

# FOUNDATION FUNDING OPPORTUNITIES: SEP 4, 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.

Have you updated your MGH Researcher profile? Go to <u>https://researchers.mgh.harvard.edu/</u> today!

# 1. Career Development Award, 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 investigators interested in an academic career in clinical, basic, or translational neurological research.

Eligibility requirements (partial list):

- 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, 2021).
- 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: Unspecified

Award Amount: \$450,000 paid over 3 years Indirect Costs: None Application Deadline: Oct 1, 2020 Website: https://www.aan.com/education-and-research/research/aan-research-program/



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

# 2. Clinical Research Training Scholarship in ALS and Related Disorders, American Academy of Neurology (AAN)

This award aims to support young investigators engaged in clinical research focused on ALS, ALS-FTD, PLS, PMA, and HSP.

Eligibility requirements (partial list):

- 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.
- Priority will be given to applicants who have completed a medical residency and preferably one year of a clinical fellowship (MD), or a post-doctoral fellowship (PhD) within the past three years; junior faculty within three years of their first faculty appointment are also encouraged to apply.
- Applications from groups underrepresented in biomedical sciences are encouraged.
- Applicants are encouraged (but not required) to seek co-mentorship from a member of the CReATe Consortium. Contact ProjectCReATe@miami.edu for more information.

# Citizenship: Unrestricted

Award Amount: \$150,000 paid over 2 years Indirect Costs: None Application Deadline: Oct 1, 2020 Website: https://www.aan.com/education-and-research/research/aan-research-program/

# 3. Clinical Research Training Scholarship in Tourette Syndrome, American Academy of Neurology (AAN)

This award aims to recognize the importance of good clinical research and to encourage young investigators in clinical studies related to Tourette Syndrome.

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.

Eligibility requirements (partial list):

- Recipient must be either an active American Academy of Neurology (AAN) member or willing to join AAN if awarded funding and interested in an academic career in tic-related research.
- MDs who have completed residency or PhDs who received their degree no more than 5 years prior to the beginning of this award (July 1, 2021) are eligible to apply.
- 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.
- Individuals who have completed a neurology, psychiatry, or other post- doctoral fellowship or residency with relevance to Tourette Syndrome are eligible to apply.
- Applications from minorities and groups under-represented in biomedical sciences are encouraged.

# Citizenship: Unspecified

Award Amount: \$150,000 paid over 2 years Indirect Costs: Unspecified Pre-Proposal Deadline: Dec 4, 2020 (Invited) Proposal Deadline: Feb 1, 2021 Website: <u>https://tourette.org/american-brain-foundation-partnership/</u>

# 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, 2021).
- 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: Unspecified

Award Amount: \$150,000 paid over 2 years Indirect Costs: None Application Deadline: Oct 1, 2020 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 practicebased 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, 2021).
- 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 Application Deadline: Oct 1, 2020 Website: <u>https://www.aan.com/education-and-research/research/aan-research-program/</u>

# 6. AACN Impact Research Grant, American Association of Critical-Care Nurses (AACN)

The AACN Impact Research Grants are funded and supported by AACN. We encourage experienced clinicians and researchers to propose projects that support inquiry and systematic research that generates new knowledge.

The grants are designed to ensure a vital source of clinically relevant research for creating the evidence-based resources that influence high acuity critical care nursing practice. Research projects are two years in duration.

We expect and hope the knowledge gained from the project will be shared. Upon completion of your research study or project, AACN encourages you to submit your work for publication and/or presentation.

Eligibility requirements (partial list):

- Principal investigators must hold an earned master's degree or have completed candidacy requirements in a BSN-to-PhD or DNP program.
- Current AACN membership is required. Principal investigators must be registered nurses holding current AACN membership at the time of submission and must remain AACN members throughout the life of the grant funding.

Citizenship: United States

Award Amount: \$50,000 paid over 2 years Indirect Costs: 10% Application Deadline: Oct 30, 2020 Website: http://www.aacn.org/wd/practice/content/grant-ir.pcms?menu=practice

# 7. Clinical Scientist in Nephrology Fellowship Program, American Kidney Fund (AKF)

For over 30 years, the American Kidney Fund Clinical Scientist in Nephrology (CSN) fellowship program has funded researchers whose work is designed to improve diagnosis, treatment and outcomes for patients living with chronic kidney disease (CKD) and has promoted clinical research in nephrology. Our CSN fellows conduct prevention and outcomes research while receiving advanced training in essential skills such as medical ethics, biostatistics and epidemiology.

The Clinical Scientist in Nephrology program has trained some of nephrology's brightest scholars who have gone on to become leaders in the field and mentors to new generations of scientists studying kidney disease. Many former CSN fellows have conducted groundbreaking research that advances knowledge and treatment of kidney disease.

Eligibility requirements (partial list):

- Have completed a residency in Internal Medicine or Pediatrics
- Are qualified to sit for the American Board of Internal Medicine or Pediatrics
- Are in the process of completing or have completed at least one year of training in Clinical Nephrology in an accredited U.S. program

Citizenship: United States

Award Amount: \$160,000 paid over 2 years Indirect Costs: None Application Deadline: Nov 23, 2020 Website: https://www.kidneyfund.org/training/clinical-scientist-in-nephrology/

## 8. Clinical Investigations Research Grants, American Otological Society (AOS)

The purpose of the American Otological Society (AOS) Research Fund is to encourage and support academic research in sciences related to the ear. All of the AOS grant awards may involve research on any topic related to ear disorders. The research need not be directly on an otological disease but may explore normal functions of the cochlea, labyrinth, or central auditory or vestibular systems. However, the applicant must describe how the proposed research will benefit our understanding, diagnosis or treatment of otological disorders.

Citizenship: Canada or United States

Award Amount: \$66,000 for 1 year Indirect Costs: 10% LOI Deadline: Nov 1, 2020 (Invited) Application Deadline: Jan 31, 2021 Website: http://www.americanotologicalsociety.org/aos-grant-submission-instructions

#### 9. Clinician-Scientist Award, American Otological Society (AOS)

The purpose of the American Otological Society (AOS) Research Fund is to encourage and support academic research in sciences related to the ear. All of the AOS grant awards may involve research on any topic related to ear disorders. The research need not be directly on an otological disease but may explore normal functions of the cochlea, labyrinth, or central auditory or vestibular systems. However, the applicant must describe how the proposed research will benefit our understanding, diagnosis or treatment of otological disorders.

Eligibility requirements (partial list):

- Hold or be approved for full-time faculty appointment at the rank of Assistant Professor in a department or division of Otolaryngology Head and Neck Surgery
- Hoold a Doctor of Medicine (MD) or equivalent degree from an accredited institution awarded within the last 10 years;
- Have completed an ACGME-approved otolaryngology residency program; and

# Citizenship: United States

Award Amount: \$240,000 paid over 3 years Indirect Costs: 10% LOI Deadline: Nov 1, 2020 (Invited) Application Deadline: Jan 31, 2021 Website: http://www.americanotologicalsociety.org/aos-grant-submission-instructions

# 10. Fellowships Grants, American Otological Society (AOS)

The purpose of the American Otological Society (AOS) Research Fund is to encourage and support academic research in sciences related to the ear. All of the AOS grant awards may involve research on any topic related to ear disorders. The research need not be directly on an

otological disease but may explore normal functions of the cochlea, labyrinth, or central auditory or vestibular systems. However, the applicant must describe how the proposed research will benefit our understanding, diagnosis or treatment of otological disorders.

Eligibility requirements (partial list):

• Clinical fellows, residents, medical students, post-doctoral fellows (both MD and PhD), and graduate students. These grants are available to investigators in the United States and Canada only.

Citizenship: Canada or United States

Award Amount: \$44,000 for 1 year Indirect Costs: 10% LOI Deadline: Nov 1, 2020 (Invited) Application Deadline: Jan 31, 2021 Website: http://www.americanotologicalsociety.org/aos-grant-submission-instructions

# 11. Research Grants, American Otological Society (AOS)

The purpose of the American Otological Society (AOS) Research Fund is to encourage and support academic research in sciences related to the ear. All of the AOS grant awards may involve research on any topic related to ear disorders. The research need not be directly on an otological disease but may explore normal functions of the cochlea, labyrinth, or central auditory or vestibular systems. However, the applicant must describe how the proposed research will benefit our understanding, diagnosis or treatment of otological disorders.

Eligibility requirements (partial list):

• These grants are available to physician or doctoral-level investigators in the United States and Canada only.

Citizenship: Canada or United States

Award Amount: \$55,000 for 1 year Indirect Costs: 10% LOI Deadline: Nov 1, 2020 (Invited) Application Deadline: Jan 31, 2021 Website: http://www.americanotologicalsociety.org/aos-grant-submission-instructions

# 12. Esther Katz Rosen Fund Grants, American Psychological Association (APA)/American Psychological Foundation (APF)

The Esther Katz Rosen Fund\* was established in 1974 by a generous bequest intended to support "...activities related to the advancement and application of knowledge about gifted children."

Rosen Fund grants:

- Enable and enhance development of identified gifted and talented children and adolescents.
- Encourage promising psychologists to continue innovative research and programs in this area.

Support will be provided for activities on the advancement and application of knowledge related to identified gifted and talented children and adolescents, such as:

- Research
- Pilot projects
- Research-based programs

Eligibility requirements (partial list):

- Graduate students and early career psychologists (10 years or less postdoctoral) are encouraged to apply.
- APF also supports pilot projects that, if successful, would be strong candidates for support from major federal and foundation funding agencies, and "demonstration projects" that promise to generalize broadly to other geographical areas and/or to other settings.

Citizenship: Unspecified

Award Amount: Up to \$50,000 Indirect Costs: None Application Deadline: Mar 1, 2021 Website: https://www.apa.org/apf/funding/rosen

# 13. Basic Research Award, Bayer AG

This award will provide funds to undertake a basic research project in the bleeding disorders field. Focus areas for such projects include, but are not limited to:

- Role of FVIII outside of coagulation
- Inhibitors
- Immunogenicity
- Lab monitoring research and applications

Citizenship: Unspecified

Award Amount: \$75,000 for 1 year Indirect Costs: 20% LOI Deadline: Nov 30, 2020 Website: <u>http://www.bayer-hemophilia-awards.com/awards/</u>

# 14. Clinical Research Award, Bayer AG

This award will provide funds to undertake a clinical research project in the bleeding disorders field. Focus areas for such projects include, but are not limited to:

- Microbleeds
- Subclinical bleeds
- Joint pain
- Patient-reported outcomes
- Role of FVIII vs. non-FVIII replacement therapy
- Lab monitoring, etc.

Citizenship: Unrestricted

Award Amount: \$75,000 for 1 year Indirect Costs: 20% LOI Deadline: Nov 30, 2020 Website: <u>http://www.bayer-hemophilia-awards.com/awards/</u>

# 15. Fellowship Project Award, Bayer AG

This award is intended to facilitate the development of clinical and research expertise in the field of hemophilia for applicants who have completed medical training and have an interest in pursuing a career as a hemophilia clinician. The award will support a mentored physician for one year, who will be expected to undertake a research project as well as clinical training.

Citizenship: Unrestricted

Award Amount: \$80,000 for 1 year Indirect Costs: 20% LOI Deadline: Nov 30, 2020 Website: <u>http://www.bayer-hemophilia-awards.com/awards/</u>

# 16. Alzheimer's Disease Research (ADR): Postdoctoral Fellowship Awards, BrightFocus Foundation

Postdoctoral fellowship awards are intended for young researchers in their final stages of mentored training. These awards fund projects in an established laboratory that will serve as the basis for the applicant's own independent research career.

Eligibility requirements (partial list):

• Fellowships are limited to researchers within 5 years of doctoral degree conferral (or end of residency).

Citizenship: Unrestricted

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

Indirect Costs: None Proposal Deadline: Nov 10, 2020 Website: <u>http://www.brightfocus.org/grants/types-grants</u>

# 17. Alzheimer's Disease Research (ADR): Standard Awards, BrightFocus Foundation

The standard award provides significant funding for researchers who have already generated some amount of preliminary data, but are often required to demonstrate additional, significant progress before they can apply to governmental or industrial funding agencies.

Citizenship: Unrestricted

Award Amount: \$300,000 paid over 3 years Indirect Costs: None Application Deadline: Nov 10, 2020 Website: https://www.brightfocus.org/grants/types-grants

# 18. Grants to Address Children's Mental Health and Childhood Hunger, Cigna Foundation NEW! COVID!

The Cigna Foundation is inviting nonprofits working to create greater access to mental health services to apply for funding through its "Healthier Kids For Our Future" grant program. The program will provide up to a total of \$5 million in grants to community organizations over the next year.

Phase I focused on reducing childhood hunger and improving nutrition, awarding more than \$4.5 million in grants to-date. The coronavirus pandemic is shedding light on a worsening mental health crisis—children and adults are struggling with emotional issues, including increased loneliness, anxiety, depression and suicidal thoughts. In Phase II, the program will add an additional focus area, addressing the mental health and well-being of children with emphasis on loneliness, anxiety, depression, and suicide. Nonprofits working to improve childhood hunger can still apply as well.

# Healthier Kids for Our Future-Mental Health Grant

Cigna's goal is to supplement existing mental health programming, and help close gaps both within and outside the school environment to address loneliness, anxiety, depression, and suicide prevention. They will fund programs that foster collaboration between stakeholders including school administrators and teachers, clinicians, and local and national nonprofits to address mental health and emotional well-being challenges for children.

Partners are encouraged to leverage one or more of the following evidence-based programs:

- Trauma Informed Practices (TIPS)
- Social Emotional Learning (SEL)
- Positive Behavioral Interventions and Supports (PBIS)

Healthier Kids for Our Future-Food Insecurity Grant

Cigna wants to work with organizations that are on the ground, in the communities, working to address food security throughout the world. They have learned that schools—at least in the U.S. and in many countries—are a focal point for addressing this issue and in most cases, already have programs supporting at-risk populations. With that in mind, they want to fill the gaps that exist in and outside the school environment. They are looking for programs that attempt to address these, and other gaps, in delivering food and nutritional education to children.

The Cigna Foundation is looking for programs that bracket or augment in-school efforts in the following areas:

- Community-based programs that support children and families' access to healthy meals and nutritional education outside the school setting, on weekends and during the summer
- Food and nutritional programs that provide support for expecting mothers and caregivers
- Support for programs that address the needs of pre-school children
- Health provider/clinician efforts that provide nutritional education to patients and/or food as prescription programming
- School-based programs that enhance or augment state and/or federal assistance efforts

Citizenship: Unspecified

Award Amount: Varies Indirect Costs: Unspecified Application Deadline: Sep 30, 2020 Website: <u>https://www.cigna.com/about-us/corporate-responsibility/healthier-kids-for-our-future/</u>

# 19. The Lung Ambition Alliance - Junior Faculty Research Grants for the Study of Lung Cancer and COVID-19 Infection, International Association for the Study of Lung Cancer (IASLC)/International Lung Cancer Foundation NEW! COVID!

The purpose of this program is to fund groundbreaking research related to COVID-19 infected lung cancer patients. The intent of the support is to allow junior faculty researchers to obtain preliminary data that will enable them to successfully compete for national peer-reviewed grant support.

The objective of this program is to support research by new investigators in epidemiology, pathology, imaging, immuno-biology and immune biomarkers, and translational science in COVID-19 positive lung cancer patients. Ultimately, the aim is to improve the quality of care and the outcomes for these patients.

Eligibility requirements (partial list):

- Hold a full-time faculty appointment with an academic institution
- Have completed a training or post-doctoral fellowship not more than 7 years ago

- The award will target those involved in lung cancer care and/or research. Investigators currently supported with national/governmental research awards on the same topic are not eligible.
- Applicants must identify a primary mentor and a mentoring team who collectively have expertise in the research area and a strong record of success in mentoring junior investigators. It is preferable that there be a collaboration between two disciplines either at the same institution or at another institution with an already existing partnership.

# Citizenship: Unrestricted

Award Amount: \$50,000 Indirect Costs: None Application Deadline: Sep 15, 2020 Website: https://laaresearchgrants.secure-platform.com/a/page/Guidelines

# 20. Nurses Innovate QuickFire Challenge in COVID-19 Patient Care, Johnson & Johnson NEW! COVID!

J&J is looking for nurse-led ideas from nurses and nursing students around the world focused on improving COVID-19 patient care, with specific interest in, for example: facilitating remote patient monitoring and communications, data and reporting, resiliency and self-care, supporting a safe return to work or school, supporting sharing of best practices, and addressing racial disparities and inequities in healthcare.

Areas of Interest:

- New treatment protocols
- New health technologies
- New medical devices
- New treatment approaches
- New consumer products
- New community health approaches
- New screening tools

Citizenship: Unspecified

Award Amount: \$100,000 Indirect Costs: Unspecified Application Deadline: Sep 29, 2020 Website: <u>https://jlabs.jnjinnovation.com/quickfire-challenges/johnson-johnson-nurses-innovate-quickfire-challenge-covid-19-patient-care</u>

# 21. Center for Regulatory Excellence Grant, National Council of State Boards of Nursing (NCSBN)

The Center for Regulatory Excellence (CRE) grant program provides funding for scientific research projects that advance the science of nursing policy and regulation and build regulatory expertise worldwide.

**Research Priorities:** 

- Impact of legalized marijuana
- Substance use disorders in nursing
- National and international regulatory issues
- Economic analyses, e.g., Nurse Licensure Compact, APRN practice, etc.
- Remediation
- Innovations in nursing education

Citizenship: Unspecified

Award Amount: Up to \$300,000 paid over 1-2 years Indirect Costs: None Proposal Deadline: Oct 2, 2020 Website: <u>https://www.ncsbn.org/10682.htm</u>