Contents

Call for Proposals: CureAccelerator Live .................................................................2
Patient-Centered Outcomes Research Institute Addressing Disparities - Cycle 3 2017 ........3
Patient-Centered Outcomes Research Institute Assessment of Prevention Diagnosis and
Treatment Options - Cycle 3 2017 .............................................................................3
Patient-Centered Outcomes Research Institute Communication and Dissemination Research -
Cycle 3 2017 .............................................................................................................4
Patient-Centered Outcomes Research Institute Improving Healthcare Systems - Cycle 3 2017 4
Patient-Centered Outcomes Research Institute Improving Methods for Conducting PCOR -
Cycle 3 2017 .............................................................................................................4
Patient-Centered Outcomes Research Institute Pragmatic Clinical Studies to Evaluate Patient-
Centered Outcomes - Cycle 3 2017 ...........................................................................5
Patient-Centered Outcomes Research Institute Limited PCORI Funding Announcement:
Dissemination and Implementation of PCORI-Funded Patient-Centered Outcomes Research
Results - Cycle 3 2017 .............................................................................................5
Request for Proposals: Gene-Targeting Strategies for Neurofibromatosis Type 1 ...............6
Call for Nominations: 2018 Kavli Prizes .....................................................................6
Call for Nominations: 2019 Heinrich Wieland Prize .....................................................7
Alpha Phi Foundation Women’s Heart Health Heart to Heart Grant .............................8
American Association for Cancer Research-Aflac, Inc. Career Development Award for
Pediatric Cancer Research ..........................................................................................8
CReATe Clinical Research Scholarship Program ..........................................................9
Call for Grant Notification: Healthcare-Related Charitable Support--Breast Cancer Subtype
Education ..................................................................................................................9
Call for Grant Notification: Healthcare-Related Charitable Support--Addressing Unmet Needs
in Hemophilia ...........................................................................................................10
Call for Grant Notification: Healthcare-Related Charitable Support--Idiopathic Pulmonary
Fibrosis Education ....................................................................................................11
Call for Grant Notification: Healthcare-Related Charitable Support--Primary Progressive
Multiple Sclerosis Education .....................................................................................12
QuadW Foundation - American Association for Cancer Research Fellowship for
Clinical/Translational Sarcoma Research ..................................................................12
Epilepsy Foundation Clinical Research Apprenticeship .............................................13
Faculty/Post-Doctoral Grant Program (Fahs-Beck Fellows) ........................................14
Please note that a faculty member’s research administrator will serve as the liaison on all aspects of the internal application process. If you are unsure of whom to talk to, your department contact can be found at the following link. If you pursue any grant opportunity featured in this report, please contact your research administrator first to formulate a submission plan and timeline.

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

Please note that the announcement below was first listed in the August 14-August 18, 2017 grants report:

Grantor: Cures Within Reach
Grant Opportunity: Research Grants
Keyword: Cancer; Chronic Diseases; Research Grant
Award Amount: $50,000
Deadline: September 22, 2017
Call for Proposals: CureAccelerator Live

https://app.cureaccelerator.org/home

CureAccelerator Live! is a networking/pitch event held in Chicago on Nov. 15, where teams of researchers and/or clinicians present their repurposing research ideas. By the end of the evening, at least one team/project is selected for funding!

This year, CureAccelerator Live has a cancer focus. We're looking for repurposing clinical trials that either:

Repurpose therapies to treat unsolved cancers or unmet cancer needs
Repurposing cancer therapies for a non-cancer disease
Up to $50,000 per project is available, and at least one project will be funded. The deadline for the RFP is September 22, and researchers are asked to submit a project proposal on CureAccelerator. If selected to participate in the pitch event, the PI will be required to travel to Chicago, and there are currently no travel stipends or reimbursements available.

Grantor: Patient-Centered Outcomes Research Institute
Grant Opportunity: Research Grant
Keyword: Health Policy & Research; Public Health; Quality Improvement; Research Grant; Under-represented Populations
Award Amount: Not Specified
Deadline: October 31, 2017

Patient-Centered Outcomes Research Institute Addressing Disparities - Cycle 3 2017

https://www.pcori.org/funding-opportunities/announcement/addressing-disparities-cycle-3-2017
Letter of Intent (LOI) Deadline: October 31, 2017 by 5 p.m. (ET)

Grantor: Patient-Centered Outcomes Research Institute
Grant Opportunity: Research Grant
Keyword: Health Policy & Research; Public Health; Quality Improvement; Research Grant
Award Amount: Not Specified
Deadline: October 31, 2017

Patient-Centered Outcomes Research Institute Assessment of Prevention Diagnosis and Treatment Options - Cycle 3 2017

Letter of Intent (LOI) Deadline: October 31, 2017 by 5 p.m. (ET)
Award Amount: Not Specified
Deadline: October 31, 2017

**Patient-Centered Outcomes Research Institute Communication and Dissemination Research - Cycle 3 2017**


Letter of Intent (LOI) Deadline: October 31, 2017 by 5 p.m. (ET)

**Grantor:** Patient-Centered Outcomes Research Institute

**Grant Opportunity:** Research Grant

**Keyword:** Health Policy & Research; Public Health; Quality Improvement; Research Grant

Award Amount: Not Specified
Deadline: October 31, 2017

**Patient-Centered Outcomes Research Institute Improving Healthcare Systems - Cycle 3 2017**


Letter of Intent (LOI) Deadline: October 31, 2017 by 5 p.m. (ET)

**Grantor:** Patient-Centered Outcomes Research Institute

**Grant Opportunity:** Research Grant

**Keyword:** Health Policy & Research; Public Health; Quality Improvement; Research Grant

Award Amount: Not Specified
Deadline: October 31, 2017

**Patient-Centered Outcomes Research Institute Improving Methods for Conducting PCOR - Cycle 3 2017**

Letter of Intent (LOI) Deadline: October 31, 2017 by 5 p.m. (ET)

Grantor: Patient-Centered Outcomes Research Institute
Grant Opportunity: Research Grant
Keyword: Health Policy & Research; Public Health; Quality Improvement; Research Grant
Award Amount: Not Specified
Deadline: October 31, 2017

Patient-Centered Outcomes Research Institute Pragmatic Clinical Studies to Evaluate Patient-Centered Outcomes - Cycle 3 2017

https://www.pcori.org/funding-opportunities/announcement/pragmatic-clinical-studies-Cycle-3-2017

Letter of Intent (LOI) Deadline: October 31, 2017 by 5 p.m. (ET)

Grantor: Patient-Centered Outcomes Research Institute
Grant Opportunity: Research Grant
Keyword: Health Policy & Research; Public Health; Quality Improvement; Research Grant
Award Amount: Not Specified
Deadline: October 31, 2017

Patient-Centered Outcomes Research Institute Limited PCORI Funding Announcement: Dissemination and Implementation of PCORI-Funded Patient-Centered Outcomes Research Results - Cycle 3 2017


Letter of Intent (LOI) Deadline: October 31, 2017 by 5 p.m. (ET)

Grantor: Gilbert Family Foundation
Grant Opportunity: Research Grants
Keyword: Basic Science; Chronic Diseases; Genetic Disorders; Neurological Disorders; Rare or Orphan Diseases; Research Grant

Award Amount: $1.2 million

Deadline: September 29, 2017

Request for Proposals: Gene-Targeting Strategies for Neurofibromatosis Type 1

https://proposalcentral.altum.com/opportunities.asp?GMID=169

The Gilbert Family Foundation (GFF) is pleased to announce a Request for Proposals (RFP) for high-impact translational research in gene targeting strategies that address the underlying genetic abnormalities in neurofibromatosis type 1 (NF1) and have the potential to eradicate the disease.

Proposals will be accepted for Team Science Awards defined as collaborative research amongst investigators with experience in gene targeting strategies in or outside the field of NF1.

GFF expects to provide at least $7 million over three years among multidisciplinary teams of two or more established Principal Investigators (PIs), providing at least $1.2 million per team to undertake projects with a clear potential to lead to novel gene therapy for NF1 patients.

Letters of Intent (LOIs) are due by 5:00 PM Eastern Time on September 29, 2017.

Grantor: Norwegian Academy of Science and Letters

Grant Opportunity: Research Prize

Keyword: Basic Science; Prizes

Award Amount: $1,000,000

Deadline: December 1, 2017

Call for Nominations: 2018 Kavli Prizes

http://www.kavliprize.org/

The Kavli Prize recognizes scientists for their seminal advances in three research areas:

Astrophysics: the origin, structure, and composition of the cosmos.

Nanoscience: science at the atomic scale.

Neuroscience: science of the human brain.
Recognizing scientists around the world in the fields of Astrophysics, Nanoscience, and Neuroscience.

The Kavli Prize is awarded by The Norwegian Academy of Science and Letters for outstanding scientific achievements in Astrophysics, Nanoscience, and Neuroscience. The Kavli Prize for each of the three fields consists of USD 1,000,000. In addition to the prize money, the laureates will receive a scroll and a gold medal.

The Kavli Prize is a partnership between The Norwegian Academy of Science and Letters, The Kavli Foundation (US), and The Norwegian Ministry of Education and Research.

The closing date for nominating candidates is December 1, 2017.

Grantor: Boehringer Ingelheim Foundation

Grant Opportunity: Research Grant
Keyword: Basic Science; Prizes
Award Amount: $119,125
Deadline: June 1, 2018

Call for Nominations: 2019 Heinrich Wieland Prize

http://www.heinrich-wieland-prize.de/nomination-process.html

The Boehringer Ingelheim Foundation invites nominations for the 2019 Heinrich Wieland Prize endowed with 100,000 euros.

This prestigious award honours outstanding research on biologically active molecules and systems in the fields of chemistry, biochemistry, and physiology as well as their clinical importance.

Nomination deadline is June 1, 2018

Grantor: Alpha Phi Foundation
Grant Opportunity: Research Grant
Keyword: Cardiovascular; Chronic Diseases; Heart Attack; Research Grant; Women’s Health
Award Amount: $100,000
Deadline: November 1, 2017
Alpha Phi Foundation Women’s Heart Health Heart to Heart Grant

https://www.alphaphifoundation.org/vital-programs/womens-heart-health/

Through our annual Heart to Heart Grant, Alpha Phi Foundation helps fund research and educational programs that support the improvement of women’s heart health.

The Heart to Heart Grant awards a $100,000 annually to medical professionals to better understand heart disease in women—specifically its symptoms, treatment, and prevention.

Each year the Foundation accepts nominations for its Heart to Heart Grant. Collegiate chapters, alumnae chapters and individual members can submit nominations for organizations within their own communities. Nonprofit organizations can also self-nominate.

Deadline: November 01 2017 at 11:59 PM CDT (Midnight)

Grantor: American Association for Cancer Research
Grant Opportunity: Career Development
Keyword: Basic Science; Cancer; Career Development; Chronic Diseases; Pediatric Cancers
Award Amount: $100,000
Deadline: October 18, 2017

American Association for Cancer Research-Aflac, Inc. Career Development Award for Pediatric Cancer Research

http://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=25#.WbBdAtFlBPY

The AACR-Aflac, Inc. Career Development Award for Pediatric Cancer Research represents a joint effort to encourage and support junior faculty to conduct pediatric cancer research and establish a successful career path in this field. The research proposed for funding may be basic, translational, clinical, or epidemiological in nature and must have direct applicability and relevance to pediatric cancer.

Research projects may be in any discipline of basic, clinical, translational, or epidemiological research with direct applicability and relevance to pediatric cancer.

Grant Amount $100,000 USD
AACR requires applicants to submit an electronic application by 1:00pm, Eastern Time on Wednesday, October 18, 2017, using the proposalCENTRAL website at https://proposalcentral.altum.com.
Grantor: Clinical Research in ALS and Related Disorders for Therapeutic Development (CReATe) Consortium

Grant Opportunity: Research Grants

Keyword: Amyotrophic Lateral Sclerosis (ALS); Career Development; Chronic Diseases; Neurological Disorders; Neuromuscular Disorders; Rare or Orphan Diseases

Award Amount: $71,000

Deadline: October 16, 2017

CReATe Clinical Research Scholarship Program

http://www.alsresearchforum.org/professional-resources/funding-opportunities/

Sponsor: Clinical Research in ALS and Related Disorders for Therapeutic Development (CReATe) Consortium

Description: The CReATe Clinical Research Scholars program is designed to provide talented and highly motivated clinicians and researchers with an opportunity to launch or support an early stage career in clinical and translational research focused on ALS and related disorders (PLS, PMA, HSP, and FTD). The program provides $65,000 over 18 months that can be used for salary support and tuition, $4,000 for scientific meetings (including travel), and $2,000 for research supply costs. Clinical fellows, post-docs and junior faculty are encouraged to apply.


Grantor: Genentech

Grant Opportunity: Program Funding

Keyword: Breast Cancer; Cancer; Chronic Diseases; Women’s Health

Award Amount: $50,000

Deadline: September 22, 2017

Call for Grant Notification: Healthcare-Related Charitable Support--Breast Cancer Subtype Education

https://www.gene.com/good/giving/grants/healthcare-charitable-support

Aim: The aim of this CGN is to support proposals that address patient/caregiver challenges related to breast cancer subtype education, specifically proposals that aim to assist newly diagnosed patients in understanding their subtype and help them make educated and informed
decisions regarding appropriate treatment options that are available to them, such as initiatives that:

- Develop patient-friendly educational materials that provide accurate and balanced information about breast cancer subtypes and treatment options.
- Create visually engaging, easy to understand resources, usable as a discussion tool that are available both in print and digital formats.

This CGN will fund one project at no more than $50,000. Please note that Genentech cannot be the sole sponsor for any given project.

Deadline for Executive Summary submission will be September 22, 2017 (11:59 pm Pacific Time).

Grantor: Genentech

Grant Opportunity: Program Funding

Keyword: Chronic Diseases; Hematology; Hemophilia; Psychosocial

Award Amount: $50,000

Deadline: September 22, 2017

Call for Grant Notification: Healthcare-Related Charitable Support--Addressing Unmet Needs in Hemophilia

https://www.gene.com/good/giving/grants/healthcare-charitable-support

Aim: The aim of this CGN is to support proposals that focus on programs/services to address documented unmet needs in the patient community, including, but not limited to:

- Creation of easy to understand educational materials that provide accurate and balanced information about hemophilia with inhibitors
- Development of digital platforms and online technologies to raise awareness and understanding of issues related to hemophilia with inhibitors
- Creation of tools and resources for patients and caregivers that increase their ability to engage in discussions with their healthcare team
- Development of virtual and local programs that create community for and provide psychosocial support to people living with hemophilia with an inhibitor and their families

This CGN will fund one project up to $50,000. Please note that Genentech cannot be the sole sponsor for any given project.
Deadline for Executive Summary submission will be 9/22/2017 (11:59 Pacific Time).

Grantor: Genentech
Grant Opportunity: Program Funding
Keyword: Chronic Diseases; Psychosocial; Pulmonary and Respiratory
Award Amount: $40,000
Deadline: September 22, 2017

Call for Grant Notification: Healthcare-Related Charitable Support--Idiopathic Pulmonary Fibrosis Education

https://www.gene.com/good/giving/grants/healthcare-charitable-support

Aim: The aim of this CGN is to support proposals that focus on programs/services to address documented unmet needs in the patient community, including, but not limited to:

• Creation of easy to understand educational materials that provide accurate and balanced information about IPF for patients and caregivers.

• Development of digital platforms and online technologies to raise patients’ awareness and understanding of issues related to IPF.

• Creation of tools and resources to support patients’ ability to engage in discussions with their healthcare team.

• Development of virtual and local programs that create community for and provide psychosocial support to patients and caregivers.

This CGN will fund one project up to $40,000. Please note that Genentech cannot be the sole sponsor for any given project.

Deadline for Executive Summary submission will be 9/22/2017 (11:59 Pacific Time).

Grantor: Genentech
Grant Opportunity: Program Funding
Keyword: Chronic Diseases; Neurological Disorders; Neuromuscular Disorders; Psychosocial
Award Amount: $50,000
Deadline: September 22, 2017
Call for Grant Notification: Healthcare-Related Charitable Support--Primary Progressive Multiple Sclerosis Education

https://www.gene.com/good/giving/grants/healthcare-charitable-support

The aim of this CGN is to support proposals that focus on programs/services to address documented unmet needs in the patient community, including, but not limited to:

● Creation of patient-friendly educational materials that provide accurate and balanced information about PPMS

● Development of digital platforms and online technologies to raise patients’ awareness and understanding of issues related to PPMS

● Creation of tools and resources to support patients’ ability to engage in discussions with their healthcare team

● Development of virtual and local programs that create community for and provide psychosocial support to patients and families

This CGN will fund one project up to $50,000. Please note that Genentech cannot be the sole sponsor for any given project.

Deadline for Executive Summary submission will be 9/22/2017 (11:59 Pacific Time).

Grantors: QuadW Foundation and the American Association for Cancer Research

Grant Opportunity: Fellowship

Keyword: Cancer; Chronic Diseases; Post-Doctoral Fellowship

Award Amount: $50,000

Deadline: October 25, 2017

QuadW Foundation-American Association for Cancer Research Fellowship for Clinical/Translational Sarcoma Research

http://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=12#.WbBYztfI8Pa

The QuadW Foundation AACR Fellowship for Clinical/Translational Sarcoma Research represents a joint effort to encourage and support a postdoctoral or clinical research fellow to conduct translational or clinical sarcoma research and to establish a successful career path in this field.
The fellowship provides a one-year grant of $50,000 to support the salary and benefits of the fellow while working on a mentored sarcoma research project. A partial amount of funds may be designated for non-personnel expenses, such as research/laboratory supplies, equipment, publication charges for manuscripts that pertain directly to the funded project, and other research expenses.

AACR requires applicants to submit an electronic application by Wednesday, October 25, 2017 at 1 p.m., U.S. Eastern Time on, using the proposalCENTRAL website at https://proposalcentral.altum.com.

Grantor: Epilepsy Foundation
Grant Opportunity: Clinical Research Apprenticeship
Keyword: Career Development; Chronic Diseases; Epilepsy; Neurological Disorders; Psychiatric
Award Amount: $35,000
Deadline: October 5, 2017
Epilepsy Foundation Clinical Research Apprenticeship

https://www.aesnet.org/research/Early_Career_Funding

The Epilepsy Foundation (EF) seeks to advance the careers of clinical health care professionals committed to the care of individuals with epilepsy and improving their lives through research. In keeping with this goal, the Foundation will award two fellows for a one-year mentored Clinical Research Apprenticeship.

Trainees will be expected to attend the Pipeline or AEDD meeting, attend the AES annual meeting and participate in the AES Fellows Program.

The individualized training program may consist of both didactic training and a supervised research experience that is designed to develop the necessary knowledge and skills in the chosen area of research and foster the career goals of the candidate. This fellowship program is also viewed as a way for awardees to develop sufficient scientific skills and preliminary data to compete successfully for more long-term support (e.g. grants from the NIH).

The Clinical Research Apprenticeship awards $25,000 for one year for salary plus $10,000/year towards classwork and travel to appropriate meetings. Complimentary registration to the AES annual meeting will be included.

October 5, 2017: Letters of Intent due

Grantor: Fahs-Beck Fund for Research and Experimentation
Grant Opportunity: Research Grants

Keyword: Psychiatric; Public Health; Research Grant

Award Amount: $20,000

Deadlines: November 1, 2017; April 1, 2018

Faculty/Post-Doctoral Grant Program (Fahs-Beck Fellows)

http://www.fahsbeckfund.org/grant_programs.html

Grants of up to $20,000 are available to help support the research of faculty members or post-doctoral researchers affiliated with non-profit human service organizations in the United States and Canada. Areas of interest to the Fund are: studies to develop, refine, evaluate, or disseminate innovative interventions designed to prevent or ameliorate major social, psychological, behavioral or public health problems affecting children, adults, couples, families, or communities, or studies that have the potential for adding significantly to knowledge about such problems. The research for which funding is requested must focus on the United States or Canada or on a comparison between the United States or Canada and one or more other countries.

Proposals for both programs are considered twice a year with deadlines of April 1 and November 1.

Grantor: Oncofertility Consortium

Grant Opportunity: Research Grants

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

Award Amount: $20,000

Deadline: November 1, 2017

Oncofertility Consortium Childhood Cancer Survivor Study Career Development Award

http://oncofertility.northwestern.edu/blog/2017/08/ccss-career-development-award

The CCSS Career Development Award is designed to create an opportunity for early career investigators and trainees with an interest and aptitude in childhood cancer survivorship research to develop and complete an initial research study within the Childhood Cancer Survivor Study (CCSS). This will serve as a foundation for the development of a career path that includes survivorship research. The award will allow successful applicants to discover the many scientific opportunities available through the CCSS. These include rich resources for formulation of research hypotheses through CCSS Working Groups, systematic data access, research design and
analysis methodology support, and the opportunity to develop important collaborations that will help them to build their careers as survivorship researchers. Eligible projects will include studies that use existing CCSS data, or pilot studies (e.g., a survey or pilot intervention) that will be used to justify a grant application for a CCSS ancillary study.

Junior faculty award: CCSS will award one junior faculty applicant with salary support that will allow them protected time to complete their CCSS project. The award is for a maximum of $20,000 (plus indirect costs) over a 1-year period. A portion of the funds may be used to support travel to present the project at a conference, to visit St. Jude Children’s Research Hospital to spend time at the CCSS Coordinating Center, to attend the annual CCSS Investigators’ meeting, or to visit a CCSS mentor’s host institution. Eligible junior faculty must be at the level of Assistant Professor or lower when funding begins.

Application due date: November 1, 2017

Grantor: Childhood Cancer Survivor Study
Grant Opportunity: Research Grant
Keyword: Cancer; Chronic Diseases; Pediatric Cancers; Research Grant
Award Amount: Not Specified
Deadlines: February 1, 2018; June 1, 2018; October 1, 2018

Request for Proposals for Genome-Wide Investigation of Late-Effects Using the Childhood Cancer Survivor Study (CCSS) Cohort


The Childhood Cancer Survivor Study (CCSS) is an NCI-funded resource for the study of long-term survivors of cancer diagnosed during childhood and adolescence.

The CCSS leadership is now broadening the scope of this initiative to study the role of genetic susceptibility in the development of non-malignant treatment-related outcomes (in addition to subsequent malignancies) in cancer survivors. Accordingly, CCSS is announcing a request for proposals to collaborate with CCSS and NCI investigators in the use of existing genome-wide association study (GWAS) data and corresponding outcomes-related data to address innovative research questions relating to potential genetic contributions to risk for treatment-related outcomes. Requests will be accepted on an ongoing basis. Requests will be reviewed three times per year, in February, June and October (cut-offs for receipt of applications will be February 1st, June 1st, and October 1st).
Any researcher, or group of researchers, qualified to conduct genetic research can submit an application to request use of CCSS data in conjunction with the genotype data posted on dbGaP. There are no restrictions relative to country, institution, or prior involvement in CCSS.

Prior to preparation and submission of an application, it is recommended that investigators communicate with Dr. Smita Bhatia (chair of the CCSS Genetics Working Group, sbhatia@peds.uab.edu) to discuss the proposed research with respect to feasibility and potential overlap.