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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.

Two Internal Funding Opportunities:

Grantor: Poverty Solutions
Grant Opportunity: Research Grants
Keyword: Disparities; Health Policy & Research; Public Health; Research Grant; Under-represented Populations
Award Amount: $30,000
Deadline: November 13, 2017

Poverty Solutions Request for Proposals: Community-Academic Partnership

https://poverty.umich.edu/news-releases/poverty-grants/

The “Research Strategies to Prevent and Alleviate Poverty” grant, offered to teams of community-academic partners as part of a joint funding program between U-M Poverty Solutions and the Detroit Urban Research Center, will support research focused on evaluating and strengthening interventions, programs and policies in the State of Michigan that seek to prevent and alleviate poverty.

$120,000 is available (up to four awards of up to $30,000 each).
Projects are to be completed within one year (January 1, 2018 to December 31, 2018)
Must equitably involve community and academic partners in all aspects of the research process.
Funded projects could include activities, such as:
Evaluation of an existing intervention, program or policy designed to prevent or alleviate poverty;
Analysis of new or existing data to better understand the effectiveness of poverty prevention and alleviation strategies (e.g., interventions, programs and policies);
Development, implementation and preliminary evaluation of a new pilot program aimed at preventing and alleviating poverty; and
Assessment of community needs and strengths/resources that lead to the identification of new strategies for the prevention and alleviation of poverty.

Poverty Solutions and the Detroit URC are co-administering all aspects of this funding opportunity.
The deadline to apply to both RFPs is November 13th.

Grantor: Poverty Solutions
Grant Opportunity: Career Development
Keyword: Career Development; Disparities; Health Policy & Research; Public Health; Research Grant; Under-represented Populations
Award Amount: $20,000
Deadline: November 13, 2017

Poverty Solutions Request for Proposals: Faculty Project Development

https://poverty.umich.edu/news-releases/poverty-grants/

Poverty Solutions invites faculty at the University of Michigan, Ann Arbor Campus, to pursue research projects focused on informing strategies that seek to prevent and alleviate poverty.

Up to 5 awards of up to $20,000 each will be given for self-contained research projects or as seed funding that may be leveraged to pursue larger external awards.

Projects are to be completed within one year (January 1, 2018 to December 31, 2018)

This request for proposals seeks to support faculty research that can inform existing policies, practices, or interventions meant to reduce poverty, or research that lays out proposals for future policy directions. Junior faculty encouraged to apply. Projects using either qualitative or
quantitative data sources are eligible for funding. Examples of possible projects for funding include (but are not limited to):

Secondary quantitative data analysis that informs or examines poverty policy

Simulations of the effects of proposed policy alternatives

A small-scale evaluation of a pilot or existing intervention that seeks to prevent or alleviate poverty

A project that explores how recipients experience anti-poverty programs at the local, state or federal level

Projects that examine how contextual factors can shape the utilization of existing or proposed interventions, programs, or policies that seek to prevent and alleviate poverty.

The deadline to apply to both RFPs is November 13th.

Grantor: Pfizer

Grant Opportunity: Medical Education Grant

Keyword: Chronic Diseases; Inflammatory Bowel Disease

Award Amount: $500,000

Deadline: October 13, 2017

Pfizer Independent Grants for Learning & Change Request for Proposals Improving Patient Care in Inflammatory Bowel Disease (IBD) Through Shared Decision-Making

http://www.pfizer.com/purpose/medical-grants/request-proposals

It is not our intent to support clinical research projects. Projects evaluating the efficacy of therapeutic or diagnostic agents will not be considered.

Examples of possible projects include, but are not limited to:

1. The creation of novel tools to facilitate shared decision-making conversations in IBD

(If developing a novel tool, preference will be given to tools that can easily fit into the clinical workflow, and that can potentially be used by all kinds of medical centers that see patients with IBD, including large academic institutions and community practices)

2. Studies examining the implementation of existing tools, including examination of effectiveness, barriers to implementation, and strategies for widespread dissemination and implementation (within an institution and outside an institution), if appropriate

3. Studies comparing existing shared decision-making tools
4. Studies examining the effectiveness and implementation of shared decision-making training programs such as AHRQ’s SHARE approach

Individual projects requesting up to $500,000 will be considered.

Submission due date: October 13, 2017

Grantor: Crohn's & Colitis Foundation
Grant Opportunity: Research Grants
Keyword: Chronic Diseases; Inflammatory Bowel Disease; Research Grant
Award Amount: $347,490
Deadline: November 1, 2017; May 1, 2018

Crohn's & Colitis Foundation Senior Research Awards

http://www.crohnscolitisfoundation.org/science-and-professionals/research/grants-fellowships/senior-research-awards.html

Objective: To provide established researchers with funds to generate sufficient preliminary data to become competitive for funds from other sources such as the National Institutes of Health (NIH).

Proposal must be relevant to Inflammatory Bowel Disease (IBD) or Crohn's disease and/or ulcerative colitis.

Senior Research Awards Costs: Total maximum award per year: $115,830 (subject to annual progress report approval).

Duration of Award: One to Three Years

Deadlines:
Letter of Intent: November 1st, 5:00 pm EST May 1st, 5:00 pm EST

Grantor: Crohn's & Colitis Foundation
Grant Opportunity: Career Development
Keyword: Basic Science; Career Development; Chronic Diseases; Inflammatory Bowel Disease; Research Grant
Award Amount: $270,000
Deadline: November 1, 2017; May 1, 2018
Crohn’s & Colitis Foundation Career Development Awards


Objective: Career Development Awards are mentored awards intended to facilitate the development of individuals with research potential to prepare for a career of independent basic and/or clinical investigation in the area of inflammatory bowel disease (IBD).

Proposal Eligibility: Proposal MUST be relevant to IBD (Crohn's disease and/or ulcerative colitis) and must contain a career development plan detailing a training plan, mentorship plan, and describe how receiving this award will facilitate the transition to independence.

Duration of Award: One to three years

Total maximum award per year: $90,000 (subject to annual progress report approval).

Application Deadlines:
Letter of Intent November 1st, 5:00 pm EST May 1st, 5:00 pm EST

Grantor: Robert Wood Johnson Foundation

Grant Opportunity: Research Grants

Keyword: Disparities; Health Policy & Research; Public Health; Quality Improvement; Research Grant; Under-represented Populations

Award Amount: $250,000

Deadline: October 13, 2017

Building Trust and Mutual Respect to Improve Health Care 2017 Call for Proposals


Purpose: The 2017 Building Trust and Mutual Respect to Improve Health Care call for proposals (CFP) will fund empirical research studies to help us better understand how to build trust and mutual respect to meet vulnerable patients’ health care needs. For this CFP, we would define vulnerable populations in a number of different ways, including the economically disadvantaged, diverse racial and ethnic populations, the uninsured, older adults, homeless individuals, and people with complex health and social needs (including people with acute behavioral health needs or multiple chronic conditions). Proposals most closely aligned with the scope of this CFP will go beyond documenting the problem to generate findings that will be generalizable and have broad application across health systems and the field.
Recommended project funding is up to $250,000 to accommodate studies of 18–24 months. Projects that exceed the recommended budget range must provide strong justification for the proposed budget.

Application Deadline: October 13, 2017, 3:00 p.m. ET

Grantor: McKnight Endowment Fund for Neuroscience
Grant Opportunity: Career Development
Keyword: Career Development; Neurological Disorders; Research Grant
Award Amount: $225,000
Deadline: January 8, 2018

McKnight Endowment Fund for Neuroscience 2018 McKnight Scholar Awards


The McKnight Endowment Fund for Neuroscience supports innovative research designed to bring science closer to the day when diseases of the brain can be accurately diagnosed, prevented, and treated. To this end, the McKnight Endowment Fund for Neuroscience invites applications for the 2018 McKnight Scholar Awards.

These awards were established to encourage emerging neuroscientists to focus on disorders of learning and memory. Applicants for the McKnight Scholar Award must demonstrate interest in solving important problems in relevant areas of neuroscience, including the translation of basic research to clinical neuroscience. Awards are given to exceptional young scientists who hold the M.D. and/or Ph.D. degree and who are in the early stages of establishing an independent laboratory and research career. Traditionally, successful candidates have held faculty positions for at least one year.

Each McKnight Scholar will receive $75,000 annually in 2018, 2019, and 2020.

Applications for the McKnight Endowment Fund for Neuroscience Scholar Award due January 8, 2018.

Grantor: Alzheimer’s Association
Grant Opportunity: Fellowships
Keyword: Alzheimer’s Disease & Other Dementias; Basic Science; Career Development; Chronic Diseases; Neurological Disorders; Post-Doctoral Fellowship
Award Amount: $175,000
Deadline: October 9, 2017

Alzheimer’s Association Clinician Scientist Fellowship (AACSF) Program

https://alz.org/research/alzheimers_grants/grant_application_process.asp

Competition Objectives: The Alzheimer's Association recognizes the need to support the training of clinician scientists in Alzheimer's and related dementias. The areas of research that the clinician scientist proposes for funding are not limited to patient-oriented, human subject research, but may also include translational research specifically designed to develop treatments or enhance diagnosis of neurological disease. These translational areas of research include epidemiologic or behavioral studies, clinical trials, studies of disease mechanisms, the development of new technologies, and health services and outcomes research. Disease related basic science studies not directly involving humans or human tissue are also encouraged if the primary goal is the development of therapies, diagnostic tests, or other tools to prevent or mitigate neurological diseases.

Funding and award period: Each Alzheimer’s Association Clinician Scientist Fellowship is limited to $175,000.

Letters of Intent must be received by 5:00 PM EASTERN STANDARD TIME, October 9, 2017.

Grantor: Alzheimer’s Association

Grant Opportunity: Fellowships

Keyword: Alzheimer’s Disease & Other Dementias; Basic Science; Career Development; Chronic Diseases; Neurological Disorders; Post-Doctoral Fellowship

Award Amount: $175,000
Deadline: October 9, 2017

Alzheimer’s Association Clinician Scientist Fellowship to Promote Diversity (AACSF-D) Program

https://alz.org/research/alzheimers_grants/grant_application_process.asp

Competition Objectives: The Alzheimer’s Association Clinician Scientist Fellowship to Promote Diversity is up to three years (minimum 2 years) and is intended to support exceptional clinician scientist who are currently underrepresented at academic institutions in clinical research training in Alzheimer's and related dementias.
For the purpose of this fellowship, clinical research is defined as patient-oriented research conducted with human subjects, or translational research specifically designed to develop treatments or enhance diagnosis of neurological disease. These areas of research include epidemiologic or behavioral studies, clinical trials, studies of disease mechanisms, the development of new technologies, and health services and outcomes research. Disease related studies not directly involving humans or human tissue are also encouraged if the primary goal is the development of therapies, diagnostic tests, or other tools to prevent or mitigate neurological diseases. The Alzheimer’s Association recognizes the need to increase the number of underrepresented clinicians participating in clinical research. The Association anticipates that by providing this funding opportunity, the number of underrepresented physicians entering and remaining in clinical careers in Alzheimer’s disease will increase.

Each Alzheimer’s Association Clinician Scientist Fellowship to Promote Diversity award is limited to $175,000.

Letters of Intent must be received by 5:00 PM EASTERN STANDARD TIME, October 9, 2017.

Grantor: Alzheimer’s Association

Grant Opportunity: Fellowships

Keyword: Alzheimer’s Disease & Other Dementias; Basic Science; Career Development; Chronic Diseases; Neurological Disorders; Post-Doctoral Fellowship

Award Amount: $175,000

Deadline: October 9, 2017

Alzheimer’s Association Research Fellowship (AARF) Program

https://alz.org/research/alzheimers_grants/grant_application_process.asp

Competition objectives: The Alzheimer’s Association Research Fellowship Award Program is up to three years (minimum 2 years) intended to support exceptional researchers who are engaged in their post-graduate work (i.e. postdoctoral fellows) and before they have their first independent faculty positions (i.e. Assistant Professor) and working in diverse areas of research, including basic, translational, clinical, functional and social-behavioral research.

Each Alzheimer’s Association Research Fellowship award is limited to $175,000.

Letters of Intent must be received by 5:00 PM EASTERN STANDARD TIME, October 9, 2017.

Grantor: Alzheimer’s Association

Grant Opportunity: Fellowships
Keyword: Alzheimer’s Disease & Other Dementias; Basic Science; Career Development; Chronic Diseases; Neurological Disorders; Post-Doctoral Fellowship

Award Amount: $175,000

Deadline: October 9, 2017

Alzheimer’s Association Research Fellowship to Promote Diversity (AARF-D) Program

https://alz.org/research/alzheimers_grants/grant_application_process.asp

Competition objectives: The Alzheimer’s Association Research Fellowship Award to Promote Diversity Program is up to three years (minimum 2 years) intended to support exceptional scientist from underrepresented groups working in Alzheimer’s or related dementias research and who are engaged in their post-graduate work (i.e. postdoctoral fellows) and before they have their first independent faculty positions (i.e. Assistant Professor) and working in diverse areas of research, including basic, translational, clinical, functional and social-behavioral research. Investigators doing clinically-focused research without clinical practice are encouraged to apply to the AARF-D program. The objective of this award is to increase the number of highly trained investigators from diverse backgrounds whose basic, clinical and social/behavioral research interests are grounded in the advanced methods and experimental approaches needed to solve problems related to Alzheimer’s and related dementias in general and in health disparities populations.

Each Alzheimer’s Association Research Fellowship to Promote Diversity award is limited to $175,000.

Letters of Intent must be received by 5:00 PM EASTERN STANDARD TIME, October 9, 2017.

Grantor: Crohn's & Colitis Foundation

Grant Opportunity: Postdoctoral Fellowship

Keyword: Basic Science; Chronic Diseases; Inflammatory Bowel Disease; Post-Doctoral Fellowship

Award Amount: $174,740

Deadline: November 1, 2017; May 1, 2018

Crohn’s & Colitis Foundation Research Fellowship Awards

Objective: Research Fellowship Awards are intended to support individuals in the post-doctoral phase of their career, to develop skills related to basic and/or clinical investigation in the field of inflammatory bowel disease (IBD), or Crohn’s disease and ulcerative colitis.

Duration of Award: One to three years

Total maximum award per year: $58,250 (subject to annual progress report approval).

Application Deadlines:
Letter of Intent November 1st, 5:00 pm EST May 1st, 5:00 pm EST

Grantor: Alzheimer’s Association

Grant Opportunity: Research Grants

Keyword: Alzheimer’s Disease & Other Dementias; Basic Science; Career Development; Chronic Diseases; Neurological Disorders; Research Grant

Award Amount: $150,000

Deadline: October 9, 2017

Alzheimer’s Association Research Grant (AARG)

https://alz.org/research/alzheimers_grants/grant_application_process.asp

Competition objectives: The Alzheimer’s Association Research Grant aims to fund investigators who are less than 10 years past their doctoral or post residency (MD or DO) or investigators that are new to Alzheimer’s and related dementia field of research even if past the 10yrs. Individuals who are new to the field of Neuroscience/Alzheimer’s will need to contact the Association at grantsapp@alz.org to receive an exception prior to submitting an LOI. Individuals who are new to the field of neuroscience or neurodegeneration (Alzheimer’s, Parkinson’s, Lewy body dementia, etc) will be considered. The purpose of this program is to provide newly independent investigators with funding that will allow them to develop preliminary or pilot data, to test procedures and to develop hypotheses. The intent is to support early-career development that will lay the groundwork for future research grant applications to federal or other funding entities, like the National Institutes of Health, including future proposals to the Alzheimer's Association.

Each AARG total award is limited to $150,000 (direct and indirect costs) for up to three years (minimum 2 years).

Letters of Intent must be received by 5:00 PM EASTERN STANDARD TIME, October 9, 2017.

Grantor: Alzheimer’s Association
Grant Opportunity: Research Grants

Keyword: Alzheimer’s Disease & Other Dementias; Basic Science; Career Development; Chronic Diseases; Neurological Disorders; Research Grant

Award Amount: $150,000

Deadline: October 9, 2017

Alzheimer’s Association Research Grant to Promote Diversity (AARG-D)

https://alz.org/research/alzheimers_grants/grant_application_process.asp

The objective of this award is to increase the number of highly trained investigators from diverse backgrounds whose basic, clinical and social/behavioral research interests are grounded in the advanced methods and experimental approaches needed to solve problems related to Alzheimer’s and related dementias in general and in health disparities populations.

The purpose of this program is to provide new scientist from underrepresented groups with funding that will allow them to develop preliminary or pilot data, to test procedures, and to develop hypotheses. The intent is to support early-career development that will lay the groundwork for future research grant applications to the National Institutes of Health, National Science Foundation and other funding agencies and groups, including future proposals to the Alzheimer's Association.

Funding and award period: Each AARG-D award is limited to $150,000 (direct and indirect costs) for up to three years (minimum 2 years).

Letters of Intent must be received by 5:00 PM EASTERN STANDARD TIME, October 9, 2017.

Grantor: Cystinosis Research Foundation

Grant Opportunity: Research Grants

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

Award Amount: $150,000

Deadline: October 11, 2017

Cystinosis Research Foundation Fall 2017 Call for Research Proposals and Postdoctoral Research Fellowships

https://www.cystinosisresearch.org/research/for-researchers/

Research Proposals
The Cystinosis Research Foundation is pleased to announce its Fall 2017 Call for Research Proposals and Fellowships.

The Cystinosis Research Foundation is prepared to fund proposals to improve the immediate care of children and adults with cystinosis and to develop a new understanding and treatment of cystinosis in an effort to help these patients in the future.

Postdoctoral Fellowships

The Cystinosis Research Foundation has launched a postdoctoral research fellowship program to attract qualified, promising investigators to establish careers in cystinosis research.

The fellow’s stipend should be the usual amount for such a trainee at that institution.

The total award cannot exceed $75,000 per year including overhead. Awards will generally be for a period of 1-2 years.

First priority will be given to “named” postdoctoral trainees.

However, investigators who are already studying cystinosis can apply for a fellowship position with the expectation of attracting a suitable postdoctoral fellow within a year.

Pre-doctoral students, who are already studying cystinosis, will be considered if funding is available.

The deadline for the fall 2017 grant proposals and fellowship applications is Wednesday, October 11, 2017.

Grantor: Tourette Association

Grant Opportunity: Post-Doctoral Fellowships and Research Grant Awards

Keyword: Basic Science; Chronic Diseases; Neurological Disorders; Post-Doctoral Fellowship; Research Grant

Award Amount: $150,000

Deadline: November 1, 2017

Tourette Association Grants Program

https://www.tourette.org/research-medical/grant-cycle-information/

The Tourette Association funds basic and clinical research studies on all aspects of TS. Any study that has the potential to contribute to the treatment or understanding of TS will be considered.

Funding Levels
Post-Doctoral Fellowships: up to $50,000 for 1 year
Research Grant Awards: up to $75,000 for 1 year or up to $150,000 for two years
Pre-Proposals: The deadline for Pre-Proposals is November 1, 2017.

Grantor: American Association for Cancer Research
Grant Opportunity: Fellowships
Keyword: Cancer; Chronic Diseases; Immuno-oncology; Post-Doctoral Fellowship
Award Amount: $110,000
Deadline: November 8, 2017

American Association for Cancer Research Translational Immuno-oncology Research Fellowships

http://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=54#.Wbwdy9F1BPZ

The AACR Translational Immuno-oncology Research Fellowships represent a joint effort to encourage and support postdoctoral or clinical research fellows to conduct innovative immuno-oncology research and to establish a successful career path in this field.

Proposed research projects must be translational in nature and must focus on evaluating the use of the immune system to improve the lives of patients with cancer.

Grant Amount $110,000 USD

AACR membership is required. Nonmembers interested in this grant opportunity must submit a satisfactory application for AACR Associate Membership by Wednesday, November 8, 2017.

Grantor: National PKU Alliance
Grant Opportunity: Postdoctoral Fellowships
Keyword: Chronic Diseases; Drug Discovery & Development; Genetic Disorders; Pediatrics & Child Health; Post-Doctoral Fellowship; Rare or Orphan Diseases
Award Amount: $110,000
Deadline: November 1, 2017

Call for National PKU Alliance Post-doctoral Fellowship Applications
The National PKU Alliance (NPKUA) works to improve the lives of individuals with phenylketonuria (PKU) and pursue a cure.

The NPKUA Fund is a campaign of the NPKUA to advance the science of PKU by funding the most promising research that will lead to new therapy discoveries and a cure.

The goals of the Fund are to:

- Have at least one new treatment therapy in the development pipeline in the next five years.
- Make at least two substantial grants to projects each year that focus on new drug development, new treatments and/or a cure. A variety of treatment solutions need to exist for PKU patients because it is not a one-size-fits-all disease.
- Fund fellow placements in labs where additional support will speed up the drug development process.
- Fund the most critical projects that have the potential to raise the quality of life of a PKU patient on a day to day basis so they can live the best life possible.

The NPKUA is seeking proposals that will help us meet the above strategic goals, promote and encourage PKU-related research in young investigator, to close the existing gaps in the knowledge and science of PKU, and to further support existing PKU-related projects.

Applicants may request up to $55,000 per year for two years.

Full proposals should be received no later than November 1, 2017.

Grantor: Bill & Melinda Gates Foundation

Grant Opportunity: Program Funding

Keyword: Disparities; Pediatrics & Child Health; Psychiatric; Psychosocial; Public Health; Under-represented Populations; Women’s Health

Award Amount: $100,000

Deadline: November 8, 2017

Grand Challenges Explorations Healthy Minds for Adolescent Mothers: Achieving Healthy Outcomes for the Family (Round 20)

https://gcgh.grandchallenges.org/challenge/healthy-minds-adolescent-mothers-achieving-healthy-outcomes-family-round-20

What we are looking for:
In partnership with Grand Challenges Canada, we seek bold ideas to meet the mental health needs of the poorest and most vulnerable adolescent and young mothers. We are specifically seeking innovative approaches that leverage technology, social groups and social media to develop the skills and protective factors necessary to successfully navigate life, transition to motherhood, and early detection and treatment of mental health disorders. These approaches will necessarily need to break down stigma and limit damaging gender norms. All approaches should engage end users and stakeholders from the outset, optimizing the intervention design for scale and sustainability. Funding for seed and transition-to-scale projects will be considered.

Applicants should specify which type of project they are proposing.

We will consider approaches that:

- Consider how the needs of adolescent and young mothers may differ from other populations;
- Enable the health and empowerment of young women as an important goal unto itself, and also recognize the dependence of a child’s healthy development on the health and empowerment of their mother;
- Creatively use channels for information that are highly used and trusted by youth and mothers;
- Tackle the main causes of stigma and discrimination for marginalized and vulnerable mothers and adolescents with mental disorders;
- Use innovative approaches to deploy the required human resources in an efficient manner.

Awards of $100,000 USD are made in Phase I. Phase I awardees have one opportunity to apply for a follow-on Phase II award of up to $1,000,000 USD.

Proposals due by Wednesday, November 8, 2017 11:30 a.m. U.S. Pacific Daylight Time

Grantor: Bill & Melinda Gates Foundation
Grant Opportunity: Program Funding
Keyword: Disparities; Innovation; Pediatrics & Child Health; Public Health; Quality Improvement; Under-represented Populations; Vaccine
Award Amount: $100,000
Deadline: November 8, 2017

Grand Challenges Explorations Novel Approaches for Improving Timeliness of Routine Immunization Birthdose and Healthcare Worker Skill in Low-Resource Settings (Round 20)

Within this call to reduce child mortality through novel approaches that improve quality of care in primary health facilities and prevention of vaccine preventable deaths, we are looking for innovative ideas in the following specific areas:

Innovative ideas for improving timeliness of birth doses for routine immunization of all infants—including infants at risk for being left out of immunization programs from birth.

Novel approaches to provide on-the-job training/mentorship to health care workers to improve quality of service delivery through enhancing or updating health care worker skills on an integrated and routine basis.

What we will consider funding:

Innovative ideas for improving timeliness of routine immunizations, specifically targeting those infants at risk for being left out of immunization programs from birth.

Interventions that identify infants at risk for not receiving their first round of birth immunizations and improve the likelihood they receive them on time;

Approaches to link home-births to health facilities or vaccine outreach sessions to ensure infants receive their first round of immunizations on time; and,

Cost-effective, scalable approaches to improve the timeliness and coverage of infants receiving their first round of immunizations Approaches that focus on continuum of care linkages within the health sector (e.g. ANC connected to routine immunization follow up).

Awards of $100,000 USD are made in Phase I. Phase I awardees have one opportunity to apply for a follow-on Phase II award of up to $1,000,000 USD.

Proposals due by Wednesday, November 8, 2017 11:30 a.m. U.S. Pacific Daylight Time

Grantor: Bill & Melinda Gates Foundation
Grant Opportunity: Program Funding
Keyword: Disparities; Innovation; Public Health; Quality Improvement
Award Amount: $100,000
Deadline: November 8, 2017

Grand Challenges Explorations Innovations for Integrated Diagnostics Systems (Round 20)

https://gcgh.grandchallenges.org/challenge/innovations-integrated-diagnostics-systems-round-20

Diagnostic services are essential to guide patient treatment and care for a variety of health conditions. In the developing world, diagnostic services are provided in a tiered framework that ranges from centralized laboratory settings in highly populated regions to remote health outposts
that have limited resources. A well implemented centralized laboratory has the potential to achieve high throughput testing with multi-purpose platforms, often at low cost. To date, the function of existing laboratory services in the developing world remains poor due to multiple factors including low instrument utilization rates, poor data management, supply chain issues, human resource challenges, low rates of results returned, poor quality systems, poor sample transportation systems and low quality specimens.

What we are looking for:

Technical innovations that have a measurable improvement in an integrated laboratory network, starting from sample collection, transportation, laboratory testing (local or centralized) to return of the results

Innovations should improve any of the performance metrics below:

- turn-around time (from specimen collection to return of result),
- laboratory instrument capacity utilization rate,
- percentage of quality results generated,
- percentage of quality results returned to patient or cost per quality result returned.

Early stage feasibility studies are encouraged, but the investigator needs to state explicitly which performance metrics the solution improves and how the improvements will be quantitatively measured.

Options to be considered include:

- Improved reagents for centralized lab tests enabling greater robustness to developing world conditions, improving percentage of quality results generated.
- Improved usability of existing laboratory processes, such as an integrated sample processing device, improving the laboratory instrument capacity utilization.
- Technology that can stabilize specimens during collection and transportation, improving the quality of the results generated.
- Technology that can improve ease of specimen collection such as simpler blood or plasma collection systems, improving quality of results generated.
- Novel methods of improving the transportation network such as digital trackers or apps that improve sample transportation, reducing turn-around times.

To be considered for funding, proposals must clearly describe how the proposed innovation would work within and improve existing laboratory networks. Examples include:

Estimates of current wastage that could be improved;
Description of how the technology could improve a component of the entire system;

Description of how the improvement could eventually be demonstrated using the following metrics:

- turn-around time (from specimen collection to return of result),
- laboratory instrument capacity utilization rate,
- percentage of quality results generated,
- percentage of quality results returned, or
- cost per quality result returned.

Awards of $100,000 USD are made in Phase I. Phase I awardees have one opportunity to apply for a follow-on Phase II award of up to $1,000,000 USD.

Proposals due by Wednesday, November 8, 2017 11:30 a.m. U.S. Pacific Daylight Time

Grantor: Foundation for Sarcoidosis Research

Grant Opportunity: Program Funding

Keyword: Chronic Diseases

Award Amount: $80,000

Deadline: November 30, 2017

Foundation for Sarcoidosis Research Request for Applications for Funding and Inclusion into the Second Grant Period of the FSR Clinical Studies Network (FSR-CSN)

https://www.stopsarcoidosis.org/request-applications-new-grant-period-fsr-clinical-studies-network/

FSR is pleased to announce a Request for Applications for funding and inclusion into the second grant period of the FSR Clinical Studies Network (FSR-CSN).

The FSR-CSN is a collaborative network of sites facilitating multi-site trials and studies in sarcoidosis research. The Network is focused on highly innovative projects with the intent of advancing the sarcoidosis research field toward new and improved therapies and increased disease knowledge.

Purpose: To address research needs in the sarcoidosis disease space, in 2015 the Foundation for Sarcoidosis Research launched the world’s only Sarcoidosis Clinical Studies Network (FSR-CSN), bringing together an international partnership of world-renowned medical institutes and researchers for unprecedented collaboration in drug trials toward the treatment of sarcoidosis.
The development of a sarcoidosis Clinical Studies Network provides a forum to address a range of important but unanswered questions in sarcoidosis, facilitate a move towards broader consensus about clinical endpoints, and enables pharmaceutical industry entrance into the sarcoidosis space with less perceived risk. The initial phase of the CTN was 2015-2017 (with an extension to Oct 2018), and includes 8 national and international partners who collaborate in multi-site studies, trials, and data-sharing.

The Grant Award: This RFP invites applicants to apply for the grant award (inclusion and funding) via this competitive process. The initiative is open to sites seeking renewals for first grant period as well as expanding to consider additional partners who can fully demonstrate major impact in the sarcoidosis research field. The award grant period is July 2018 – June 2020 and funding is $40,000 per year (total $80,000). Funding is unrestricted and does not allow overhead.

FSR Clinical Studies Network: FSR-CSN

The FSR Clinical Studies Network is charged with:

Developing a core set of shared protocols and clinical outcomes measures that can be used to address various questions

Conducting multicenter clinical research experiments or observational studies that are unlikely to be addressed by industry or government funding priorities

Serving as a mechanism for rapid recruitment of centers for pharmaceutical trials

Structure: The FSR Clinical Studies Network (FSR-CSN) is led by a Steering Committee composed of the Principal Investigators from each participating institution. The purpose of the Steering Committee is to formulate and perform clinical studies. The FSR Research Manager facilitates the committee and will collect progress reports from sites on a quarterly basis. FSR will report quarterly to the FSR Scientific Advisory Board and will include information about the level of commitment and the participation (e.g. recruitment) of each participating site, as well as information about ongoing and planned projects.

Continuing participation in the Network is contingent on an annual basis on the performance of each individual site. FSR-CSN will meet at least four times annually by teleconference, and at least once annually in person, typically in conjunction with a scientific meeting. Additionally, there will be at least one mandatory in-person meeting at the outset of the funding period.

Application for Participation for NEW Applicants

The application is composed of several elements considered for selection: information about the site as well as a proposed study to be facilitated by the CSN group for this grant period. The study ultimately selected as the CSN project for the second grant period will be one of those from proposed applicants, so even if a site gets selected for the grant for CSN participation, their study proposed in the application may not be selected. Current members of the CSN are also invited to re-apply via a separate RFA.
Interested parties should apply for inclusion in the FSR-CSN by formulating a brief proposal that could be completed during the next 24-month study project (July 2018 – June 2020) for the Network.

Applications must be received by 8 p.m. CST on November 30, 2017.

Grantor: GBS|CIDP Foundation International
Grant Opportunity: Research Grants
Keyword: Chronic Diseases; Neurological Disorders; Rare or Orphan Diseases; Research Grant
Award Amount: $60,000
Deadline: November 1, 2017

GBS|CIDP Foundation International 2018 Research Grant Opportunity

https://www.gbs-cidp.org/research/

The GBS|CIDP Foundation International is pleased to announce a competition for 2018 Research Grants.

As part of the GBS|CIDP Foundation International’s mission to provide education and support research, we offer research grants to qualified applicants. Grants are made possible through the benevolence of many sources, including the Helen S. Manheimer Research Fund, contributions from individuals who have been personally touched by GBS or CIDP and by several commercial sources.

Through the generosity of these contributors, to whom the Foundation is most grateful, we are able to offer a Research Grant Program. The GBS|CIDP Foundation International has worldwide representation, sharing resources with local support group chapters nationally and internationally.

Foundation interests include GBS, both demyelinating and axonal variants, Miller Fisher syndrome, CIDP, multifocal motor neuropathy, and others. Research interests cover a broad range of subjects including development of methods to more rapidly diagnose these disorders, creation of educational and communication programs to inform patients and families of the Foundation’s availability, identification of mechanisms involved in the pathogenesis of family disorders, development of more effective treatments to limit the disease process, prevent complications and reduce long-term adverse sequelae.

Grant amounts awarded up to $60,000.
Letters of Intent are due November 1, 2017
Grantee: JDRF
Grant Opportunity:
Keyword: Chronic Diseases; Diabetes; Diabetes – Type I; Post-Doctoral Fellowship
Award Amount: $54,000
Deadline: December 14, 2017

JDRF National Diabetes Psychology Fellowship Program

http://grantcenter.jdrf.org/rfa/jdrf-national-diabetes-psychology-fellowship-program/

In collaboration with nationally recognized clinical psychologists with expertise in diabetes, JDRF has created a National Diabetes Psychology Fellowship program to increase capacity in diabetes clinical psychology and diabetes psychology research.

Program Description: The fellowship program sponsored by JDRF is a combination of clinical diabetes care and diabetes research.

Each postdoctoral fellowship is a 12 month term.

Fellowships follow a modified academic calendar, starting on Friday June 1st, 2018 and ending on Friday May 31st, 2019.

Fellowship stipends can be requested for up to a maximum of $54,000 USD per year and should follow the NIH fellowship standards, which are based on years of postdoctoral experience.

All applications are due no later than Thursday December 14th, 2017.

Grantee: When Everyone Survives Foundation
Grant Opportunity: Research Grant
Keyword: Basic Science; Cancer; Chronic Diseases; Leukemia & Lymphoma; Research Grant
Award Amount: $50,000
Deadline: April 1, 2018

When Everyone Survives Foundation 2018 Request for Proposals in Leukemia Research

http://www.wheneveryonesurvives.org/grant_application

This request for proposals (RFP) is offered by the When Everyone Survives Foundation (WES Leukemia Research Foundation) to solicit innovative research in leukemia. Grants of $50,000 for one year are offered to new and established investigators who are requesting support for
laboratory, translational, or clinical research related to acute leukemia. The WES Foundation is supports leukemia research because it recognizes that significant advances in the understanding, diagnosis, and treatment of leukemia are needed to achieve the goal of “When Everyone Survives”. Renewal of initial research support may be considered for one or more additional years based upon productivity.

Grant request must be received on or before April 1, 2018.

Grantor: National PKU Alliance
Grant Opportunity: Research Grants
Keyword: Chronic Diseases; Drug Discovery & Development; Genetic Disorders; Pediatrics & Child Health; Rare or Orphan Diseases; Research Grant
Award Amount: $40,000
Deadline: November 1, 2017

National PKU Alliance Call for Research Proposals

https://npkua.org/Research/Scientific-Grant-Requests

The National PKU Alliance (NPKUA) works to improve the lives of individuals with phenylketonuria (PKU) and pursue a cure.

The NPKUA Fund is a campaign of the NPKUA to advance the science of PKU by funding the most promising research that will lead to new therapy discoveries and a cure.

The goals of the Fund are to:

- Have at least one new treatment therapy in the development pipeline in the next five years.
- Make at least two substantial grants to projects each year that focus on new drug development, new treatments and/or a cure. A variety of treatment solutions need to exist for PKU patients because it is not a one-size-fits-all disease.
- Fund fellow placements in labs where additional support will speed up the drug development process.
- Fund the most critical projects that have the potential to raise the quality of life of a PKU patient on a day to day basis so they can live the best life possible.

The NPKUA is seeking proposals that will help us meet the above strategic goals as well as to close existing gaps in the knowledge and science of PKU, and to further support existing PKU-related projects.

The average award is $40,000; however exceptional applications may be funded at a higher amount if the budget request is justified.
Full proposals should be received no later than November 1, 2017.

Grantor: NCAA
Grant Opportunity: Research Grants
Keyword: Psychosocial; Research Grant
Award Amount: $25,000
Deadline: December 1, 2017

2018 Call for Proposals: NCAA Innovations in Research and Practice Grant Program

http://www.ncaa.org/about/resources/research/ncaa-innovations-research-and-practice-grant-program

The NCAA Innovations in Research and Practice Grant Program supports research and data-driven pilot programs designed to enhance student-athlete psychosocial well-being and mental health. In 2018, the NCAA will award $100,000 in grants to member institutions that are piloting on-campus programs designed to enhance the well-being of NCAA student-athletes. Grant recipients will be invited to present their pilot programs to hundreds of key stakeholders in intercollegiate athletics in January 2019 at the NCAA Convention in Orlando, Florida.

Potential topics include, but are not limited to, managing transitions (e.g., from recruit to first-year student; transferring between universities; adapting from youth sports to college sports environment; developing independence from parents), identity development, stress management, substance use, bystander intervention, cultivating healthy relationships, career exploration and sport exit strategies.

Proposals will be judged on their originality, feasibility, clarity and, most significantly, the potential to result in campus-level programming that can positively impact student-athlete psychosocial well-being and mental health at a range of member institutions (e.g., across divisions, geographic regions and resource availability levels).

Grant funding: Applicants may request up to $25,000 in funding; a total of $100,000 in funding is available. A minimum of four grants will be funded in 2018. Pilot programs designed to enhance the success of transfer student-athletes will be given special consideration in the 2018 grant cycle.

December 1, 2017 Deadline for proposals, 4 p.m. Eastern time

Grantor: Ambry Genetics
Grant Opportunity: Research Grants
Keyword: Basic Science; Chronic Diseases; Genetic Disorders; Rare or Orphan Diseases; Research Grant

Award Amount: Not Specified

Deadline: January 15, 2018

Ambry Genetics ResearchNext Program

http://www.ambrygen.com/research/researchnext

Do you have an idea that can move science forward and improve patient care? Apply for a research grant!

ResearchNext

What is ResearchNext?

A grant opportunity funded by Ambry Genetics

Finding answers, advancing science and supporting those in the genetics community who share our mission and vision

Through ResearchNext, we seek to fund projects that promote knowledge and understanding of inherited diseases and advance our ability to identify and manage genetic risk

What does the Grant Application Process Look Like?

Contact us at ambrystudies@ambrygen.com

Proposals will be reviewed by a clinical research committee

Grant Deadline is January 15th, 2018

Funding begins July 1st, 2018

Example Research topic(s):

Clinical application of the genomic analysis of paired tumor-germline DNA

Implementation of polygenic risk scores into clinical oncology practice

Impact of genetics on medical management, patient compliance, and outcomes

Assess patient risk perception before and after genetic testing

Your great idea!

Research proposals will be reviewed by a research committee and approval based on scientific and clinical merit of the study design, and impact to medical diagnostics space.

Interested? Contact us at ambrystudies@ambrygen.com
Grantor: Sanofi US
Grant Opportunity: Medical Education Grant
Keyword: Chronic Diseases; Diabetes; Diabetes – Type II
Award Amount: Not Specified
Deadline: October 5, 2017

Sanofi US Medical Affairs Request for Proposal: New Complementary Insulin Combinations to Achieve HbA1c Targets

http://www.acehp.org/p/cm/ld/fid=86

There is a clear need to provide education that combats clinical inertia and identifies triggers for therapeutic progression, utilizing complementary therapies that ascribe to the physiologic approach, assuage barriers to GLP-1RA and basal insulin use, and may prompt improved adherence and drug persistence through a simplified approach to treatment when basal insulin becomes inadequate in the management of hyperglycemia.

Sanofi US is seeking proposals to close these independently identified gaps of clinical inertia, application of the physiologic approach to therapy, address the practice of over-basalization, and understanding the characteristics of the appropriate patient for fixed ratio combinations so that health care practitioners treating diabetes patients failing to achieve HbA1c goals on basal insulin may more effectively utilize titratable fixed-ratio combination therapies to prevent long-term complications, appropriately treat the physiologic defects of type 2 diabetes, minimize adverse events, improve persistence and adherence and assuage the barriers often associated with injectable therapies.

-- Preference will be given to proposals that address clinical inertia/barriers to treatment progression, address the practice of over-basalization and understanding the benefits of the physiologic approach to therapy for patients unable to achieve goals while on basal insulin and identification of the appropriate patients for titratable fixed-ratio combinations.

-- Preference will be given to proposals that recommend a format likely to enhance health care practitioners’ ability to manage hyperglycemia in the appropriate patients on basal insulin and unable to achieve HbA1c targets.

-- Preference will also be given to proposals that develop educational content customized to the different audiences attending satellite symposia with enduring activities (e.g. ADA, ACP, MEDS, AADE), regional/chapter meetings, QI events, peer to peer workshops, web-based activities, or other formats likely to close the identified educational gaps above.
ONLY.

Please note that proposals are expected to include the perspectives of patients in the analysis of the barriers and root causes for this gap and appropriately designed educational interventions.

Submission Deadline: October 5, 2017 at 5:00 pm EST