Contents

Institute for Precision Cardiovascular Medicine Grant Opportunities ........................................ 2
Strategies to Prevent Unsafe Opioid Prescribing in Primary Care Among Patients with Acute or Chronic Noncancer Pain .................................................................................................................. 3
PCORI Funding Announcement: Implementation of Effective Shared Decision Making Approaches in Practice Settings .......................................................................................................................... 4
Melanoma Research Alliance Team Science Awards ........................................................................... 6
Career Awards for Medical Scientists ............................................................................................................. 6
Career Awards at the Scientific Interface ......................................................................................................... 7
Bristol-Myers Squibb Independent Medical Education Request for Educational Support--Role of Biomarkers in Predicting Pan-Tumor Response to Immunotherapy in Cancer .......... 7
Melanoma Research Alliance Established Investigator Academic-Industry Partnership Awards ........................................ 9
Melanoma Research Alliance Young Investigator Awards ........................................................................... 10
Special Opportunity: Melanoma Research Alliance Young Investigator Award for Women in Scientific Research .......................................................................................................................... 10
Independent Grants for Learning & Change Track 2 - Call for Grant Applications Addressing Anxiety and Depressive Disorder Care in Patients with Severe Cardiovascular Disease ...... 11
Stockholm Water Prize ....................................................................................................................................... 12
Barth Syndrome Foundation 2017 Request for Research Proposals ............................................................... 13
Request for Applications: Dystonia Medical Research Foundation Postdoctoral Research Fellowships ................................................................................................................................. 13
Doris Duke Fellowships for the Promotion of Child Well-Being ........................................................................ 14
American Epilepsy Society Junior Investigator Research Awards ........................................................................ 15
American Epilepsy Society Postdoctoral Research Fellowships ..................................................................... 16
American Epilepsy Society Research and Training Fellowships for Clinicians ..................................................... 16
American Epilepsy Society Predoctoral Research Fellowships ......................................................................... 17
Physician-Scientist Institutional Program ........................................................................................................ 17
2018 Robert Wood Johnson Foundation Culture of Health Prize Call for Applications ........... 18
National Pork Board’s Pork Safety, Quality and Human Nutrition Committee Research Request for Proposal ........................................................................................................................................... 19
Please note that a faculty member’s research administrator will serve as the liaison on all aspects of the internal application process. If you are unsure of whom to talk to, your department contact can be found at the following link. If you pursue any grant opportunity featured in this report, please contact your research administrator first to formulate a submission plan and timeline.

The UMHS Corporate and Foundation Relations team can assist in this process, including providing direct communication with the funding entity to obtain guidance on project appeal/applicability to the funder, provide examples of previously funded UM proposals, and answer general faculty questions.

Please note that the application deadline for the American Heart Association programs below have been extended.

The new deadline date is November 1, 2017:

Institute for Precision Cardiovascular Medicine Grant Opportunities

http://professional.heart.org/professional/ResearchPrograms/InstituteforPrecisionCardiovascularMedicine/UCM_461668_Information-on-the-Institute-for-Precision-Cardiovascular-Medicine.jsp

Uncovering New Patterns Grants

One-year grants to uncover new patterns and make new discoveries within and across existing datasets using cloud computing. Specifically, these grants will target the areas of data harmonization, testing new methods, identifying new biomarkers, and testing new hypothesis for as-of-yet unsolved problems in existing datasets.

$150,000 award amount.

Deadline Extended: Wednesday, Nov. 1, 2017

Uncovering New Patterns Fellowships

Two-year fellowships to train a generation of postdoctoral fellows in the scientific area of cardiovascular diseases and stroke and cloud computing. Specifically, these grants will target the areas of data harmonization, testing new methods, identifying new biomarkers, and testing new hypothesis for as-of-yet unsolved problems in existing datasets.

$150,000 award amount.

Deadline Extended: Wednesday, Nov. 1, 2017
Grantor: Patient-Centered Outcomes Research Institute
Grant Opportunity: Research Grants
Keyword: Chronic Diseases; Pain & Palliative Care: Quality Improvement; Research Grant
Award Amount: $5 million
Deadline: October 2, 2017

Strategies to Prevent Unsafe Opioid Prescribing in Primary Care Among Patients with Acute or Chronic Noncancer Pain


Notice of Upcoming Reopened PCORI Funding Announcement (PFA)

Research Initiative Highlights

Due to the continued concern about addressing the opioid epidemic, PCORI is reopening this funding initiative to support patient-centered comparative clinical effectiveness research (CER) that addresses important questions regarding strategies to prevent unsafe opioid prescribing in primary care among patients with acute or chronic noncancer pain.

As noted in the original funding announcement, issued on August 15, 2016, the two priority research questions are:

What is the comparative effectiveness of different payer or health-system strategies that aim to prevent unsafe opioid prescribing while ensuring access to non-opioid methods for pain management with the goal of reducing pain and improving patient function and quality-of-life outcomes, while reducing patient harm?

What is the comparative effectiveness of different patient- and provider-facing interventions that facilitate improved knowledge, communication, and shared decision making about the relative harms and benefits of opioids and alternative treatments on prevention of unsafe prescribing and improved patient outcomes?

Competitive applications must address at least one of the two priority research questions listed above. Studies should have a sufficient sample size and generate information that is readily generalizable to the broader population.

As in the original funding announcement, this current funding announcement excludes patients on chronic opioid therapy. For this solicitation, PCORI is particularly interested in receiving applications that target settings of high need, such as dentist offices, emergency departments, rural areas, and states with high rates of opioid prescribing. PCORI is also particularly interested
in receiving applications that compare specific strategies of interest to payers (e.g., pharmacy benefit management strategies such as prior authorization, step therapy, and quantity limits). Applicants are advised to review the awards that PCORI has funded through the original announcement, which will be announced on August 15, 2017, to ensure that their proposed research complements those projects.

Applicants should also:

Focus on patients who are potentially new users of opioids or patients who have used opioids for less than three months, with either acute or chronic pain or both. All chronic pain disorders outside of pain caused by advanced cancer are considered chronic noncancer pain.

Have strong endorsement and study participation by relevant patient organizations, professional organizations, and payer or purchaser organizations.

Propose projects that take place within typical clinical care and community settings.

Have a sufficiently large study population to enable precise estimates of effect sizes and to support evaluations of potential differences in intervention effectiveness in patient subgroups. Examples of patient subgroups include those with comorbid mental health disorders or past/present substance abuse; vulnerable populations such as racial and ethnic minorities, children, older adults, people with limited access to health care, or those with limited communication skills; and those with specific types of pain, acute or chronic.

Compare the effectiveness of two or more alternatives for improving patient-centered outcomes.

Total Costs: $5 million

**Applicant Town Hall Session: September 6, 2017**

Letter of Intent (LOI) Deadline: October 2, 2017 by 5 p.m. (ET)

Grantor: Patient-Centered Outcomes Research Institute

Grant Opportunity: Program Funding

Keyword: Health Policy & Research; Quality Improvement

Award Amount: $1.5 million

Deadline: October 2, 2017

**PCORI Funding Announcement: Implementation of Effective Shared Decision Making Approaches in Practice Settings**

Notice of Upcoming PCORI Dissemination and Implementation Funding Announcement

This advance notice encourages applicants to submit a letter of intent in response to a new Patient-Centered Outcomes Research Institute (PCORI) Funding Announcement (PFA) on Implementation of Effective Shared Decision Making Approaches in Practice Settings, to be released on September 1, 2017. This PFA is intended to promote the targeted implementation and systematic uptake of shared decision making (SDM) in healthcare settings, in line with PCORI’s goal of supporting patients in making informed decisions about their care.

For this PFA, PCORI defines an SDM strategy as an intervention or approach that draws on and presents evidence to inform patients of available treatment options and their risks and benefits, and either engages patients in a decision-making process with their clinician or promotes their ability to engage in such a process. To be eligible for this PFA, applicants may either a) propose to implement a shared decision making strategy that was formally tested and demonstrated to be effective in the context of a PCORI research award, or b) propose an implementation project that will incorporate new PCORI CER evidence into an existing, tested shared decision making strategy, and then implement the updated shared decision making strategy.

Applicants may be current PCORI awardees who have, or will soon be submitting their Draft Final Research Reports (DFRRs), or new applicants working with the support of PCORI awardees who have submitted DFRRs, to promote the uptake of PCORI research findings. PCORI encourages all applicants to assure that sufficient expertise in both shared decision making and in dissemination and implementation science are included on proposed project teams for this PFA.

This initiative will support projects that propose active, multi-component approaches to implementing effective shared decision making strategies that address existing barriers and obstacles to uptake and maintenance of shared decision making. The SDM strategy must have demonstrated effectiveness on patient, caregiver, or health care provider decision making using well-accepted metrics; the corresponding implementation approach must have potential for use and scalability beyond the targeted implementation setting. Patients and others whose involvement is central to the success of the project should be involved in design and execution of proposed projects. In addition, applicants should assure that the proposed project team draws on sufficient expertise in both shared decision making and implementation science. Projects must incorporate rigorous evaluation of the implementation of shared decision making approaches, as well as the impact of the shared decision making processes in the targeted settings.

Total Direct Costs: $1.5 million

**Applicant Town Hall Session: September 19, 2017; 1:30 p.m. (ET)**

Letter of Intent (LOI) Deadline: October 2, 2017 by 5 p.m. (ET)

Grantor: Melanoma Research Alliance
Grant Opportunity: Research Grants
Keyword: Cancer; Chronic Diseases; Melanoma; Research Grant
Award Amount: $900,000
Deadline: October 6, 2017
Melanoma Research Alliance Team Science Awards

https://proposalcentral.altum.com/opportunities.asp?GMID=57

Awards for team science are designed to foster a collaborative research process and promote transformational melanoma research advances with the potential for rapid clinical translation. Multidisciplinary teams of two or more established Principal Investigators and a Young Investigator with complementary expertise will receive up to $900,000 total over 3 years, to support projects with the potential to lead to transformative advances in prevention, detection, diagnosis, staging and/or treatment of melanoma.

Letters of Intent (LOIs) are due on October 6, 2017

Grantor: Burroughs Wellcome Fund

Grant Opportunity: Career Development
Keyword: Basic Science; Career Development
Award Amount: $700,000
Deadline: October 3, 2017
Career Awards for Medical Scientists

https://www.bwfund.org/grant-programs/biomedical-sciences/career-awards-medical-scientists

The Career Awards for Medical Scientists (CAMS) is a highly competitive program that provides $700,000 awards over five years for physician-scientists, who are committed to an academic career, to bridge advanced postdoctoral/fellowship training and the early years of faculty service.

Proposals must be in the area of basic biomedical, disease-oriented, or translational research. Proposals in health services research or involving large-scale clinical trials are not eligible.

Application deadline: October 3, 2017

Grantor: Burroughs Wellcome Fund
Grant Opportunity: Career Development

Keyword: Basic Science; Career Development

Award Amount: $500,000

Deadline: September 6, 2017

Career Awards at the Scientific Interface

https://www.bwfund.org/grant-programs/interfaces-science/career-awards-scientific-interface

BWF's Career Awards at the Scientific Interface (CASI) provide $500,000 over five years to bridge advanced postdoctoral training and the first three years of faculty service. These awards are open to U.S. and Canadian citizens or permanent residents as well as to U.S. temporary residents.

These grants are intended to foster the early career development of researchers who have transitioned or are transitioning from undergraduate and/or graduate work in the physical/mathematical/computational sciences or engineering into postdoctoral work in the biological sciences, and who are dedicated to pursuing a career in academic research.

Scientific advances such as genomics, quantitative structural biology, imaging techniques, and modeling of complex systems have created opportunities for exciting research careers at the interface between the physical/computational sciences and the biological sciences. Tackling key problems in biology will require scientists trained in areas such as chemistry, physics, applied mathematics, computer science, and engineering.

Pre-proposal deadline: September 6, 2017

Grantor: Bristol-Myers Squibb

Grant Opportunity: Medical Education Grant

Keyword: Cancer; Chronic Diseases; Immuno-oncology

Award Amount: $425,000

Deadline: September 22, 2017

Bristol-Myers Squibb Independent Medical Education Request for Educational Support--Role of Biomarkers in Predicting Pan-Tumor Response to Immunotherapy in Cancer


Therapeutic Area
• Cancer immunotherapy
• Immune checkpoint inhibitors
• Solid tumors and hematologic tumors

Area of Interest
• Current and future role of biomarkers in predicting pan-tumor response to immunotherapy in cancer
• Biomarkers role in guiding cancer treatment
• Biology/foundational knowledge of tumor mutational burden

Educational Design: BMS IME is interested in supporting two comprehensive, innovative, educational initiatives (Note: Educational providers may submit grants that cover one or both initiatives)

#1
• Live Satellite Symposium at the 2018 ASCO-SITC Clinical Immuno-Oncology Symposium (Jan 25-27, 2018)
• With live simulcast during the live meeting
• Plus web-based enduring activity leveraging the medical content from the live meeting

#2
• On-line web-based activity to be launched 4Q 2017 Knowledge, performance and competency based outcome measures according to Moore’s Levels 4 is required; Level 5 outcomes are highly favored

Intended Audience (may include, but not limited to): Medical oncologists, Oncology pathologists, clinical/biomedical researchers (and other healthcare professionals interested in personalized medicine and/or biomarker research)

Budget/Budget Range
The two educational initiatives outlined above are expected to be achieved with a BMS budget of no more than $425,000.

Single and multi-supported initiatives will be considered.

Deadline for Submission: September 22, 2017 by 5pm EST

Grantor: Melanoma Research Alliance
Grant Opportunity: Research Grants
Melanoma Research Alliance Established Investigator Academic-Industry Partnership Awards

https://proposalcentral.altum.com/opportunities.asp?GMID=57

These awards are designed to enhance translational research by extending academic capabilities to clinical investigations and to facilitate interactions between the academic and industrial research sectors. These awards will be co-funded by MRA and an industry partner whose involvement is essential to the project. Investigators with an established record of scientific productivity will receive up to $100,000 per year for two to three years (up to $300,000 total) from MRA to conduct projects supported by preliminary data.

Industry funds and/or in-kind support (e.g., reagents, clinical grade drugs, equipment, and contract services) must match but may exceed MRA funds for the award period. Industry scientists may serve as co-investigators or collaborators, but may not be PIs. Non-contract industry personnel costs may not be counted as in-kind support. Industry will negotiate contract terms directly with the PI’s institution and will dispense its portion of the research funds directly to that institution.

In the event that an award is granted by MRA, both a finalized contract between the industry partner and the institution, as well as a letter agreement between the industry partner and MRA, must be executed within 90 days of the award date. Funds will not be dispensed until such a contract and agreement are in place and, MRA may withdraw its offer of award if such a contract and agreement are not in place within the 90 day period.

Applications must include a letter of support from the industry partner, which should include at a minimum the following: 1) a description of the total amount of support, clearly indicating the portion that is monetary and/or in-kind, for the full term of the award (which must be at least 50% of the total support for the project); and 2) acknowledgement that if the award is made the industry partner will execute agreements with both MRA and the awardee Institution within 90 days.

Industry Partners must contact Kristen Mueller, MRA Scientific Program Director, at kmueller@curemelanoma.org by November 10, 2017, to discuss the terms of the partnership agreement. All other questions regarding the award should be directed to Tasheema Prince, Scientific Program Manager, at tprince@curemelanoma.org.

Full proposals are due on November 17, 2017. No LOI is required under Established Investigator Academic-Industry Partnership Awards
Grantor: Melanoma Research Alliance
Grant Opportunity: Research Grants
Keyword: Cancer; Career Development; Chronic Diseases; Melanoma; Research Grant
Award Amount: $225,000
Deadline: November 17, 2017

**Melanoma Research Alliance Young Investigator Awards**

[https://proposalcentral.altum.com/opportunities.asp?GMID=57](https://proposalcentral.altum.com/opportunities.asp?GMID=57)

Young Investigator Awards aim to attract early career scientists with novel ideas into the field of melanoma, thereby recruiting and supporting the next generation of melanoma research leaders. Awardees will be provided up to $75,000 per year for three years (up to $225,000 total) to accomplish innovative and creative, preclinical, translational, and/or early clinical research projects.

Full proposals are due on November 17, 2017. No LOI is required under Young Investigator Awards.

Grantor: Melanoma Research Alliance
Grant Opportunity: Research Grants
Keyword: Cancer; Career Development; Chronic Diseases; Melanoma; Research Grant; Women in Science
Award Amount: $225,000
Deadline: November 17, 2017

**Special Opportunity: Melanoma Research Alliance Young Investigator Award for Women in Scientific Research**

[https://proposalcentral.altum.com/opportunities.asp?GMID=57](https://proposalcentral.altum.com/opportunities.asp?GMID=57)

MRA is proud to offer a Young Investigator Award with the goal of attracting and supporting early career female researchers who are conducting cutting-edge melanoma research. The awardee will receive up to $225,000 total over 3 years to support projects with the potential to lead to transformative advances in prevention, detection, diagnosis, staging or treatment of melanoma. For this Award, the PI must be a woman.

Applicants should submit to the general Young Investigator Award program and designate their desire to be considered for this award when completing their online application in
proposalCENTRAL. To do this, please make the “Woman Young Investigator” selection under subprogram in the Title Page step of the online application. One award will be funded via this Special Opportunity, but as is our practice, MRA will grant additional Young Investigator Awards regardless of the gender of the applicants. Selecting “Woman Young Investigator” will not limit an applicant’s opportunity to also be selected under general Young Investigator Awards, but instead is meant to expand opportunities in an effort to increase overall the number of women competing for funded research.

Full proposals are due on November 17, 2017. No LOI is required under Young Investigator Awards

Grantor: Pfizer

Grant Opportunity: Medical Education Grant

Keyword: Cardiovascular; Chronic Diseases; Psychiatric

Award Amount: $200,000

Deadline: September 27, 2017

Independent Grants for Learning & Change Track 2 - Call for Grant Applications
Addressing Anxiety and Depressive Disorder Care in Patients with Severe Cardiovascular Disease

http://www.pfizer.com/purpose/medical-grants/process

Clinical Area: Major Depressive Disorder (MDD), Anxiety Disorders, and Severe Cardiovascular Disease

Specific Area of Interest for this CGA: It is our intent to support continuing professional development programs (CME/CE) that advance awareness amongst healthcare professionals (HCPs) of the heightened risk for MDD and anxiety disorders after myocardial infarction (MI) and severe cardiovascular obstruction requiring percutaneous coronary intervention (PCI) and the link between mental health disorders and worsening cardiac outcomes.

For a strategy to be successful it is important that it incorporate the following elements:

- A targeted approach to the education of healthcare professionals working in primary care and/or institutionalized settings and caring for patients with severe cardiovascular disease combined with mood disorder and/or anxiety
- Programs should enhance the HCP-patient alliance with tools developed to inform and assess patients for signs of worsening depression, anxiety, and cardiovascular disease
- A plan for an education and training program on the use of a template/toolkit/guide for program operation
An assessment mechanism for use in determining progress and impact of the effort
- Programs which incorporate innovative uses of advanced technologies for meaningful impact such as artificial intelligence will be favored

All activity types will be considered through this CGA including single or multiple live events, workshops, webinars, print materials and other enduring materials. Preference will be given to web-based and multi-media formats and the development of a template/toolkit/guide for global use. Efforts should be made to encourage interaction and provide opportunities to extend learning beyond the live setting.

Individual projects requesting up to $200,000 will be considered.

Grant application due date: September 27, 2017

Grantor: Stockholm International Water Institute
Grant Opportunity: Public Service Prize
Keyword: Prizes; Public Health
Award Amount: $150,000
Deadline: September 18, 2017

Stockholm Water Prize

http://www.siwi.org/prizes/stockholmwprize/

The world’s most prestigious water award, Stockholm Water Prize, honours women, men and organizations whose work contributes to the conservation and protection of water resources, and to the well-being of the planet and its inhabitants. All who have made extraordinary water-related achievements are eligible.

The Stockholm Water Prize is an international water award presented annually since 1991 by the Stockholm Water Foundation. The prize has been established to honour outstanding achievements in the sustainable use and protection of the world’s water resources.

The Laureate receives global acknowledgement and visibility, a specially designed sculpture, and USD 150,000. He or she also has the privilege of presenting a lecture during the Opening Plenary of the World Water Week.

Nominations for the 2018 Stockholm Water Prize are now being accepted! Submit your nomination by September 18, 2017

Grantor: Barth Syndrome Foundation
Grant Opportunity: Research Grants

Keyword: Basic Science; Chronic Diseases; Genetic Disorders; Rare or Orphan Diseases; Research Grant

Award Amount: $100,000

Deadline: September 7, 2017

Barth Syndrome Foundation 2017 Request for Research Proposals

https://www.barthsyndrome.org/science--medicine/research-grant-program

The Barth Syndrome Foundation, Inc. (BSF) and its international affiliates announce the availability of funding for basic science and clinical research on the natural history, biochemical basis, and treatment of Barth syndrome. There are two basic categories: IDEA grants for 1-2 years and DEVELOPMENT grants for 2-3 years with budgetary maximums of US $50,000 or $100,000, respectively.

Types of Proposals Sought: We are interested in providing “seed grant funding” to young investigators as well as attracting experienced investigators new to the field of Barth syndrome basic science or clinical research. We anticipate that these funds will be used for the testing of initial hypotheses and the collection of preliminary data leading to successful long-term funding by the National Institutes of Health (NIH) and other major granting institutions around the world.

A one-page, “Letter of Intent” is required for DEVELOPMENT grant applicants, and has a due date of September 7, 2017. The “Letter of Intent” is optional for IDEA grant applicants. We strongly encourage the submission of letters of intent before the due date to allow ample time.

Deadline: The deadline for submission of the completed research grant application is October 31, 2017, and grants will be awarded in late February, 2018. The deadline for the one-page "Letter of Intent," if applicable, is September 7, 2017.

Grantor: Dystonia Medical Research Foundation

Grant Opportunity: Postdoctoral Research Fellowships

Keyword: Basic Science; Chronic Diseases; Genetic Disorders; Neurological Disorders; Neuromuscular Disorders; Post-Doctoral Fellowship; Rare or Orphan Diseases

Award Amount: $100,000

Deadline: September 8, 2017

Request for Applications: Dystonia Medical Research Foundation Postdoctoral Research Fellowships
The Dystonia Medical Research Foundation (DMRF) is seeking applications for postdoctoral research fellowships to conduct basic research into the causes and mechanisms of dystonia.

Dystonia is a movement disorder characterized by muscle contractions causing abnormal movements and postures. Despite substantial progress made in understanding various aspects of dystonia, there has been limited success in both understanding the causes and basic mechanisms of dystonia. To accelerate development of novel approaches and transformative research, the DMRF intends to support postdoctoral fellows who will undertake studies to fundamentally change our understanding of brain dysfunction and molecular mechanisms underlying dystonia.

Objectives: A two-year fellowship is designed to assist post-doctoral scientists establish careers in basic research focusing on dystonia.

Conditions of Award: Only individually prepared research proposals that address basic research aspects of dystonia at any level of analysis will be considered. Clinical research is NOT eligible. Individuals with appropriate scientific credentials employed by a non-profit or for-profit, domestic or foreign institution as postdoctoral fellows, or equivalent, are eligible to apply.

The awards will provide support up to two (2) years with a budget not exceeding $50,000/year. Applicants should demonstrate commitment to dystonia research and potential to obtain a major grant to support their research project after it is completed. A letter of intent is required and should be submitted electronically to DMRF by end of day on September 8, 2017.

Grantor: Chapin Hall at the University of Chicago

Grant Opportunity: Fellowships

Keyword: Career Development; Health Policy & Research; Post-Doctoral Fellowship; Pediatrics & Child Health; Public Health; Under-represented Populations

Award: $60,000

Deadline: December 1, 2017

Doris Duke Fellowships for the Promotion of Child Well-Being

http://www.dorisdukefellowships.org/about/

Thanks to the generous support of the Doris Duke Charitable Foundation, Chapin Hall at the University of Chicago is pleased to offer the Doris Duke Fellowships for the Promotion of Child Well-Being (formerly called the Doris Duke Fellowships for the Prevention of Child Abuse and Neglect). These fellowships are designed to identify and develop a new generation of leaders.
interested in and capable of creating practice and policy initiatives that will enhance child development and improve the nation's ability to prevent all forms of child maltreatment.

Doris Duke fellows receive an annual stipend of $30,000 for up to two years to support the completion of their dissertation and related research at their academic institution. Up to 15 fellowships are awarded annually. Fellows are guided by an academic mentor whom they select; fellows also identify a policy or practice mentor to assist them in better understanding how to frame their research questions with an eye toward maximizing policy and practice relevance.

Because the promotion of child well-being and the prevention of child maltreatment require knowledge and collaboration from diverse fields, the program is multidisciplinary in scope and approach. Fellows are selected from a range of academic disciplines, including—but not limited to—social work, child development, public health, medicine, public policy, education, economics, psychology, and epidemiology. In order to maximize the opportunities for interdisciplinary learning, Chapin Hall is building a sustainable peer learning network among the fellows and mentors through a series of in-person meetings, webinars, conference calls, and social networking opportunities.

Applications for Cohort Eight will close at 11:59 PM on December 1, 2017.

Grantor: American Epilepsy Society

Grant Opportunity: Research and Training Fellowships

Keyword: Basic Science; Career Development; Chronic Diseases; Epilepsy; Neurological Disorders

Award Amount: $50,000

Deadline: October 5, 2017

American Epilepsy Society Junior Investigator Research Awards

https://www.aesnet.org/research/funding%20for%20junior%20investigators/Junior%20Investigator

Junior Investigator Research Awards supports basic, translational, or clinical epilepsy research by recently independent investigators and are intended to facilitate successful competition for subsequent longer term support from the NIH or other sources. Proposals are welcome across the spectrum of basic, translational, and clinical epilepsy research, including studies of disease mechanisms or treatments, epidemiologic or behavioral studies, the development of new technologies, and health services and outcomes research. This award provides up to $50,000 for one year to support the direct costs of research.

October 5, 2017: Letters of Intent due
Grantor: American Epilepsy Society

Grant Opportunity: Postdoctoral Research Fellowships

Keyword: Chronic Diseases; Epilepsy; Neurological Disorders; Post-Doctoral Fellowship

Award Amount: $50,000

Deadline: October 5, 2017

American Epilepsy Society Postdoctoral Research Fellowships

https://www.aesnet.org/research/funding%20for%20junior%20investigators/Post-Doctoral%20Research%20Fellowships

AES Postdoctoral Research Fellowships support postdoctoral trainees conducting research into the causes, treatment, and consequences of epilepsy under the guidance of a mentor with expertise in epilepsy research. The fellowship award offers up to $50,000 for stipend and travel support to the AES Annual Meeting for one year, as well as a one-year AES membership.

October 5, 2017: Letters of Intent due

Grantor: American Epilepsy Society

Grant Opportunity: Research and Training Fellowships

Keyword: Basic Science; Career Development; Chronic Diseases; Epilepsy; Neurological Disorders

Award Amount: $50,000

Deadline: October 5, 2017

American Epilepsy Society Research and Training Fellowships for Clinicians

https://www.aesnet.org/research/funding%20for%20junior%20investigators/clinical%20fellowships

AES Research and Training Fellowships for Clinicians provide mentored support for clinical fellows or recently appointed clinical faculty who intend to pursue basic, translational, or clinical epilepsy research, including epidemiologic or behavioral studies, clinical trials, studies of disease mechanisms or treatments, the development of new technologies, and health services and outcomes research. Applicants must be able to devote at least 50% of their time to the fellowship and should propose a research project and training program designed to develop scientific skills and preliminary data in preparation for an independent research career. The fellowship award
provides up to $50,000 for one year for stipend and travel support to attend the AES Annual Meeting, as well as a one-year AES membership.

October 5, 2017: Letters of Intent due

Grantor: American Epilepsy Society
Grant Opportunity: Predoctoral Research Fellowships
Keyword: Chronic Diseases; Epilepsy; Neurological Disorders
Award Amount: $30,000
Deadline: October 5, 2017

American Epilepsy Society Predoctoral Research Fellowships

https://www.aesnet.org/research/funding_for_junior_investigators/Pre_Doctoral_Fellowships

AES Predoctoral Research Fellowships support predoctoral students who are pursuing dissertation research with an epilepsy-relevant theme, and who are working under the guidance of a mentor with expertise in epilepsy research. The fellowship award offers up to $30,000 for stipend and travel support to the AES Annual Meeting for one year, as well as a one-year AES membership.

October 5, 2017: Letters of Intent due

Grantor: Burroughs Wellcome Fund
Grant Opportunity: Program Funding
Keyword: Basic Science; Career Development
Award Amount: $30,000
Deadline: September 28, 2017

Physician-Scientist Institutional Program

https://www.bwfund.org/grant-programs/biomedical-sciences/physician-scientist-institutional-program

The Burroughs Wellcome Fund is seeking planning grant proposals from medical schools in the United States and Canada to create programs with the intent of increasing opportunities for the physician interested in a research career.
This is a five-month planning grant (up to $30,000) to focus on developing a full proposal for submission to the Burroughs Wellcome Fund to create programs to increase the number M.D.’s who enter careers in research.

Initially the Fund will provide the planning grant to 20-25 institutions to develop full proposals for the award. Up to 10 institutions will receive awards of $2.5 million ($500,000/year over five years) to institute their proposed activities.

Planning grant proposals are due by September 28, 2017.

Grantor: Robert Wood Johnson Foundation
Grant Opportunity: Health Prize
Keyword: Prizes; Public Health; Under-represented Populations
Award Amount: $25,000
Deadline: November 3, 2017

2018 Robert Wood Johnson Foundation Culture of Health Prize Call for Applications


The Robert Wood Johnson Foundation (RWJF) Culture of Health Prize (the Prize) recognizes communities that have placed a priority on health and are creating powerful partnerships and deep commitments that will enable everyone, especially those facing the greatest barriers to good health, the opportunity to live well. A Culture of Health recognizes that health and well-being are greatly influenced by where we live, learn, work, and play; the safety of our surroundings; and the relationships we have in our families and communities. The Prize elevates the compelling stories of local leaders and community members who together are transforming neighborhoods, schools, businesses, and more—so that better health flourishes everywhere.

Selection Criteria: There are characteristics shared by communities that catalyze and sustain positive change. Because the Prize recognizes whole communities, applicants must think beyond their own individual organizations and initiatives to what has been accomplished across the community.

In this sixth round of the annual Prize competition, up to 10 winning communities will:

Receive a $25,000 cash prize;

Have their stories and successes celebrated broadly to inspire others toward locally-driven change;

Engage with other national and community leaders as ambassadors for building a Culture of Health; and,
Join a Prize Alumni Network to learn with other Prize winners and network locally, regionally, and nationally.

November 3, 2017 (3 p.m. ET): Phase I Applications (for all applicant communities) due.

Grantor: National Pork Board’s Pork Safety, Quality and Human Nutrition Committee

Grant Opportunity: Research Grants

Keyword: Basic Science; Cardiovascular; Obesity; Research Grant

Award Amount: Not Specified

Deadline: September 12, 2017

National Pork Board’s Pork Safety, Quality and Human Nutrition Committee Research Request for Proposal

http://www.pork.org/pork-checkoff-research/research-request-proposal

The Pork Safety, Quality and Human Nutrition Committee is requesting pre-proposals in the three areas of HUMAN NUTRITION Research listed below.

Specific research topics are listed below; the order of the topics is not an indication of priority. All proposals submitted must address at least one of the specific research topics described below. Novel approaches and concepts are encouraged.

Projects may cover multiple-year efforts. For multi-year projects, project expected deliverables and budgets should be broken down by year. Proposals will be reviewed for scientific soundness and for industry priority.

Proposals are solicited in the following areas. The topics below are NOT listed in any priority order. For the following research areas where dietary meat and pork especially is considered, stress accurate descriptions of all the meat products involved (red, processed, lean, pork, fresh, etc.).

1) Protein in a Healthy Diet & Dietary Pork:

   --Role in diet quality and health outcomes

   -- Throughout the Life Cycle – Growth & Development up to or including aging populations

   -- Healthy eating patterns as defined by Dietary Guidelines for Americans
2) Cardiometabolic Well-being & Dietary Pork:

-- Heart health
-- CVD
-- Obesity related disorders

3) Dietary Nutrients and Functions & Dietary Pork:

-- Unique or novel approach to investigating the health effects of fresh pork consumption
-- Intestinal health throughout the life cycle
-- Defining & optimizing the gut microbiome in humans specific to pork in the diet

There is no exact funding limit for submitted proposals for 2018 funding, but the budget request should be appropriate and justified for the work that is being proposed. Researchers are encouraged to find co-funding or matching funds or in-kind contributions for the project when possible.

The proposal process uses an initial Letter Of Intent (LOI). The LOI must be submitted by September 12, 2017 to be considered. Projects that are selected from the LOIs will be invited to submit a full proposal by November 14, 2017. Request for full proposal application will be made by the National Pork Board to the Principal Investigator.