

#### FOUNDATION FUNDING OPPORTUNITIES: OCT 30, 2020

*Please contact Corporate & Foundation Relations in the Office of Development at* <u>devcfr@mgh.harvard.edu</u> 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 <u>15% in indirect costs (IDC)</u> 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. <u>Training fellowships</u> from foundations, public charity, and non-profit organizations <u>are excluded</u> from this minimum IDC requirement.

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### 1. Lupus Insight Prize, Alliance for Lupus Research (ALR)

The Lupus Research Alliance requests nominations for the 2021 Lupus Insight Prize recognizing and honoring significant scientific insights relevant to understanding the causes, pathogenesis, or treatment of lupus. The Prize also aims to stimulate further advances leading to improved outcomes for patients with lupus and ultimately to a cure.

The Lupus Insight Prize will provide research funds to an outstanding investigator with a documented record of creativity, innovation, and productivity and who has made a novel insight and/or discovery in an area of research that is applicable to the pathogenesis or treatment of lupus and who is judged to have a high likelihood of generating further significant advances by applying the insight to lupus.

The primary objective of the Lupus Insight Prize is to identify and recognize an outstanding investigator who has developed a novel research insight in scientific domains relevant to lupus. The Prize is not a lifetime achievement award. Instead, the Lupus Insight Prize will be given for a specific, significant, and recent (within the past five years, i.e. the first seminal observation should have been published between 2016-2020) discovery that is relevant to lupus. Please note that nominations for discoveries dating back to more than five years ago (prior to 2016) will not be considered.

In addition to recognizing a specific insight and/or discovery, the Prize also aims to direct the talents of the Prize recipient toward further high impact research achievement and further



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testing of the insight in lupus. This should shift the current paradigms and should significantly advance lupus understanding or treatment. Secondary objectives of the Prize are to: (1) raise the visibility of lupus as a significant medical condition among the general public; and (2) demonstrate the determination of the Lupus Research Alliance to surmount the challenges of this complex and debilitating disease through the support of research.

Eligibility requirements (partial list):

- Nominations of basic, clinical, and translational scientists will be considered. Nominations will be accepted for investigators of any age or rank.
- Only one nomination will be accepted per investigator.
- Self-nominations are not allowed.

Citizenship: Unrestricted

Award Amount: \$100,000 Indirect Costs: None Nomination Deadline: Jan 19, 2021 Website: <u>http://www.lupusinsightprize.org/</u>

# 2. Strategic Research Award, American Academy of Sleep Medicine (AASM)/American Sleep Medicine Foundation (ASMF)

The Strategic Research Award is investigator-initiated and supports high-impact research projects aimed at addressing gaps in knowledge that impact the ability to provide optimal, patient-centered, cost-effective diagnosis and care for patients with sleep disorders.

This is a focused request for applications (RFA) open to topic areas related to the following American Academy of Sleep Medicine (AASM) Strategic Plan goals: Public Awareness, Technology Innovation and Advocacy to Improve Patient Care. Topic areas that address the AASM Strategic Plan goals must advance the field of sleep medicine and population sleep health. Details and examples for each of these specific research domains and topic areas of interest are provided below. Only applications that fit into one of these research domains will be considered.

Citizenship: Unrestricted

Award Amount:

- Category I: Up to \$250,000 paid over 3 years
- Category II: Up to \$100,000 paid over 2 years

Indirect Costs: 8%

LOI Deadline: Nov 30, 2020

(Invited) Application Deadline: Mar 5, 2021

Website: https://foundation.aasm.org/strategic-research-award/aasm-strategic-plan-goals/

# 3. AACR-Exelixis Renal Cell Carcinoma Research Fellowship, American Association for Cancer Research (AACR) NEW!

The inaugural AACR-Exelixis Renal Cell Carcinoma Research Fellowship represents a joint effort to encourage and support postdoctoral or clinical research fellows to conduct renal cell carcinoma research and to establish a successful career path in this field. The research proposed for funding may be basic, translational, clinical, or epidemiological in nature and must have direct applicability and relevance to renal cell carcinoma.

Eligibility requirements (partial list):

• Applicants must be AACR members.

Citizenship: Unrestricted

Award Amount: \$120,000 paid over 2 years Indirect Costs: None Application Deadline: Jan 14, 2021 Website: https://www.aacr.org/grants/aacr-exelixis-renal-cell-carcinoma-research-fellowship/

### 4. Breast Cancer Research Foundation-AACR Career Development Awards to Promote Diversity and Inclusion, American Association for Cancer Research (AACR) NEW!

The Breast Cancer Research Foundation-AACR Career Development Awards to Promote Diversity and Inclusion represent a focused effort to encourage and support investigators from diverse backgrounds that are under-represented in cancer research and to foster their career advancement. This grant programs also intends to build a more diverse and inclusive future for breast cancer research. Eligibility is limited to members of racial or ethnic groups that have been shown to be underrepresented in the biomedical workforce who are junior faculty who, at the start of the grant term, will have completed their most recent doctoral degree or medical residency within the past 11 years.

Proposed projects must be basic, translational, clinical, epidemiological, population health, and/or community-based cancer research projects designed to accelerate the discovery, development, and application of new agents to treat breast cancer. Research that aims to advance the science of understanding cancer health disparities in racial and ethnic minorities that has relevance to breast cancer will also be considered.

Eligibility requirements (partial list):

- Applicants must be AACR members.
- At the start of the grant term on July 1, 2021, applicants must hold a faculty position with the title of assistant professor, instructor, research assistant professor, or the equivalent.
- Have completed their most recent doctoral degree within the past 11 years (i.e., degree cannot have been conferred before July 1, 2010; the formal date of receipt of doctoral

degree is the date the degree was conferred, as indicated on their diploma and/or transcript).

Citizenship: Unrestricted

Award Amount: \$150,000 paid over 2 years Indirect Costs: None Application Deadline: Dec 18, 2020 Website: <u>https://www.aacr.org/grants/breast-cancer-research-foundation-aacr-career-development-awards-to-promote-diversity-and-inclusion/</u>

# 5. AACR Immuno-oncology Research Fellowships, American Association for Cancer Research (AACR)

The AACR Immuno-oncology Research Fellowships represent a joint effort to encourage and support postdoctoral or clinical research fellows to conduct immuno-oncology research and to establish a successful career path in this field. The research proposed for funding may be basic, translational, clinical, or epidemiological in nature and must have direct applicability and relevance to immuno-oncology.

Eligibility requirements (partial list):

- Applicants must be AACR members.
- At the start of the grant term on July 1, 2021, applicants must hold a faculty position with the title of assistant professor, instructor, research assistant professor, or the equivalent.
- Have completed their most recent doctoral degree within the past 11 years (i.e., degree cannot have been conferred before July 1, 2010; the formal date of receipt of doctoral degree is the date the degree was conferred, as indicated on their diploma and/or transcript).

Citizenship: Unrestricted

Award Amount: \$120,000 paid over 2 years Indirect Costs: None Application Deadline: Jan 6, 2021 Website: https://www.aacr.org/grants/aacr-immuno-oncology-research-fellowships/

# 6. AACR-Novocure Career Development Awards for Tumor Treating Fields Research, American Association for Cancer Research (AACR) <u>NEW!</u>

The AACR-Novocure Career Development Awards for Tumor Treating Fields Research represent a joint effort to promote and support early-career investigators who are conducting innovative research focused on Tumor Treating Fields (TTFields; intermediate frequency, low intensity, alternating electric fields that disrupt cell division in cancer cells). These grants are intended to provide a deeper understanding of the mechanisms of action of this novel anticancer treatment modality and to accelerate the development of new treatment strategies to advance therapeutic options for cancer. The research proposed for funding should be basic or translational in nature, promoting the transition of in vitro work into in vivo systems. Likewise, proposals focused on 1) translational approaches, promoting the transition of in vitro work into in vivo systems, 2) combination therapies involving TTFields, or 3) bringing treatments involving TTFields to the clinic, are strongly encouraged.

Eligibility requirements (partial list):

- Applicants must be AACR members.
- At the start of the grant term on July 1, 2021, applicants must hold a faculty position with the title of assistant professor, instructor, research assistant professor, or the equivalent.
- Have completed their most recent doctoral degree within the past 11 years (i.e., degree cannot have been conferred before July 1, 2010; the formal date of receipt of doctoral degree is the date the degree was conferred, as indicated on their diploma and/or transcript).

Citizenship: Unrestricted

Award Amount: \$225,000 paid over 3 years Indirect Costs: 10% Application Deadline: Jan 12, 2021 Website: https://www.aacr.org/grants/aacr-novocure-career-development-awards-for-tumortreating-fields-research/

# 7. AACR-Novocure Tumor Treating Fields Research Grants, American Association for Cancer Research (AACR) NEW!

The AACR-Novocure Tumor Treating Fields Research Grants represent a joint effort to promote and support independent investigators who are conducting innovative research focused on Tumor Treating Fields (TTFields; intermediate frequency, low intensity, alternating electric fields that disrupt cell division in cancer cells). These grants are intended to provide a deeper understanding of the mechanisms of action of this novel anti-cancer treatment modality and to accelerate the development of new treatment strategies to advance therapeutic options for cancer. The research proposed for funding should be basic or translational in nature, promoting the transition of in vitro work into in vivo systems. Proposals focused on 1) translational approaches, promoting the transition of in vitro work into in vivo systems, 2) combination therapies involving TTFields, or 3) bringing treatments involving TTFields to the clinic, are strongly encouraged.

Eligibility requirements (partial list):

• Applicants must be AACR members.

Citizenship: Unrestricted

Award Amount: \$250,000 paid over 2 years Indirect Costs: 10% Application Deadline: Jan 12, 2021 Website: https://www.aacr.org/grants/aacr-novocure-tumor-treating-fields-research-grants/

## 8. Glenn Foundation for Medical Research and AFAR Grants for Junior Faculty, American Federation for Aging Research (AFAR)

The major goal of this program is to assist in the development of the careers of junior investigators committed to pursuing careers in the field of aging research. GMRF and AFAR support research projects concerned with understanding the basic mechanisms of aging rather than disease-specific research. Projects investigating age-related diseases are supported if approached from the point of view of how basic aging processes may lead to these outcomes. Projects concerning mechanisms underlying common geriatric functional disorders are also encouraged, as long as these include connections to fundamental problems in the biology of aging. Projects that deal strictly with clinical problems such as the diagnosis and treatment of disease, health outcomes, or the social context of aging are not eligible.

Examples of potentially fundable areas of research include, but are not limited to:

- Aging and immune function
- Stem cell aging
- Inflammation
- Genetic control of longevity
- Neurobiology and neuropathology of aging
- Invertebrate or vertebrate animal models
- Cardiovascular aging
- Aging and cellular stress response
- Metabolic and endocrine changes

Eligibility requirements (partial list):

• The applicant must be an independent investigator with independent research space as described in a form completed by the Dean or Department Chair, and must be no more than 10 years beyond start of postdoctoral research training as of July 1, 2021.

Citizenship: United States

Award Amount: Up to \$100,000 paid over 1-2 years Indirect Costs: 8% LOI Deadline: Dec 15, 2020 (Invited) Application Deadline: Apr 2021 (exact date TBD) Website: http://www.afar.org/research/funding/afar-research-grants/

### 9. Glenn Foundation for Medical Research Breakthroughs in Gerontology (BIG) Award, American Federation for Aging Research (AFAR)

Sponsored by the Glenn Foundation for Medical Research, in collaboration with the American Federation for Aging Research (AFAR), the "Breakthroughs in Gerontology (BIG)" initiative provides timely support to a small number of research projects that are relatively high risk but which offer significant promise of yielding transforming discoveries in the fundamental biology of aging. Projects which build on early discoveries that show translational potential for clinically-relevant strategies, treatments and therapeutics, addressing human aging and health span are also considered.

Projects that focus on specific diseases or on assessment of health care strategies will receive lower priority, unless the research plan makes clear and direct connections to fundamental issues in the biology of aging and/or on the translational aspects of basic discovery to human aging and healthspan.

Eligibility requirements (partial list):

- Applicants must at the time they submit their proposal be full-time faculty members at the rank of Assistant Professor or higher.
- To be competitive at the Assistant Professor level, a candidate would be expected to have established R01 or equivalent funding. The BIG award is not intended to substitute for the R01 funding mechanism, but rather to provide support for novel "breakthrough" research projects in established laboratories.
- A strong record of independent publication beyond the postdoctoral level is a requirement.

Citizenship: United States

Award Amount: \$300,000 paid over 3 years Indirect Costs: 8% LOI Deadline: Dec 15, 2020 (Invited) Application Deadline: Apr 2021 (exact date TBD) Website: http://www.afar.org/research/funding/big

# 10. ACG/ASGE Epidemiologic Research Award in Gastrointestinal Endoscopy, American Society for Gastrointestinal Endoscopy (ASGE)

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):

• Candidate is required to be an ACG or ASGE member at the time of application, be a MD, DO, or PhD and be currently practicing in North America.

- If the candidate is a trainee, they must include a letter of support from a research mentor and there must be a letter from the trainee's Division Chief confirming the trainee's ongoing appointment and position at the institution for the duration of the grant.
- If the trainee applicant is not guaranteed an appointment for the duration of the grant, a contingency plan is required.

Citizenship: North America

Award Amount: \$50,000 paid over 1-2 years Indirect Costs: None Application Deadline: Dec 11, 2020 Website: https://www.asge.org/home/about-asge/grants-awards

#### 11. ASGE Research Award, American Society for Gastrointestinal Endoscopy (ASGE)

ASGE Research Awards are offered to investigators (MD, DO, PhD, or equivalent) for projects in basic, translational and clinical research with a relationship to gastrointestinal endoscopy. The ASGE is particularly interested in research pertaining to (in no particular order): colorectal cancer screening, Barrett's esophagus, endoscopy training, health disparities, quality measurement and improvement, endoscope reprocessing and infection control, endoscopic sedation/anesthesia, bowel preparation, novel endoscopic treatments for obesity, endoscopic ultrasound (EUS), endoscopic retrograde cholangiopancreatography (ERCP), and other endoscopically-guided imaging/interventions. The research committee will consider funding pilot projects if there is an explicit outline for subsequent projects, and their funding plan (e.g. NIH, VA Merit), based on the preliminary data generated by the proposed pilot.

Eligibility requirements (partial list):

- Candidate is required to be an ASGE member at the time of application.
- If the candidate is a trainee, there must be a letter from the trainee's Division Chief confirming the trainee's ongoing appointment and position at the institution for the duration of the grant.
- If the trainee applicant is not guaranteed an appointment for the duration of the grant, a contingency plan is required.
- Also, trainees must include a letter of support from a research mentor.

Citizenship: Unrestricted

Award Amount: \$75,000 paid over 1-2 years Indirect Costs: None Application Deadline: Dec 11, 2020 Website: <u>https://www.asge.org/home/about-asge/grants-awards</u>

# 12. Ben J. Lipps Research Fellowship Program, American Society of Nephrology (ASN)/ASN Foundation for Kidney Research

The goal of the Ben J. Lipps Research Fellowship Program is to fund nephrology fellows to conduct original, meritorious research projects. This program will foster the training of fellows, under the direction of a sponsor, who are highly motivated to make contributions to the understanding of kidney biology and disease. This Fellowship serves to establish the beginnings of an independent career.

Eligibility requirements (partial list):

- May not have completed more than three years of research training after the completion of MD or DO degree or equivalent, or eighteen months of postdoctoral research training after the PhD degree (at the time of the activation of the award).
- Cannot have or have had at any time a nephrology-related or basic science faculty position at any academic institution.
- Must be a member of ASN at the time of the fellowship application. The sponsor of the candidate must also be an ASN member at the time of the fellowship application.

### Citizenship: Unspecified

Award Amount: \$50,000-\$100,000 paid over 1-2 years Indirect Costs: None Application Deadline: Dec 9, 2020 Website: <u>http://asn-online.org/grants/fellowships/details.aspx?app=LIPPS</u>

# 13. William and Sandra Bennett Clinical Scholars Program, American Society of Nephrology (ASN)/ASN Foundation for Kidney Research

The goal of the William and Sandra Bennett Clinical Scholars Program is to produce the next generation of clinician educators by allowing applicants to improve teaching skills through the acquisition of education tools and by supporting aspiring nephrology educators to conduct a project to advance all facets of nephrology education and teaching.

Applicants may submit a proposal that examines any aspect of nephrology education. Proposals may address aspects related to pre-doctoral or post-doctoral education. The applicant should propose a project that will generate new knowledge and the results should have an impact beyond the applicant's institution. Examples of proposed projects can include (but are not limited to) curricular reform, innovations in education, new education methods, evaluation of new assessment tools for competency-based learning and assessment, or professional development. The proposed project must have appropriate metrics for evaluation, implementation, and dissemination. Grant recipients are expected to publish and disseminate project data at national meetings and credit the William and Sandra Bennett Clinical Scholars Program of the ASN Foundation for Kidney Research for its support.

Citizenship: Unrestricted

Award Amount: \$50,000-\$100,000 paid over 1-2 years Indirect Costs: None Application Deadline: Dec 9, 2020 Website: <u>https://www.asn-online.org/grants/tig/details.aspx?app=BENNETT</u>

# 14. Boerger Research Fund in Alzheimer's Disease and Neurocognitive Disorders, American Society of Neuroradiology (ASNR)/The Foundation of the ASNR NEW!

The American Society of Neuroradiology funds imaging-based research that advance our understanding of Alzheimer's disease, help identify new treatment strategies, provide information to improve care for people with dementia, and further our knowledge of brain health and disease prevention. This award supports investigators at every professional stage and is specifically designed to help talented young scientists establish careers in Alzheimer's imaging research. All proposals must have a clear focus on Alzheimer's disease and may also include other neurodegenerative diseases. Ultimately, the goal of this program is to translate the research into strategies to increase understanding of the mechanism of Alzheimer's disease to help stratify populations and possible treatments. Therefore, animal studies are not appropriate for this request for applications (RFA). Submissions from collaborative research that have experience across aging and neurodegenerative diseases are strongly encouraged. Novel and creative ideas are sought, and proposals should also demonstrate feasibility.

Eligibility requirements (partial list):

- A candidate must be a member of ASNR in good standing with an MD or DO degree, and must be board-certified or board-eligible in Radiology by either the American Board of Radiology or the Royal College of Physicians and Surgeons of Canada (RSPSC).
- A candidate must have completed a residency in Diagnostic Radiology and be enrolled in or have completed an ACGME-approved fellowship in Neuroradiology or a fellowship in Pediatric Neuroradiology by the award period. Junior faculty are encouraged to apply.
- If a junior faculty, the candidate must be under the direct supervision of an ASNR Senior Member, who is willing to act as mentor and project supervisor.

Citizenship: Canada or United States

Award Amount: \$75,000 for 1 year Indirect Costs: None Proposal Deadline: Jan 19, 2021 Website: <u>https://foundation.asnr.org/page/awards/</u>

### 15. Postdoc-to-Faculty Transition Awards, Cystic Fibrosis Foundation (CFF)

The Postdoc-to-Faculty Transition Award is designed to support postdoctoral research fellows during their CF fellowship and aid in their transition to an independent research faculty

position. Candidates for this award can be identified any time during the first four years of their postdoctoral fellowship.

Awards can provide individuals up to five (5) years of combined support for their research training (maximum of 3 years, known as "Phase I") and the initiation of their independent research career (2 years, known as "Phase II"). It is anticipated that the award will provide the opportunity for awardees to hone research skills, develop into independent investigators, and initiate an independent CF research program.

#### Citizenship: United States

Award Amount: Up to \$448,200 paid over 5 years Indirect Costs: None Application Deadline: Dec 7, 2020 Website: <u>https://www.cff.org/Research/Researcher-Resources/Awards-and-Grants/Training-Awards/Postdoc-to-Faculty-Transition-Awards/</u>

#### 16. 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: \$150,000-\$300,000 paid over 1-2 years Indirect Costs: None LOI Deadline: Feb 1, 2021 (Invited) Application Deadline: Apr 1, 2021 Website: <u>http://curefa.org/grant-types</u>

### 17. Keith Michael Andrus Cardiac Research Award, Friedreich's Ataxia Research Alliance (FARA)

The Keith Michael Andrus Cardiac Research Award was made in honor of its namesake to remember Keith's legacy and to help advanced our understanding and treatment of the cardiomyopathy associated with FA. Proposals for this award should focus on advancing understanding and/or treatment of the cardiac involvement in FA.

Citizenship: Unrestricted

Award Amount: \$150,000-\$300,000 paid over 1-2 years Indirect Costs: None LOI Deadline: Jan 15, 2021 (Invited) Application Deadline: Mar 1, 2021 Website: <u>http://www.curefa.org/grant-types</u>

#### 18. Postdoctoral Research Award, Friedreich's Ataxia Research Alliance (FARA)

FARA offers a Postdoctoral Research Award as a mechanism to expand and retain young investigators in the FA biomedical research space. For this application type, the Postdoctoral trainee is the PI of the grant proposal. Postdoctoral trainees should focus their research proposal on projects that fall within FARA Research Priorities, as outlined above. Applicants are required to submit a personal statement describing their current position and plans for the future as it relates to FA research, with a description of career goals and how the proposed research and research environment will favor achieving those goals. A mentoring plan developed jointly by the junior investigator and mentor(s), as well as letters of support from all mentors are also required. Competitive candidates demonstrate qualities that will enhance FARA's overall enterprise of understanding fundamentals of disease pathology and developing treatments and a cure for FA.

Citizenship: Unspecified

Award Amount: \$100,000 paid over 1-2 years Indirect Costs: None LOI Deadline: Feb 1, 2021 (Invited) Application Deadline: Apr 1, 2021 Website: <u>https://www.curefa.org/grant-types</u>

#### 19. Emerging Research Grants (ERG), Hearing Health Foundation (HHF)

The primary purpose of this Award is to enable the Principal Investigator (PI) to become established and/or produce quality research that will allow the PI to successfully compete for NIH grants or grants from other sources. Applications will be considered for research on specified research topic areas of the auditory and vestibular systems. Both fundamental and clinical research proposals are welcome.

Applications must only be submitted in one of the stated research topic areas below. Applications outside of these areas will not be considered.

- General Hearing Health
- Central auditory processing disorders (capd)
- Hearing loss in children
- Hyperacusis
- Meniere's Disease
- Tinnitus
- Usher Syndrome

Eligibility requirements (partial list):

- HHF Emerging Research Grants are intended primarily for promising researchers who are in the early stages of their careers and focusing on hearing loss, hearing restoration and hearing and balance related conditions.
- Senior investigators are also eligible for grants in specific hearing and balance topics.

Citizenship: United States

Award Amount: \$50,000 for 1 year; renewable for one additional year Indirect Costs: 10% Application Deadline: Feb 25, 2021 Website: <u>https://hearinghealthfoundation.org/emerging-research-grants</u>

### 20. Valuing Health Equity Challenge Award, Pharmaceutical Research and Manufacturers of America Foundation, Inc. (PhRMA Foundation) NEW! COVID!

The challenges of COVID-19 have brought the crucial work of our nation's scientists to the forefront and highlighted the need to address racial inequity in health care.

The PhRMA Foundation has established a new Challenge Award focused on finding solutions to racial health disparities. This Challenge Award aims to inspire bold and vital research on how value assessment can better capture evidence regarding diverse populations and drivers of health disparities.

The PhRMA Foundation seeks papers that describe solutions to the following question: "How can value assessment methods and processes better account for populations that are typically underrepresented in research and drivers of health disparities?"

Eligibility requirements (partial list):

• Award opportunities are open to all individuals and organizations with a specialization in health economics, outcomes research, clinical sciences, health care evaluation, public health, health equity or related disciplines.

Citizenship: United States

Award Amount:

- The winner will receive \$50,000
- The runner up will receive \$25,000
- Third and fourth place will receive \$5,000

Indirect Costs: None

LOI Deadline: Dec 1, 2020

Website: <u>http://www.phrmafoundation.org/2018-awards/value-assessment-initiative/valuing-health-equity-challenge-award/</u>

#### 21. 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: Jan 4, 2021

(Invited) Application Deadline: Apr 1, 2021

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

### 22. Derek Harwood-Nash International Education Scholar Grant, Radiological Society of North America (RSNA)/RSNA Research & Education (R&E) Foundation

Any area of education related to the radiologic sciences with an international scope is eligible for support. Projects may include, but are not limited to:

- Development, dissemination, and evaluation of printed or electronic education materials
- Research of teaching methods and evaluation processes
- Medical student, resident, fellow, CME participant or allied health professional education

Citizenship: Unrestricted

Award Amount: \$75,000 for 1 year Indirect Costs: None Application Deadline: Jan 11, 2021 Website: https://www.rsna.org/en/research/funding-opportunities/education-grants

#### 23. Innovator Awards, Wellcome Trust

Wellcome invites applications for its innovator awards. These support researchers who are transforming ideas into healthcare innovations that could have a significant impact on human health. Research may be in any scientific discipline, including those outside the life sciences, and can be on any type of technology, including:

- therapeutics;
- vaccines;
- devices;
- diagnostics;
- digital technologies;
- regenerative medicine.

Citizenship: Unrestricted

Award Amount: £500,000-£750,000 GBP (≈ \$649,000-\$973,000) paid over 24-36 months Indirect Costs: None Proposal Deadline: Dec 1, 2020 Website: <u>https://wellcome.ac.uk/funding/innovator-awards</u>