

# Massachusetts General Hospital Corporate & Foundation Relations Office of Development

### FOUNDATION FUNDING OPPORTUNITIES: NOVEMBER 12, 2021

Please contact Corporate & Foundation Relations in the Office of Development at <a href="mailto:devcfr@mgh.harvard.edu">devcfr@mgh.harvard.edu</a> 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 <u>Proposal Deadline Policy</u> 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 <a href="https://researchers.mgh.harvard.edu/">https://researchers.mgh.harvard.edu/</a> today!

#### Table of Contents

- 1. Research Professor Grants, American Cancer Society (ACS)
- 2. <u>ACG/ASGE Epidemiologic Research Award in Gastrointestinal Endoscopy</u>, American College of Gastroenterology (ACG)
- 3. <u>Clinical Research Awards</u>, American College of Gastroenterology (ACG)
- 4. Health Equity Research Award, American College of Gastroenterology (ACG)
- 5. Junior Faculty Development Grants, American College of Gastroenterology (ACG)
- 6. Psychiatric Research Fellowship, American Psychiatric Association (APA)
- 7. <u>Jacquelin Goldman Congressional Fellowship</u>, American Psychological Foundation (APF)/American Psychological Association (APA)
- 8. <u>Ankylosing Spondylitis Research Grant</u>, Arthritis National Research Foundation (ANRF)
- 9. <u>Arthritis and the Aging Process Research Grant</u>, Arthritis National Research Foundation (ANRF)
- 10. Psoriatic Arthritis Research Grant, Arthritis National Research Foundation (ANRF)
- 11. Boston's Young Vulnerable Populations Grants, Clipper Ship Foundation



- 12. General Research Grant, Friedreich's Ataxia Research Alliance (FARA)
- 13. Basic Research Grants Program and Fellowships, Hereditary Disease Foundation
- 14. <u>ISHLT/O.H. Frazier Award in MCS Translational Research Sponsored by Medtronic,</u> International Society for Heart and Lung Transplantation (ISHLT)
- 15. <u>Cancer Research Postdoctoral Fellowship Awards</u>, Jane Coffin Childs Memorial Fund for Medical Research (JCC Fund)
- 16. <u>Pandemic Relief Fund: Grief Support in School Communities</u>, National Alliance for Grieving Children (NAGC)
- 17. Postdoctoral Fellowship in Translational Medicine, PhRMA Foundation
- 18. Grants for Research on Progeria, Progeria Research Foundation (PRF)
- 19. <u>Roentgen Resident/Fellow Research Award</u>, RSNA Research & Education (R&E) Foundation/Radiological Society of North America (RSNA)
- 20. Research Grants, Sarcoma Foundation of America (SFA)
- 21. Schizophrenia and Bipolar Disorder Grants, Sidney R. Baer, Jr. Foundation
- 22. E.W. "Al" Thrasher Awards for Pediatric Research, Thrasher Research Fund
- 23. <u>Developmental Disabilities Programmatic Grants</u>, Working for Inclusive and Transformative Healthcare (WITH) Foundation

# 1. Research Professor Grants, American Cancer Society (ACS)

The American Cancer Society offers a limited number of grants to investigators who have made seminal contributions that have changed the direction of basic cancer research.

Eligibility requirements (partial list):

• Eligible professors will have had the rank of full professor for 15 years or less.

Citizenship: Unrestricted

Award Amount: \$400,000 paid over 5 years

**Indirect Costs: None** 

LOI Deadline: February 1, 2022

Research Management Deadline: March 22, 2022

Application Deadline: April 1, 2022

Website: <a href="https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-">https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-</a>

types/research-professor-grants.html

# 2. ACG/ASGE Epidemiologic Research Award in Gastrointestinal Endoscopy, American College of Gastroenterology (ACG)

This Research Award provides support for projects involving studies on the use and outcomes of gastrointestinal (GI) endoscopy using the GI Quality Improvement Consortium (GIQuIC). This award is co-sponsored by the ACG and ASGE and should have the potential to impact the quality and outcomes of GI endoscopy.

Eligibility requirements (partial list):

- ACG or ASGE Member at time of application
- Physician or Clinical Researcher (MD, DO, or PhD)
- Physicians in training (fellows) are eligible to apply, but must include:
  - 1. letter of support from a research mentor
  - 2. letter from the trainee's Division Chief confirming trainee's ongoing appointment and position at the institution for the duration of the grant. If not guaranteed an appointment for the period of the grant, a contingency plan is required.

Citizenship: Canada or United States

Award Amount: \$50,000 paid over 1-2 years

**Indirect Costs: None** 

Research Management Deadline: November 19, 2021

Application Deadline: December 3, 2021

Website: <a href="https://gi.org/acg-institute/research-awards/">https://gi.org/acg-institute/research-awards/</a>

#### 3. Clinical Research Awards, American College of Gastroenterology (ACG)

The ACG Institute for Clinical Research and Education and the American College of Gastroenterology (ACG) are proud to support junior investigators working toward independent careers in clinical research in gastroenterology or hepatology.

The goal of the Clinical Research Award is to assist promising clinical researchers in developing research careers that have a direct bearing on clinical gastrointestinal practice.

This grant is designed to support research that is principally focused on digestive or liver diseases. The patient population or disease target should be principally related to the gastrointestinal tract, liver, biliary system, pancreas, or neuroenteric science, including any translational, clinical, social science, or health services research studies that pertain to managing such patients or conditions.

Eligibility requirements (partial list):

- ACG Member (one person on the team must be a member at time of application)
- Physician (MD, DO, or PhD)
- Physicians in training (fellows) are eligible to apply provided that the work is conducted under the supervision of a Responsible Investigator, a more senior or experienced investigator at the faculty level
- Pilot Data Required (if not available, choose a different grant category: Pilot)

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

Indirect Costs: None

Research Management Deadline: November 19, 2021

Application Deadline: December 3, 2021

Website: <a href="https://gi.org/acg-institute/research-awards/">https://gi.org/acg-institute/research-awards/</a>

#### 4. Health Equity Research Award, American College of Gastroenterology (ACG)

The goal of the Health Equity Research Award is to support promising investigators in developing research careers that have a direct bearing on clinical gastrointestinal practice by advancing our knowledge in reducing disparities in the care and outcomes of racial/ethnic minorities, women, LGBTQ+ populations, and/or those living with a disability that is not derivative of a gastrointestinal disease, within the broader context of gastrointestinal and liver diseases. For the purpose of this RFA a disability is defined as a physical or mental impairment that substantially limits one or more major life activities.

This grant is designed to support patient-oriented research that is principally focused on digestive or liver diseases. The patient population or disease target should be principally related to the gastrointestinal tract, liver, biliary system, pancreas, or neuroenteric science. We are interested in funding clinical, translational, social science, or health services research studies that aim to accelerate our clinical knowledge in managing the unique GI and hepatology healthcare concerns of underrepresented racial/ethnic minorities, women, LGBTQ+ populations, and/or those living with a disability.

### Eligibility requirements (partial list):

- ACG Member (Required at time of application)
- U.S. or Canadian-based physician (MD or DO)
- Faculty appointment as part of a gastroenterology or hepatology department at a
  university, medical school, or other healthcare institution at the time of application or
  practicing gastroenterologist or hepatologist in a community practice
- Pilot Data Required (if not available, choose a different grant category: Pilot)

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

Indirect Costs: None

Research Management Deadline: November 19, 2021

Application Deadline: December 3, 2021

Website: <a href="https://gi.org/acg-institute/research-awards/">https://gi.org/acg-institute/research-awards/</a>

# 5. Junior Faculty Development Grants, American College of Gastroenterology (ACG)

The goal of the Junior Faculty Development Award is to assist promising clinical researchers in developing research careers that have a direct bearing on clinical gastrointestinal practice. This award provides the protected research time, and time dedicated to developing research and leadership skills in order to advance a junior faculty member's career with novel research.

This grant is designed to support research that is principally focused on digestive or liver diseases. The patient population or disease target should be principally related to the gastrointestinal tract, liver, biliary system, pancreas, or neuroenteric science, including any translational, clinical, social science, or health services research studies that pertain to managing such patients or conditions.

# Eligibility requirements (partial list):

- ACG Member (Required at time of application)
- Physician (MD or DO)
- Junior Faculty less than 7 years post fellowship training
- Faculty appointment (instructor or assistant professor) as part of a gastroenterology or hepatology department at a university, medical school or health care institution at the time of funding, should it be approved

Citizenship: Unrestricted

Award Amount: \$450,000 paid over 3 years

**Indirect Costs: None** 

Research Management Deadline: November 19, 2021

Application Deadline: December 3, 2021

Website: <a href="https://gi.org/acg-institute/research-awards/">https://gi.org/acg-institute/research-awards/</a>

# 6. Psychiatric Research Fellowship, American Psychiatric Association (APA)

The APA/APAF Psychiatric Research Fellowship provides funding for an early research career psychiatrist to design and conduct a health services/policy-related research study using national data housed at the APA. The fellow's research activities will be carried out under the supervision and guidance of a mentor at his/her institution in collaboration with his/her mentor(s) at the APA Division of Research. Early research career psychiatrists in traditionally underrepresented groups will be given high priority. This vital program will enable the APA and APA Foundation to actively participate in diversifying, sustaining and strengthening the clinical investigators workforce specifically in psychiatry.

### Eligibility requirements (partial list):

- An APA member
- A psychiatrist with a MD or DO degree who have completed residency training in general psychiatry or child psychiatry immediately prior to the time the fellowship commences.
- A senior resident (e.g., PGY3+) with at least 50% protected time for research during the fellowship period are also encouraged to apply
- Early research career psychiatrists in traditionally underrepresented groups will be given high priority
- Must be nominated by the chairperson of a department of psychiatry ONLY

Citizenship: Unrestricted

Award Amount: \$90,000 paid over 2 years

Indirect Costs: None

Research Management Deadline: January 19, 2022

Nomination Deadline: January 31, 2022

Website: https://www.psychiatry.org/residents-medical-

students/residents/fellowships/about/psychiatric-research-fellowship

# 7. Jacquelin Goldman Congressional Fellowship, American Psychological Foundation (APF)/American Psychological Association (APA)

The purpose of the Jacquelin Goldman Congressional Fellowship is to provide developmental and clinical psychologists with an interest in policies that affect the psychological development of children with an invaluable public policy learning experience; to contribute to the more effective use of psychological knowledge in government; and to broaden awareness about the value of psychology-government interaction among psychologists and within the federal government.

Through a generous bequest to the American Psychological Foundation from Jacquelin Goldman, PhD, APA administers this APF-funded program for a congressional fellow with an interest in policies that affect the psychological development of children. Applicants for this fellowship must have a background in developmental or clinical psychology and experience working directly with children. Fellowship activities may involve drafting legislation, conducting oversight work, assisting with congressional hearings and events, and preparing briefs and speeches. Fellows also attend a two-week orientation program on congressional and executive branch operations, which provides guidance for the congressional placement process, and participate in a yearlong seminar series on science and public policy issues. The American Association for the Advancement of Science (AAAS) administers these professional development activities for the APA fellows and for fellows sponsored by over two dozen other professional societies.

#### Eligibility requirements (partial list):

- Have a doctorate in psychology (from an APA accredited doctoral program and internship, if in the area of professional psychology) or related field by the application deadline.
- Be a psychologist, a member of APA (or applicant for membership)

Citizenship: United States

Award Amount: \$78,750-\$93,750 for 1 year

**Indirect Costs: None** 

Research Management Deadline: December 20, 2021

Application Deadline: January 3, 2022

Website: https://www.apa.org/about/awards/goldman-fellow

### 8. Ankylosing Spondylitis Research Grant, Arthritis National Research Foundation (ANRF)

The Arthritis National Research Foundation is seeking grant applications that focus on the study of Ankylosing Spondylitis.

Eligibility requirements (partial list):

• Applicants must be newer MD and/or PhD applicants at early stages in their career (equivalent to assistant professor/instructor/senior post-docs).

Citizenship: Unspecified

Award Amount: \$100,000 for 1 year

**Indirect Costs: None** 

Research Management Deadline: January 5, 2022

Application Deadline: January 17, 2022

Website: <a href="https://curearthritis.org/ankylosing-spondylitis-grant/">https://curearthritis.org/ankylosing-spondylitis-grant/</a>

# 9. Arthritis and the Aging Process Research Grant, Arthritis National Research Foundation (ANRF)

In a collaborative effort, the Arthritis National Research Foundation (ANRF) and the American Federation for Aging Research (AFAR) are seeking grant applications that focus on studying the underlying mechanisms of the aging process as it relates to arthritis.

The Arthritis National Research Foundation (ANRF) is seeking grant applications that focus on studying arthritis and related autoimmune diseases including but not limited to:

- osteoarthritis
- rheumatoid arthritis
- juvenile arthritis
- lupus
- psoriatic arthritis
- gout
- ankylosing spondylitis
- scleroderma
- fibromyalgia
- uveitis (shown in relationship to autoimmune forms of arthritis)

# Eligibility requirements (partial list):

 Priority will be given to meritorious applications from newer M.D. and/or Ph.D. applicants in early stage career development (equivalent to assistant professor and without serving as PI on an NIH R01 award).

Citizenship: Unspecified

Award Amount: \$100,000 for 1 year

**Indirect Costs: None** 

Research Management Deadline: January 5, 2022

Application Deadline: January 17, 2022

Website: <a href="http://www.curearthritis.org/arthritis-research-grants/">http://www.curearthritis.org/arthritis-research-grants/</a>

#### 10. Psoriatic Arthritis Research Grant, Arthritis National Research Foundation (ANRF)

In a collaborative effort, the Arthritis National Research Foundation (ANRF) and the National Psoriasis Foundation (NPF) are seeking grant applications that focus on studying psoriatic arthritis.

The Arthritis National Research Foundation (ANRF) is seeking grant applications that focus on studying arthritis and related autoimmune diseases including but not limited to:

- osteoarthritis
- rheumatoid arthritis
- juvenile arthritis
- lupus
- psoriatic arthritis
- gout
- ankylosing spondylitis
- scleroderma
- fibromyalgia
- uveitis (shown in relationship to autoimmune forms of arthritis)

#### Eligibility requirements (partial list):

 Applicants must be newer MD and/or PhD applicants at early stages in their career (equivalent to assistant professor/instructor/senior post-docs).

Citizenship: Unspecified

Award Amount: \$100,000 for 1 year

**Indirect Costs: None** 

Research Management Deadline: January 5, 2022

Application Deadline: January 17, 2021

Website: <a href="https://curearthritis.org/psoriatic-arthritis-grant/">https://curearthritis.org/psoriatic-arthritis-grant/</a>

# 11. Boston's Young Vulnerable Populations Grants, Clipper Ship Foundation

The Clipper Ship Foundation aims to improve the lives of society's most vulnerable populations. Towards that end, the Foundation supports nonprofit organizations serving people living in Greater Boston – defined as cities and towns on or within Route 128 – and the cities of Lawrence and Brockton.

The Foundation focuses on supporting the following populations:

- Opportunity Youth ages 16-24 who are:
  - o Out of school and unemployed or underemployed
  - o Enrolled in school, but not progressing academically and at risk of dropping out
  - Enrolled in post-secondary education part-time and either unemployed or underemployed
  - Not enrolled in school and only working part-time without benefits
- Foster youth and young adults that have aged out of the foster care system
- Youth and young adults experiencing homelessness or in unstable housing
- Youth impacted by sex trafficking/exploitation
- Families impacted by domestic violence
- Youth impacted by the criminal justice system
- Youth with disabilities

Citizenship: United States

Award Amount: \$50,000-\$300,000 paid over 1-2 years

**Indirect Costs: None** 

Concept Paper Deadline: December 3, 2021

Research Management Deadline: February 10, 2022

Proposal Deadline: February 25, 2022

Website: <a href="https://clippershipfoundation.org/how-to-apply/">https://clippershipfoundation.org/how-to-apply/</a>

#### 12. General Research Grant, Friedreich's Ataxia Research Alliance (FARA)

FARA supports research across the spectrum from basic research through drug development and clinical research programs in FA.

### FARA grant program priorities:

- 1. Advancing understanding of neuroscience/ systems: Understanding the neurodegeneration of FA and implications for therapies.
- 2. Advancing understanding of cardiac disease in FA: Understanding the cardiomyopathy associated with FA and developing therapies to reduce the morbidity and mortality caused by cardiac disease in FA.
- 3. Advance drug discovery: Highest priority in this category will be given to genetic, epigenetic, and protein approaches that target increasing frataxin levels. We also strongly consider high probability projects relating to therapeutics in pathways likely to affect the disease progression or disease symptoms.
- 4. Facilitate the drug development process and translational research: FARA aims to support promising discoveries and to facilitate the rapid translation of those works into the clinic. Highest priority in this category will be given to IND-enabling studies, as well as discovery and validation of clinical outcome measures and/or biomarkers.
- 5. Advance clinical research: FARA supports efforts to enable effective clinical research. These include: natural history studies, discovery and validation of clinical outcome

measures and/or biomarkers, identification of early (including pre-symptomatic) quantifiable clinical features, patient reported outcomes, investigator-initiated clinical trials, and evidence-based clinical treatment guidelines. Highest priority in this category will be given to clinical research that utilizes or expands resources of the Collaborative Clinical Research Network in FA. As well, highest priority in this category will be given to continued development of biomarker discovery and validation, and early phase or pilot clinical studies.

Citizenship: Unrestricted

Award Amount: \$125,000-\$250,000 paid over 1-2 years

Indirect Costs: None

LOI Deadline: February 1, 2022

Research Management Deadline: March 22, 2022 (Invited) Application Deadline: April 1, 2022

Website: <a href="https://www.curefa.org/grant">https://www.curefa.org/grant</a>

#### 13. Basic Research Grants Program and Fellowships, Hereditary Disease Foundation

The Hereditary Disease Foundation provides funding for research that advances the discovery and development of treatments for Huntington's disease and other brain disorders. We are passionate about finding and funding the most innovative, creative and paradigm-changing research possible. The data generated with HDF funding often allows researchers to get initial findings that help them apply successfully for larger, long-term funding from other funding agencies, including the National Institutes of Health.

The Foundation's current focus is on 1) modifier studies - on DNA repair pathways, protein degradation and other modifiers of phenotype and age of onset; 2) mechanisms of HD neurodegeneration; 3) biomarkers of disease progression; and 4) therapy for HD-induced neurodegeneration.

#### Types of Funding

The Basic Research Grants Program: Supports projects contributing to identifying and understanding the fundamental defects in Huntington's disease.

Postdoctoral Fellowships: These postdoctoral fellowships are intended to cultivate interest in Huntington's disease research by bright young scientists. Fellowships are granted to those who possess imagination, rigor, creativity and spirit to push forward toward a cure for HD and ensure that these discoveries can be applied to other brain diseases.

Citizenship: Unspecified

#### Award Amount:

• Research Grants: \$75,000 for 1 year

• Postdoctoral Fellowships: The Hereditary Disease Foundation will provide salary support based on the NIH Guidelines PER YEAR for the two years as well as additional funding up to \$10,000 per year for supplies, equipment and benefits.

**Indirect Costs: None** 

LOI Deadline: February 1, 2022

Research Management Deadline: April 5, 2022

Application Deadline: April 15, 2022

Website: <a href="http://www.hdfoundation.org/funding-the-future-2/">http://www.hdfoundation.org/funding-the-future-2/</a>

# 14. ISHLT/O.H. Frazier Award in MCS Translational Research Sponsored by Medtronic, International Society for Heart and Lung Transplantation (ISHLT)

The purpose of this award is to support research utilizing MCS that would result in an increased understanding of the biologic effects, use as sole or combined therapy, insights into patient/MCS management, innovative use/application or improved outcomes for the treatment of heart failure.

This award is aimed to support rising stars in the field of mechanical circulatory support at a critical time in their career. The Award recipient will have already established a track record in the field of mechanical circulatory support and will aim to further develop their career in this area.

The intent is that the Award will be for a junior faculty position dedicated to a career in the use of MCS as a treatment option for heart failure. It is anticipated that the individual will be clinician or clinician scientist at an active VAD/transplant program with a faculty appointment in either cardiology or cardiac surgery.

### Eligibility requirements (partial list):

- The applicant must have Board certification or be Board eligible (within their stated field) and have an academic staff appointment. Applicants must have achieved such no more than 3 years prior to the date of application.
- Applicants must not have already received extramural (external) funding greater than \$40,000 for the same period from any other granting agency. Simultaneous internal funding for the recipient's institution/department is permitted if it is not for the same or closely related research.

Citizenship: Unrestricted

Award Amount: \$65,000 for 1 year

Indirect Costs: None

Research Management Deadline: January 19, 2022

Application Deadline: January 31, 2022

Website: https://ishlt.org/research-data/grants-awards/research-grants/ishlt-o-h-frazier-award-

in-mcs-translational-rese

# 15. Cancer Research Postdoctoral Fellowship Awards, Jane Coffin Childs Memorial Fund for Medical Research (JCC Fund)

The Fund was established in 1937 for the purpose of supporting research into the causes and treatment of cancer. The Fund has taken a broad approach to the study of cell growth and development, emphasizing the study of the basic biology and chemistry of the underlying processes. The Fund has increasingly focused its resources on the funding of postdoctoral Fellowships, supporting Fellows selected by its Board of Scientific Advisers from among the best young scientists at what is often a critical stage in their careers.

#### Eligibility requirements (partial list):

- Postdoctoral applicants should have no more than one year of postdoctoral research experience at the time of the deadline for submitting applications.
- PhD degree must not have been conferred more than 18 months prior to the deadline date.
- MD degree should not have been conferred more than three years before deadline date of application.
- PhD candidates that do not have their degree at time of application deadline are eligible to apply. If awarded, the applicant's PhD degree must be conferred prior to the start of the Fellowship.

Citizenship: Unrestricted

Award Amount: \$177,000 paid over 3 years

**Indirect Costs: None** 

Research Management Deadline: January 19, 2022

Application Deadline: February 1, 2022

Website: <a href="http://www.jccfund.org/fellowship-information/">http://www.jccfund.org/fellowship-information/</a>

# 16. Pandemic Relief Fund: Grief Support in School Communities, National Alliance for Grieving Children (NAGC)

The New York Life Foundation, in partnership with the National Alliance for Children's Grief, is requesting grant proposals through the Grief Reach Program. The focus of this cycle is **Grief** Support in School Communities. For children who grieved at home in the past year, the return to school post-pandemic presents a challenge. Losses grieved in isolation must now find space in a classroom environment. The New York Life Foundation and the National Alliance for Children's Grief through this program are powering up bereavement organizations in communities to support schools in the grief work that must be done. This is a critical investment in these students but also in the communities they live in.

This grant program began in 2011 as a partnership between the National Alliance for Grieving Children and the New York Life Foundation. The goals are to:

• Increase access to bereavement support services in local communities, especially diverse communities

- Enhance the capacity of organizations providing bereavement support service
- Expand bereavement support services to address unmet needs
- Support communities dealing with grief and loss with tangible resources

### Citizenship: United States

#### Award Amount:

- \$150,000 paid over 2 years
- \$100,000 paid over 2 years
- \$50,000 paid over 2 years
- \$20,000 paid over 1 year

Indirect Costs: None

Research Management Deadline: December 8, 2021

Application Deadline: December 20, 2021 Website: <a href="https://childrengrieve.org/grief-reach">https://childrengrieve.org/grief-reach</a>

#### 17. Postdoctoral Fellowship in Translational Medicine, PhRMA Foundation

This award supports individuals engaged in multidisciplinary/collaborative research training programs that will extend their credentials in Translational Medicine.

# Eligibility requirements (partial list):

- Applicants must hold a PhD, DSc, DEng, or MD degree, and seek to further develop and
  refine their skills and understanding of Translational Medicine through postdoctoral
  training. If you do not hold one at the time of application submission, please state in
  your extended letter when you expect to receive it, as it must be received before funding
  could begin. Funding can begin as early as July 1, 2021 or as late as December 1, 2021.
- Applicants are encouraged to apply at the earliest point possible in their postdoctoral research.

#### Citizenship: Unrestricted

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

Indirect Costs: None

Research Management Deadline: January 20, 2022

Application Deadline: February 1, 2022

Website: http://www.phrmafoundation.org/2018-awards/post-doctoral-

fellowships/translational-medicine/

#### 18. Grants for Research on Progeria, Progeria Research Foundation (PRF)

PRF's research focus is highly translational. Topics must fall within the following research priorities:

Projects that are likely to lead to clinical treatment trials within 5 years. This includes the
discovery and/or testing of candidate treatment compounds in cellbased or animal

models of HGPS. Only proposals that test compounds in a progerin-producing animal or cell model will normally be considered. Analyses in non progerin-producing models are acceptable, but only as a comparison to progerin-producing models and with strong justification.

- Development of gene- and cell-based therapies to treat Progeria
- Assessment of natural history of disease that may be important to developing outcome measures in treatment trials (preclinical or clinical)

# Citizenship: Unrestricted

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

Indirect Costs: No indirect costs will be provided. *Exception*: If an institution has a strict, written policy which does not allow researchers to apply to granting organizations that do not pay indirect costs, and if there have been no exceptions to that policy, PRF will negotiate a minimal rate. The policy must be provided for review.

LOI Deadline: January 3, 2022

Research Management Deadline: March 22, 2022 (Invited) Application Deadline: April 1, 2022

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

# 19. Roentgen Resident/Fellow Research Award, RSNA Research & Education (R&E) Foundation/Radiological Society of North America (RSNA)

This R&E Foundation grant gives young radiologists the chance to gain insight and experience in scientific investigation while they're still in training. Our funding supports them as they learn research techniques and methods early, and sets recipients up for careers in academic radiologic science.

Any area of research in the radiologic sciences is eligible for funding. However, this grant is not intended to support those who are simply trying to gain practical experience in clinical radiology or fund PhD post-doc projects.

Qualifying areas of research may include the following:

- Hypothesis-driven basic science
- Clinical investigation
- Drug, device or therapy development
- Comparative effectiveness
- Evidence-based radiology
- Ethics and professionalism
- Quality improvement
- Clinical practice efficiency
- Imaging informatics

Please note, though any of the above topics are accepted, projects focused on advancing imaging science, developing or evaluating medical imaging technology, or making innovative use of imaging science to answer important biologic or clinical questions are encouraged.

Eligibility requirements (partial list):

• Any resident or fellow may apply for this grant, as long as you are an RSNA member. If you're a non dues-paying member, your scientific advisor or your co-investigator must be a dues-paying member.

Citizenship: Unrestricted

Award Amount: \$30,000-\$50,000 for 1 year

Indirect Costs: None

Research Management Deadline: January 5, 2022

Nomination Deadline: January 18, 2022

Website: https://www.rsna.org/research/funding-opportunities/research-grants/resident-fellow-

research-grant

#### 20. Research Grants, Sarcoma Foundation of America (SFA)

The Sarcoma Foundation of America has developed a program to provide grants to investigators interested in translational science sarcoma research. Funding is available to cover equipment and supplies in support of research on the etiology, molecular biology, pathogenesis, diagnosis, and treatment of human sarcomas.

In accordance with the mission of the Foundation, research involving the development of novel agents against sarcoma, or research that could potentially lead to the development of novel agents against sarcoma, is eligible for this funding.

The SFA will only accept applications that focus on the following areas of research:

- Immunotherapy
- Omic characterization of sarcomas and definition of novel targets
- Omic patterns of sensitivity and resistance to existing agents
- Systemic therapy combinations
- Gene Therapy

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

**Indirect Costs: 10%** 

Research Management Deadline: January 20, 2022

Application Deadline: February 1, 2022

Website: <a href="http://www.curesarcoma.org/research/apply-for-a-grant/">http://www.curesarcoma.org/research/apply-for-a-grant/</a>

# 21. Schizophrenia and Bipolar Disorder Grants, Sidney R. Baer, Jr. Foundation

The Sidney R. Baer, Jr. Foundation is a catalyst for positive change in the lives of those living with schizophrenia and bipolar disorder. It is their mission to award grants to individuals, organizations, and institutions doing work that will have a tangible impact on the field of mental health. Their vision is a better world, where those afflicted with schizophrenia and bipolar disorder might no longer feel the isolation so often associated with the disease.

#### Grant categories:

- Education
- Criminal Justice
- Reintegration
- Clinical Research
- Social Support

Citizenship: United States

Award Amount: Previous years' grants have ranged from \$4,000 to \$1,267,950

**Indirect Costs: None** 

LOI Deadline: February 1, 2022

Research Management Deadline: April 20, 2022 (Invited) Application Deadline: May 1, 2022

Website: <a href="https://www.baerfoundation.com/grants/">https://www.baerfoundation.com/grants/</a>

#### 22. E.W. "Al" Thrasher Awards for Pediatric Research, Thrasher Research Fund

The purpose of the E.W. "Al" Thrasher Awards is to improve children's health through medical research, with an emphasis on projects that have the potential to translate into clinically meaningful results within a few years. The Thrasher Research Fund is open to applications that address a variety of significant pediatric problems. Both incidence and severity are considered when determining the significance of the proposed topic.

Ideal applications for the E.W. "Al" Thrasher Award address significant health problems, offering the potential for practical solutions to these problems. Such solutions should be innovative and have the potential for broad applicability with low barriers to implementation. Projects with a shorter distance to clinical applicability are given priority. Hypothesis-driven research critical- exploratory, hypothesis-generating research will not be competitive.

If you would like to improve disease diagnosis, please ensure that there are well researched, effective treatment options available to patients upon diagnosis.

We do not fund projects whose main focus is educational outreach for patients or caregivers, including classes or counseling on health habits, treatments, or stress coping. In addition, projects focusing solely on disease mechanism would be outside the scope of the fund.

# Citizenship: Unrestricted

Award Amount: The grant amount is based on the actual budgetary needs of the project. The duration of the project can be up to three years. Grants are rarely given over \$550,000.

**Indirect Costs: 7%** 

Concept Paper Deadline: January 18, 2022 Research Management Deadline: April 19, 2022 (Invited) Proposal Deadline: April 29, 2022

Website: https://www.thrasherresearch.org/al-thrasher-award?lang=eng

# 23. Developmental Disabilities Programmatic Grants, Working for Inclusive and Transformative Healthcare (WITH) Foundation

WITH Foundation was created to provide financial support to organizations that promote the establishment of comprehensive healthcare for adults with developmental disabilities that is designed to address their unique and fundamental needs. All applications should complement this mission and demonstrate how they will accomplish this overarching goal.

All projects/programs must complement the mission of WITH Foundation.

Programs that improve delivery of healthcare to adult customers with developmental disabilities and include at least one of the following:

- Improve health practitioner competency through education and/or training programs
- Address the current inadequate reimbursement system
- Advance formal care coordination including the utilization of trained support personnel/caregivers
- Increase public awareness regarding the inadequacies of developmentally disabled care in order to advance systemic change
- National efforts in digital health that support designers and developers to include the
  perspectives/experiences of the IDD community within the design process, in order to
  create better technology for all
- Social policy research
- Identify and overcome barriers to high-quality healthcare access
- General operating support is only considered for grantees that have previously utilized our project funding

Citizenship: United States

Award Amount: \$30,000-\$50,000 for 1 year

**Indirect Costs: Unspecified** 

LOI Deadline: December 13, 2021

Research Management Deadline: January 25, 2022 (Invited) Full Proposal Deadline: February 4, 2022 Website: <a href="https://withfoundation.org/grant-guidelines/">https://withfoundation.org/grant-guidelines/</a>