Please note that a faculty member’s research administrator will serve as the liaison on all aspects of the internal application process. If you are unsure of whom to talk to, your department contact can be found at the following link. If you pursue any grant opportunity featured in this report, please contact your research administrator first to formulate a submission plan and timeline.

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

Grantor: Agilent Technologies
Grant Opportunity: Basic Science; Career Development
Keyword: Career Development
Award Amount: $100,000
Deadline: February 28, 2018

Agilent Early Career Professor Award 2018

https://umms.infoready4.com/#competitionDetail/1764839

Discipline/Subject Area: Contributions to the development and advancement of techniques and approaches for the study of the human microbiome, microbiome-host interactions and interaction between individual microbiome components.

Funding Details: $50,000 per year for 2 years - unrestricted research award

Agilent is a leader in life sciences, diagnostics and applied chemical markets. Agilent focuses its expertise on six key markets, where we help our customers achieve their goals: food, environmental and forensics, pharmaceutical, diagnostics, chemical and energy, and research.

Agilent Technologies takes an active role in supporting higher education and research around the world. They have invited the University of Michigan to submit one nomination for the 2018 Agilent Early Career Professor Award.

The purpose of the Agilent Early Career Professor Award is to:

Promote and encourage excellent research enabling measurements of importance to Agilent Technologies and the world;

Establish strong collaborative relationships between Agilent researchers and leading professors early in their career; and

Build the prominence of Agilent as a sponsor of university research.

2018 focus: Contributions to the development and advancement of techniques and approaches for the study of the human microbiome, microbiome-host interactions and interaction between individual microbiome components.

Award Information:
An unrestricted research award of $50,000 per year for 2 years to university in the professor's name;
Option to use all or part of award to obtain Agilent products at 50% discount;
Option to accelerate payments to facilitate procurement of equipment with list price over $100,000;
Engraved plaque commemorating award; and
Recognition on Agilent's website.
Internal Deadline for Limited Submission Competition: November 6, 2017 at 12:00 PM
The Agilent submission deadline: February 28, 2018
Questions: Please contact Suzana Erickson, suericks@umich.edu, 734-615-8802, or Laura Hessler, lauralh@umich.edu, 734-615-6575 with any questions.

Grantor: Scleroderma Research Foundation
Grant Opportunity: Research Grants
Keyword: Basic Science; Career Development; Chronic Diseases; Dermatology; Rare or Orphan Diseases; Research Grant; Rheumatology
Award Amount: $600,000
Deadline: December 15, 2017

Molecular Pathogenesis and New Interventions in Scleroderma Request for Application

http://www.srfcure.org/research/research-fellowship-grants/research-app-guidelines

The goal of this Request for Application (RFA) is to foster the development of research to advance our understanding of the pathogenesis of scleroderma and to promote the design, development and pilot testing of hypothesis-driven innovative therapeutic approaches. We encourage applications from scientists who have not previously worked on scleroderma, as well as those with substantial ongoing scleroderma-focused effort.

Mechanism of Support

The mechanisms of support will include the Investigator-Initiated Research Grant (SRF01), the Exploratory/Developmental Research Grant (SRF02) and the New Faculty Grant (SRF03):

Investigator-Initiated Research Grant (SRF01) provides support for a larger-scale project in scleroderma research to be performed by the named investigator(s) in an area representing
his/her specific interest and competencies. Applicant(s) will be solely responsible for planning, directing, and executing the proposed project.

Exploratory/Developmental Research Grant (SRF02) is for experienced researchers in scleroderma or other fields to take a cross-disciplinary approach toward scleroderma research in a smaller-scale project. Scientists may adapt proven technologies from other disciplines to advance our understanding of the pathogenesis of scleroderma. Investigators may also conduct small-scale clinical projects. They may gather pre-clinical data from new therapies or obtain preliminary data on toxicity and efficacy in a limited number of patients.

Exploratory/developmental research grants are not intended to support large-scale undertakings or supplement ongoing research; instead, investigators are encouraged to use the grant to explore the feasibility of innovative research that would not qualify for an Investigator-Initiated Research Grant. Researchers can also use the Exploratory/Developmental Research Grant to develop a research basis for a subsequent Investigator-Initiated Research Grant or other funding. The specific aims of the Exploratory/Developmental Research Grant project may be incorporated into the application for the Investigator-Initiated Research Grant prior to the termination of the Exploratory/Developmental Research Grant.

New Faculty Grant (SRF03) will enable the investigator to establish an independent program in scleroderma research while the candidate is beginning a tenure-track appointment at a public or private non-profit institution in the United States or abroad.

Funding

The specific number of projects to be funded will depend on the merit and scope of the applications received and the availability of funds. Funding support from the SRF may NOT be used for administrative overhead, indirect expenses, or other institutional charges. The sole exception to this prohibition is that the SRF will pay indirect costs of up to 7.5% of the direct project costs for multi-center (including more than 10 distinct clinical centers), longitudinal patient studies (with an agreement for at least 3 years of follow-up) that are intended to enroll more than 1,000 scleroderma patients. Investigator-Initiated Research grants (SRF01) may not exceed $200,000 per year in total costs, and grants spanning up to 3 years will be considered.

Exploratory/Developmental grants (SRF02) may not exceed $75,000 per year in total costs. The total project period for an SRF02 application submitted in response to this RFA may not exceed two (2) years. These grants are non-renewable and continuation of projects developed under the SRF02 program will be through the SRF01 grant program. New Faculty grants (SRF03) may not exceed $125,000 per year in total costs, and grants for up to two years will be considered.

Research Objectives: The pathogenesis of scleroderma is complex and not well understood. Immune activation, vascular abnormalities and dysregulation of extracellular matrix components contribute to end-stage obliterative vasculopathy and fibrosis. Host and environmental factors may contribute to disease predisposition and onset. Although these disease components have been known for some time, their roles in disease initiation and progression are unclear. Research efforts in scleroderma have been focused on the analysis of the immune abnormalities with
emphasis on the molecular characterization of autoantibody specificity, autoreactive T cells and cytokine production. Another major research focus has been on the analysis of abnormal collagen production and the regulatory molecular pathways that control collagen production by fibroblasts. Recently, however, new clues point to host factors related to immune activation and regulation of vascular cell activity as potentially key early events in the pathogenesis of scleroderma.

The purpose of this announcement is to encourage investigator-initiated (SRF01; SRF03) and exploratory, developmental (SRF02) research to discover and explore new approaches and hypotheses for the pathogenesis of scleroderma. In addition, the initiative also seeks to promote the development and pilot testing of new therapeutic approaches. Potential areas of research include, but are not limited to:

- Studies of immune activation in scleroderma and mechanisms to selectively control aberrant activation.
- Studies on the initiation and propagation of the fibrotic process in scleroderma; in particular, the interaction of the disease process with the immune system.
- The study of molecular and cellular events that contribute to vascular reactivity and vasculopathy in scleroderma.
- Pharmacologic and alternative approaches leading to reduction of GI symptoms and GI tissue injury in scleroderma patients.
- New approaches to reduce progressive scleroderma lung disease.
- New animal models to elucidate scleroderma pathogenesis and test new therapies.
- Analysis of gene expression patterns that may contribute to disease onset or progression of scleroderma.
- Studies on biomarkers and new diagnostic methodologies to monitor progression of scleroderma.
- Translational studies with currently available drugs to treat scleroderma based on new therapeutic or mechanistic hypotheses.

Submission Deadline: New grants: December 15, 2017

Grantor: Parkinson's Disease Foundation
Grant Opportunity: Career Development
Keyword: Basic Science; Career Development; Chronic Diseases; Neurological Disorders; Neuromuscular Disorders; Research Grant
Award Amount: $300,000
Deadline: November 27, 2017

RFP Report October 9-13, 2017
Parkinson's Disease Foundation Stanley Fahn Junior Faculty Award

http://www.pdf.org/grant_funding_fahn_faculty

The award acts as a bridge to ensure that promising early career scientists stay in the field of Parkinson’s research and help us solve, treat and end the disease. The impetus behind the award is to stem the loss of talent from Parkinson’s research.

The award provides junior investigators — in conjunction with their institution’s commitment — with the support necessary to develop their own independent funding source (such as an NIH R01 award) and stay in the field of PD research. The ultimate goal is for the investigator to become an independent research leader with his or her own research space.

PDF seeks clinical, pre clinical, or basic research proposals from promising early career scientists that will directly impact the understanding of Parkinson’s disease or its treatment. Successful projects should include novel research hypotheses of Parkinson's and be inventive in terms of methodology or approach.

Funds are awarded for three years – subject to review of annual progress.

Level of Support: Each award will provide $300,000 in total costs.

Letter of Intent Due: Monday, November 27, 2017

Grantor: American Liver Foundation

Grant Opportunity: Career Development

Keyword: Basic Science; Career Development; Chronic Diseases

Award Amount: $225,000

Deadline: December 15, 2017

2018 Liver Scholar Award

http://www.liverfoundation.org/2018_research_awards/liverscholar

The Liver Scholar Award is a three-year, $75,000 per year ($225,000 total) basic science award that encourages early career investigators to pursue a career in liver related research. The goal is to provide the scientists with support at an early stage of their careers to bridge the gap between completion of research training and attainment of status as an independent research scientist. The additional research experience provided by this award is intended to enable them to successfully compete for research grants from national sources, particularly the National Institutes of Health.
While applications on all liver-related research topics will be considered, the following are of extremely high interest: biliary atresia and primary biliary cirrhosis.

The application deadline for this award is 11:59 pm Eastern Time, Friday, December 15, 2017.

Grantor: Sickle Cell Disease Association of America

Grant Opportunity: Program Funding

Keyword: Chronic Diseases; Disparities; Hematology; Genetic Disorders; Pediatrics & Child Health; Public Health; Rare or Orphan Diseases; Under-represented Populations

Award Amount: $200,000

Deadline: November 13, 2017

Sickle Cell Disease Association of America HRSA Newborn Screening Follow-Up Program Request for Proposal

https://www.sicklecelldisease.org/2017/10/01/breaking-news-ii-request-for-proposal-released/

Purpose: This announcement solicits applications for the Sickle Cell Disease Newborn Screening Follow-Up Program (SCDNBSFP) to work with the Sickle Cell Disease Association of America, Inc. (SCDAA) to provide support for up to 17 Sickle Cell Disease Community Based Organizations (CBO’s) to work with state collaborators that will improve the care and reduce rates of individuals with sickle cell disease (SCD) who are “lost to follow-up” by supporting efforts of sickle cell disease education and service coordination. SCDAA will serve as the National Coordinating Center to provide technical assistance to these CBO’s in an effort create partnerships, collaborations and networks to increase services.

This program will enhance the sickle cell CBO’s’ ability to ensure that individuals diagnosed with SCD receive appropriate follow-up services including counseling, education, access to a medical home, and other support services.

The primary population focus will be families of individuals identified with sickle cell disease through newborn screening however all individuals with SCD will be included.

Program Goal: The goal of this program is to ensure that individuals diagnosed with sickle cell disease receive appropriate follow-up services including counseling, education, access to a medical home, and other support services by supporting CBOs focused on SCD.

Award Details: Only One award per state. Awards range $50,000 - $200,000 with the average award amount approximation $135,500. All awards will be based on capacity, state SCD population and the proposed number of individuals with SCD the CBO proposes to serve.
Application Due Date: The due date for applications under this RFP is November 13, 2017 at 11:59 P.M. Eastern Time.

Grantor: LAM Foundation
Grant Opportunity: Career Development
Keyword: Basic Science; Career Development; Chronic Diseases; Post-Doctoral Fellowship; Pulmonary and Respiratory; Rare or Orphan Diseases; Research Grant; Women’s Health
Award Amount: $180,000
Deadline: June 15, 2018

LAM Foundation Career Development Research Grant

https://www.thelamfoundation.org/Investigators/Grants/Grant-Opportunities

The LAM Foundation is the global leader in the fight against lymphangioleiomyomatosis (LAM).

The objective of this grant is to provide support for postdoctoral research fellows who are starting their research careers and are working in the laboratories of established researchers or conducting research with the mentorship of established researchers. In addition, this grant category is intended to provide support for postdoctoral research fellows or investigators with less than three years in an faculty position who intend to pursue a career in LAM research. Applications will be accepted from candidates holding an M.D., Ph.D. or equivalent degrees who are interested in conducting basic science, clinical research related to LAM.

Funding Level: Maximum of $60,000 per year may be requested.

Period: Up to 3 years of support is available. Any funds remaining at the end of each year must be returned to the Foundation unless outlined in your originally submitted project budget or given prior approval.

June 15: Deadline to submit your LOI by 11:59 PM CDT.

Grantor: International Fund Raising for Congenital Adrenal Hyperplasia
Grant Opportunity: Research Grants
Keyword: Chronic Diseases; Genetic Disorders; Rare or Orphan Diseases; Research Grant
Award Amount: $177,251
Deadline: January 15, 2018
International Fund Raising for Congenital Adrenal Hyperplasia Call for Projects 2018

https://ifcahen.wordpress.com/call-for-projects/

IFCAH is a private fund, aimed to promote research on Congenital Adrenal Hyperplasia (CAH). In 2018, it launches its eighth call for proposals, in association with ESPE.

Participation is open worldwide and should, if possible, include teams based in Europe.

This restriction does not apply to projects aimed on gene or cellular therapies approach in CAH, which team can work all over the world.

Specific goals

Increasing knowledge on pathophysiology of the disease: The projects could be directly or indirectly targeted on CAH, but the expected results should potentially help the knowledge of CAH.

Prevention, diagnostic and treatment of natural or iatrogenic complications: Impact on foetal development, growth, puberty, effects on metabolic and cardiovascular systems, male and female fertility, bone density, immunity, neuro cognition...

Proposition of new therapeutic targets and protocols: Pharmacotherapy, Development of gene or/and cellular therapy models.

Funding: Selected research projects will be supported up to EUR150k(total).

January 15th, 2018: Letters of intention (LOI) due date

Grantor: LAM Foundation

Grant Opportunity: Career Development

Keyword: Basic Science; Career Development; Chronic Diseases; Pulmonary and Respiratory; Rare or Orphan Diseases; Research Grant; Women’s Health

Award Amount: $150,000

Deadline: June 15, 2018

LAM Foundation Established Investigator Research Grant

https://www.thelamfoundation.org/Investigators/Grants/Grant-Opportunities

The LAM Foundation is the global leader in the fight against lymphangioleiomyomatosis (LAM).
The objective of this grant is to provide funds to faculty level investigators for technician support and supplies to encourage the development of new information that contributes to the understanding of the basic biology of LAM expression, and the pathogenesis/management of LAM. In addition, consideration will be given to those projects that provide insight into the development of information that may contribute to new therapies for LAM. All proposals must be hypothesis generating or hypothesis testing and provide sufficient preliminary data to justify The LAM Foundation’s support.

Funding Level: Maximum of $50,000 per year may be requested.

Period: Up to 3 years. This award may be condensed to two years should the investigator request it. Any funds remaining at the end of each year must be returned to the Foundation unless outlined in your originally submitted project budget or given prior approval.

June 15: Deadline to submit your LOI by 11:59 PM CDT.

Grantor: Parkinson's Disease Foundation

Grant Opportunity: Postdoctoral Fellowship

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

Award Amount: $120,000

Deadline: November 27, 2017

Parkinson's Disease Foundation Postdoctoral Fellowships for Clinical Neurologists

http://www.pdf.org/grant_funding_fellow

For young clinicians who have completed their neurology residency and are seeking clinical research experience, PDF offers the Postdoctoral Fellowships for Clinical Neurologists, two-year awards in the amount of $120,000. This award includes salary support of $55,000 per year.

Letter of Intent Due: Monday, November 27, 2017

Grantor: American Association for Cancer Research

Grant Opportunity: Research Fellowship

Keyword: Basic Science; Cancer; Chronic Diseases; Myeloma; Post-Doctoral Fellowship

Award Amount: $110,000

Deadline: November 30, 2017
American Association for Cancer Research Myeloma Research Fellowship

http://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=20#.Wd6MjBlBPZ

The AACR Myeloma Research Fellowship represents a joint effort to encourage and support postdoctoral or clinical research fellows to conduct myeloma research and to 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 myeloma.

This fellowship provides a two-year grant of $110,000 to support the salary and benefits of the fellow while working on mentored myeloma research.

Application deadline: November 30, 2017, at 1:00 p.m., U.S. Eastern Time

Grantors: American Association for Cancer Research-Loxo Oncology

Grant Opportunity: Research Fellowship

Keyword: Basic Science; Cancer; Chronic Diseases; Pediatric Cancers; Post-Doctoral Fellowship

Award Amount: $110,000

Deadline: November 29, 2017

American Association for Cancer Research-Loxo Oncology Pediatric Cancer Research Fellowship

http://www.aacr.org/Funding/Pages/Funding-Detail.aspx?ItemID=70#.Wd5RqiBlBPZ

The AACR-Loxo Oncology Pediatric Cancer Research Fellowship represents a joint effort to encourage and support a postdoctoral or clinical research fellow to conduct pediatric cancer research and to establish a successful career path in this field. The research proposed for funding must have direct applicability to pediatric cancer and may be basic, translational, clinical, or epidemiological in nature.

This fellowship provides a two-year grant of $110,000 to support the salary and benefits of the fellow while working on a mentored pediatric cancer research project.

Research Project Criteria: Research projects may be basic, clinical, translational, or epidemiological in nature and must have direct applicability and relevance to pediatric cancer.

AACR requires applicants to submit an electronic application by 1:00pm, U.S. Eastern Time on Wednesday, November 29, 2017, using the proposalCENTRAL website at https://proposalcentral.altum.com.
Grantor: The Cure Starts Now Foundation
Grant Opportunity: Research Grants
Keyword: Brain Cancer; Cancer; Chronic Diseases; Pediatric Cancers; Research Grant
Award Amount: $100,000
Deadline: June 1, 2018

The Cure Starts Now Foundation Grant Program

https://www.thecurestartsnow.org/impact/research-and-grants

The Cure Starts Now Foundation (CSN) is an IRS 501C non-profit charity dedicated to educating, aiding and funding the search for a cure for brainstem glioma and other forms of pediatric brain cancer in the hopes of curing all cancers.

The Foundation seeks to fund research investigating cures for pediatric brain cancers with a focus on Diffuse Intrinsic Brainstem Glioma (DIPG). Our focus is to support translational and clinical research projects in those areas.

Grant Program: Applicants may request funding up to $100,000 for one year. Grants may be renewed for one year at the request of the investigator and at the recommendation of the Medical Advisory Council Chair. Grants in excess of $100,000 may be conditionally reviewed and approved with the approval of the Medical Advisory Council chair, provided all other requirements are followed.

Grant applications will be accepted for one funding cycle each year.

The deadline for receipt of the application is June 1.

Grantor: Institute for Health Metrics and Evaluation
Grant Opportunity: Research Prize
Keyword: Chronic Diseases; Infectious Disease; Public Health; Prizes
Award Amount: $100,000
Deadline: January 31, 2018

Roux Prize

http://www.healthdata.org/roux-prize/nomination-form
$100,000 Roux Prize

The Roux Prize is intended for anyone who has used health evidence in innovative ways to improve population health. Recipients might be leaders or staff in government agencies, researchers at academic institutions, volunteers in charitable organizations, or health providers working in the community.

Eligibility: Nominations are welcomed from across the globe. Preference is given to individuals, but groups are eligible to apply for the Roux Prize. Self-nominations are discouraged.

Nomination instructions: We are now accepting nominations for 2018. The deadline for nominations is January 31, 2018.

Grantor: Parkinson's Disease Foundation

Grant Opportunity: Postdoctoral Fellowship

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

Award Amount: $100,000

Deadline: November 27, 2017

Parkinson's Disease Foundation Postdoctoral Fellowships for Basic Scientists

http://www.pdf.org/grant_funding_fellow

The Postdoctoral Fellowships for Basic Scientists are two-year fellowships for young scientists, fresh from their Ph.D. training, to study at major research institutions.

This program grants funding in the amount of $100,000 over two years.

Letter of Intent Due: Monday, November 27, 2017

Grantor: American Liver Foundation

Grant Opportunity: Research Grants

Keyword: Basic Science; Chronic Diseases; Research Grant

Award Amount: $100,000

Deadline: December 15, 2017

2018 PBC Fund for the Cure Award
The PBC Fund for the Cure Award is a one-year award of $100,000 that provides support for a faculty member to initiate a project that addresses a novel and important research question related to the process by which Primary Biliary Cholangitis attacks the liver. The proposed investigation may involve basic, clinical or translational research. The award supports investigational work related, but not limited to pathophysiological studies, clinical trials and applications, or assessment of new diagnostic and/ or therapeutic modalities.

The application deadline for this award is 11:59 pm Eastern Time, Friday, December 15, 2017.

Grantor: Scleroderma Research Foundation
Grant Opportunity: Postdoctoral Fellowship
Keyword: Basic Science; Chronic Diseases; Dermatology; Rare or Orphan Diseases; Post-Doctoral Fellowship; Rheumatology
Award Amount: $55,000
Deadline: December 15, 2017
Scleroderma Research Foundation Post-Doctoral Fellowship

The Scleroderma Research Foundation is dedicated to bringing talented early-career scientists to scleroderma research. The Scleroderma Research Foundation Fellows Program aims to attract outstanding postdoctoral fellows with strong records of accomplishment, who have a clear sense of direction and/or novel idea they wish to develop in the field of scleroderma research. In particular, the SRF encourages exploration of new approaches and hypotheses on the pathogenesis of scleroderma.

Up to two, two-year postdoctoral fellowships in scleroderma research will be awarded, with a stipend of $35,000-$55,000 to support the candidate. Funding support from the SRF is in the form of a grant.

Submission Deadline: December 15, 2017

Grantor: LAM Foundation
Grant Opportunity: Pilot and Feasibility Grants
Keyword: Chronic Diseases; Pulmonary and Respiratory; Rare or Orphan Diseases; Research Grant; Women’s Health
Award Amount: $50,000
Deadline: June 15, 2018

LAM Foundation Pilot and Feasibility Grant

https://www.thelamfoundation.org/Investigators/Grants/Grant-Opportunities

The LAM Foundation is the global leader in the fight against lymphangioleiomyomatosis (LAM).

The objective of this grant is to provide funds to encourage the development and testing of new hypotheses and/or new methods in research areas relevant to LAM. Proposed work must be hypothesis generating or hypothesis testing, reflecting innovative approaches to important questions in LAM research or development of novel methods, and providing sufficient preliminary data to justify the Foundation’s support. Results from Pilot and Feasibility Grants should lead to the submission of applications for funding from other agencies (i.e. NIH). At the conclusion of the funding term, applicants are expected to apply for further funding by other mechanisms or from outside agencies. The award is not intended to support continuation of programs begun under other granting mechanisms.

Funding Level: Maximum of $50,000 may be requested.
Period: Up to 1 year of support is available.
June 15: Deadline to submit your LOI by 11:59 PM CDT.

Grantor: Parkinson Study Group
Grant Opportunity: Career Development
Keyword: Career Development; Chronic Diseases; Neurological Disorders; Neuromuscular Disorders
Award Amount: $50,000
Deadline: January 12, 2018

Request for Proposals for a Mentored Clinical Research Award for New Investigators in Patient Oriented Research in Parkinson Disease and Related Disorders

http://www.parkinson-study-group.org/upcoming-events/2018/1/12/application-deadline-2018-mentored-clinical-research-award

The Mentored Clinical Research Award (MCRA) for new investigators is funded by a grant from the Parkinson’s Foundation (PF) to the Parkinson Study Group (PSG).
The PF collaborates with the PSG to encourage the professional and scientific development of young investigators on their path to independence. To this end, this grant supports a new investigator for a one year project in patient oriented research in Parkinson disease (PD) or other parkinsonian disorders. The new investigator works under the mentorship of an experienced investigator.

Training should enhance the junior clinical research skills. The research plan should address unmet needs of people living with PD, have the potential for broad application among the PD community, and lead to advances in clinically relevant treatment options.

An award of $50,000 is available this year.

Submission deadline: Friday, January 12, 2018

Grantor: Fight for Sight
Grant Opportunity: Postdoctoral Awards and Grants-in-Aid
Keyword: Basic Science; Post-Doctoral Fellowship; Vision, Optometry, Ophthalmology
Award Amount: $22,500
Deadline: November 15, 2017

Fight for Sight 2018 Post-Doctoral Awards and Grants-in-Aid

http://www.fightforsight.org/

Post-Doctoral Awards are designed to individuals with a doctorate (PhD, DrPH, MD, OD or DVM) who are interested in careers in basic or clinical research in ophthalmology. These one year awards of $22,500 support eye and vision research under the supervision of a senior scientist/clinician mentor.

Grants-in-Aid are intended to fund pilot projects and generate preliminary results for junior faculty who have limited or no other research funding. FFS Grants-in-Aid are $22,500 for one year. The majority of our Grant-in-Aid recipients go on to compete for larger, multi-year awards from NIH or other governmental and private funding sources utilizing data culled through FFS’s Grant-in-Aid

2018 Post-Doctoral Awards and Grants-in-Aid: Due November 15, 2017

Grantor: Cicatricial Alopecia Research Foundation
Grant Opportunity: Research Grants
Cicatricial Alopecia Research Foundation Call for Research Grants

http://www.carfintl.org/research-grants.php

The Cicatricial Alopecia Research Foundation (CARF) seeks original, focused, and innovative research grant applications dealing with primary cicatricial alopecia (PCA). Applications will be accepted from laboratories around the world. The proposed project must serve to further CARF's research goals, namely, to understand the pathogenesis of PCA, an understanding that will lead to effective prevention and therapy. CARF will give priority to research proposals based on the following topics:

Role of lipids and lipid metabolism in normal hair follicle stem cell biology and cycling.
Role of PPARs and other lipid regulators in the pathogenesis of PCA
Role of peroxisomes in hair follicle biology
Role of neuroinflammation in PCA
Role of environmental triggers in the pathogenesis of PCA
Function of sebaceous glands in normal hair follicle biology
Mechanism of hair shaft egress from the terminal hair follicle
Hair follicle regeneration in a site of tissue repair
Studies that focus on the prevalence, incidence and natural history of disease

Guidelines: All applications for grant requests should clearly state research goals, rationale, brief background, and brief experimental protocol. The planned study may not exceed two years in duration. Included in the submission should be a discussion of anticipated results and their potential significance to understanding PCA. Typical awards are $5,000 to $20,000.

Annual application deadline: July 1.