

#### FOUNDATION FUNDING OPPORTUNITIES: MAY 20, 2022

*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.

*The MGB* **<u>***Proposal Deadline Policy* establishes internal deadlines for sponsored research proposals to ensure that submissions meet sponsor criteria and institutional/regulatory requirements. Deadlines are:</u>

- The complete Administrative Components are due to Research Management (RM) on or before the **8th Business Day** by 5 PM.
- The Final (Science) Components are due to RM on or before the **3rd Business Day**.

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

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# 1. Young Investigator Grants, Alex's Lemonade Stand Foundation for Childhood Cancer (ALSF)

The Young Investigator grant is a three-year award designed to support early career researchers, such as postdoctoral fellows, clinical fellows or instructors, pursuing promising childhood cancer research ideas. These grants aim to cultivate the best and brightest researchers of the future who demonstrate a commitment to a research career in pediatric cancer. A mentor is required, and a career development plan must be included.

Proposals must fall within the scope of Alex's Lemonade Stand Foundation's mission, focused on childhood cancers. Proposals with a sole/primary focus on patients >19 years of age will not be considered.

Eligibility requirements (partial list):

- Applicants must have an MD, PhD, or MD/PhD or equivalent and must not have achieved an appointment higher than Instructor.
- At the time of application or successful award, the applicant must not hold an NIH independent (R or P Award) or individual training (F or K Award) grant. Institutional training grants (KL2, K12, T32) are permitted. Funding from other foundations is also permitted provided there are no overlapping aims or budgetary overlap.
- Research mentor(s) must be identified and have a track record in pediatric cancer research. If no such record exists, a co-mentor with such a record must be identified.

#### Citizenship: Unrestricted

Award Amount: \$150,000 paid over 3 years Indirect Costs: None MGB Research Management Deadline: December 1, 2022 Application Deadline: December 12, 2022 Website: <u>http://www.alexslemonade.org/grants/guidelines</u>

#### 2. Faculty Innovation in Education Award, American Board of Psychiatry and Neurology, Inc.

The ABPN Faculty Innovation in Education Award is intended to support the development of innovative education and/or evaluation projects that promote effective residency/fellowship training or lifelong learning of practicing psychiatrists and neurologists. Preference will be given to projects that have the potential for use in more than one site and to applicants who are at a junior or mid-faculty level.

Any projects relevant to the education and/or assessment of psychiatrists and neurologists will be considered, although the ABPN is particularly interested in the following areas:

- Innovative approaches to train program directors to implement clinical skills evaluations
- Innovative approaches to faculty development for conducting clinical skills evaluations
- Innovative approaches to the development and assessment of professional competence
- Strategies to promote lifelong learning
- Innovative curricula for continuing certification (maintenance of certification), including teaching about MOC in residency
- Strategies to promote public education about and input into Board certification
- Strategies to promote physician resilience and to prevent burnout

Eligibility requirements (partial list):

- Applicants must be certified by the ABPN
- Participate in the ABPN's continuing certification (maintenance of certification) program
- Hold an unrestricted license to practice medicine in a state, commonwealth, territory, or possession of the United States
- Comply with the ABPN's conflict of interest policies and procedures hold a faculty appointment in a psychiatry or neurology department (or its equivalent) in a U.S. LCME-accredited medical school

Citizenship: United States

Award Amount: \$100,000 Indirect Costs: None MGB Research Management Deadline: August 4, 2022 Application Deadline: August 15, 2022 Website: https://www.abpn.com/about/abpn-awards-program/

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

The American Cancer Society offers a limited number of grants to investigators who have made seminal contributions in the area of cancer control that have changed the direction of clinical, psychosocial, behavioral, health policy, or epidemiologic cancer research.

It is expected that these investigators will continue to provide leadership in their research area.

Eligibility requirements (partial list):

• Applicants must have had the rank of full professor for 15 years or less.

Citizenship: Unspecified

Award Amount: \$400,000 paid over 5 years Indirect Costs: None LOI Deadline: August 1, 2022 MGB Research Management Deadline: October 5, 2022

#### Application Deadline: October 17, 2022

Website: <u>https://www.cancer.org/research/we-fund-cancer-research/apply-research-grant/grant-types/clinical-research-professor-grant.html</u>

#### 4. Bridge to Success Award for Early Career Investigators, American Sleep Medicine Foundation (ASMF)/American Academy of Sleep Medicine (AASM)

The Bridge to Success for Early Career Investigators is an AASM Foundation career development grant designed to provide 'bridge' funding to promising early career sleep and circadian scientists who have applied for a career development grant such as a K-award from the National Institutes of Health, a career development award from the U.S. Department of Veterans Affairs, or an equivalent career development award from another federal or nonfederal funding agency, but whose application was not within the funding range. Through this grant, the AASM Foundation aims to assist investigators at a critical juncture in their career where bridge funding can determine whether a promising sleep and circadian scientist stays in the sleep field or moves to a different career track. The funding provides support during the period of time needed for revision and resubmission of a promising application in response to reviewer critiques.

Eligibility requirements (partial list):

- Sleep scientists (MD, DO, DDS, DMD, DNP, DNSc, PharmD, PhD, or equivalent) who have applied for a multi-year career development grant from the NIH, VA or another granting body in the field of sleep or circadian science within the past two years that was scored in the peer-review process but fell below (or is likely to fall below) the funding agency's pay line.
- Individuals must identify a research mentor with the skills, knowledge and resources to provide mentorship to the applicant in sleep and circadian research.

Citizenship: Unrestricted

Award Amount: \$100,000 for 1 year Indirect Costs: 8% MGB Research Management Deadline: June 2, 2022 Application Deadline: June 13, 2022 Website: <u>http://www.discoversleep.org/bridgetosleepearlycareer.aspx</u>

#### 5. Bridge to Success Award for Mid-Career/Senior Investigators, American Sleep Medicine Foundation (ASMF)/American Academy of Sleep Medicine (AASM)

The Bridge to Success Grant for Mid-Career/Senior Investigators is an AASM Foundation CDA targeted to mid-level and senior investigators in sleep and circadian science research who need 'bridge' funding while re-applying for research support. Through this grant, the AASM Foundation aims to assist investigators whose large grant proposal, such as an R01 grant from the National Institutes of Health, a merit grant from the U.S. Department of Veterans Affairs, a research or implementation grant from the Patient-Centered Outcomes Research Institute, or an

equivalent large grant from another federal agency, was submitted but not funded. The Bridge to Success Mid-Career/Senior Investigator Grant will help an independent investigator stay in the field of sleep and circadian research while reapplying for external funding. While this grant is intended for established investigators, individuals applying for their first independent grants (e.g., first Ro1) after a career development award (e.g., K-award) are also eligible to apply.

Eligibility requirements (partial list):

- Sleep scientists (MD, DO, DDS, DMD, DNP, DNSc, PharmD, PhD, or equivalent) who submitted at least one NIH grant proposal (or the equivalent in the VA or other federal system) during the past two years that was scored in the peer-review process but fell below (or is likely to fall below) the funding agency's pay line.
- Note: The proposal must have been for a grant suitable for a mid-career or senior investigator, such as an R01, VA Merit Review.

Citizenship: Unrestricted

Award Amount: \$100,000 for 1 year Indirect Costs: 8% MGB Research Management Deadline: June 2, 2022 Application Deadline: June 13, 2022 Website: http://www.discoversleep.org/bridgetosleepmidlatecareer.aspx

# 6. Junior Faculty Research Award, American Sleep Medicine Foundation (ASMF)/American Academy of Sleep Medicine (AASM)

The American Board of Sleep Medicine (ABSM) Junior Faculty Grant is an AASM Foundation career development grant which supports early career physician scientists with faculty appointments who are committed to academic careers and focusing their research in basic, translational, clinical or population sleep and circadian science. Given the demands of providing clinical sleep care to patients and academic responsibilities of faculty members at an institution, the ABSM Junior Faculty Grant provides funding for mentored research projects in an effort to protect the time of early career physician scientists to conduct mentored research, help establish a track record of funding, become competitive for larger grants and/or prepare for a larger study, and ultimately enable their transition to an independent and successful sleep and circadian research career in academia.

Eligibility requirements (partial list):

- Physicians (MD or DO) who are board-eligible or board-certified in sleep medicine by a member board of the American Board of Medical Specialties or American Osteopathic Association, have completed their sleep medicine fellowship within the past 10 years, and hold a faculty appointment are eligible to apply.
- Individuals must identify a research mentor with the skills, knowledge and resources to provide mentorship to the applicant in sleep and circadian research.

#### Citizenship: Unrestricted

Award Amount: \$200,000 for 2 years Indirect Costs: 8% MGB Research Management Deadline: June 2, 2022 Application Deadline: June 13, 2022 Website: http://www.discoversleep.org/awardjrfac.aspx

# 7. Physician Scientist Training Award (PSTA), American Sleep Medicine Foundation (ASMF)/American Academy of Sleep Medicine (AASM)

The Physician Scientist Training Grant is an AASM Foundation career development grant which supports early career sleep medicine physicians who are committed to pursuing a research career in basic, translational, clinical or population sleep and circadian science. Given the growing shortage of physician scientists in sleep and circadian science, the Physician Scientist Training Grant is designed to recruit outstanding sleep medicine physicians by providing them the opportunity of a protected research training experience for a mentored research project upon completion of their clinical training, help establish a track record of funding, become competitive for larger grants and/or prepare for a larger study, and ultimately launch them to a successful sleep and circadian research career.

Eligibility requirements (partial list):

- Physicians (MD or DO) who are board-eligible or board-certified in sleep medicine by a member board of the American Board of Medical Specialties or American Osteopathic Association and have completed their sleep medicine fellowship within the past 10 years, or who are currently enrolled in or accepted into an ACGME-accredited sleep medicine fellowship program are eligible to apply.
- Individuals must identify a research mentor with the skills, knowledge and resources to provide mentorship to the applicant in sleep and circadian research.

Citizenship: Unrestricted

Award Amount: \$100,000 for 1 year Indirect Costs: 8% MGB Research Management Deadline: June 2, 2022 Application Deadline: June 13, 2022 Website: <u>http://www.discoversleep.org/physicianscientist.aspx</u>

#### 8. Seed Grant, Foundation for OCD Research (FFOR)

FFOR is seeking applications for innovative, potentially high-impact pre-clinical, translational or clinical research from investigators around the world. We seek to support projects that have the potential to significantly advance the understanding of the pathophysiology of OCD and/or improve the treatment of severe OCD.

FFOR seeks applications covering a broad range of topics and approaches that have the potential to dramatically change understanding of OCD pathophysiology or dramatically improve its treatment. Virtually any pre-clinical/basic science, translational or clinical research topic will be considered. Cross-disciplinary collaborative projects are encouraged. Examples of relevant research include, but are not limited to studies that aim to:

- Discover the molecular, cellular, synaptic, or circuit basis of prominent OCD symptoms in model organisms including non-human primates or humans. However, this year we will not consider projects using rodent models.
- Identify and/or test pharmacological and non-pharmacological therapeutic targets.
- Advance biomarker development for OCD to improve diagnoses and/or treatment outcomes.
- Explore the role of the immune system or microbiome in OCD.
- Develop new models or refine existing models of OCD.

#### Citizenship: Unrestricted

Award Amount: \$600,000 paid over 3 years Indirect Costs: 10% additional LOI Deadline: August 8, 2022 Website: <u>https://www.ffor.org/grants</u>

#### 9. Basil O'Connor Starter Scholar Research Award, March of Dimes Foundation

Basil O'Connor Starter Scholar Research Awards support young physicians/scientists committed to March of Dimes' mission to fight for the health of all moms and babies. Named in honor of our first chairman and president, this award includes a grant for outstanding investigators just embarking on their independent research careers.

March of Dimes invites request for proposals of impactful research that will advance our translational understanding of, or lead to improved clinical treatment of any serious medical conditions that affect the health of pregnancies and/or moms and newborns within the first year postpartum. Applications focused on preterm birth, developmental origins of health and disease, and health equity are prioritized. All applications must have a direct link to clinical translation. The eventual goal to cure or greatly mitigate conditions that adversely impact the health of pregnant people and newborns is required.

Eligibility requirements (partial list):

- MD or MD/PhD applicants should be four to nine years past the last year of clinical training required for medical specialty board certification and must hold a full-time tenure-track faculty position (or equivalent) at their current U. S. based institution.
  - This year, due to the COVID-19 pandemic and its impact on early career investigators in particular, the March of Dimes will grant a one year extension to investigators on their eligibility window (i.e. it will now be four to ten years past their last year of clinical training).

- For PhD scientists, the same timeline applies, but the four to nine year window begins upon completion of their terminal degree. They must have either primary or secondary appointments in clinical departments related to maternal or child health.
  - This year, due to the COVID-19 pandemic and its impact on early career investigators in particular, the March of Dimes will grant a one year extension to investigators on their eligibility window (i.e. it will now be four to ten years post the completion of their terminal degree).
- Applicants who have transition faculty-mentored awards (e.g. K99/R00) are welcome if they still have one year of the mentored portion. If not, application should be deferred. K12 and K08 grantees are encouraged to apply.

#### Citizenship: United States

Award Amount: \$150,000 paid over 2 years Indirect Costs: 10% MGB Research Management Deadline: June 21, 2022 Application Deadline: June 30, 2022 Website: <u>https://www.marchofdimes.org/research/research-grants.aspx</u>

# 10. Biostatistics/Informatics Junior Faculty Award, National Multiple Sclerosis Society (NMSS)

As part of our commitment to building a workforce of research leaders to drive pathways to MS cures, the National MS Society established a junior faculty award in biostatistics/ informatics/computational biology, with funding from the Marilyn Hilton MS Research Fund. The goal is to create protected time for a junior faculty member to collaborate with an established MS research group to develop expertise in MS clinical trials, real-world evidence, epidemiology, data mining, and/or other related bioinformatics research, and to inspire them to pursue critical questions in MS research throughout their career.

Eligibility requirements (partial list):

- Eligible candidates hold a doctoral degree (PhD or equivalent) in biostatistics, data science, or informatics, and are within five years of completion of their terminal degree.
- They must have been offered or hold an academic appointment at the assistant professor (or equivalent) level at the initiation of the award.

### Citizenship: Unrestricted

Award Amount: The award provides three years of partial (25-50%) salary support or teaching buy-out funds, as well as up to \$20,000 per year for access to datasets. Indirect Costs: 10% Pre-Application Deadline: August 10, 2022 MGB Research Management Deadline: August 8, 2022 Application Deadline: August 17, 2022 Website: <u>https://www.nationalmssociety.org/For-Professionals/Researchers/Society-</u> <u>Funding/Training-Grants-and-Fellowships/Biostatistics-Informatics-Junior-Faculty-Award</u>

## 11. Mentor-Based Postdoctoral Fellowship In Rehabilitation Research, National Multiple Sclerosis Society (NMSS)

The Society welcomes applications for support of mentors and institutions that provide training of postdoctoral fellows in research related to multiple sclerosis rehabilitation that may serve to advance the mission of the Society.

This program provides support for a mentor-institution combination that is responsible for the recruitment, selection, and training of postdoctoral fellows to pursue a career in rehabilitation research applied to multiple sclerosis and similar disorders. The mentor should be an established and active researcher in MS or a related field. The fellowship will provide for support of a postdoctoral fellow who will work closely with the mentor. The mentor and fellow may come from a variety of different fields including medicine, physical, occupational, or speech therapy, psychology, rehabilitation engineering, nursing, or other fields. The research training may focus on fundamental as well as applied studies but must be relevant to both rehabilitation of individuals with MS and to the Society's mission.

Award Amount: Each mentor-based fellowship award will provide sufficient funds to support a single postdoctoral fellow for five years. Indirect Costs: None Pre-Application Deadline: July 13, 2022 MGB Research Management Deadline: July 11, 2022 Application Deadline: July 20, 2022 Website: <u>https://www.nationalmssociety.org/For-Professionals/Researchers/Society-Funding/Training-Grants-and-Fellowships/Mentor-Based-Postdoctoral-Fellowship-In-Rehabilita</u>

### 12. SCCM Research Grants, Society of Critical Care Medicine (SCCM)

The Society of Critical Care Medicine (SCCM) offers several opportunities for critical care professionals seeking funding for activities that aim to improve care. The SCCM funding opportunities are as follows:

- 1. SCCM-Weil Research Grant: awarded annually to SCCM members for research to be carried out in basic, translational, or clinical research.
- 2. Discovery Research Grant: awarded annually to SCCM members as new pilot grants under the auspices of the SCCM-Weil Research Trust.

SCCM seeks to sponsor research efforts that will ultimately improve patient care in the intensive care unit (ICU) and after ICU discharge. Investigator-initiated research should help advance and improve our understanding of critical illness and patient care.

Interest is broad. Applications are encouraged that focus on expanding our basic knowledge of critical illness, clinical interventions to improve patient outcomes, and technical aspects such as electronic surveillance systems, as well as studies exploring cultural and educational factors among ICU staff that either impede or facilitate a climate promoting best practices and error reduction. Priority will be given to projects that have broad relevance and/or community engagement. For example, single-center projects should specifically address the potential to generalize their findings to other critical care settings. Only one application may be submitted by each investigator. Incomplete applications will not be processed.

Eligibility requirements (partial list):

- The principal investigator must be a current Professional or Select member and must maintain SCCM membership throughout the life of the grant.
- Applications are encouraged from both junior and established investigators.
- Junior investigators may request independent support or may include a research mentor who is also an SCCM member and can demonstrate strong research credentials in the areas of clinical and outcomes research.

Citizenship: Unrestricted

Award Amount:

- SCCM-Weil Research Grant: \$50,000
- Discovery Research Grant: \$100,000

Indirect Costs: Unspecified

MGB Research Management Deadline: July 21, 2022

Application Deadline: August 1, 2022

Website: https://www.sccm.org/Research/Grants