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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.

Internal Limited Submission Opportunity

Grantors: Wallace H. Coulter Foundation and the University of Michigan Medical School and University of Michigan College of Engineering

Grant Opportunity: Research Grants

Keyword: Devices & Robotics; Research Grant

Award Amount: $100,000+

Deadline: February 4, 2019

The UM Coulter Translational Research Partnership Program “Coulter Program” 2019 Call for Proposals

http://bme.umich.edu/research/coulter/

Have A Great Medical Innovation That Could Improve Patient Care?

The UM Coulter Translational Research Partnership Program “Coulter Program” is pleased to announce the 2019 Call for Proposals.

The Coulter Program funds collaborative translational research projects between Engineering and Clinical faculty co-investigators. The goal of the program is to accelerate development and commercialization of new medical devices, diagnostics, and other medical product concepts that
address unmet clinical needs and lead to improvements in healthcare. Projects are actively supported and mentored by Coulter Program Management and a team of industry-experienced experts who proactively work to accelerate Coulter Program objectives. Coulter Program objectives and metrics for success involve developing new product concepts to the point of partnering with industry or forming start-up companies with follow-on investor funding to commercialize new products envisioned from translational research efforts.

Coulter funding does not require a departmental funding match or cost-sharing of salaries.

4 – page proposal submissions.

Distinctive aspects of the Coulter Program include business assessment work that dovetails with technical milestones for each project. Specific benefits to each project include:

• New product planning support
• Business development support
• Market research
• Regulatory guidance
• Follow-on funding guidance
• Mentorship from the Oversight Committee
• The C3i Commercialization Planning Program

For more information, visit http://coulter.bme.umich.edu or download Coulter proposal instructions and application forms here: http://bme.umich.edu/research/coulter/process/apply/

For questions, please contact Thomas Marten, Managing Director, Coulter Program tmarten@umich.edu or (734) 647-1680.

The program funds 5-7 projects per year for an average of over $100,000 each.

The deadline for proposal submission is February 4, 2019.

Grantor: American Cancer Society

Grant Opportunity: Research Grants

Keyword: Cancer; Chronic Diseases; Disparities; Health Policy & Research; Psychosocial; Research Grant

Award Amount: $2,000,000+

Deadline: April 1, 2019

American Cancer Society Research Scholar Grants
https://proposalcentral.altum.com/GrantOpportunities.asp?GMID=11

Research Scholar Grants—Applicants must be independent, self-directed researchers within six years of their first academic appointment. For clinician scientists who remain active in clinical care must be within their 8 years of their academic appointment. The maximum award is for four years and for up to $165,000 per year (direct costs), plus 20% allowable indirect costs.

An eligibility exception is in the Priority Focus on Health Equity Research in the Cancer Control and Prevention Research Program, which is restricted to research studies in psychosocial, behavioral, health policy or health services, which address cancer health equity and disparities. In this case, investigators can be at any stage of their careers. The maximum award is for four years and for up to $200,000 per year (direct costs), plus 20% allowable indirect costs. Additionally, only population-based studies that address health equity may propose up to a maximum of 5 years and $400,000 per year (direct costs), plus 20% allowable indirect costs.

Electronic Application Deadline: April 1, 2019
Paper Application Copy Deadline: April 2, 2019

Grantor: Human Frontier Science Program
Grant Opportunity: Research Grants
Keyword: Basic Science; Career Development; Research Grant
Award Amount: $1,350,000
Deadline: March 18, 2019

Human Frontier Science Program Call for Letters of Intent for Research Grants: Award Year 2020

http://www.hfsp.org/funding/research-grants/information-and-guidelines

The aim of the Program is to promote, through international cooperation, basic research focused on the elucidation of the sophisticated and complex mechanisms of living organisms for the benefit of all humankind. Applicants are expected to develop novel lines of research distinct from their ongoing research. HFSPO attaches the highest importance to novelty, scientific merit, internationality, and interdisciplinarity. Preliminary results are not required.

Program Grants are for independent scientists at all stages of their careers while Young Investigators’ Grants are for teams of scientists who are all within 5 years of establishing an independent laboratory and within 10 years of obtaining their PhDs. Both provide 3 years support for 2–4 member teams, with not more than one member from any one country. Awards are dependent upon team size and successful teams will receive up to $450,000 per year. The principal applicant must be located in one of the HFSP member countries but co-investigators may be located in any country.
Please read the guidelines on the HFSP web site (www.hfsp.org). Teams must initiate an application via the web site by March 18, 2019 so as to submit a letter of intent online by the March 28, 2019 deadline.

Grantor: Autism Speaks
Grant Opportunity: Research Grants
Keyword: Neurological Disorders; Psychiatric; Psychosocial; Public Health; Research Grant
Award Amount: $750,000
Deadline: March 13, 2019

Autism Speaks Request for Applications 2019 Adult Transition Research Grants

https://www.autismspeaks.org/scientific-research-grants-how-apply

Autism Speaks invites Adult Transition Research proposals with the aim of establishing evidence-based scalable practices leading to improved postsecondary employment, education, community living and other key outcomes relevant to adolescents and young adults with autism spectrum disorder (ASD). These projects should include either:

1. Measurement Project:
A comprehensive measurement strategy for informing public policy regarding needs or progress in adult transition for autism.

Adult transition measurement projects should establish a scalable platform informing public policy and program needs for adolescents and young adults with ASD. Activities must be driven by existing lack of data and information, and customized to support specific policy-and program-development efforts. Along with generating national-level data, applicants are encouraged to develop strategies to combine data at the state and/or local levels, aiming for actionable information. Measurement projects are required to include dissemination strategies informing key stakeholders in addition to generating high-quality peer-reviewed publications. Further, applicants are strongly encouraged to compile information on outcomes for vulnerable unserved or underserved groups of young adults with ASD, including but not limited to racial/ethnic minorities, low-income welfare recipients, complex disabilities, foster care, etc.

OR

2. Demonstration Project:
Rigorous evaluation of intervention or service packages based on existing promising practices that have been developed for individuals with ASD or evidence-based practices that have been adapted or modified to suit the needs of adolescents and young adults with ASD.

Adult transition demonstration projects aiming to implement and assess impact of services and intervention packages should be scalable.

Competitive projects will include appropriate system-wide linkages to enhance access, lead to measurable improvements in adult outcomes and ensure sustainability of impact at the population-level. Successful applicants will study the efficacy and/or effectiveness of the intervention complemented by a program fidelity assessment as well as cost-benefit and cost-effectiveness evaluation of the intervention.

Applicants are encouraged to customize existing evidence-based interventions for young adults with other disabilities and leverage appropriate technology for innovation in program service delivery and measuring outcomes.

Further, the expectation is that the program under study will have a plan for scaling beyond the local level with appropriate funding and regulatory considerations. In addition to producing research outputs in form of peer-reviewed publications, selected applicants will develop program guides and other pertinent materials for dissemination.

This funding mechanism will not support pilot projects that are in initial stages of development. Studies using rigorous research designs such as randomized trials and quasi-experimental design will be prioritized for funding.

For this RFA, “transition to adulthood” is broadly defined and could include transition from secondary school to work, secondary school to post-secondary education, pediatric to adult health care, as well as from living with parents to supported or independent living in community settings. Processes that support these transitions that may be the focus of the proposal might include early stages in the transition process, such as pre-vocational training, or later stages in the transition process, such as on-the-job coaching and supports. Furthermore, studies that focus on improving quality of life in early adulthood will also be considered if they address an important need and have clear links to adult transition.

Awards

We anticipate making up to four awards at $250,000/year for three years with a maximum of $750,000 per award, inclusive of indirect costs.

An amount not to exceed 10% (inclusive) of direct costs may be used for the sponsoring institution's indirect (overhead) costs. The annual maximum $250,000 must include the 10% indirect costs.

Letter of intent due: March 13, 2019, 8 pm Eastern Time

Grantor: American Cancer Society
Grant Opportunity: Career Development
Keyword: Cancer; Career Development; Chronic Diseases; Research Grant
Award Amount: $675,000+
Deadline: April 1, 2019

American Cancer Society Clinician Scientist Development Grants

https://proposalcentral.altum.com/GrantOpportunities.asp?GMID=11

Clinician Scientist Development Grant— Fosters the development of clinicians as clinician scientists. Clinician scientists are investigators licensed to provide patient care and trained to conduct research. They pursue research questions across the cancer research continuum of relevance to improving health. CSDGs provides support for protected time to allow junior faculty who see patients to be mentored and participate in research training to aid their development as independent clinician scientists. Applicants must be full-time and within the first six years of their initial faculty appointment. Awards range from three to five years and for up to $135,000 per year (direct costs), plus 8% allowable indirect costs. A maximum of $10,000 per year for the mentor(s) (regardless of the number of mentors) is included in the $135,000.

Electronic Application Deadline: April 1, 2019
Paper Application Copy Deadline: April 2, 2019

Grantor: Robert Wood Johnson Foundation

Grant Opportunity: Research Grants
Keyword: Career Development; Disparities; Health Policy & Research; Public Health; Research Grant
Award Amount: $525,000 (?)
Deadline: March 13, 2019

Clinical Scholars 2019 Call for Applications


The Robert Wood Johnson Foundation's Clinical Scholars is a three-year national leadership development program that offers interprofessional teams of health professionals (spanning a wide range of disciplines) the opportunity to build and develop unique skills to lead teams, working with and across communities and organizations to build a Culture of Health. More often than not, health professional education and training does not provide the tools, knowledge, and skills they need to lead transformative change. Clinical Scholars is designed to address that gap by offering health professionals the training to:
Prepare to lead transformative change focused on health equity.

Realize their unique role as both professionals and trusted members of communities.

Cooperatively work across disciplines and professions to tackle problems that emerge from complex systems in communities—problems that jeopardize the achieving of a Culture of Health. These are society’s “wicked problems.”

Total Awards

Number of fellows in the 2019 cohort: up to 35 (in teams of two to five)

Grant funds: Up to $105,000 per team member over the course of the three-year fellowship program. (For example, the award for a three-member team would be up to $315,000 in total for the entire program.) Please note: The size of the team may not increase during the grant term.

January 28, 2019 (1–2 p.m. ET): Webinar for potential applicants of the Clinical Scholars program.

March 13, 2019 (3 p.m. ET): Deadline for receipt of full applications, including video and references.

Grantor: American Cancer Society

Grant Opportunity: Research Grants

Keyword: Cancer; Chronic Diseases; Research Grant

Award Amount: $360,000

Deadline: April 1, 2019

American Cancer Society Institutional Research Grant

https://proposalcentral.altum.com/GrantOpportunities.asp?GMID=11

Institutional Research Grants—Awarded to institutions as block grants to provide seed money for newly independent investigators to initiate research projects. Grants are made for one to three years and average $120,000 per year. These grants are renewable.

Electronic Application Deadline: April 1, 2019

Paper Application Copy Deadline: April 2, 2019

Grantor: Robert Wood Johnson Foundation

Grant Opportunity: Research Grants
Keyword: Career Development; Disparities; Health Policy & Research; Public Health; Research Grant; Under-represented Populations

Award Amount: $350,000

Deadline: March 13, 2019

Interdisciplinary Research Leaders 2019 Call for Applications


This call for applications (CFA) seeks teams of researchers and community members who are committed to working together to produce community-relevant, action-oriented research to improve health and well-being. The applicant organization (the one group that will accept and distribute RWJF funds) will be represented by the team members listed on its application.

The broad goal of the Interdisciplinary Research Leaders (IRL) program is to produce diverse interdisciplinary leaders who conduct and apply high-quality, community-engaged, action-oriented, equity-focused health research in order to drive improvements in the health of communities. Another central goal of the IRL program is to foster and support new interdisciplinary, action-oriented research collaborations that will help build the evidence base for effective community interventions to improve health for all.

Accordingly, the program will recruit and select applicants represented by teams of three people (“IRL team”): two mid-career researchers and one community member to become IRL program fellows. IRL teams will be the grantees in this program and join together as a diverse cohort of fellows that will participate in a three-year program. During this time, fellows will receive: leadership training; opportunities to learn and apply cutting-edge research methods; expert mentoring; networking opportunities; and, both fellowship and research funds.

With these resources, IRL fellows will be better equipped to effect change and become the next generation of leaders in population health and health equity research.

Total Awards

Up to $350,000 per applicant organization supporting a team of three fellows for the duration of the three-year program; budget to include:

up to $25,000 per year per fellow is to be allocated to support the fellow’s time in the program (approximately one day per week); this represents up to $225,000 of the total award.

a portion to be allocated to each team for research purposes; the total 24- to 30-month budget, including indirect costs/overhead for the project, will be up to $125,000 (range $25,000–$125,000). This portion of the grant will support research activities only (e.g., purchasing data or supplies, support staff, travel related to project execution). It is not intended to support intervention/program development or implementation.
January 24, 2019 (3–4 p.m. ET): Informational webinar for prospective Interdisciplinary Research Leaders applicants.

March 13, 2019 (3 p.m. ET): Deadline for receipt of fellowship applications from applicant organizations.

Grantor: American Cancer Society
Grant Opportunity: Physician Training Awards
Keyword: Cancer; Career Development; Chronic Diseases
Award Amount: $300,000
Deadline: April 1, 2019

Physician Training Awards in Cancer Prevention

https://proposalcentral.altum.com/GrantOpportunities.asp?GMID=11

Physician Training Awards in Cancer Prevention—Awards to institutions to support physician training in accredited preventive medicine residency programs that provide cancer prevention and control research and practice opportunities. Awards are for four and one-half years in the total amount of $300,000, based on an average of $50,000 per resident training year. These grants are renewable.

Electronic Application Deadline: April 1, 2019
Paper Application Copy Deadline: April 2, 2019

Grantors: MPN Research Foundation and the Leukemia & Lymphoma Society
Grant Opportunity: Research Grants
Keyword: Basic Science; Cancer; Chronic Diseases; Drug Discovery & Development; Hematology; Immuno-oncology; Leukemia & Lymphoma; Pain & Palliative Care; Pharmaceutical; Psychosocial; Rare or Orphan Diseases; Research Grant
Award Amount: $200,000
Deadline: April 1, 2019

Call for Proposals: 2019 MPN Challenge

http://www.mpnresearchfoundation.org/2019-Request-for-Research-Proposals
A grant program supported jointly by the MPN Research Foundation and the Leukemia & Lymphoma Society

The MPN Research Foundation (MPNRF), with support from The Leukemia & Lymphoma Society (LLS) are proud to announce The 2019 MPN Challenge, a grant program whose objective is to fund research that will disrupt progression of disease and help lead the way to better therapies and eventually a cure for patients with myeloproliferative neoplasms (MPNs), including MF, PV and ET. This program represents an important partnership between MPNRF and LLS, who share a mission to advance the scientific understanding of MPNs and bring new treatments and the hope for a cure to patients with these rare diseases.

The primary goal of the MPN Research Foundation’s research strategy is 1) accelerate access to high quality, effective and even curative therapies for people living with MPNs and 2) to understand and control the progression of the MPNs from chronic to life-threatening stages.

With the 2019 MPN Challenge Grant Program we aim to stimulate innovative and clinically relevant research that has the highest potential for near-term patient impact. We seek to expand upon current understanding of the basic biology of the MPNs, develop a deeper understanding of what is driving the development and progression of the disease and address critical gaps slowing the development of new therapeutic approaches.

1. Immunotherapeutic approaches for MPNs – Proposals that specifically focus on emerging translational research addressing critical gaps that are slowing the development of immunotherapeutic therapies for patients with MPNs.

2. Targeting the driver mutations associated with MPN - Proposals aimed at understanding the importance of the driver mutations (primarily JAK2, CALR, and MPL) in MPNs.

3. New mechanisms of action - Proposals for basic research and preclinical testing of new and innovative mechanisms of action other than those mentioned above (e.g., new targets or pathways), to develop sufficient data to allow for other funding options as the next step to further support these new approaches.

4. Repurposing existing FDA-approved drugs for use in MPN - Proposals that will leverage drugs already approved by the FDA in an application relevant to relieving the symptom burden, modifying the overall disease and ultimately improving and extending lives of people with an MPN.

5. Development of biomarkers of disease progression – Proposals that will establish and validate new/novel early biomarkers of progression of disease in the MPNs.

6. Stem cell transplantation – Proposals focusing on research that will make transplants safer and more effective.

7. Quality of life research – Proposals focusing on research to further understand disease symptom burden and its impact on the quality of life for patients with MPNs.

Grants will be awarded for a maximum two years, with the second year of funding contingent on sufficient progress, which will be assessed by interim and annual progress reports and
teleconferences with MPNRF’s scientific advisory team. The award size will be up to $200,000 over 2 years.

Proposal due date – April 1, 2019

Grantor: American Cancer Society
Grant Opportunity: Postdoctoral Fellowships
Keyword: Cancer; Chronic Diseases; Post-Doctoral Fellowship
Award Amount: $163,500
Deadline: April 1, 2019

American Cancer Society Postdoctoral Fellowships

https://proposalcentral.altum.com/GrantOpportunities.asp?GMID=11

Postdoctoral Fellowships—Support for researchers who have received a doctoral degree to provide training leading to a career in cancer research. Awards may be for up to three years with progressive stipends of $48,000, $50,000, and $52,000 per year, plus a $4,000 per year fellowship allowance. In addition, $1,500 will be provided in the last year for travel costs to attend the ACS Postdoctoral Fellows Symposium, if offered that year, or travel to a domestic scientific meeting.

Electronic Application Deadline: April 1, 2019
Paper Application Copy Deadline: April 2, 2019

Grantor: Tuberous Sclerosis Alliance
Grant Opportunity: Research Grants and Postdoctoral Fellowships
Keyword: Basic Science; Chronic Diseases; Genetic Disorders; Post-Doctoral Fellowship; Rare or Orphan Diseases; Research Grant
Award Amount: $150,000
Deadline: April 8, 2019

Tuberous Sclerosis Alliance Research Grants Program 2019 Grant Cycle

https://www.tsalliance.org/researchers/grants-and-funding/

The TS Alliance endeavors to stimulate, support and coordinate research that will lead to a cure for tuberous sclerosis complex (TSC) while improving the lives of those affected. Most TS
Alliance research grants support small, focused projects that allow investigators to develop preliminary data to compete for funding from larger organizations such as the National Institutes of Health (NIH). Other TS Alliance research grants support postdoctoral fellowships to encourage young investigators to engage in TSC research. Many of these investigators will continue to pursue TSC research when they establish their own independent laboratories.

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Types of Grants

Postdoctoral Fellowships

Postdoctoral Fellowship awards may support any type of basic or translational research relevant to TSC that provides an outstanding opportunity for the trainee’s professional growth.

Postdoctoral Fellowship awards are intended to provide funding for an individual who has recently earned a PhD or MD degree and is working with a Sponsor to do research relevant to TSC.

The Sponsor must be tenure-track faculty or an equivalent level at a research institution or company. The award is intended to fund the applicant’s salary and some of the laboratory supplies or tools necessary to conduct the proposed research. The award is not intended to fund technical support for the project or to purchase equipment in the Sponsor’s laboratory. The trainee applicant is considered to be the “Principal Investigator” for the purpose of postdoctoral fellowship awards.

Research Grants

Research Grant proposals should address one of the following four high-priority areas:

Understanding phenotypic heterogeneity in TSC, i.e., research on genetic, biologic, or environmental factors that might explain why TSC is so different from person to person

Gaining a deeper knowledge of TSC signaling pathways and the cellular consequences of TSC deficiency

Improving TSC disease models, whether cell-based, tissue-based, or animal models

Developing clinical biomarkers or patient-reported outcome measures for TSC, particularly those that assess disease burden or stratify an individual’s risk of progression or developing specific manifestations of TSC
Research Grant awards are intended to provide funding for an independent researcher, whether tenure-track faculty, non-tenure-track faculty or staff, or an equivalent level at a research institution or company. The award may support laboratory supplies, personnel costs, services, or equipment necessary to conduct the proposed research.

The TS Alliance fully supports collaborative projects between co-investigators, but only one investigator may be considered the “Principal Investigator” for the purpose of applying through the online system.

Duration and Budget

Typical duration is two years. Can be shorter if appropriate for the project.

Maximum total costs of $75,000 per year ($150,000 total).

Postdoctoral Fellowship proposals must include up to $1,500 for travel expenses to attend a relevant scientific meeting. This is optional but strongly encouraged for Research Grant proposals.

Letters of intent (LOIs) are due by Monday, April 8 at 11:59 pm Eastern.

Grantor: Autism Speaks

Grant Opportunity: Postdoctoral Fellowship Awards

Keyword: Basic Science; Neurological Disorders; Post-Doctoral Fellowship; Psychiatric

Award Amount: $141,600

Deadline: February 27, 2019

Autism Speaks Postdoctoral Fellowship 2019 Request for Applications

https://www.autismspeaks.org/scientific-research-grants-how-apply

The goal of this program is to support well-qualified postdoctoral scientists pursuing training in autism spectrum disorder (ASD). The program is open to applicants from public or private institutions doing preclinical or clinical research.

Competitive fellowship applications will feature research projects that focus on the following areas of high interest to the science mission at Autism Speaks:

- Epigenetics
- Pre-clinical intervention studies, including gene and RNA editing
- Immunology/inflammation
• Medical Comorbidities (particularly seizures and GI problems/microbiome) with an emphasis on interventions
• Biomarkers and objective measurement of autism and related domains
• Adult transition and lifespan development
• Challenging behavior
• Cognitively disabled/non-or minimally verbal
• Inclusion of individuals from low-resource communities

Awards
Each fellowship is awarded for a period of two years and includes both a competitive stipend and an $11,000 annual allowance intended to cover professional conference travel, research costs and supplies, and/or fringe benefits. Indirect costs are not allowed.

Stipend amounts based on years of experience since PhD, with the year 7 level being the maximum.

The latest start year is 5 years. Fellows are permitted to obtain additional awards or grants to cover research expenses only.

Fellows may not hold any other award or grant that supplements their stipend.

Letter of Intent due on or before: February 27, 2019, 8:00 p.m. (U.S. Eastern Time)

Grantor: Alport Syndrome Foundation, Inc. (ASF) & Partners

Grant Opportunity: Research Grants

Keyword: Chronic Diseases; Drug Discovery & Development; Hearing; Genetic Disorders; Kidney Disease; Pharmaceutical; Rare or Orphan Diseases; Research Grant

Award Amount: $125,000
Deadline: February 8, 2019

Alport Syndrome Foundation, Inc. (ASF) & Partners 2019 Request for Letters of Intent

https://alportsyndrome.org/2019-request-proposals/

The principal goal of the Alport Syndrome Foundation, Inc. (ASF) & Partners is to find novel treatments to prevent kidney failure and hearing loss in all patients with Alport syndrome.

Application Focus and Funding

Identification and investigation of target pathways in disease progression and/or Development of means to improve early-stage, definitive, and predictive diagnosis
Funding: It is anticipated that two research projects will be selected in this category, totaling US $125,000 each, over a one- to two-year timeframe.

Repurposing of an FDA-approved drug to improve the current standard of care

Funding: It is anticipated that one project will be selected in this category, totaling US $100,000, over a one- to two- year timeframe. Early Stage Investigators are encouraged to apply.

Deadline: The deadline for submission of a letter of intent is Friday, February 8, 2019 by 7:00 pm Massachusetts Time/EST (no late submittals will be accepted).

Grantor: National Hemophilia Foundation

Grant Opportunity: Research Grants

Keyword: Chronic Diseases; Genetic Disorders; Hematology; Hemophilia; Rare or Orphan Diseases; Research Grant

Award Amount: $125,000

Deadline: March 18, 2019

National Hemophilia Foundation Bridge Award

https://www.hemophilia.org/Researchers-Healthcare-Providers/Research-Grant-Programs/Bridge-Award

The National Hemophilia Foundation (NHF) is interested in helping hematology investigators continue their critical research into inherited bleeding disorders amidst severe funding reductions for the National Institutes of Health (NIH). To assist with funding research, one-year awards of $125,000 will be granted to hematology investigators focused on inherited bleeding disorders who applied for an NIH R01 grant or equivalent federal grant but were denied funding. NHF Bridge Grants are intended to help sustain recipients' research and contribute to their retention in bleeding disorders investigation.

Funding Amount: $125,000 for one year.

All interested candidates please contact NHF's Research Department (link sends e-mail) to request an application. Applicants need to submit the application by no later than 11:59 pm EST on March 18, 2019.

Grantor: American Cancer Society

Grant Opportunity: Research Grants

Keyword: Cancer; Chronic Disease; Pain & Palliative Care; Psychosocial; Quality Improvement; Research Grant
Award Amount: $120,000+
Deadline: April 1, 2019

Pilot and Exploratory Projects in Palliative Care of Cancer Patients and their Families

https://proposalcentral.altum.com/GrantOpportunities.asp?GMID=11

Pilot and Exploratory Projects in Palliative Care of Cancer Patients and their Families — Supports investigators performing pilot and exploratory research studies that test interventions, develop research methodologies, and explore novel areas of research in palliative care of cancer patients and their families. Applications will be accepted via the Pilot and Exploratory Grants Mechanism. The maximum award is for 2 years and up to $60,000 per year (direct costs) plus 20% indirect costs.

Electronic Application Deadline: April 1, 2019
Paper Application Copy Deadline: April 2, 2019

Grantor: Autism Speaks
Grant Opportunity: Research Grants
Keyword: Basic Science; Neurological Disorders; Psychiatric; Research Grant
Award Amount: $100,000
Deadline: March 6, 2019

Autism Speaks Understanding ASD -Genetics to Behavior-Dataset Analysis 2019 Request for Applications

https://www.autismspeaks.org/scientific-research-grants-how-apply

We are seeking novel grant applications to increase our basic understanding of autism—from genetics to behavior—by analyzing important datasets generated by Autism Speaks through its many programs and partnerships. Applications that co-analyze both Autism Speaks and non-Autism Speaks datasets in combination are encouraged. However, these grants are not for collecting new data but are to give researchers support to investigate new hypotheses or relationships using these datasets. These autism-specific data sets include the Autism Genetics Research Exchange (AGRE) and MSSNG genetics resource (pronounced “Missing” to represent information we are missing to understand autism).

The goal of this Request for Applications (RFA) is to advance our understanding of the molecular underpinnings of ASD and how these changes relate to behavioral outcomes and might be assessed as autism subtypes.
A successful application will require the use of at least one of these two resources as the primary source of data to be analyzed to support the hypothesis proposed. Other non-Autism Speaks datasets can be co-analyzed to allow larger dataset to be studied in aggregate. We invite a wide variety of proposals to use these Autism Speaks datasets to advance our understanding of ASD risk by exploring novel hypotheses, new genetic-phenotypic relationships and new science to support clinical assessments or treatments.

Grant proposals using AGRE and/or MSSNG datasets can include, but are not exclusive to developing methods to: identify ASD subtypes, advance our understanding of how genetics can improve diagnostic certainty, enable earlier diagnosis and/or deepen understanding of genetic pathways in ways that could lead to identifying targets for improved treatments and health outcomes.

Finally, an important goal this program is to bring early career investigators to autism genetics and have them explore MSSNG resources. Additionally, we encourage investigators from other fields to apply.

We anticipate funding up to four grants for 1 year at $100,000, inclusive of 10% indirects.

Letter of Intent due on or before: March 6, 2019, 8:00 pm (U.S. Eastern Time)

Grantor: Bay Area Lyme Foundation
Grant Opportunity: Career Development
Keyword: Career Development; Chronic Diseases; Innovation; Research Grant
Award Amount: $100,000
Deadline: March 1, 2019

Bay Area Lyme Foundation Emerging Leader Awards

https://www.bayarealyme.org/our-research/emerging-leader-award/

The Bay Area Lyme Foundation Emerging Leader Awards (ELA) recognize researchers bringing new approaches and creative thinking to the field of Lyme disease. These grants support new and innovative projects and aim to attract aspiring new scientific talent to the field of Lyme.

Candidate applications must include a viable proposal for a proof-of-concept project to be funded, in part or in sum, by the grant award.

$100,000 ELA grants will be awarded to researchers in academia or the private sector who are currently at the post-doctoral level through the assistant professor level, or equivalent. Applicants must have identified a defined approach to improving diagnostics or therapies for Lyme disease. Important criteria include demonstrated professional and scientific leadership in the biomedical sciences and a strong supporting scientific rationale for the project. Research efforts funded by this award are required to generate initial proof of concept within 12–18 months.
Applications for the 2019 award are currently being solicited. Applicants must submit an application, research proposal, and at least one supporting letter from their supervising manager or Principal Investigator. The 2019 deadline will be March 1, 2019.

Grantor: Pablove Foundation
Grant Opportunity: Seed Grants
Keyword: Basic Science; Cancer; Chronic Diseases; Pediatric Cancers; Research Grant
Award Amount: $100,000
Deadline: March 15, 2019

Pablove Foundation Childhood Cancer Research Seed Grants--Wilms Tumor

https://proposalcentral.altum.com/GrantOpportunities.asp?GMID=139

The Pablove Foundation invests in underfunded, cutting-edge pediatric cancer research, and improves the lives of children living with cancer through the arts. Our mission is built on our impassioned desire to find a cure, and to allow kids living with cancer to still be kids while undergoing treatment.

What We Fund

The Pablove Foundation is interested in principal investigators who will join us in taking risks, pushing for new solutions, and harnessing the transformative power of science in their research in the following areas:

● Mechanisms of Disease
● Genetics
● Preclinical Models
● Biomarkers and Surrogate Markers
● Prognostic Factors
● Diagnosis
● Innovative Clinical Therapeutic Trials
● Minimal Residual Disease Detection
● Treatment
● Supportive Care and Prevention

This particular grant opportunity, supports only research projects focused on Wilm’s Tumor.
Powered by Pablove Seed Grants for Wilm’s Tumor provides $100,000 in direct costs for 2 years of funding.

Proposal deadline: 3/15/2019 5:00:00 PM

Grantor: World of Children Inc.
Grant Opportunity: Service Prize
Keyword: Pediatrics & Child Health; Public Health
Award Amount: $75,000
Deadline: March 31, 2019

World of Children Inc. Health Award

https://worldofchildren.org/award/health-award/

The Health Award recognizes individuals making extraordinary contributions to children through the fields of health, medicine, or the sciences. Our Award honors this courageous leader at an annual Awards Ceremony and grants them funds to elevate their work.

Ultimately, our Award ensures that more children’s lives will be saved, improved, and changed forever.

Please ensure your nominee meets the following requirements before submitting a nomination.

Nominee must have an existing nonprofit/not-for-profit/NGO/charity organization in good standing that can receive grant funds if Awarded.
Nominee must be the founder, co-founder or visionary leader responsible for the organization’s success and growth.
Nominee organization must entirely focus on the needs of children.
Nominee must do this work over and above their normal employment or work for little or no pay.
Nominee’s organization must have been registered as a nonprofit/not-for-profit/NGO/charity for a minimum of 10 years.
Nominees must have been doing this work with the organization for a minimum of 10 years.
Nominee must be available to attend the annual Awards Ceremony in New York City.

$75,000 Minimum Grant
March 31, 2019 (at 11:59 pm EDT) –2019 Nominations closed
Grantor: Autism Speaks
Grant Opportunity: Predoctoral Fellowship Awards
Keyword: Basic Science; Neurological Disorders; Psychiatric
Award Amount: $70,000
Deadline: February 27, 2019

Autism Speaks Predoctoral Fellowship Program 2019 Request for Applications

https://www.autismspeaks.org/scientific-research-grants-how-apply

Autism Speaks is dedicated to promoting solutions, across the spectrum and throughout the life span, for the needs of individuals with autism and their families. We do this through advocacy and support; increasing understanding and acceptance of autism spectrum disorder; and advancing research into causes and better interventions for autism spectrum disorder and related conditions. We empower people with autism and their families with resources, online tools and information covering the life span.

Autism Speaks invites applications from predoctoral students interested in pursuing careers in autism research. The fellows will work directly with mentors who are leading scientists in autism-related research. This program supports the growth of a promising cadre of early career scientists who will make autism research their chosen field.

The primary purpose of the predoctoral fellowship is to provide highly qualified candidates with exceptional research training opportunities broadly related to the study of autism spectrum disorder (ASD).

Areas of research Autism Speaks is most interested in funding include:

• Pre-clinical intervention studies, including gene and RNA editing
• Immunology/inflammation
• Medical comorbidities (particularly seizures and GI problems/microbiome) with an emphasis on intervention studies
• Adult transition and lifespan development
• Challenging behavior
• Cognitively disabled/non-or minimally-verbal
• Inclusion of individuals from low-resource communities

Awards

The Autism Speaks Predoctoral Fellowship Awards will be granted to qualified predoctoral students. The two-year fellowship includes an annual $35,000 award that includes a stipend of $25,000 plus a $10,000 annual allowance for fringe benefits, research costs and supplies,
professional travel and/or tuition reimbursement. Indirect costs are not allowed. Acceptance of any other award or grant that supplements research training expenses or the stipend requires approval that will be granted in rare and exceptional cases.

Letter of Intent due on or before: February 27, 2019, 8:00 p.m. (U.S. Eastern Time)

Grantor: Robert Wood Johnson Foundation

Grant Opportunity: Career Development

Keyword: Career Development; Disparities; Public Health; Under-represented Populations

Award Amount: $60,000

Deadline: February 20, 2019

Culture of Health Leaders 2019 Call for Applications


The Culture of Health Leaders program offers leadership development for leaders from all sectors and is based on evidence, informed by experience, and grounded in principles of equity and social justice. These principles are the basis of everything participants experience throughout the program.

This structured three-year program is for any individual—from any walk of life (for-profit, nonprofit, government, or social enterprise)—who is highly motivated, ready, and open to learn, lead, and collaborate with organizations, communities, systems, and policymakers to build a Culture of Health in our nation. Our leaders come from the technology, education, housing, transportation, social sector, business, the arts, and countless other disciplines.

The Culture of Health Leaders curriculum and experience is designed to equip and support leaders through a process that helps them achieve mastery of self, relationships, environment, and change. By the end of the three years, leaders will apply the principles of equity, diversity, and inclusion to create sustainable change in their communities, organizations, or systems.

Grant funds from RWJF will include:

Stipend: up to $20,000 per year for three years (total of up to $60,000)

Project funds: funding of up to $35,000 for activities related to the implementation and evaluation of a community-based strategic initiative that promotes a Culture of Health. This strategic initiative must be approved by the national program center and the Foundation in year 2 of the program (not at time of initial application)

Additional tools and resources: leaders may also be eligible to receive additional support directly from the national program center, if needed, to help make it easier for them to participate in the program.
February 20, 2019 (3 p.m. ET): Deadline for receipt of full applications, including video and references.

Grantor: American Hearing Research Foundation

Grant Opportunity: Research Grants

Keyword: Assistive Technology; Basic Science; Hearing; Research Grant

Award Amount: $50,000

Deadline: August 15, 2019

American Hearing Research Foundation Regular Grants

https://www.american-hearing.org/research-grants/grants-we-offer/

AHRF typically funds six to ten regular research grants that investigate various aspects of hearing and balance disorders related to the inner ear. Grants are for $20,000 to $50,000 for one year of research. Priority is given to investigators early in their careers who need seed funds to generate results and data that can be used to support applications for larger grants (i.e., NIH grants) in the future.

Research Topics:

Proposals should relate to the hearing or balance functions of the ear. Both basic and clinical studies may be proposed that investigate aspects of the auditory and vestibular systems including but not limited to genetics, neurotology, anatomy, auditory processing, molecular and cellular biology, therapeutic studies, and investigations of current or experimental devices (i.e., cochlear implants).

Next Deadline: August 15, 2019

Grantor: B*CURED

Grant Opportunity: Research Grants

Keyword: Brain Cancer; Cancer; Chronic Diseases; Pediatric Cancers; Research Grant

Award Amount: $50,000

Deadline: April 1, 2019

2019 Brain Cancer Research Investigator Grant

http://bcured.org/grants/
This award is presented annually by B*CURED to a clinical doctor or research scientist whose primary focus is brain cancer research. Clinical projects are encouraged, as well as translational projects with significant clinical promise. Projects for adult and pediatric brain cancer research will be considered.

The term of the grant is one year. The award will be for $50,000 and will be given in two installments.

The research project must be directly related to the field of brain cancer.

Application Deadline: April 1, 2019

Grantor: Davis Phinney Foundation
Grant Opportunity: Research Grants
Keyword: Chronic Diseases; Neurological Disorders; Neuromuscular Disorders; Parkinson’s Disease; Research Grant
Award Amount: $50,000
Deadline: March 1, 2019

Davis Phinney Foundation 2019 Research Funding Program Call for Letters of Intent

https://www.davisphinneyfoundation.org/funded-research/

An active commitment to support and fund research focused on improving the quality of life for people living with Parkinson’s disease is central to advancing the Davis Phinney Foundation’s mission of helping people with Parkinson’s to live well today. The Foundation is calling for Letters of Intent (LOI) from researchers and program directors during the period commencing January 4, 2019 and concluding March 1, 2019.

Award Amount: The Davis Phinney Foundation will commit approximately $50,000 to be used for research and/or program costs. The total amount may be disbursed to a single proposal or multiple proposals.

Funding Priorities

The Davis Phinney Foundation is committed to funding the most promising research aimed at therapeutics and lifestyle choices that promote living well with Parkinson’s disease today and every day. We have historically funded smaller, innovative studies designed to demonstrate proof of concept, paving the way for larger studies or clinical trials. Research investments tend to fall into two areas: Science-based programs that can have an immediate impact in the lives of people with Parkinson’s today; and research that explores a range of factors that affect quality of life. Past funding has included topics such as community cycling classes, deep brain stimulation, speech and telemedicine.
The Foundation has identified two separate funding priorities for 2019: exercise and nutrition. We encourage the submission of LOIs that focus on either of these topics. The Foundation will also consider other innovative submissions, without an exercise or nutrition focus if the reviewers find the submission to have high potential to promote quality of life for people with Parkinson’s.

Letter of Intent (LOI) deadline: March 1, 2019, 5pm MST

Grantor: Minnesota Ovarian Cancer Alliance
Grant Opportunity: Research Grants
Keyword: Cancer; Chronic Diseases; Ovarian Cancer; Research Grant; Women’s Health
Award Amount: $50,000
Deadline: February 15, 2019

Minnesota Ovarian Cancer Alliance (MOCA) National Early Detection of Ovarian Cancer Research Awards 2019 Request for Proposals

https://mnovarian.org/blog/proposals-for-mocas-research-grants-now-accepted/

Purpose: The Minnesota Ovarian Cancer Alliance will award grants in May 2019 to support research on early detection of ovarian cancer.

Eligibility: Research proposals may be for individual projects or part of a larger research project related to early detection of ovarian, primary peritoneal or fallopian tube cancer. Awards will be granted only to projects conducted outside of the state of Minnesota. Project funding is available for one year of activity. Grant requests must be for the amount of $50,000.

Electronic proposals must be submitted as one PDF document and received by the MOCA office by 4 p.m. CT on February 15, 2019.

Grantor: American Hearing Research Foundation
Grant Opportunity: Research Grants
Keyword: Chronic Diseases; Hearing; Research Grant
Award Amount: $25,000
Deadline: August 15, 2019

Meniere’s Disease Grant
AHRF occasionally awards grants specifically related to the study of Meniere’s disease. The amount can range from $20,000 to $25,000.

Next Deadline: August 15, 2019

Grantor: Aneurysm and AVM Foundation
Grant Opportunity: Research Grants
Keyword: Aneurysm; Cardiovascular; Research Grant
Award Amount: $25,000
Deadline: March 4, 2019

2019 Cerebrovascular Research Grant Award

https://taafonline.org/projects/research-grant/application

The Aneurysm and AVM Foundation (TAAF) seeks applications for scientific research projects that will significantly move the field forward toward effective understanding of the mechanisms of cerebrovascular disease as they relate to aneurysms, AVMs and complex vascular malformations. The Aneurysm and AVM Foundation Grants respond to the cerebrovascular community's need for projects that highlight innovative research strategies that will support the development of novel therapies, clinical management and recovery for adult and/or pediatric patients. Awards will be granted at a maximum of $25,000. Funds will not be granted for indirect costs. The award is open to all levels of investigators.

All applications are due by March 4, 2019.

Grantors: Science Translational Medicine and Beijing PINS Medical Equipment Co. Ltd.
Grant Opportunity: Research Prize
Keyword: Neurological Disorders; Prizes
Award Amount: $25,000
Deadline: March 15, 2019

Science & PINS Prize for Neuromodulation

https://www.sciencemag.org/prizes/pins/rules
The Science & PINS Prize is awarded for innovative research that modulates neural activity through physical (electrical, magnetic, optical) stimulation of targeted sites in the nervous system with implications for translational medicine. Established in 2016, the prize is administered by Science and Science Translational Medicine and awarded annually for outstanding research as described in a 1,500 word essay based on research performed in the past three years.

Prize money: US$25,000
Deadline for Entries: March 15, 2019

Grantor: Acumed
Grant Opportunity: Fellowship Grants
Keyword: Acute Care; Orthopaedic; Surgery
Award Amount: Not Specified
Deadline: April 15, 2019

Acumed Fellowship Grants

https://www.acumed.net/about/grants/

Fellowship Grants provide support for ACGME-accredited fellowship programs, or, for programs outside of the United States, accredited by the particular country’s ACGME equivalent. Fellowship Grants are intended to be used towards fellow stipends and direct educational expenses. To manage our budget and to ensure Acumed can fund as many worthwhile programs as possible, we limit the awarding of Fellowship Grants to once per calendar year.

Deadline to submit a 2019-2020 Fellowship Grant Application is April 15, 2019.

Grantor: Acumed
Grant Opportunity: Medical Education Grants
Keyword: Acute Care; Orthopaedic; Surgery
Award Amount: Not Specified
Deadline: Rolling

Acumed Professional Medical Education Grants

https://www.acumed.net/about/grants/
Professional Medical Education Grants provide funding for independent medical educational programs for health care professionals, including congresses, conferences, symposiums, or courses, with or without labs, that are sponsored by professional medical associations, societies, or continuing education providers and academic institution labs. This includes support requested for cadaveric labs intended to educate fellows or residents at an academic institution.

Submission deadline: To be considered, the completed application, including all required supporting documentation, must be received at least 60 days before the scheduled date of the event, activity, or program. If you have any questions, please contact grants@acumed.net.

Grantor: Tesaro

Grant Opportunity: Medical Education Grants

Keyword: Cancer; Chronic Diseases; Immunology-oncology; Ovarian Cancer; Pharmaceutical; Women’s Health

Award Amount: Not Specified

Deadlines: May 1, 2019; August 1, 2019; September 1, 2019; November 1, 2019; January 1, 2020; January 15, 2020; February 1, 2020

Tesaro Medical Education Grant Program


TESARO is committed to evaluating grant requests for independent, certified, medical education activities for healthcare providers.

Medical Education Areas of Interest

TESARO is committed to supporting educational grants related to our current products and development pipeline for education of healthcare providers, patients and caregivers. Please acquaint yourself with TESARO’s FDA-approved therapy and ongoing clinical trials before submitting a grant request.

Our primary areas of interest for 2019 are:

Ovarian cancer (maintenance therapy, monotherapy, and combination therapy)

Endometrial cancer (immunotherapy)

TESARO accepts unsolicited grant requests on a rolling basis; however, larger grants linked to medical congresses (e.g. SGO and ASCO) will be reviewed in batches. All submissions must be received at least 45 days prior to the decision date requested. We support educational activities utilizing multiple formats (live, virtual, grand rounds, online, podcasts, video, etc.).

TESARO is interested in requests for multi-support of medical education programs associated with the conferences listed below. TESARO will also review grants for post-conference
education related to major conferences, even if the conference is not listed below. Patient-tethered programs that include a CME component are also currently of interest.

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<tr>
<th>Conference</th>
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<td>2019 ASHP Conference for Pharmacy Leaders</td>
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