards ensure that the salary compensation for those committed to careers in urologic research remain competitive with that of their clinical urology peers. The program encourages recipients to contribute to urology as both surgical specialists and scientists investigating causes, prevention, treatment and cures that will improve patients' lives.

Eligibility requirements (partial list):

- Be a board-certified or -eligible urologist, or be participating in a training program to obtain board certification in urology.
- Hold an extramural, peer-reviewed career development award. Examples include K07, K08, or K23 awards from the National Institutes of Health, or career development-type grants from the Department of Veterans Affairs, Department of Defense, American Cancer Society, and others.
- Have at least two full years remaining on the period of performance for the career development award with not less than 50% protected time for research.

 Membership in the AUA is required for recipients of this award. All applicants who are not AUA members at the time of proposal must commit to applying for AUA membership if selected to receive a Rising Stars in Urology Research Award.

Citizenship: Africa or Asia or Europe or North America or Oceania or South America

Award Amount: \$200,000 salary support paid over 5 years

Indirect Costs: None

LOI Deadline: May 20, 2021

Application Deadline: June 3, 2021

Website: http://www.auanet.org/research/funding-opportunities/rising-stars-in-urologic-

research-award