

# Massachusetts General Hospital Corporate & Foundation Relations Office of Development

### FOUNDATION FUNDING OPPORTUNITIES: OCT 9, 2020

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.

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# 1. Entelligence Young Investigator Program, Actelion Pharmaceutical US, Inc.

ENTELLIGENCE is a program designed for basic science, translational and clinical research in the field of cardiopulmonary medicine. The ENTELLIGENCE program provides opportunities for individual young investigators to promote quality medical care and enhance patients' lives by supporting research (basic science, translational and clinical research) in the area of pulmonary hypertension (PH) related to expanding our knowledge of the pathways involved in pulmonary vascular pathobiology and ultimately, to improve treatment for patients with pulmonary hypertension.

Applications will be considered for basic science, translation or clinical research specifically targeting pulmonary vascular disease including, but not limited to, the following areas:

- Pathophysiology
- Pharmacology
- Treatment
- Genetics
- Diagnosis
- Epidemiology

Eligibility requirements (partial list):

• Applicants must have completed their primary research training (PhD or sub-specialty fellowship training) by July 1st of award year. Applicants can be a junior faculty



member (up to and including the rank of Assistant Professor), postdoctoral scholar, doctoral candidate or fellow (last year and finishing by July 1st of the award year).

Citizenship: Canada or United States

Award Amount: \$100,000 for 1 year

Indirect Costs: 10%

LOI Deadline: Nov 2, 2020

(Invited) Proposal Deadline: Dec 18, 2020

Website: <a href="http://entelligencemd.org/">http://entelligencemd.org/</a>

# 2. Centralized Otolaryngology Research Efforts (CORE) Grants, American Academy of Otolaryngology - Head and Neck Surgery Foundation (AAO-HNSF)

The Centralized Otolaryngology Research Efforts (CORE) grants program is a collaboration of several societies, foundations, and industry supporters focused on providing support for research in the field of otolaryngology-head and neck surgery. CORE supports research projects, research training, and career development to further the specialty of otolaryngology.

American Academy of Otolaryngology – Head and Neck Surgery Foundation (AAO-HNSF)

- AAO-HNSF Maureen Hannley Research Grant: \$50,000, for 1-2 years
- AAO-HNSF Bobby R. Alford Endowed Research Grant: \$30,000 for 1 year
- AAO-HNSF Resident Research Award: \$10,000 for 1 year
- AAO-HNSF Health Services Research Grant: \$10,000 for 1 year
- AAO-HNSF Rande E. Lazar Health Services Research Grant: \$10,000 for 1 year

### American Head and Neck Society (AHNS)

- AHNS/AAO-HNSF Translational Innovator Combined Award: \$80,000 paid over 2 years
- AHNS/AAO-HNSF Young Investigator Combined Award: \$40,000 paid over 2 years
- AHNS Pilot Grant: \$10,000 for 1 year
- AHNS Alando J. Ballantyne Resident Research Pilot Grant: \$10,000 for 1 year
- AHNS Endocrine Surgery Section Stryker Research Grant: \$10,000 paid over 1 year
- AHNS Endocrine Surgery Section Eisai Research Grant: \$10,000 for 1 year

### American Neurotology Society (ANS)

 ANS/AAO-HNSF Herbert Silverstein Otology/Neurotology Research Award: \$25,000 paid over 2 years

# American Rhinologic Society (ARS)

- ARS Consortium Award: \$150,000 paid over 3 years
- ARS New Investigator Award: \$25,000 paid over 2 years
- ARS Friends in Research Award: \$25,000 paid over 2 years
- ARS Resident Research Grant: \$10,000 for 1 year

American Society of Pediatric Otolaryngology (ASPO)

- ASPO Research Career Development Award: \$40,000 paid over 2 years
- ASPO Research Grant: \$20,000 for 1 year
- ASPO Dustin Micah Harper Recurrent Respiratory Papillomatosis (RRP) Research Grant: \$20,000 for 1 year

Association of Migraine Disorders (AMD)

AMD Resident Research Grant: \$10,000 for 1 year

The Educational and Research Foundation for the American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS)

- AAFPRS Research Scholar Award: \$30,000 paid over 3 years
- AAFPRS Leslie Bernstein Grant: \$25,000 paid over 3 years
- AAFPRS Leslie Bernstein Investigator Development Grant: \$15,000 paid over 3 years
- AAFPRS Leslie Bernstein Resident Research Grant: \$5,000 paid over 2 years

Citizenship: Varies

**Indirect Costs: 10%** 

LOI Deadline: Dec 15, 2020

Application Deadline: Jan 15, 2021

Website: https://www.entnet.org/content/centralized-otolaryngology-research-efforts-core-

grants-program

# 3. C. James Carrico, M.D., FACS, Faculty Research Fellowship for the Study of Trauma and Critical Care, Faculty Research Fellowship of the American College of Surgeons, American College of Surgeons (ACS)

The fellowship is to assist a surgeon in the establishment of their research program under mentorship with the goal of transitioning to becoming an independent investigator. Applicants should have demonstrated their potential to work as independent investigators.

Eligibility requirements (partial list):

- The fellowship is open to Fellows or Associate Fellows of the College who have:
  - completed the chief residency year or accredited fellowship training within the preceding five years, not including time off for maternity leave, military deployment, or medical leave; and
  - o received a full-time faculty appointment in a department of surgery or a surgical specialty at a medical school accredited by the Liaison Committee on Medical Education in the United States or by the Committee for Accreditation of Canadian Medical Schools in Canada.

Citizenship: Unspecified

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

Indirect Costs: None

Application Deadline: Nov 30, 2020

Website: <a href="http://www.facs.org/memberservices/acsfaculty.html">http://www.facs.org/memberservices/acsfaculty.html</a>

# 4. Franklin H. Martin, M.D., FACS, Faculty Research Fellowship of the American College of Surgeons, American College of Surgeons (ACS)

The fellowship is to assist a surgeon in the establishment of their research program under mentorship with the goal of transitioning to becoming an independent investigator. Applicants should have demonstrated their potential to work as independent investigators.

# Eligibility requirements (partial list):

- The fellowship is open to Fellows or Associate Fellows of the College who have:
  - completed the chief residency year or accredited fellowship training within the preceding five years, not including time off for maternity leave, military deployment, or medical leave; and
  - received a full-time faculty appointment in a department of surgery or a surgical specialty at a medical school accredited by the Liaison Committee on Medical Education in the United States or by the Committee for Accreditation of Canadian Medical Schools in Canada.

Citizenship: Unspecified

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

**Indirect Costs: None** 

Application Deadline: Nov 30, 2020

Website: <a href="http://www.facs.org/memberservices/acsfaculty.html">http://www.facs.org/memberservices/acsfaculty.html</a>

# 5. Collaborative Neuroimaging Research Grant, American Society of Neuroradiology (ASNR)/The Foundation of the ASNR NEW!

The Collaborative Neuroimaging Research Grant was created to foster innovative collaboration between neuroradiology physicians and scientists. This grant is intended to provide joint collaborative opportunities for MD, PhD, and MD-PhD investigators to work together in advancing the science of neuroradiology. Scientific research is the foundation upon which the clinical practice of neuroradiology is built. Partnerships between neuroradiology clinicians and scientists have traditionally led the development, translation, and implementation of new imaging technologies and image-guided procedures. The directive of this award is to train physicians and scientists in collaborative neuroimaging research. Although any research area in neuroradiology will be considered, the award emphasizes the development of innovative diagnostic and interventional neuroradiology techniques, or basic science research with a translational component.

Eligibility requirements (partial list):

• An application must be submitted jointly by at least two co-principal investigators. At least oneco-PI must be a practicing neuroradiologist with a clinical activity. At least one co-PI must have a PhD without a significant activity as a clinical neuroradiologist.

Citizenship: Canada or United States

Award Amount: \$60,000 for 1 year

Indirect Costs: None

LOI Deadline: Nov 2, 2020 Proposal Deadline: Jan 19, 2021

Website: https://foundation.asnr.org/?page\_id=159

# 6. Comparative Effectiveness Research Award, American Society of Neuroradiology (ASNR)/ The Foundation of the ASNR

The Comparative Effectiveness Research Award in Neuroradiology was created to support investigators in the generation and synthesis of evidence that compares the benefits and harms of diagnostic imaging methods or interventions to prevent, diagnose, treat and monitor a clinical condition or to improve the delivery of care. Comparative Effectiveness Research (CER) is valuable to clinicians, patients, purchasers, and policy makers in making informed decisions that will improve health care at both the individual and population levels. For example, CER projects may include the direct comparison of diagnostic imaging modalities or interventions for a specific disease in a study population. Neuroradiologists have an important role in the development of new imaging technologies and image-guided procedures, as well as in the assessment of these techniques in the clinical care of patients.

### 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.
- The candidate must be under the direct supervision of an ASNR Senior Member, who is willing to act as a mentor and project supervisor.

Citizenship: Canada or United States

Award Amount: \$60,000 for 1 year

Indirect Costs: None LOI Deadline: Nov 2, 2020

Proposal Deadline: Jan 19, 2021

Website: <a href="https://foundation.asnr.org/?page\_id=159">https://foundation.asnr.org/?page\_id=159</a>

# 7. Neuroradiology Research Grant in Artificial Intelligence, American Society of Neuroradiology (ASNR)/The Foundation of the ASNR

The Foundation of the ASNR Research Grant in Artificial Intelligence is created to provide a funding opportunity for investigators who are not fully established as neuroimaging researchers and who are interested in the emerging field of artificial intelligence in neuroradiology. Scientific research remains the foundation upon which the clinical practice of neuroradiology is built, and artificial intelligence is likely to have a transformative influence on the field of neuroimaging. Researchers in artificial intelligence will become the leaders who develop and translate this emerging technology into the routine clinical care of patients and go on to obtain extramural funding to support their research program. The overarching goal of this grant initiative is to foster the growth of individuals in this important and rapidly evolving field of artificial intelligence.

Although any research in the field of artificial intelligence will be considered, the award emphasizes the application or translation of artificial intelligence methodology into neuroimaging practice including work flow, health services and access, diagnosis, treatment management, outcome assessment, prognostication, and biomarker development.

# 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.
- The candidate must be under the direct supervision of an ASNR Senior Member, who is willing to act as a mentor and project supervisor.

Citizenship: Canada or United States

Award Amount: \$60,000 for 1 year

**Indirect Costs: None** 

LOI Deadline: Nov 2, 2020 Proposal Deadline: Jan 19, 2021

# Website: <a href="https://foundation.asnr.org/?page\_id=159">https://foundation.asnr.org/?page\_id=159</a>

# 8. Scholar Award in Neuroradiology Research, American Society of Neuroradiology (ASNR)/ The Foundation of the ASNR

The Scholar Award in Neuroradiology Research was created to provide funding opportunities for investigators not yet professionally established in neuroimaging research, and to obtain experience and competency in newly developing fields within neuroradiology. Scientific

research is the foundation upon which the clinical practice of neuroradiology is built. Neuroradiologists must be leaders in the development of new imaging technologies and imageguided procedures, as well as in assessment of the roles of these technologies and procedures in the care of patients. The directive of this award is to train individuals in neuroscience research in important areas. Although any research area in neuroradiology will be considered, the awards emphasize the application of techniques in basic science research to diagnostic and/or interventional neuroradiology.

### 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.
- The candidate must be under the direct supervision of an ASNR Senior Member, who is willing to act as a mentor and project supervisor.

Citizenship: Canada or United States

Award Amount: \$60,000 for 1 year

Indirect Costs: None

LOI Deadline: Nov 2, 2020 Proposal Deadline: Jan 19, 2021

Website: <a href="https://foundation.asnr.org/?page\_id=159">https://foundation.asnr.org/?page\_id=159</a>

# 9. Request for Basic Scientific & Clinical Research Proposals, ASXL Rare Research Endowment Foundation

The ASXL Rare Research Endowment Foundation invites applications that propose novel studies on the molecular and genetic mechanisms underlying the function of the ASXL genes.

#### The areas of focus include:

- 1. Developing reagents, specific antibodies, and animal models for ASXL syndromes
- 2. Studies leading to an in-depth understanding of the molecular mechanisms and pathophysiology of ASXL syndromes
- 3. Clinical studies that investigate the natural history of ASXL syndromes and/or improve the lives of patients with germline ASXL mutations

Citizenship: Unrestricted

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

Indirect Costs: Additional 10%

Application Deadline: Nov 5, 2020

Website: <a href="https://www.arrefoundation.org/request-for-proposals/">https://www.arrefoundation.org/request-for-proposals/</a>

# 10. Clinical Scientist Development Award (CSDA), Doris Duke Charitable Foundation (DDCF)

The Doris Duke Clinical Scientist Development Award provides grants to junior physician scientists to facilitate their transition to independent clinical research careers.

The transition to an independent research career is often more difficult for physician scientists than it is for other researchers, as these individuals must balance the demands of both seeing patients and conducting research. DDCF's Medical Research Program created the Clinical Scientist Development Award to provide mentored research funding to early-career physician-scientist faculty to enable their transition to independent and successful research careers.

### Eligibility requirements (partial list):

- Have received an MD, DO or foreign equivalent degree from an accredited institution.
- Have a valid, active U.S. medical license at the time of application, though do not have to be U.S. citizens.
- Have a full-time faculty appointment as assistant professor at a U.S. academic institution
  that grants doctoral degrees. Adjunct, affiliated, temporary, part-time or acting faculty
  positions are not eligible for this competition. Applicants from Harvard Medical School
  should check our FAOs to determine eligibility of their faculty appointment.

Citizenship: Unrestricted

Award Amount: \$495,000 paid over 3 years

Indirect Costs: 10%

Pre-Proposal Deadline: Nov 13, 2020

(Invited) Full Proposal Deadline: Mar 12, 2021

Website: <a href="http://www.ddcf.org/what-we-fund/medical-research/goals-and-strategies/encourage-">http://www.ddcf.org/what-we-fund/medical-research/goals-and-strategies/encourage-</a>

and-develop-clinical-research-careers/clinical-scientist-development-award/?id=1617

# 11. IASLC Lung Cancer Fellowship and Young Investigators Awards, International Association for the Study of Lung Cancer (IASLC)

The purpose of the International Association for the Study of Lung Cancer (IASLC) includes promotion of the study of the etiology, epidemiology, prevention, diagnosis, treatment, and all aspects of lung cancer and thoracic malignancies. The IASLC Foundation provides Fellowship and Young Investigator Awards to support this mission. Applications must be within the scope of these priorities to be considered.

Funding for IASLC Foundation Fellowship and Young Investigator Awards provides for the training of research fellows and young investigators who wish to pursue a career in lung cancer diagnosis, treatment, or laboratory research as well as other aspects of the study of lung tumors.

# Eligibility requirements (partial list):

- Fellowship Awards:
  - o The Principal Investigator and fellowship applicant must be a member of the IASLC.
  - Funding for Fellowships will be given at the post-doctoral level. The first year of the award the candidate must be a (MD, DO, PhD, or PharmD) in fellowship training or its equivalent. (For example, a MD candidate must be in fellowship until at least July 2021).
- Young Investigator Awards:
  - o The applicant (MD, DO, PhD, or PharmD) must be within 3 years of initial faculty appointment. (For example, the candidate must be appointed to faculty no later than September 2016).
  - o The applicant must be a member of the IASLC.

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

**Indirect Costs: None** 

Application Deadline: Jan 31, 2021

Website: <a href="https://www.iaslc.org/Research-Education/Fellowships">https://www.iaslc.org/Research-Education/Fellowships</a>

### 12. Kornfeld Scholars Program Award, National Palliative Care Research Center (NPCRC)

This request for applications (RFA) is limited to applications that support palliative care research for seriously ill patients and their families in three specific areas:

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

### Eligibility requirements (partial list):

- Applicants must be NO MORE THAN 5 years out of their post-doctoral or postgraduate fellowship training. Exceptions to this policy will be made on an individual basis and potential applicants who would like to request consideration should contact the NPCRC;
- Applicants must be able to commit a minimum of 60% of full-time professional effort conducting patient-oriented research and relevant career development activities;
- Applicants must NOT be current or past recipients of a career development award (e.g., NIH K-Award, VA career Award, foundation-funded career award). If an active recipient of a NPCRC career development award is selected to receive--and accepts--a career development award from another source during his/her grant period, then the individual must relinquish salary and research support from the NPCRC. The NPCRC

- will continue to support the investigator's travel to the Annual Kathleen Foley Palliative Care Retreat and Research Symposium in order to allow him/her to attend and present at this meeting;
- Applicants should have a mentor or co-mentors who together have extensive palliative
  care research experience. If the applicant is unable to identify a palliative care researcher
  for his/her mentor, then he/she should contact the NPCRC prior to submitting an
  application.

Citizenship: United States

Award Amount: \$90,000-\$198,000 paid over 1-2 years

Indirect Costs: 10%

LOI Deadline: Nov 6, 2020

(Invited) Proposal Deadline: Jan 22, 2021

Website: http://www.npcrc.org/content/19/Funding-Opportunities.aspx

# 13. Research Grants, Oxalosis and Hyperoxaluria Foundation (OHF)

The OHF seeks to support research that will ultimately lead to new diagnostics, treatments, and a cure for Primary Hyperoxaluria and related Hyperoxaluria conditions.

Citizenship: Unrestricted

Award Amount: \$200,000 paid over 2 years

**Indirect Costs: 10%** 

Application Deadline: Dec 15, 2020
Website: https://ohf.org/grants-funding/

#### 14. Grants, Paralyzed Veterans of America (PVA)/PVA Education Foundation

From coordinating workshops for health professionals to producing educational materials to sponsoring fellowships in spinal cord medicine, the Paralyzed Veterans of America Education Foundation helps develop tools that share spinal cord injury and disease (SCI/D) knowledge and improve the lives of those with SCI/D. The Education Foundation, a 501(c)(3) nonprofit, provides funding in six project categories:

- 1. Consumer and community education to improve the health, independence and quality of life for individuals with SCI/D
- 2. Professional development and education to improve the knowledge and competencies of health professionals who serve the SCI/D community, including fellowship and traineeship programs
- 3. Research utilization and dissemination, which translates findings into practice
- 4. Assistive technology--Development of teaching tools or pilot programs that demonstrate innovative approaches to the use of assistive devices
- 5. Conferences and symposia that provide education and collaboration opportunities for members of the SCI/D community

6. Consumer Guides to develop companion consumer information guides based on PVA SCI Consortium Clinical Practice Guidelines

Citizenship: United States or Canada

Award Amount: Up to \$50,000 for 1 year

Indirect Costs: Inclusive 8% Application Deadline: Dec 7, 2020

Website: <a href="https://pva.org/research-resources/education-foundation/">https://pva.org/research-resources/education-foundation/</a>

# 15. Advances in Atopic Dermatitis for Advanced Practitioners, Pfizer Global Medical Grants (GMG) NEW!

Through this RFP, it is our intent to support educational programs that focus on the role of advanced practitioners (nurse practitioners and physician assistants), addressing knowledge and practice gaps specific to the overall care management of atopic dermatitis (AD).

We are particularly interested in programs that focus on some or all of the following:

- The changing management paradigm for AD as a chronic, inflammatory skin disease
- Quality of life, psychosocial, and developmental impact of AD
- New and emerging potential therapies for AD (in all age groups)

Citizenship: United States

Award Amount: \$200,000

**Indirect Costs: 28%** 

Application Deadline: Oct 28, 2020

Website: <a href="https://www.pfizer.com/purpose/independent-grants/competitive-grants">https://www.pfizer.com/purpose/independent-grants/competitive-grants</a>

# 16. Policies for Action: Public Policy Research to Advance Racial Equity and Racial Justice, Robert Wood Johnson Foundation (RWJF) NEW!

Achieving racial equity and justice in the United States requires a sustained, multipronged intersectional policy approach that addresses both the immediate social conditions leading to poor health outcomes, but also the long-standing structures fostering such conditions. The goal of the Policies for Action call for proposals is to build the evidence base about how national, state, and local policies can improve racial equity in health and well-being in the United States.

RWJF's commitment to advancing a bold research agenda helps bring evidence to bear on some of the most complex health and policy issues facing the United States today. Together, we can make progress toward a Culture of Health by transforming policies to expand access and opportunities.

Citizenship: United States

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

Indirect Costs: 12%

Application Deadline: Nov 24, 2020

Website: https://www.rwjf.org/en/library/funding-opportunities/2020/policies-for-action--

public-policy-research-to-advance-racial-equity-and-racial-justice.html