



## FOUNDATION FUNDING OPPORTUNITIES: JULY 16, 2021

Please contact Corporate & Foundation Relations in the Office of Development at [devcfr@mgh.harvard.edu](mailto:devcfr@mgh.harvard.edu) if you wish to submit a proposal in response to any of these opportunities. Note that proposals are still routed through the standard InfoEd/Research Management process.

Please be aware that any grant that brings in less than **15% in indirect costs (IDC)** will need to be supplemented up to the 15% equivalent by existing investigator or departmental sundry funds. Resolution of this issue must occur prior to submitting a proposal. Training fellowships from foundations, public charity, and non-profit organizations are excluded from this minimum IDC requirement.

The MGB **Proposal Deadline Policy** 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**.

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### **1. Career Development Award (CDA), American Academy of Neurology (AAN)**

The American Academy of Neurology is pleased to announce a three-year award to support junior investigators interested in an academic career in neurology. This award is for junior



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

investigators interested in an academic career in clinical, basic, or translational neurological research.

Recipients of individual K or R awards are not eligible to apply for the Career Development Award (CDA). Applicants are allowed to apply for the AAN CDA and other federally funded career development awards (including NIH K awards and VA CDAs) or other career development awards supported by foundations of a similar scope simultaneously. To be eligible to apply for this award, the applicant's other grant source(s) cannot exceed \$150,000 annually.

Eligibility requirements (partial list):

- This award is for early career investigators interested in an academic career in clinical, basic, or translational neurological research.
- Recipient must be a neurologist and an AAN member interested in an academic career in neurologic research who completed residency between 5-10 years prior to the start date of the Career Development Award (July 1, 2022). If you have completed both residency and a PhD, your eligibility is based on when you completed residency. If you completed a fellowship of any kind after residency, your eligibility is still based on the date you finished residency.

Citizenship: Unrestricted

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

Indirect Costs: None

Research Management Deadline: September 22, 2021

Application Deadline: October 1, 2021

Website: <https://www.aan.com/education-and-research/research/aan-research-program/>

## **2. Clinical Research Training Scholarship (CRTS), American Academy of Neurology (AAN)**

This award aims to recognize the importance of good clinical research and to encourage young investigators in clinical studies. For the purpose of this scholarship, research is defined as "patient-oriented research conducted with human subjects, or translational research specifically designed to develop treatments or enhance diagnosis of neurologic disease. These areas of research include epidemiologic or behavioral studies, clinical trials, studies of disease mechanisms, the development of new technologies, and health services and outcomes research." Disease-related studies not directly involving humans or human tissue are also encouraged if the primary goal is the development of therapies, diagnostic tests, or other tools to prevent or mitigate neurological diseases. Awards include:

- Clinical Research Training Scholarship in ALS
- Clinical Research Training Scholarship in FTD
- Clinical Research Training Scholarship in Lewy Body Diseases
- Clinical Research Training Scholarship in Migraine
- Clinical Research Training Scholarship in Muscular Dystrophy

- Clinical Research Training Scholarship in Neurodisparities
- Clinical Research Training Scholarship in Neuromuscular Disease
- Clinical Research Training Scholarship in Parkinson's Disease
- Clinical Research Training Scholarship in Tourette Syndrome
- McKnight Clinical Translational Research Scholarship in Cognitive Aging and Age-Related Memory Loss
- Robert Katzman, MD Clinical Research Training Scholarship in Alzheimer's and Dementia Research
- Susan S. Spencer, MD, Clinical Research Training Scholarship in Epilepsy

Eligibility requirements (partial list):

- For the purpose of this scholarship, research is defined as “patient-oriented research conducted with human participants, or translational research specifically designed to develop treatments or enhance diagnosis of neurologic disease. These areas of research include epidemiologic or behavioral studies, clinical trials, studies of disease mechanisms, the development of new technologies, and health services and outcomes research.” Disease-related studies not directly involving humans or human tissue are also encouraged if the primary goal is the development of therapies, diagnostic tests, or other tools to prevent or mitigate neurological diseases.
- Recipient must be an AAN member interested in an academic career in neurological research who has completed residency or a PhD no more than 5 years prior to the beginning of this award (July 1, 2022). If you have completed both residency and a PhD, your eligibility is based on when you completed residency. If you completed a fellowship of any kind after residency, your eligibility is still based on the date you finished residency.

Citizenship: Unrestricted

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

Indirect Costs: None

Research Management Deadline: September 22, 2021

Application Deadline: October 1, 2021

Website: <https://www.aan.com/education-and-research/research/aan-research-program/>

### **3. Clinician-Scientist Development Award (CSDA), American Academy of Neurology (AAN)**

For the purpose of this scholarship, research is defined as “patient oriented research conducted with human participants, or translational research specifically designed to develop treatments or enhance diagnosis of neurologic disease. These areas of research include epidemiologic or behavioral studies, clinical trials, studies of disease mechanisms, the development of new technologies, and health services and outcomes research.” Disease-related studies not directly involving humans or human tissue are also encouraged if the primary goal is the development of therapies, diagnostic tests, or other tools to prevent or mitigate neurological diseases.

Awards include:

- Clinician Scientist Development Award in Myasthenia Gravis
- Richard Olney Clinician Scientist Development Award in ALS

Eligibility requirements (partial list):

- Recipient must be an AAN member interested in an academic career in neurological research who has completed residency or a PhD no more than 7 years prior to the beginning of this award (July 1, 2022). If you have completed both residency and a PhD, your eligibility is based on when you completed residency. If you completed a fellowship of any kind after residency, your eligibility is still based on the date you finished residency

Citizenship: Unrestricted

Award Amount: \$240,000 paid over 3 years

Indirect Costs: None

Research Management Deadline: September 22, 2021

Application Deadline: October 1, 2021

Website: <https://www.aan.com/education-and-research/research/aan-research-program/>

#### **4. Neuroscience Research Training Scholarship, American Academy of Neurology (AAN)**

The award aims to recognize the importance of, and encourage young investigators in, good laboratory or preclinical research. This award is for junior investigators interested in an academic career in laboratory-based research in neurology.

Eligibility requirements (partial list):

- Recipient must be an AAN member interested in an academic career in neurological research who has completed residency or a PhD no more than 5 years prior to the beginning of this award (July 1, 2022).
- If you have completed both residency and a PhD, your eligibility is based on when you completed residency. If you completed a fellowship of any kind after residency, your eligibility is still based on the date you finished residency.

Citizenship: Unrestricted

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

Indirect Costs: None

Research Management Deadline: September 22, 2021

Application Deadline: October 1, 2021

Website: <https://www.aan.com/education-and-research/research/aan-research-program/>

## **5. Practice Research Training Scholarship, American Academy of Neurology (AAN)**

The American Academy of Neurology is pleased to offer a two-year award to support practice-based research, which is defined as "clinical research that evaluates translation of evidence into best clinical practice." This may include evaluation of health services, quality of care, implementation of therapies, physician performance, or patient adherence. It is intended to create unique training opportunities previously difficult to access for neurologists. This award aims to recognize the importance of good practice-based research or comparative effectiveness research (CER) and encourage young investigators to use studies to improve health systems and services. The AAN Research Program demonstrates the AAN Board of Directors' dedication to promoting neurology and neuroscience research and training.

Research must be directed to care in the clinical neurosciences and must meet the definition of clinical practice research. For example, clinical trials of therapies would not meet the definition of clinical practice research, but trials of methods to improve physician adherence to guidelines would.

Eligibility requirements (partial list):

- Recipient must be an AAN member interested in an academic career in neurological research who has completed residency or a PhD no more than 5 years prior to the beginning of this award (July 1, 2022).
- If you have completed both residency and a PhD, your eligibility is based on when you completed residency. If you completed a fellowship of any kind after residency, your eligibility is still based on the date you finished residency.
- Must identify a mentor who is a proven clinical practice researcher. This person does not have to be a neurologist, and the proposed research may be distinct from that of the mentor.

Citizenship: Unrestricted

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

Indirect Costs: None

Research Management Deadline: September 22, 2021

Application Deadline: October 1, 2021

Website: <https://www.aan.com/education-and-research/research/aan-research-program/>

## **6. Seed Grants Promoting Diversity, Equity, and Inclusion in Autism Research, American Academy of Neurology (AAN)**

The purpose of this pilot grant is to support research to study the incidence, etiology and underlying pathology, diagnostic challenges, clinical presentation, healthcare behavior, health outcomes, and/or disease burden in populations who are underrepresented in ASD research. Increasing inclusivity in research will broaden our understanding of ASD, leading to improved diagnoses and treatments.

Underrepresented populations include, but are not limited to, Black, Latino, Asian, Native American, LGBTQ+, those in lower socioeconomic groups, and individuals living in underserved geographies (rural and urban). Applications should focus on studies in underrepresented populations around one or more of the following autism spectrum disorder areas:

- Disease burden: Research towards estimates of ASD incidence and/or prevalence along with neurodevelopmental or neurological comorbidities
- Risk: Diagnostics and/or biomarkers, including genetics, to better understand ASD risk, and to discern how they intersect with the social determinants of health and structural discrimination
- Assessments: Evaluation of assessment procedures across different cultures and differential response to treatment
- Access to care: Exploration of structural barriers that prevent access to neurology evaluations and care, and access to/uptake of therapies
- Interventions: Examination of the effectiveness of behavioral, educational or medical interventions in underrepresented populations

Eligibility requirements (partial list):

- Applications may be submitted by basic, translational, or clinical investigators.
- Those working on social and health disparities in underrepresented groups should also apply, preferably in collaboration with ASD researchers.
- Recipient must have completed residency or a PhD by the start of this award (July 1, 2022).

Citizenship: Unrestricted

Award Amount: \$50,000 paid over 12-18 months

Indirect Costs: None

Research Management Deadline: September 22, 2021

Application Deadline: October 1, 2021

Website: <https://www.aan.com/education-and-research/research/aan-research-program/>

## **7. ACS Resident Research Scholarships, American College of Surgeons (ACS)**

The American College of Surgeons is offering two-year resident research scholarships.

Eligibility for these scholarships is limited to the research projects of residents in surgery or a surgical specialty.

These scholarships are supported by the generosity of Fellows, Chapters, and friends of the College, to encourage residents to pursue careers in academic surgery.

Eligibility requirements (partial list):

- The applicant must be a Resident Member of the College who has completed two postdoctoral years in an accredited surgical training program in the United States or

Canada at the time the scholarship is awarded, July 1, 2022, and shall not complete formal residency training before June 2024. Scholarships do not support research after completion of the chief residency year.

- Applicants who have previously won an award from another professional society are not eligible for this scholarship.

Citizenship: Unrestricted

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

Indirect Costs: None

Research Management Deadline: September 2, 2021

Application Deadline: September 15, 2021

Website: <https://www.facs.org/member-services/scholarships/resident/acsresident>

### **8. International Networks of Excellence Program (INEP), Leducq Foundation**

Leducq Foundation is an international grant-making organization comprised of the Leducq Foundation for Cardiovascular Research in Houston (a US-based 501(c)(3)) and the Leducq Corporation, in Boston, MA, which provides administrative services to the grant-making entities, dedicated to improving human health through international efforts to combat cardiovascular and neurovascular disease. In support of this mission the Leducq Foundation has created the International Networks of Excellence in Cardiovascular and Neurovascular Research Program, (formerly the Transatlantic Networks of Excellence in Cardiovascular and Neurovascular Research Program) which promotes internationally collaborative basic, translational, and clinical research in cardiovascular and neurovascular disease. The principal aim of this program is to foster outstanding and innovative scientific research by bringing together international teams of researchers with complementary expertise and resources to work together on a common thematic problem. The proposals should aim to generate new knowledge with the potential to advance the diagnosis, prevention, and treatment of cardiovascular and/or neurovascular disease.

The size of the network may vary depending on the theme, on the type of research, and may not be determined fully at the outset. More important than the size of the network is the rationale for the inclusion of the members, and the case that is made for the collaborative benefit to be gained by their inclusion. As a general recommendation, the total number of institutions should not be greater than six, at which point the network becomes more difficult to manage.

Applications are accepted from teams of at least three researchers.

Citizenship: Unrestricted

Award Amount: \$7.5 million paid over 5 years

Indirect Costs: 10%

LOI Deadline: September 7, 2021

Research Management Deadline: February 2, 2022

(Invited) Application Deadline: February 14, 2022

Website: <https://www.fondationeducq.org/international-networks-of-excellence-how-to-apply/how-to-apply/>