These funding opportunity notices are being provided by the Office of Research Facilitation and Dissemination. If we may provide additional help researching funding opportunities or preparing proposals please contact us. Please feel free to share liberally with your colleagues. Additional funding announcement information is also available at the funding link at http://vprgs.msu.edu/funding. Other sources of funding opportunities at MSU include the databases at: the Office of International Research Collaboration (OIRC), Environmental Science & Policy Program (ESPP), and MSU Library Grant Resources & list of international granting agencies.

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HHS
Department of Health and Human Services
National Institutes of Health
Novel Nucleic Acid Sequencing Technology Development (R01 Clinical Trial Not Allowed) Synopsis 1
https://urldefense.proofpoint.com/v2/url?u=https-3A__www.grants.gov_web_grants_view-2Dopportunity.html-3FoppId-3D303756&d=DwIFaQ&c=nE__W8dFE-shTxStwXtp0A&r=2TyBcUxguJgACE4fw9axog&m=MB1Vmnf_8mNBMkjZP1A9prMHX6p6ly0mJRTQ9V-HsY&s=CR9ovEenype2beB4HUc-kRmGSUn4ndwTvOl6jH6xPzY&e=

HHS
Department of Health and Human Services
National Institutes of Health
Novel Nucleic Acid Sequencing Technology Development (R43/R44 Clinical Trial Not Allowed) Synopsis 1
https://urldefense.proofpoint.com/v2/url?u=https-3A__www.grants.gov_web_grants_view-2Dopportunity.html-3FoppId-3D303757&d=DwIFaQ&c=nE__W8dFE-shTxStwXtp0A&r=2TyBcUxguJgACE4fw9axog&m=MB1Vmnf_8mNBMkjZP1A9prMHX6p6ly0mJRTQ9V-HsY&s=dNCdjDRZTECP0qotD2XlBPTpOysnex07qdQRocLYPM&e=

HHS
Department of Health and Human Services
National Institutes of Health
Novel Nucleic Acid Sequencing Technology Development (R21 Clinical Trial Not Allowed) Synopsis 1
https://urldefense.proofpoint.com/v2/url?u=https-3A__www.grants.gov_web_grants_view-2Dopportunity.html-3FoppId-3D303755&d=DwIFaQ&c=nE__W8dFE-shTxStwXtp0A&r=2TyBcUxguJgACE4fw9axog&m=MB1Vmnf_8mNBMkjZP1A9prMHX6p6ly0mJRTQ9V-HsY&s=YsuGon58KzArhCma9Ux47fsf2lAd27x2BpJHna_xkcc&e=

HHS
Department of Health and Human Services
National Institutes of Health
In Vivo Synaptic Function in Alzheimers Disease and Related Dementias (R21 Clinical Trial Not Allowed) Synopsis 1
https://urldefense.proofpoint.com/v2/url?u=https-3A__www.grants.gov_web_grants_view-2Dopportunity.html-3FoppId-3D303773&d=DwIFaQ&c=nE__W8dFE-shTxStwXtp0A&r=2TyBcUxguJgACE4fw9axog&m=MB1Vmnf_8mNBMkjZP1A9prMHX6p6ly0mJRTQ9V-HsY&s=RxnpsfIloUPW-_yZfsRvGuLaBRhucN4ss9RKF_n5aq&e=

HHS
Department of Health and Human Services
National Institutes of Health
Summer Institute for Research Education in Biostatistics (R25 - Clinical Trials Not Allowed) Synopsis 1
https://urldefense.proofpoint.com/v2/url?u=https-3A__www.grants.gov_web_grants_view-2Dopportunity.html-3FoppId-3D303774&d=DwIFaQ&c=nE__W8dFE-
OCRFA Accepting Applications for Woman to Woman Ovarian Cancer Program

APRIL 18, 2018
Deadline: May 18, 2018

Woman to Woman, a program of the Ovarian Cancer Research Fund Alliance, pairs gynecologic cancer patients with trained survivor-volunteers who provide one-on-one emotional support and mentoring to women when they need it most. From the moment of diagnosis through the end of treatment, Woman to Woman survivor-volunteers have helped hundreds of women and their families cope with gynecologic cancer.

Through the program, one-year grants of either $60,000 (for hospital-based programs) or $30,000 (for community-based organizations) will be awarded to institutions with a large volume of gynecologic cancer patients and a need to provide this type of support to patients. Grants are provided to cover the cost of a part-time program coordinator’s salary (can be a new hire or a reassignment), program costs, and a patient fund (no indirect costs allowed). It is expected that each Woman to Woman program will become self-sustaining after the first year.

OCRFA will provide all program materials for patients, as well as technical assistance and support, for the life of the program (even after the end of the grant period). Institutions and organizations also will have access to a dedicated section of the Woman to Woman website (under construction) featuring tools designed to assist them in the development and administration of new programs.

See the Woman to Woman website for complete program guidelines and application instructions.

Link to Complete RFP

Alex's Lemonade Stand Foundation Accepting Applications for 2018 Reach Awards

APRIL 18, 2018
Deadline: May 21, 2018

Alex's Lemonade Stand Foundation evolved from the frontyard lemonade stand of cancer patient Alexandra "Alex" Scott (1996-2004) into a national fundraising movement to raise awareness of and find cures for all childhood cancers.

The purpose of the Reach Awards program is to advance the foundation's mission to find cures and better treatments for childhood cancers by providing support that helps move hypothesis-driven research into the clinic. To that end, the program supports late translational studies needed to ultimately initiate a clinical trial. Priority will be given to projects that, if funded, will result in the initiation of a clinical trial within two to three years.

A successful application will identify an unmet clinical need relevant to the care of patients with pediatric cancer and describe how the work performed will allow for the translation of hypothesis-driven research to the clinic, keeping broader clinical testing and implementation in view.

Grants of up to $250,000 will be awarded over two years.

Primary applicants may be an assistant-, associate-, or professor-level investigator who has demonstrated a track record of discovery, investigation, and external funding and has an MD, DO, PhD or MD/PhD. In addition, applicants must have a demonstrated track record of pediatric cancer research with experience in translational research. Multiple investigator applications that bring together pairs or teams of researchers with complementary expertise are encouraged.

For complete program guidelines and application instructions, see the Alex's Lemonade Stand Foundation website.

Link to Complete RFP

RWJF Issues RFP for Evidence in Action Program

APRIL 16, 2018
Deadline: June 2, 2018 (Letters of Intent)

RWJF Issues RFP for Evidence in Action Program
The Robert Wood Johnson Foundation has issued a Request for Proposals for its Evidence for Action: Making Health a Shared Value program.

The purpose of the program is to improve the foundation’s understanding of the Action Area 1 drivers and outcomes related to health, well-being, and equity, particularly with respect to disadvantaged children and families. To that end, the foundation seeks evidence on the extent to which Action Area 1 drivers — mindsets and expectations, sense of community, and civic engagement — can be changed through intervention at the individual or population levels, resulting in better health, well-being, and equity outcomes.

An ideal study to provide such evidence would experimentally manipulate a driver, measure changes in that driver, and then measure resulting health impacts. However, RWJF recognizes that a variety of constraints could preclude such a design within the parameters of this funding opportunity. Consequently, the foundation has established two key aims for funding through the program.

1) Aim 1: To test the effects of specific interventions on the Action Area 1 drivers, in order to determine the extent to which they can be changed; and

2) Aim 2: To establish evidence of causal relationships between Action Area 1 drivers and health outcomes.

While projects that can achieve both aims are preferred, the foundation also anticipates funding research that addresses either aim independently. In addition, it hopes to support research that can assess the potential of drivers to “move the needle” on health, well-being, and equity outcomes for children and families by examining Action Area 1 drivers within the context of underlying and structural determinants of health.

RWJF will award up to $2.5 million through the program, with the majority of funding dedicated to research that is either specific to disadvantaged children and families, or that will benefit these groups.

Preference will be given to applicant organizations that are either institutes of higher education, public entities, or nonprofit organizations that are tax-exempt under Section 501(c)(3) of the Internal Revenue Code; however, other types of nonprofit and for-profit organizations are eligible to apply. Applicant organizations must be based in the United States or one of its territories. While the principal investigator is not required to hold an advanced degree, the applicant team must demonstrate the ability to conduct the proposed research.

Letters of Intent must be received no later than June 1. Upon review, selected applicants will be invited to submit a full proposal by August 31, 2018.

For complete program guidelines and proposal submission instructions, see the Robert Wood Johnson Foundation website.

American Hearing Research Foundation Accepting Applications for Research Program

APRIL 14, 2018
Deadline: August 15, 2018

The American Hearing Research Foundation is accepting applications to its AHRF Regular Grants program.

Through the program, one-year grants of up to $40,000 will be awarded to projects that investigate various aspects of hearing and balance disorders related to the inner ear. Priority will be 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.

Projects should relate to the hearing or balance functions of the ear. Both basic and clinical studies 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), may be proposed.
Funding may only be used for direct costs, including salaries of technical and supporting staff, equipment related to the research, and supplies. The grants will not support the salary of the principal investigator, travel or conference attendance, or educational costs.

Applicants should hold an MD, PhD, or equivalent degree(s) and be associated with a university or hospital in the United States.

See the American Hearing Research Foundation website for a complete program description and application instructions.

APF Accepting Applications for Innovative Anxiety Disorders Research

APRIL 14, 2018
Deadline: September 15, 2018

The American Psychological Foundation is accepting applications for its annual David H. and Beverly A. Barlow Grant program for innovative basic and clinical research on anxiety and anxiety related disorders.

Through the program, a single grant of up to $8,000 grant will be awarded in support of novel basic or clinical research on anxiety and anxiety related disorders conducted by a graduate student or early-career researcher.

To be eligible, applicants must be a graduate student or early-career researcher (no more than ten years postdoctoral); be affiliated with a nonprofit charitable, educational, or scientific institution, or a governmental entity operating exclusively for charitable and educational purposes; have a demonstrated knowledge of anxiety and anxiety research, either basic or clinical; and have demonstrated competence and capacity to execute the proposed work.

See the APF Foundation website for complete program guidelines and application instructions.

Lung Cancer Research Foundation Invites Applications for Research Projects

APRIL 12, 2018
Deadline: July 2, 2018

The mission of the Lung Cancer Research Foundation is to improve and save lives by funding groundbreaking research focused on the prevention, diagnosis, treatment, and finding a cure for lung cancer.

To that end, the foundation is accepting applications for lung cancer research projects from institutions of all sizes — both nationally and internationally. Grants of up to $75,000 over two years will be awarded to projects focused on basic science, translational research, clinical research, supportive care, and/or quality of care/outcomes.

To be eligible, applicants must be a junior investigator (e.g., graduate student, medical student, postdoctoral fellow), senior faculty (e.g., assistant/associate/full professor), physician, and/or nurse researcher.

See the LCRF website for complete program guidelines, information about previous grant recipients, and application instructions.

The Michigan Department of Health and Human Services

All proposal responses with related materials must be submitted electronically using the MI E-Grants system located at [http://egrams-mi.com/dch](http://egrams-mi.com/dch). Agencies interested in applying for this Request for Proposal must first register both the agency and users, and process a Project Director Request in [http://egrams-mi.com/dch](http://egrams-mi.com/dch) and submit their proposal by 05/22/2018 at 15:00.

For application instructions, please visit [http://egrams-mi.com/dch](http://egrams-mi.com/dch) and click the "About EGrAMS" link. The "Competitive Application Instructions" manual will provide detailed instructions on completing an application in the MI E-Grants system. Request for Proposal documents can be found under "Current Grants."

For technical assistance when completing registration for the MI E-Grants system or entering application materials, contact the Bureau of Grants and Purchasing Helpdesk at 517-335-3359 or email MDHHS-EGrAMS-HELP@michigan.gov.

**Foundation for Women’s Wellness Accepting Letters of Inquiry for Research Awards**

**APRIL 20, 2018**

**Deadline: June 20, 2018 (Letters of Inquiry)**

The Foundation for Women’s Wellness, a nonprofit charity dedicated to improving women’s health by raising support for innovative early stage research and education, is accepting Letters of Inquiry for small short-term studies with potential for improving medical knowledge in the area of women's health.

Through the FWW Research Awards program, the foundation will award grants of up to $25,000 for research projects, with an emphasis on cardiovascular disease, female cancers, the role of hormones in disease, and/or stage-of-life health concerns such as pregnancy and menopause and diseases disproportionately affecting women. This may include disease prevention or treatment; clarification of gender differences; and/or quality-of-life concerns. Priority will be given to projects or studies that have direct clinical application in preventing and/or treating disease, and have the potential to yield results that will attract larger sources of funding for further study and/or influence long-term research and clinical care directions.

To be eligible, lead investigators must be an MD and/or PhD with a faculty appointment at an accredited medical institution in the United States. In addition, the affiliated institution must accept the award on the awardee’s behalf (with no administrative costs deducted).

LOIs must be received no later than June 20. Upon review, selected applicants will be invited to submit a full application.

See the Foundation for Women’s Wellness website for complete program guidelines and application instructions.

[Link to Complete RFP](http://egrams-mi.com/dch)