

# Massachusetts General Hospital Corporate & Foundation Relations Office of Development

## FOUNDATION FUNDING OPPORTUNITIES: JANUARY 14, 2022

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.

The MGB <u>Proposal Deadline Policy</u> 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**.

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

#### *Table of Contents*

- 1. <u>Junior Investigator Award</u>, American Academy of Child and Adolescent Psychiatry (AACAP)
- 2. <u>Clinical Grants</u>, American Foundation for Surgery of the Hand (AFSH)/American Society for Surgery of the Hand (ASSH)
- 3. <u>ASHT Founders Award</u>, American Hand Therapy Foundation (AHTF)
- 4. <u>Investigator-Initiated Research Grant Program</u>, American Institute for Cancer Research (AICR)
- 5. <u>George C. Cotzias, M.D. Memorial Fellowships</u>, American Parkinson Disease Association (APDA)
- 6. <u>Post-Doctoral Research Fellowships</u>, American Parkinson Disease Association (APDA)
- 7. Research Grants, American Parkinson Disease Association (APDA)
- 8. <u>Calder Research Scholar Award in Vitiligo/Pigment Cell Disorders</u>, American Skin Association (ASA)
- 9. <u>Daneen & Charles Stiefel Investigative Scientist Award for Melanoma Research</u>, American Skin Association (ASA)



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> database.

- 10. Milstein Research Scholar Award Atopic Dermatitis, American Skin Association (ASA)
- 11. <u>Milstein Research Scholar Awards for Melanoma/Non-Melanoma Skin Cancer,</u> American Skin Association (ASA)
- 12. Clinical Fellowship Awards, Cystic Fibrosis Foundation (CFF)
- 13. <u>Harry Shwachman Clinical Investigator Award</u>, Cystic Fibrosis Foundation (CFF)
- 14. LeRoy Matthews Physician-Scientist Award, Cystic Fibrosis Foundation (CFF)
- 15. DTA Foundation Grant Program, Dental Trade Alliance Foundation (DTA Foundation)
- 16. MDA Development Grants (DG), Muscular Dystrophy Association (MDA)
- 17. MDA Idea Awards, Muscular Dystrophy Association (MDA)
- 18. MDA Research Grants (RG), Muscular Dystrophy Association (MDA)
- 19. Grant Program, Patty Brisben Foundation for Women's Sexual Health
- 20. Post Doctoral Fellowships in Health Outcomes, PhRMA Foundation
- 21. Research Starter Grant in Health Outcomes Research, PhRMA Foundation
- 22. Research Starter Grant in Translational Medicine, PhRMA Foundation

# 1. Junior Investigator Award, American Academy of Child and Adolescent Psychiatry (AACAP)

The AACAP Junior Investigator Award, supported by AACAP and Industry Sponsors, offers an award for a child and adolescent psychiatry early career faculty (assistant professor level or equivalent). The program is intended to facilitate innovative research. The research may be basic or clinical in nature but must be relevant to our understanding, treatment and prevention of child and adolescent mental health disorders.

## Eligibility requirements (partial list):

- Applicants must be board eligible or certified in child and adolescent psychiatry.
- Applicants must have a doctoral level degree and be in a faculty or independent research position.
- Applicants who have served as Principal Investigator on an NIH R01 grant are not eligible.
- Applicants with a K award are eligible to apply, though priority will be given to applicants who do not have current federal research funding
- Applicants must have an on-site mentor who has had experience in the type of research that is being proposed that will normally include work with children and adolescents.
- Candidates must either be AACAP members or have a membership application pending (not paid by the award)

Citizenship: United States

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

**Indirect Costs: 8%** 

Research Management Deadline: March 23, 2022

Application Deadline: April 1, 2022

#### Website:

https://www.aacap.org/AACAP/Awards/Resident and ECP Awards/Junior Investigator Awards/Resident and ECP Aw

# 2. Clinical Grants, American Foundation for Surgery of the Hand (AFSH)/American Society for Surgery of the Hand (ASSH)

The American Society for Surgery of the Hand (ASSH) and the American Foundation for Surgery of the Hand (AFSH) have established grant funding to encourage investigators to perform clinical research studies. Our goal is to enable investigators to initiate pilot projects that will lead to subsequent funding from other sources such as the National Institutes of Health (NIH). The AFSH is committed to excellence in clinical research while maintaining the highest academic integrity and fiscal responsibility.

The AFSH seeks to award a Special Emphasis grant in the following areas: opioid education/pain management strategy, simulation/novel training models, Touching Hands/outcomes research, healthcare disparities, and practice management. Designated funding is available for the 2022 grant cycle, and projects within these subject areas will receive special attention by the Research Management Committee.

# Eligibility requirements (partial list):

- Anyone may apply for a grant (including residents, fellows, and non-ASSH Members).
   However, an <u>ASSH Active Member</u> must be listed as one of the investigators or as a sponsor/adviser on the project.
- Resubmissions are allowed. If you are resubmitting your grant, please include a letter addressing how the proposal has since been revised.

Citizenship: Unrestricted

Award Amount: \$40,000 paid over 2 years

**Indirect Costs: None** 

LOI Deadline: January 31, 2022

Research Management Deadline: March 17, 2022

Application Deadline: March 28, 2022

Website: <a href="https://www.afsh.org/s/clinical-grants">https://www.afsh.org/s/clinical-grants</a>

### 3. ASHT Founders Award, American Hand Therapy Foundation (AHTF)

The purpose of this award is to promote meaningful research in hand therapy through the funding of one or more grants awarded annually.

### Eligibility requirements (partial list):

 Occupational or physical therapist: clinicians, graduate students, or faculty at accredited occupational/physical therapy programs are eligible for this award. • At least one member of the research team must be a member of ASHT with his or her role in the proposed research clearly defined and significant to the project.

Citizenship: United States

Award Amount: \$45,000 Indirect Costs: None

Research Management Deadline: February 18, 2022

Application Deadline: March 1, 2022

Website: http://www.ahtf.org/grants/asht-founders-award/

# 4. Investigator-Initiated Research Grant Program, American Institute for Cancer Research (AICR)

Our Investigator-Initiated Research Grant Program welcomes proposals for research addressing the effects of diet, nutrition, body composition and physical activity on cancer risk and outcomes.

The CUP has identified significant gaps in our knowledge and understanding of the mechanisms that mediate the role of diet, nutrition, body composition and physical activity in cancer development and outcomes following a cancer diagnosis. The knowledge gaps directly inform our Investigator Initiated Research Grant Program so that we can prioritize issues of greatest scientific importance and with the highest potential for translation into effective strategies for cancer prevention and improved outcomes for people living with and beyond cancer.

Citizenship: Unrestricted

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

**Indirect Costs: 10%** 

LOI Deadline: January 21, 2022

Research Management Deadline: May 11, 2022 (Invited) Proposal Deadline: May 20, 2022

Website: <a href="https://www.aicr.org/research/aicr-grant-program/apply-for-grant/">https://www.aicr.org/research/aicr-grant-program/apply-for-grant/</a>

# 5. George C. Cotzias, M.D. Memorial Fellowships, American Parkinson Disease Association (APDA)

Dr. George C. Cotzias was a pathfinder in the pharmacologic exploration of brain functions and in the treatment of Parkinson's disease with levodopa. His work stimulated much of the current interest and research on the problems of the neurological movement disorders. It is to honor the memory of the late Dr. Cotzias and to stimulate young neurologists to follow his leadership that The American Parkinson Disease Association has established the George C. Cotzias Fellowship.

The Dr. George C. Cotzias Memorial Fellowship is intended to assist promising young neurologist in establishing careers in research, teaching and patient care relevant to the problems, causes, prevention, diagnosis and treatment of Parkinson's disease and related neurological movement disorders.

# Eligibility requirements (partial list):

- The applicant must be a physician who is licensed to practice medicine in the US and who is completing, or has completed, training in a clinical discipline concerned with disorders of the nervous system.
- The applicant should be an instructor or assistant professor and demonstrate a clear commitment to the goal described above.
- The applicant should be no more than 10 years beyond completion of his/her clinical training at the time of submission.

Citizenship: United States

Award Amount: \$100,000 for 1 year

Indirect Costs: None

Research Management Deadline: March 2, 2022

Application Deadline: March 11, 2022

Website: https://www.apdaparkinson.org/research/research-opportunities/dr-george-c-cotzias-

memorial-fellowship/

### 6. Post-Doctoral Research Fellowships, American Parkinson Disease Association (APDA)

APDA Post-doc fellowships are intended to support post-doctoral trainees at U.S. research institutions whose research training focuses on new insights into the pathophysiology, etiology, and/or treatment of Parkinson's disease.

#### Eligibility requirements (partial list):

• Applicants must have completed their MD, PhD, MD/PhD or clinical residency program within two (2) years of the onset of the proposed award.

Citizenship: United States

Award Amount: \$50,000 paid over 1 year

**Indirect Costs: None** 

Research Management Deadline: March 3, 2022

Application Deadline: March 12, 2022

Website: <a href="http://www.apdaparkinson.org/research/postdoctoral-research-fellowships/">http://www.apdaparkinson.org/research/postdoctoral-research-fellowships/</a>

### 7. Research Grants, American Parkinson Disease Association (APDA)

APDA Research Grants are intended to support basic or applied research aimed at reducing the burden of Parkinson's disease. The APDA seeks to promote the entry of new investigators in to

the field of Parkinson research, as well as to support important new ideas in the field worthy of investigation.

Eligibility requirements (partial list):

 All research scientists in the field of Parkinson's research can apply, but the selection committee will more favorably consider researchers who are new to the field of Parkinson's disease.

Citizenship: United States

Award Amount: \$75,000 for 1 year

**Indirect Costs: None** 

Research Management Deadline: March 2, 2022

Application Deadline: March 11, 2022

Website: https://www.apdaparkinson.org/research/research-opportunities/grants/

# 8. Calder Research Scholar Award in Vitiligo/Pigment Cell Disorders, American Skin Association (ASA)

American Skin Association (ASA) invites the submission of applications for its Calder Research Scholar Award in Vitiligo/Pigment Cell Disorders to foster the career development of a young investigator working at the level of instructor through associate professor in the field of dermatology or cutaneous biology. The aim of the program is to provide bridge support for young investigators. Special consideration will be given to individuals without significant prior support. A second year of funding may be requested upon receipt and review of a final progress report and reapplication.

If an awardee receives a career development award or other comparable research award from the NIH, the Dermatology Foundation, or similar organization, the awardee must choose between it and this research award. If the awardee chooses the other award, then he/she may not receive any remaining installments of funding from ASA.

The individual must have a strong career goal within the field of dermatology and be dedicated to the furtherance of knowledge concerning vitiligo/pigment cell disorders. The research must be focused on new discoveries in the basic or translational medical sciences that impact the understanding or treatment of vitiligo/pigment cell disorders.

# Eligibility requirements (partial list):

- Preference will be given to those under the age of 45 as of June 30, 2022 with a rank of
  instructor up through associate professor (or the institutional equivalent). First
  preference will be given to those working in a department or division of dermatology,
  and second preference to those with a close working relationship to dermatology.
- If an MD, the candidate must be Board certified in dermatology with at least three years of in-depth experience in investigative dermatology. If a PhD, the candidate must have

at least three years of postdoctoral or faculty-level experience in investigative dermatology.

Citizenship: United States

Award Amount: \$60,000 Indirect Costs: None

Research Management Deadline: January 20, 2022

Application Deadline: January 31, 2022

Website: http://www.americanskin.org/research/seekers.php

# 9. Daneen & Charles Stiefel Investigative Scientist Award for Melanoma Research, American Skin Association (ASA)

American Skin Association (ASA) invites the submission of applications for its Daneen & Charles Stiefel Investigative Scientist Award for Melanoma Research. The purpose of this funding mechanism is to identify and support emerging leaders in dermatology focused on melanoma research.

If an awardee receives a career development award or other comparable research award from the NIH, the Dermatology Foundation, or similar organization, the awardee must choose between it and this research award. If the awardee chooses the other award, then the awardee may not receive any remaining installments of funding from ASA.

The individual must have a strong career goal within the field of dermatology and be dedicated to the furtherance of knowledge concerning melanoma/non-melanoma skin cancer. The research must be focused on new discoveries in the basic or translational medical sciences that impact the understanding or treatment of melanoma/non-melanoma skin cancer.

#### Eligibility requirements (partial list):

- Preference will be given to those under the age of 45 as of June 30, 2022 with a rank of instructor up through associate professor (or the institutional equivalent). First preference will be given to those working in a department or division of dermatology, and second preference to those with a close working relationship to dermatology.
- If an MD, the candidate must be Board certified in dermatology with at least three years of in-depth experience in investigative dermatology. If a PhD, the candidate must have at least three years of postdoctoral or faculty-level experience in investigative dermatology.

Citizenship: United States

Award Amount: \$100,000 Indirect Costs: None

Research Management Deadline: January 20, 2022

Application Deadline: January 31, 2022

Website: <a href="http://www.americanskin.org/research/seekers.php">http://www.americanskin.org/research/seekers.php</a>

### 10. Milstein Research Scholar Award Atopic Dermatitis, American Skin Association (ASA)

ASA invites the submission of applications for its Milstein Research Scholar Award in Atopic Dermatitis to foster the career development of a young investigator working at the level of instructor through associate professor in the field of dermatology or cutaneous biology. The aim of the program is to provide bridge support for young investigators.

# Eligibility requirements (partial list):

• Preference will be given to those under the age of 45 as of June 30, 2022 with a rank of instructor up through associate professor (or the institutional equivalent).

Citizenship: Unrestricted

Award Amount: \$60,000 Indirect Costs: None

Research Management Deadline: January 20, 2022

Application Deadline: January 31, 2022

Website: <a href="http://www.americanskin.org/research/seekers.php">http://www.americanskin.org/research/seekers.php</a>

# 11. Milstein Research Scholar Awards for Melanoma/Non-Melanoma Skin Cancer, American Skin Association (ASA)

American Skin Association (ASA) invites the submission of applications for its Milstein Research Scholar Award in Melanoma/Non-Melanoma Skin Cancer to foster the career development of a young investigator working at the level of instructor through associate professor in the field of dermatology or cutaneous biology. The aim of the program is to provide bridge support for young investigators. Special consideration will be given to individuals without significant prior support.

If an awardee receives a career development award or other comparable research award from the NIH, the Dermatology Foundation, or similar organization, the awardee must choose between it and this research award. If the awardee chooses the other award, then the awardee may not receive any remaining installments of funding from ASA.

The individual must have a strong career goal within the field of dermatology and be dedicated to the furtherance of knowledge concerning melanoma/non - melanoma skin cancer. The research must be focused on new discoveries in the basic or translational medical sciences that impact the understanding or treatment of melanoma/non-melanoma skin cancer.

### Eligibility requirements (partial list):

• Preference will be given to those under the age of 45 as of June 30, 2022 with a rank of instructor up through associate professor (or the institutional equivalent). First

- preference will be given to those working in a department or division of dermatology, and second preference to those with a close working relationship to dermatology.
- If an MD, the candidate must be Board certified in dermatology with at least three years of in-depth experience in investigative dermatology. If a PhD, the candidate must have at least three years of postdoctoral or faculty-level experience in investigative dermatology.

Citizenship: United States

Award Amount: \$60,000 Indirect Costs: None

Research Management Deadline: January 20, 2022

Application Deadline: January 31, 2022

Website: <a href="http://www.americanskin.org/research/seekers.php">http://www.americanskin.org/research/seekers.php</a>

# 12. Clinical Fellowship Awards, Cystic Fibrosis Foundation (CFF)

These awards encourage specialized training early in a physician's career and prepare candidates for careers in academic medicine.

Training must take place in a Cystic Fibrosis Foundation-accredited care center and must encompass diagnostic and therapeutic procedures, comprehensive care, and cystic fibrosis-related research.

Citizenship: Unrestricted

## Award Amount:

- Fellowships for years one and two of fellowship training are primarily intended to support clinical training. Awards are \$62,000 (first year) and \$69,500 (second year) for stipend (indirect costs are not allowed).
- Fellowships are available for additional basic and/or clinical research training in the third, fourth, and fifth years to qualified applicants. These awards are up to \$100,000 and include \$80,000 for stipend and \$20,000 for research costs (indirect costs are not allowed). Applicants for these awards must submit a proposal of the research studies to be undertaken and other specialized training that will be offered during the funding period.

Indirect Costs: None

Research Management Deadline:

- Third, Fourth, Fifth Year Fellowship: February 7, 2022
- First, Second Year Fellowship: February 21, 2022

### **Application Deadline:**

- Third, Fourth, Fifth Year Fellowship: February 16, 2022
- First, Second Year Fellowship: March 2, 2022

Website: <a href="https://www.cff.org/Our-Research/For-Researchers/Training-Grants/Clinical-Fellowships/">https://www.cff.org/Our-Research/For-Research/For-Research/For-Researchers/Training-Grants/Clinical-Fellowships/</a>

## 13. Harry Shwachman Clinical Investigator Award, Cystic Fibrosis Foundation (CFF)

The Harry Shwachman CF Clinical Investigator Award provides the opportunity for promising, clinically trained physicians with a commitment to research to develop into independent biomedical researchers who have active involvement in CF-related areas. The award helps facilitate the transition from fellowship training to an academic career as an independent investigator. The award enables candidates to undertake three years of research, tailored to the individual's interests and needs, with a mentor(s) who is/are competent to provide appropriate research guidance and supervision.

# Eligibility requirements (partial list):

- Junior faculty and senior fellows are eligible to apply
- Supplementation of salary from other sources is allowable

Citizenship: United States

Award Amount: \$390,000 paid over 3 years

**Indirect Costs: None** 

Research Management Deadline: February 7, 2022

Application Deadline: February 16, 2022

Website: https://www.cff.org/Research/Researcher-Resources/Awards-and-Grants/Career-

Development-Awards/Harry-Shwachman-Clinical-Investigator-Award/

### 14. LeRoy Matthews Physician-Scientist Award, Cystic Fibrosis Foundation (CFF)

The Leroy Matthews Physician-Scientist Award was established by CFF to honor and in memory of Dr. LeRoy Matthews' dedication and commitment to CF research and care. The award encourages outstanding newly trained pediatricians and internists to enhance clinical proficiency in CF-related subspecialties and to develop the necessary research capabilities to become independent biomedical investigators.

# Eligibility requirements (partial list):

- Candidates for this award can be identified as early as their third year of residency training or at any time during their subspecialty training (Phases I and II). Individuals must possess an MD, DO, or equivalent. Those applicants that also have a PhD are encouraged to apply.
- The level of effort requested for Phases I and II is commensurate with acquiring board eligibility in the subspecialty and developing proficient skills in CF related research. Phase III requires that a minimum of 75% effort be devoted to the research and research training program. The balance of effort can be devoted to other clinical and teaching pursuits only if they are consonant with the program goals.

# Citizenship: United States

Award Amount: Support ranges from \$60,000 (stipend) plus \$10,000 (research and development) for year one, to \$100,000 (stipend) plus \$30,000 (research and development) for year six.

**Indirect Costs: None** 

Research Management Deadline: February 7, 2022

Application Deadline: February 16, 2022

Website: https://www.cff.org/Research/Researcher-Resources/Awards-and-Grants/Career-

Development-Awards/LeRoy-Matthews-Physician-Scientist-Award/

#### 15. DTA Foundation Grant Program, Dental Trade Alliance Foundation (DTA Foundation)

The mission of the Dental Trade Alliance Foundation is to increase access to and utilization of oral health care by broadening literacy of oral health's impact on overall health.

- We are focused on oral health, access to care and its connection to overall health.
- We will manage our resources to drive innovation and stimulate creative projects in a sound and fiscally responsible manner.
- We will measure the results of our projects by their long-term impact on oral health care awareness and access for those in need.

The vision of the DTA Foundation is a healthy smile for all. The DTA Foundation launched its grant program by funding innovative, sustainable, scalable projects designed to increase access to oral health care for those in need.

#### We do not fund:

- Existing dental clinics
- Ongoing projects
- Mobile dental vans
- Staff salaries (unless it is a new position that is part of a new innovative project)

Citizenship: United States

Award Amount: \$25,000 Indirect Costs: None

Research Management Deadline: February 2, 2022 Preliminary Proposal Deadline: February 11, 2022 Website: https://dentaltradealliance.org/mpage/grants

#### 16. MDA Development Grants (DG), Muscular Dystrophy Association (MDA)

The purpose of the Development Grants program is to expand the number of scientists conducting meritorious neuromuscular disease research funding postdoctoral investigators in the laboratory of a senior investigator under whose guidance the researcher will be given flexibility to work independently or as part of a collaborative effort.

# Citizenship: Unrestricted

Eligibility requirements (partial list):

- Be qualified to conduct a program of original research under the supervision of an independent investigator (mentor)
- Have a minimum of eighteen (18) months of post-degree research laboratory training at the time of application
- Be no more than 84 months (7 years) from receiving a PhD or DSc; or no more than 120 months (9 years) from receiving an MD, DO or MD, PhD by the application deadline

Award Amount: \$210,000 paid over 3 years

**Indirect Costs: None** 

LOI Deadline: January 21, 2022

Research Management Deadline: February 9, 2022

Application Deadline: February 18, 2022

Website: <a href="https://www.mda.org/research/funding-opportunities">https://www.mda.org/research/funding-opportunities</a>

# 17. MDA Idea Awards, Muscular Dystrophy Association (MDA)

MDA is requesting applications for the MDA Idea Award Program which will seek bold, innovative research ideas that can have an impact in the field of neuromuscular disease. The idea should be supported by a strong scientific premise and include a feasible experimental plan.

Citizenship: Unrestricted

Award Amount: \$50,000 for 1 year

Indirect Costs: None

Research Management Deadline: February 9, 2022

Application Deadline: February 18, 2022

Website: https://www.mda.org/science/funding-opportunities

# 18. MDA Research Grants (RG), Muscular Dystrophy Association (MDA)

MDA Research Grants are awarded to independent, established investigators to accelerate progress toward understanding and treating neuromuscular disease.

Citizenship: Unrestricted

Award Amount: \$300,000 paid over 3 years

**Indirect Costs: 10%** 

LOI Deadline: January 21, 2022

Research Management Deadline: February 9, 2022

Application Deadline: February 18, 2022

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

## 19. Grant Program, Patty Brisben Foundation for Women's Sexual Health

Since 2006, the Patty Brisben Foundation for Women's Sexual Health ("PBF") has served and continues to serve to enhance women's sexual health and well-being through funding research, providing educational programs, partnering with community organizations and connecting individuals to resources.

By focusing on the following four key areas that have a dramatic impact on women's sexual health, PBF is able to provide support and fund research where it is needed most, to help improve the lives of the highest number of women:

- Vulvovaginal Pain Disorders
- Impact of Perimenopause and Menopause on Sexual Health
- Intimacy-Related Sexual Dysfunction After Cancer Treatment
- Libido and Sexual Desire
- Physical and Sexual Abuse
- Female Genital Mutilation
- In 2022, the Foundation will also give special consideration to projects related to endometriosis and transgender health

Citizenship: United States

Award Amount: In the past five years, the Foundation has made nearly \$1.1 million in grants, with an average grant amount of \$46,900. In 2021, the Foundation awarded \$235,000 in grants.

**Indirect Costs: 10%** 

LOI Deadline: February 4, 2022

Research Management Deadline: March 16, 2022 Full Application Deadline: March 25, 2022

Website: http://pattybrisbenfoundation.org/research-education/#funding

### 20. Post Doctoral Fellowships in Health Outcomes, PhRMA Foundation

This award provides support for individuals engaged in a research training program that will extend their credentials in health outcomes research and will strengthen representation of health outcomes research in schools of pharmacy, medicine, nursing, and public health.

Eligibility requirements (partial list):

- Applicants must hold a PhD, PharmD, or MD degree. If you do not hold one at the time of application submission, please state in your extended letter when you expect to receive it, as it must be received before funding could begin. Funding can begin as early as July 1, 2022 or as late as December 1, 2022.
- Applicants are encouraged to apply at the earliest point possible in their postdoctoral research. Applicants requesting funds to continue an existing postdoctoral program for a third to fifth year will not be considered, nor will preference be given to those applying

for funds to support postdoctoral work in the laboratory where their graduate work was performed.

Citizenship: Unrestricted

Award Amount: \$110,000-\$120,000 paid over 2 years

**Indirect Costs: None** 

Research Management Deadline: January 21, 2022

Application Deadline: February 1, 2021

Website: https://www.phrmafoundation.org/awards/post-doctoral-fellowships/health-

outcomes/

# 21. Research Starter Grant in Health Outcomes Research, PhRMA Foundation

The PhRMA Foundation Research Starter Grant in Health Outcomes Research offers financial support to individuals beginning independent research careers in health outcomes research at the faculty level.

Eligibility requirements (partial list):

- Those holding academic rank of instructor or assistant professor, and investigators at the
  doctoral level with equivalent positions, are eligible to apply, provided the proposed
  research is neither directly nor indirectly subsidized to any significant degree by an
  extramural support mechanism.
- Eligible candidates will not have other substantial sources of research funding. Individuals receiving only intramural funding or start-up funding from their institution are eligible to apply for this award.

Citizenship: Unrestricted

Award Amount: \$100,000 for 1 year

**Indirect Costs: None** 

Research Management Deadline: February 1, 2022

Application Deadline: February 10, 2022

Website: <a href="https://www.phrmafoundation.org/awards/research-starter-grants/health-outcomes-">https://www.phrmafoundation.org/awards/research-starter-grants/health-outcomes-</a>

informatics/

### 22. Research Starter Grant in Translational Medicine, PhRMA Foundation

This award assists individuals beginning independent research careers in translational medicine at the faculty level.

Translational medicine is a discipline focused on bridging discoveries in experimental and computational research to their application in clinical practice.

The goal of the PhRMA Foundation's Translational Medicine Program is to promote the development of an integrative approach towards clinical needs in diagnosis, treatment and prevention using both experimental and computational methods. Translational Medicine awards will advance training and support career development of scientists engaged in research that significantly addresses specific clinician-defined problems and integrates innovative technologies with advanced biological, chemical, and pharmacological sciences and engineering methodologies in areas including:

- Genetics (Molecular, Pharmaco-, Population, Medical)
- Genomics (Functional, Structural, Toxico-, Pharmaco-, Comparative)
- Systems (Biology and Pharmacology)
- Pathways and Networks
- Integrative Biology
- Modeling and Simulation
- Target Identification and Validation
- Biomarker Discovery and Validation
- Vaccine Development
- Molecular Epidemiology
- Imaging
- Disease Modeling

### **Program Priorities**

- Emphasis will be placed on identification of unmet clinical needs and the development of new diagnostic, experimental and computational approaches and technologies that improve patient care and management.
- Preferences will be given to those applicants whose research identifies unmet clinical needs and combines novel experimental and computational methods together with clinical validation.
- The use of model systems without the involvement of human specimens, data or
  patients must be justified in terms of why human data is not being used and specify any
  limitations and advantages in relationship to human biology and disease. The results of
  any model system study are required to involve clinical testing in humans in support of
  the model and be documented in the proposal.

### Eligibility requirements (partial list):

• Those holding the academic rank of Assistant Professor (or Research Assistant Professor) within a tenure track (or Research track) appointment, or Instructor, if eligible to apply for independent research funding by their institution, are eligible to apply for these research starter grants, providing their proposed research is neither directly nor indirectly already being subsidized to any significant degree by an extramural support mechanism. Individuals receiving only intramural funding or start-up funding from their institution are eligible to apply for RSG awards.

- The program is not intended for those in postdoctoral training programs. However, individuals in postdoctoral training scheduled to conclude and who will hold an academic appointment by July 1, 2022, or the start of the grant period, may apply.
- Applicants must be sponsored by the department or unit in which the proposed research is to be undertaken.

Citizenship: United States

Award Amount: \$100,000 for 1 year

Indirect Costs: None

Research Management Deadline: February 1, 2022

Application Deadline: February 10, 2022

Website: https://www.phrmafoundation.org/awards/research-starter-grants/translational-

medicine/