

Research Funding Opportunities for New Investigators

A Publication of the
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University of Wyoming

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OVERVIEW

WHAT IS THE PURPOSE?

This ORED resource provides quick access to information about many of the **major** funding sources open to new investigators and represents disciplines.

HOW IS THIS E-BOOK ARRANGED?

Opportunities are presented in two categories: **Federal** and **Non-Federal**. Eligibility criteria are listed for each opportunity. Citizenship requirements are noted where applicable. For your convenience, an <u>Index by Sponsor Interest Area</u> is also provided (pp. 112-119).

WHAT IS A NEW INVESTIGATOR'S NEXT STEP BEYOND THIS PUBLICATION?

This publication is not an attempt to list all new investigator opportunities. We invite you to contact our office for personalized fund searching services to explore funding sources applicable to **your specific needs**.

WHAT ELSE?

Note that a number of the opportunities listed in this publication limit the University in terms of the number of proposals that may be submitted, often requiring an internal selection process. These instances have been noted next to the listed deadline month.

All information was accurate at the time of publication. Please contact ORED for assistance or additional information as needed.

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FEDERAL AGENCIES: NEW INVESTIGATOR OPPORTUNITIES

DEPARTMENT OF AGRICULTURE, COOPERATIVE STATE RESEARCH, EDUCATION AND EXTENSION SERVICE

National Institute of Food and Agriculture/Agriculture and Food Research Initiative | New Investigator Grants

Description/Eligibility Criteria: This program supports academic scientists or engineers at the beginning of their career. Eligible candidates will not have an extensive publication record; have less than five years postgraduate, career-track experience; and have not received competitively awarded Federal research funds with the exception of pre- and postdoctoral support. Major research program areas are plant health and production and plant products; animal health and production and animal products; food safety, nutrition and health; renewable energy, natural resources and environment; agriculture systems and technology; agriculture economics and rural communities.

Deadline: Varies by program

Sponsor URL: http://www.nifa.usda.gov/funding/rfas/afri.html

CENTERS FOR DISEASE CONTROL AND PREVENTION

National Institute for Occupational Safety and Health | Mentored Research Scientist Development Award (K01)

Description/Eligibility Criteria: Supporting the next generation of occupational safety and health researchers is the overall goal of this program. Eligible applicants are new investigators – defined by the sponsor as those who have not previously served as principal investigator on any Public Health Service-supported grants other than small grants, exploratory/developmental grants or certain research career awards. Only US citizens, non-citizen nationals or permanent residents may apply.

Deadlines: February, June, October

Sponsor URL: http://grants.nih.gov/grants/guide/pa-files/PAR-13-245.html

DEPARTMENT OF DEFENSE

Air Force Office of Scientific Research | Young Investigator Research Program

Description/Eligibility Criteria: This program funds scientists and engineers to perform creative basic research in Air Force relevant disciplines. Eligible principal investigators are US citizens, nationals or permanent residents who have received their PhD or equivalent degree in the past five years. Research areas of interest to AFOSR include energy, power/propulsion, materials interactions in extreme environments, aero-structure interactions/control, hierarchical design and characterization of materials, space architecture/protection, thermal control, mathematical, information/computer sciences, biology, behavioral sciences, plasma/quantum physics, theoretical/experimental physics, microwave/photonic systems, information/signal processing, and materials-processing techniques. AFOSR research interests are detailed on the sponsor's website at http://www.wpafb.af.mil/library/factsheets/factsheet.asp?id=8973.

Deadline: August (for white papers); September (for full proposals)

Sponsor URL: http://www.grants.gov/web/grants/view-opportunity.html?oppId=237396 (click on the Full Announcement tab)

Army Research Office | Young Investigator Program

Description/Eligibility Criteria: Proposals from university professors in tenure-track positions who have held their PhD or equivalent degree for fewer than 5 years at the time of application are encouraged. This program is open to US citizens and resident aliens. Program interest areas include electronics, environmental sciences, materials sciences, mechanical sciences, computing and information sciences, mathematics, chemical sciences, physics and life sciences. Additional information about the Army Research Office, the extramural basic research agency within the Army Research Laboratory, is available at

http://www.arl.army.mil/www/default.cfm?page=29.

Deadline: Open

Sponsor URL: http://www.arl.army.mil/www/pages/8/research/FINAL-Mod1-ARO-BAA12-R-<u>0012-01-KB.pdf</u> (See page 56 of the BAA)

Congressionally Directed Medical Research Programs (Army) | New Investigator Awards

Description/Eligibility Criteria: Specific research programs include Amyotrophic Lateral Sclerosis, Autism, Bone Marrow Failure, Breast Cancer, Cancer, Defense Medical Research and Development (focus on infectious diseases), Gulf War Illness, Lung Cancer, Multiple Sclerosis, Neurofibromatosis, Ovarian Cancer, Prostate Cancer, Psychological Health/Traumatic Brain Injury, Spinal Cord Injury and Tuberous Sclerosis. New Investigator Awards are usually available through the Breast Cancer (called Era of Hope Scholar Awards), Cancer, Neurofibromatosis and Prostate Cancer programs.

Deadline: Varies by program

Sponsor URL: http://cdmrp.army.mil/ (select *Funding Opportunities*)



Defense Advanced Research Projects Agency (DARPA) | Young Faculty Award

Description/Eligibility Criteria: This program is designed to identify and support researchers in junior faculty positions in the areas of physical sciences, engineering and mathematics. Specific topic areas are specified for each yearly competition. The emphasis, as always with DARPA, is on innovative research to enable revolutionary advances in the chosen area. Eligible candidates are untenured assistant or associate professors within five years of appointment to a tenure-track position at a US institution of higher education. US citizenship/permanent residency is not a requirement. Individual applicants are limited to three Young Faculty Award applications within their careers.

Deadline: January

Sponsor URL: http://www.darpa.mil/Opportunities/Universities/Young Faculty.aspx

National Security Agency | Young Investigator Grants for Research in Mathematics and Cryptology

Description/Eligibility Criteria: The sponsor encourages promising investigators within ten years of receiving their PhD to apply for this grant competition within the Mathematical Sciences Program.

Deadline: October

Sponsor URL: http://www.nsa.gov/research/math-research/index.shtml

Office of Naval Research | Young Investigator Program

Description/Eligibility Criteria: This program supports academic scientists and engineers who show great promise for doing creative research. Eligible candidates are US citizens, nationals or permanent residents who hold tenure-track positions at US institutions and received their PhD or equivalent degree within the previous five years. Program areas include fire science, energy, human performance logistics, social/behavioral sciences, computer science, communications, mathematics, electronics, acoustics, oceanography, biology, materials science, water purification, robotics, environmental science and engine technology. Additional details on all ONR program areas may be found at http://www.onr.navy.mil/Science-Technology.aspx.

Deadline: January

Sponsor URL: http://www.onr.navy.mil/en/Contracts-Grants/Funding-Opportunities/Broad-

Agency-Announcements.aspx

DEPARTMENT OF EDUCATION (DOE)

Institute of Education Sciences (IES) | Research Training Program in Special Education: Early Career Development and Mentoring

Description/Eligibility Criteria: The overall purpose of this program is to support the next generation of faculty interested in performing research relevant to the needs of infants, toddlers, children and youth with disabilities, their families, and their teachers. Eligible principal investigators must have completed their doctoral degree or postdoctoral training within three years of the application deadline; must hold or have accepted an offer for a tenure-track position at the assistant professor level; cannot have been a principal investigator on any other IES program; and may be from one of a variety of disciplines in addition to special education (e.g., general education, human development, political science, psychology, sociology, statistics) as long as their research is focused in the field of special education or early intervention. Pls will have one primary mentor but, if justified, co-mentors may also be named.

Deadline: Will not be offered for FY 2014

Sponsor URL: http://ies.ed.gov/funding/ncser_rfas/ncser_earlycareer.asp

Institute of Education Sciences (IES) | Statistical and Research Methodology in Education: Early Career Grants

Description/Eligibility Criteria: Improvement of statistical and methodological tools used by education researchers is the primary purpose of this program which supports faculty early in their careers. Eligible PIs have received terminal degrees on or after April 1, 2009 for the Fiscal Year 2014 program. Inclusion of a mentor or advisory panel is required and those serving in this capacity are considered research collaborators.

Deadline: June (non-binding letter of intent); September (full proposal) **Sponsor URL:** http://ies.ed.gov/funding/ncer rfas/methodology.asp

DEPARTMENT OF ENERGY (DOE)

DOE Office of Science | Early Career Research Program

Description/Eligibility Criteria: DOE uses this program to support faculty members' early career development and encourage researchers to conduct projects in DOE interest areas. Program areas related to this opportunity are advanced scientific computing research, biological and environmental research, basic energy sciences, fusion energy sciences, high energy physics and nuclear physics. Eligible applicants are untenured assistant professors within 10 years of receiving their PhD. There are no citizenship requirements and recipients of early career awards from other agencies may apply.

Deadline: September (for required pre-proposals); November (for full proposals, if encouraged by sponsor)

Sponsor URL: http://science.energy.gov/early-career/

DEPARTMENT OF JUSTICE

National Institute of Justice (NIJ) | W.E.B. Du Bois Fellowship

Description/Eligibility Criteria: This fellowship supports research about crime, justice and culture in various social contexts with particular emphasis on diverse cultural and community fellowships. Eligible applicants should have a terminal degree in their discipline and be tenure-track faculty members. Fellows may propose to spend time in residence at NIJ, but that is not a requirement.

Deadline: May

Sponsor URL: http://www.nij.gov/nij/funding/fellowships/dubois-fellowship/welcome.htm

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION (NASA)

NASA | New Investigator Program in Earth Science

Description/Eligibility Criteria: This program emphasizes both research and educational outreach. Eligible applicants are in tenure-track positions, will not receive tenure before the application submission date, have held their PhD for no more than five years prior to issuance date of program announcement, and are US citizens or permanent residents. Research focus areas supported are carbon cycle and ecosystems, climate variability and change, water and energy cycle, atmospheric composition, weather, earth surface and interior. While the new investigator must lead the project, inclusion of collaborators outside of the PI's home institution is encouraged.

Deadline: June (notice of intent); August (full proposals) [NASA solicits proposals for this program every two years]

Sponsor URL: http://nspires.nasaprs.com/external/ (select Solicitations, then view Open Solicitations and choose "Research Opportunities in Space and Earth Sciences")

NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY (NGA)

NGA Academic Research Program | Outstanding New Scientific and Technical Innovative Researcher (ONSTIR)

Description/Eligibility Criteria: New investigators are given the opportunity to perform research in a variety of areas relevant to geospatial intelligence (GEOINT) in support of national security objectives through the NGA Academic Research Program. Agency interests include computational geo-analytics, massive data, sensors, predictive intelligence, signature development/discovery, understanding human activities and visual analytics. Faculty members employed by US institutions of higher education who have held their doctoral degrees for less than five years at time of application and are US citizens, nationals or permanent residents are eligible to submit.

Deadline: April, 2013 (for required white papers)

Sponsor URL: http://www.grants.gov/web/grants/view-opportunity.html?oppId=141713

(See Broad Agency Announcement HM0177-12-BAA-0001)



NATIONAL INSTITUTES OF HEALTH (NIH)

Notes about NIH New Investigator Programs

New Investigators at NIH are those that have not successfully competed for a major independent research award such as a research project (R01) grant. In an effort to ensure better representation of investigators earlier in their research careers as principal investigators on R01 awards, NIH recently developed a new category – Early Stage Investigators (ESI). ESIs are those within 10 years of completing their terminal research degree or medical residency at time of R01 application. Additional information about these investigator categories is available at http://grants.nih.gov/grants/new_investigators/index.htm#earlystage.

Every new investigator should explore all NIH options and seek advice from mentors and NIH program officers as to which grant mechanism best fits their situation. NIH-wide and institute-specific opportunities available to new investigators are outlined here.

National Institutes of Health (NIH) | Career Development Awards

Description/Criteria: NIH offers a variety of Career Awards accommodating both clinical and basic researchers. Better known as K Awards, common features are the requirement for at least one mentor to assist the K Award recipient, a 75% research effort commitment to ensure the new investigator's research time is protected, provision of salary support and a small research allowance. Examples of K Awards available to new investigators are the Mentored Research Scientist Development Award (K01) and the Mentored Clinical Scientist Research Development Award (K08).

Deadline: Varies

Sponsor URL: http://grants.nih.gov/training/careerdevelopmentawards.htm

National Institutes of Health (NIH) | NIH Director's New Innovator Award

Description/Eligibility Criteria: This award program is designed to fund exceptionally creative new investigators who are proposing extremely innovative projects but lack the preliminary data required for successful submission of a traditional research project grant (R01). Eligible investigators received their terminal degrees or completed their medical internship and residency no more than 10 years prior to application deadline, meet NIH new investigator requirements (see above discussion) and are able to devote at least 25% research effort to the project. The application itself is in the form of an essay describing the proposed project and outlining its innovative aspects and significance.

Deadline: October (for Fiscal Year 2013 competition; can vary) **Sponsor URL:** https://commonfund.nih.gov/newinnovator/



National Institutes of Health (NIH) | Pathway to Independence Award (K99-R00)

Description/Eligibility Criteria: This award is given in two phases, starting with additional mentored postdoctoral training (two years) and bridging to a new independent investigator award (three years). Eligible candidates have no more than four years of postdoctoral research training at time of application and do not have a full-time tenure-track assistant professor position. A new program announcement is expected to be published in December 2013 and will contain significant changes.

Deadlines: February, June, October

Sponsor URL: http://grants.nih.gov/grants/guide/pa-files/PA-11-197.html

National Institutes of Health (NIH) | Research Project Grants (R01)

Description/Eligibility Criteria: NIH strongly encourages new investigators to consider applying for R01 opportunities (see New Investigator Program Notes discussion above for details). The R01 mechanism is the most well-known NIH grant mechanism and is supported by all Institutes.

Deadlines: February, June, October

Sponsor URL: http://grants.nih.gov/grants/funding/r01.htm

National Institute of Arthritis and Musculoskeletal and Skin Diseases (NIAMS) | Small Grants for New Investigators (R03)

Description/Eligibility Criteria: Designed to bring promising new investigators into research areas supported by NIAMS, this program offers funding for pilot research efforts that will likely lead to research project grant (R01) support. Eligible investigators must meet new investigator standards (see program announcement for specifics).

Deadlines: March, July, November

Sponsor URL: http://grants.nih.gov/grants/guide/pa-files/PAR-12-045.html

National Institute of Dental and Craniofacial Research (NIDCR) | Small Grant Program for New Investigators (R03)

Description/Eligibility Criteria: This award supports basic and clinical research efforts of investigators in the early stages of establishing their independent research careers. The aim is to provide pilot, feasibility or development project funding to obtain preliminary data necessary to compete successfully for NIH research projects grants (R01). Only new investigators are eligible to apply and cannot have received other NIH research grants such as small grants (R03) or exploratory/developmental grants (R21).

Deadlines: February, June, October

Sponsor URL: http://grants1.nih.gov/grants/guide/pa-files/PAR-10-275.html

National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) / National Institute of Mental Health (NIMH) / Office of Dietary Supplements (ODS) | Small Grants for New Investigators to Promote Diversity in Health-Related Research (R03)

Description/Eligibility Criteria: To promote diversity in the health-related research workforce, the involved NIH components support different types of projects including pilot/feasibility studies, secondary data analysis, small research projects, development of research methodology and technology through this program in their areas of interest. Ultimately, the goal of the program is to support projects resulting in preliminary data needed to successfully apply for NIH research grants (R01). Investigators must possess terminal degrees; have completed two to four years of postdoctoral research experience at time of application; are members of nationally underrepresented groups in the biomedical/behavioral workforce; are new investigators; and are US citizens, non-citizen nationals or permanent residents at time of award.

Deadline: June; September (this deadline is for AIDS-related projects)

Sponsor URL: http://grants1.nih.gov/grants/guide/pa-files/PAR-13-074.html

National Institute of Mental Health (NIMH) | Biobehavioral Research Awards for Innovative New Scientists (BRAINS) (R01)

Description/Eligibility Criteria: This award mechanism funds outstanding early career scientists who are making a commitment to long-term research efforts in areas of interest to NIMH. The sponsor funds basic, clinical, translational or service projects. Eligible applicants meet the NIH Early Stage Investigators criteria, are generally at the assistant professor level and have a terminal degree in a research or health professional discipline.

Deadline: October

Sponsor URL: http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-13-110.html

National Institute on Deafness and Other Communication Disorders (NIDCD) | Small Grants Program (R03)

Description/Eligibility Criteria: Basic and clinical research efforts of investigators in the early stages of establishing their independent research careers are supported through this Institute's RO3 grant mechanism. Areas of interest to NIDCD are hearing, balance, smell, taste, voice, speech or language. The goal of this program is to fund pilot, feasibility or development projects to allow new investigators to obtain the preliminary data needed to successfully compete for NIH research projects grants (RO1). Only new investigators, defined as those within seven years of receipt of terminal degrees at time of application, are eligible to apply and cannot apply for other NIH research grants (e.g., RO1 or R21) during the same review cycle.

Deadlines: February, June, October

Sponsor URL: http://grants.nih.gov/grants/guide/pa-files/PAR-13-057.html



National Institute on Drug Abuse (NIDA) | AIDS-Science Track Award for Research Transition (A/START) (R03)

Description/Eligibility Criteria: A/START awards are designed to facilitate entry of both newly independent and early career investigators seeking to advance research on the intersection of drug abuse and HIV/AIDS. NIDA notes that new and early career investigators have difficulty locating funding sources that would allow them to obtain preliminary data necessary to expand their research efforts to include natural history, epidemiology, etiology and pathogenesis, prevention and treatments of HIV/AIDS in drug abusers. In response, this award will provide a path to further funding by supporting pilot or feasibility studies, secondary data analysis, small research projects, development of new research methodology or technology. The expectation is that recipients of A/START awards will use the data gained to develop competitive R01 applications. Eligible candidates are newly independent and early career investigators who may have R01 funding but are new to the field of drug abuse and HIV/AIDS research.

Deadline: September

Sponsor URL: http://grants.nih.gov/grants/guide/pa-files/PA-12-282.html

National Institute on Drug Abuse | Behavioral Science Track Award for Rapid Transition (B/START) (R03)

Description/Eligibility Criteria: NIDA uses this award mechanism to facilitate entry of beginning investigators into behavioral science research related to drug abuse. Principal investigators must be independent of a mentor, at the beginning stages of their research careers, are no more than five years beyond training status and have not received research grant support from any federal agency (including NIH K Awards).

Deadline: February, June, October

Sponsor URL: http://grants.nih.gov/grants/guide/pa-files/PAR-12-251.html

National Institute on Drug Abuse | Imaging-Science Track Award for Research Transition (I/START) (R03)

Description/Eligibility Criteria: This award is designed to facilitate entry into neuroimaging research related to drug abuse, and is available to new investigators who are independent of a mentor at time of award, are in the beginning stages of their academic careers and have not received research project grant support with the exception of small grants (R03), exploratory/developmental grants (R21) and certain K Awards (see program announcement for further clarification on this point).

Deadlines: February, June, October

Sponsor URL: http://grants.nih.gov/grants/guide/pa-files/PAR-12-066.html

NATIONAL SCIENCE FOUNDATION (NSF)

National Science Foundation (NSF) | Alan T. Waterman Award

Description/Eligibility Criteria: This award is designed to recognize an outstanding young investigator in any field of science or engineering supported by NSF. Candidates must be US citizens or permanent residents who are 35 years of age or younger or not more than seven years beyond receipt of the doctorate by December 31 of the year in which they are nominated.

Deadline: October (nominations due; no institutional limit) **Sponsor URL:** http://www.nsf.gov/od/waterman/waterman.jsp

National Science Foundation (NSF) | Faculty Early Career Development (CAREER) Program

Description/Eligibility Criteria: This program supports junior faculty in their role as teacher-scholars. CAREER Awards emphasize both research and integration of educational activities. All NSF Directorates participate in the CAREER Program. Principal investigators must hold a doctorate, be untenured on application deadline date, and be employed in a tenure-track position as an assistant professor at a US institution. Individual faculty members are limited to submission of 3 proposals during their eligibility timeframe. (See <u>ORDE's NSF CAREER Award webpage</u> to obtain the ORDE NSF CAREER Award Toolkit and other resources.)

Deadline: July

Sponsor URL: http://www.nsf.gov/funding/pgm_summ.jsp?pims_id=503214

NON-FEDERAL AGENCIES: NEW INVESTIGATOR OPPORTUNITIES

ABMRF/The Foundation for Alcohol Research (formerly the Alcoholic Beverage Medical Research Foundation) | New Scientist Awards

Description/Eligibility Criteria: These grants support the career development of highly promising new scientists just entering the field of alcohol research. The principal investigator must be a faculty member of the applicant institution who has completed all necessary training requirements and is transitioning to independent investigator status.

Deadlines: February

Sponsor URL: http://www.abmrf.org/faq_grant.asp

Academic Pediatric Association / Centers for Disease Control and Prevention (CDC) | Adolescent Reproductive, Perinatal and Newborn Health Young Investigator Awards

Description/Eligibility Criteria: Sponsor priority areas for this award are adolescent reproduction, perinatal and newborn health through analysis of CDC data sets. Possible topics include adolescent health/teen pregnancy prevention and health disparities in perinatal health. Eligible applicants are APA members. New investigators – defined as either faculty members no more than five years out from completion of all training, fellows or residents – are given preference.

Deadline: October (initial proposals due); December (invited full proposals due)

Sponsor URL: http://www.ambpeds.org/research/research young investegator awards.cfm

Academic Pediatric Association | APA Young Investigator Awards

Description/Eligibility Criteria: Topics of interest are health services research, medical education, adolescent medicine, public health, epidemiology, emergency medicine, child maltreatment, hospitalist medicine, developmental/behavioral pediatrics and general pediatric clinical research. Eligible applicants must be APA members who hold faculty positions (no more than 5 years out from completion of training) or are fellows or residents.

Deadline: October (initial proposal); December (sponsor-invited proposals)

Sponsor URL: http://www.ambpeds.org/research/research_young_investegator_awards.cfm



Academic Pediatric Association / Maternal and Child Health Bureau | Bright Futures Young Investigator Award Program

Description/Eligibility Criteria: This award focuses on enhancing the effectiveness and evidence base for health supervision in primary care. Principal investigators must be APA members. APA defines young investigator as faculty members no more than five years out from completion of all training, fellows or residents. A research mentor is required.

Deadline: October (initial proposals submitted); December (invited full proposals due) **Sponsor URL:** http://www.ambpeds.org/research/research young investegator awards.cfm

Academic Pediatric Association / Reach Out and Read | APA Young Investigator Award Program for Primary Care Strategies for the Promotion of Early Literacy and School Readiness

Description/Eligibility Criteria: Research projects should focus on interventions in primary care intended to support the early stages of literacy development and school readiness among children at risk for reading problems or school failure. Eligible applicants must be members of the sponsor's organization; and either faculty members no more than five years out from completion of training or fellows or residents.

Deadline: October (initial proposal); December (sponsor-invited proposals)

Sponsor URL: http://www.ambpeds.org/research/research young investegator awards.cfm

Actelion Pharmaceuticals Ltd. | ENTELLIGENCE Young Investigators Awards

Description/Eligibility Criteria: This program supports basic science, translational and clinical research related to pulmonary vascular disease. Young investigators must be US or Canadian citizens or permanent residents, have experience in the proposed research field, have no more than five years of experience beyond training, and are junior faculty members up to and including the rank of assistant professor. A research mentor is required.

Deadline: November (required letters of intent); February (sponsor-invited full proposals)

Sponsor URL: http://www.entelligencemd.org/

Alex's Lemonade Stand Foundation | 'A' Awards

Description/Eligibility Criteria: Encouraging the best and brightest young researchers to build a lifelong career in the pediatric cancer field is the Foundation's goal for this program. 'A' Award applicants should have their MD, PhD or MD/PhD, are assistant professors, are no more than six years beyond clinical fellowship or award of PhD, and are able to allocate a minimum of 75% time to research-related activities. Application requires a mentoring plan for career development.

Deadline: September

Sponsor URL: http://www.alexslemonade.org/grants/submission-information



Alex's Lemonade Stand Foundation | Young Investigator Awards

Description/Eligibility Criteria: This program provides startup funds for new researchers and physicians for childhood cancer research. Applicants should be at an early stage of their research careers – through their third year as an assistant professor at the award stage and cannot have held an independent NIH grant (e.g., R01, R21, R33 or P01). A research mentor is required.

Deadline: December

Sponsor URL: http://www.alexslemonade.org/grants/submission-information

Alfred P. Sloan Foundation | Research Fellowships

Description/Eligibility Criteria: This fellowship opportunity provides support for young scientists, often in their first academic appointment, to perform fundamental research. Nominees must hold a PhD or equivalent degree in chemistry, physics, mathematics, computer science, economics, neuroscience, computational and evolutionary molecular biology, ocean sciences, or a related interdisciplinary field; may be no more than six years beyond completion of the most recent PhD and are tenure-track faculty members at an early stage of their research careers. While candidates are at an early career stage, evidence of their independent research capabilities is expected.

Deadline: September (deadline for nominations by department heads or senior scholars) **Sponsor URL:** http://www.sloan.org/sloan-research-fellowships/

Alliance for Cancer Gene Therapy (ACGT) | Young Investigator Award (Fund for Discovery)

Description/Eligibility Criteria: This sponsor funds research to advance gene therapy into the cause, treatment and prevention of all types of cancers. The six main research areas supported are tumor-specific replicating viruses and bacteria; anti-angiogenesis; immune-mediated therapy and cancer vaccines; oncogene/suppressor oncogene/apoptosis directed therapy; tumor targeting and vector development and other cancer cell and gene therapy research. Candidates for this award are scientists at the tenure-track assistant professor level who are within 5 years of initial appointment, hold terminal degrees and are conducting independent research in the field.

Deadline: RFA to be released in late summer/early fall; deadlines for abstracts and full applications are set within the RFA

Sponsor URL: http://www.acgtfoundation.org/grants.html



Alzheimer's Association | Mentored New Investigator Research Grants to Promote Diversity

Description/Eligibility Criteria: This program supports early career development through mentored funding. Research efforts in social and behavioral research, clinical investigations, basic biology, and adaptive technology as they relate to Alzheimer's disease will be funded. Eligible candidates are assistant professors with less than 10 years of research experience after receipt of terminal degree who are underrepresented on faculty in biomedical or behavioral research on a national or institutional basis. Nationally, underrepresented groups are African Americans, Hispanic Americans, Native Americans, Alaska Natives, Native Hawaiians and Pacific Islanders.

Deadline: September (required letters of intent); October (full proposals)

Sponsor URL: http://www.alz.org/research/alzheimers grants/types of grants.asp

Alzheimer's Association | New Investigator Research Grants

Description/Eligibility Criteria: The intent of this award program is to fund early-career development that will serve as the foundation for future grant applications relevant to Alzheimer's disease to the National Institutes of Health, National Science Foundation and other funding agencies and groups. Eligible candidates are investigators at the assistant professor rank with less than 10 years of research experience beyond terminal degree on proposal submission date. Postdoctoral fellows or instructors may submit with an institutional letter indicating they will have a full-time assistant professor position by time of award.

Deadline: September (for required letters of intent); October (for full proposals) **Sponsor URL:** http://www.alz.org/research/alzheimers grants/types of grants.asp

Alzheimer's Association | New Investigator Research Grants to Promote Diversity

Description/Eligibility Criteria: This program supports new investigators who are members of groups underrepresented in biomedical/behavioral research, allowing them the opportunity to obtain preliminary data, test procedures and develop hypotheses on Alzheimer's-related topics that will then lead to submission of proposals to larger federal and private funding organizations. Eligible applicants are assistant professors who have less than 10 years of research experience beyond terminal degree and are underrepresented on faculty on a national or institutional basis.

Deadline: September (for required letters of intent); October (for full proposals) **Sponsor URL:** http://www.alz.org/research/alzheimers grants/types of grants.asp



American Academy of Audiology | New Investigator Research Grants

Description/Eligibility Criteria: This program supports basic and applied research in hearing and balance. New investigators are Academy members, have completed a doctoral degree in audiology or hearing science within the last five years and do not have significant sources of research funding.

Deadline: October

Sponsor URL: http://www.audiology.org/education/research/grants/Pages/default.aspx

American Academy of Child and Adolescent Psychiatry | Elaine Schlosser Lewis Pilot Research Award in Attention Disorders

Description/Eligibility Criteria: Through this award, the sponsor supports pilot research projects focused on attention disorders. Eligible applicants have faculty appointments in medical schools with no more than two years of experience beyond training status at time of application, are board-eligible/certified in child or adolescent psychiatry, are Academy members and have no significant research funding. Those currently in residency/fellowship training may also apply.

Deadline: April Sponsor URL:

http://www.aacap.org/cs/root/research and training awards/pilot research award for attention disorder for a junior faculty or child psychiatry resident supported by the elaine schlosser lewis fund

American Academy of Child and Adolescent Psychiatry | Eli Lilly Pilot Research Award for Junior Faculty and Child Psychiatry Fellows

Description/Eligibility Criteria: The sponsor supports pilot research concerning child and adolescent mental health through this award. Candidates must have faculty appointments in accredited medical schools or be in fully accredited child and adolescent psychiatry clinical or research training programs; may not have more than two years of experience beyond residency/fellowship training; are members of the sponsor's organization; are board-eligible or certified in child/adolescent psychiatry and have no significant individual research funding including small grants from NIH. Award recipients are encouraged to work with an expert in the field.

Deadline: April Sponsor URL:

http://www.aacap.org/cs/root/research and training awards/aacap pilot research award for junior faculty and child psychiatry fellows supported by lilly usa llc



American Academy of Clinical Toxicology | Junior Investigator Research Grant

Description/Eligibility Criteria: Proposed research projects must focus on clinical toxicology. Principal investigators are new researchers within five years of completion of terminal degree or postgraduate training or have professional experience greater than five years and have served on no more than two externally funded research projects as principal investigator. A senior investigator must participate as a mentor/advisor. Multidisciplinary teams are encouraged.

Deadline: May

Sponsor URL: http://www.clintox.org/jrinvstigatoraward.cfm

American Academy of Facial Plastic and Reconstructive Surgery | AAFPRS Leslie Bernstein Investigator Development Grants

Description/Eligibility Criteria: Innovative research in theory, techniques and application of facial plastic and reconstructive surgery are supported through this grant award. Proposals designed to introduce new knowledge and methodology from other disciplines in facial plastic/reconstructive surgery or collaborative research efforts involving team members in related disciplines are both encouraged. Candidates should be involved in the training of resident surgeons and have completed their own clinical training in the last ten years.

Deadlines: December

Sponsor URL: http://www.entnet.org/EducationAndResearch/10-

COREFundingAnnounce.cfm#CP JUMP 28308

American Academy of Family Physicians Foundation | Joint Grant Awards Program

Description/Eligibility Criteria: The sponsor funds research projects in family medicine/practice. Eligible applicants include new researchers or those who mentor new researchers by including them on the research team. The principal investigator or a coinvestigator must be a member of the sponsor's organization.

Deadlines: June and December

Sponsor URL: http://www.aafpfoundation.org/online/foundation/home/awards-and-

grants/individuals/jointgrants.html

American Academy of Otolaryngology – Head and Neck Surgery, Inc. |AHNS/AAO-HNSF Young Investigator Research Development Award

Description/Eligibility Criteria: Research projects supported through this award should specifically address the pathophysiology, diagnosis, prevention or treatment of head and neck neoplastic disease. Basic and clinical translational research is supported. Eligible candidates are physicians dedicated to academic research careers in head and neck surgery, are members of the sponsor organization and/or the American Head and Neck Society, are sponsored by the department chair, have not successfully competed for independent research grant support from federal or private agencies and are fellows or junior faculty who completed residencies or fellowships within four years of the application deadline.

Deadline: December (for required letters of intent); January (for full applications)

Sponsor URL: http://www.entnet.org/EducationAndResearch/10-

COREFundingAnnounce.cfm#CP JUMP 28282

American Academy of Otolaryngology – Head and Neck Surgery, Inc. | ARS New Investigator Research Grant

Description/Eligibility Criteria: This award supports basic, translational or clinical research in rhinology. Any member of the American Rhinologic Society who has not received previous, significant external research funding is eligible. An established researcher must serve as mentor.

Deadline: December (for required letters of intent); January (for full applications)

Sponsor URL: http://www.entnet.org/EducationAndResearch/10-COREFundingAnnounce.cfm

American Association for Cancer Research (AACR) | AACR-Aflac, Inc. Career Development Awards for Pediatric Cancer Research

Description/Eligibility Criteria: Through this award program, the sponsor funds basic, clinical, translational or epidemiological research pertaining to pediatric cancer research. An eligible candidate holds a terminal degree; has a full-time faculty position at the instructor, research assistant professor or assistant professor rank; has not held a full-time faculty position for more than five years and is an AACR member or has applied for membership by November of the application year.

Deadline: November

Sponsor URL: http://www.aacr.org/home/scientists/aacr-research-funding/current-funding-

opportunities-for-junior-faculty.aspx

American Association for Cancer Research (AACR) | AACR-Genentech BioOncology Career Development Awards for Cancer Research on the HER Family Pathway

Description/Eligibility Criteria: Basic, clinical, translational or epidemiological research efforts related to cancer on the HER family pathway are supported. Physician-scientists with MD, DO or MD/PhD degrees who are within the first five years of a faculty appointment at the instructor, research assistant professor or assistant professor level by the award date are eligible. AACR membership is required or membership application documents must be filed no later than January of the application year.

Deadline: January

Sponsor URL: http://www.aacr.org/home/scientists/aacr-research-funding/current-funding-opportunities-for-junior-faculty.aspx

American Association for Cancer Research (AACR) | AACR Gertrude B. Elion Cancer Research Awards

Description/Eligibility Criteria: Research in cancer etiology, diagnosis, treatment or prevention at the basic, clinical or translational levels is supported through this award. Tenure-track scientists at the rank of assistant professor who are in the first five years of their faculty appointment are eligible to apply. While non-members of AACR may apply for this award, membership applications must be filed no later than January of the application year.

Deadline: January

Sponsor URL: http://www.aacr.org/home/scientists/aacr-research-funding/current-funding-opportunities-for-junior-faculty.aspx

American Association for Cancer Research (AACR) | AACR-National Brain Tumor Society Career Development Award for Translational Brain Tumor Research

Description/Eligibility Criteria: Translational research with direct applicability to brain tumors is supported through this award mechanism. Applicants must have terminal degrees, have held full-time faculty positions (instructor, research assistant professor, assistant professor or equivalent) for no more than five years and are AACR members or submit membership applications by December of application year.

Deadline: November

Sponsor URL: http://www.aacr.org/home/scientists/aacr-research-funding/current-funding-opportunities-for-junior-faculty.aspx



American Association for Cancer Research (AACR) | Fight Colorectal Cancer-AACR Career Development Award in memory of Lisa Dubow

Description/Eligibility Criteria: Translational and clinical research efforts focusing on development of novel therapeutic approaches for late stage metastatic colorectal cancer are supported through this award. Junior faculty holding a full-time faculty position at the rank of instructor, research assistant professor or assistant professor who have held their full-time position for no more than four years are eligible. While non-AACR members are eligible to apply, membership applications must be filed by the deadline date.

Deadline: July

Sponsor URL: http://www.aacr.org/home/scientists/aacr-research-funding/current-funding-opportunities-for-junior-faculty.aspx

American Association for Cancer Research (AACR) | Landon Foundation-AACR INNOVATOR Award for Cancer Prevention Research

Description/Eligibility Criteria: The focus of this award is on novel cancer prevention research efforts that likely would not be supported through traditional funding sources. Eligible applicants have terminal degrees; hold faculty-level positions at the rank of instructor, research assistant professor or assistant professor and have not held these positions for more than five years. While membership is not required at time of application, membership applications must be submitted by November.

Deadline: November

Sponsor URL: http://www.aacr.org/home/scientists/aacr-research-funding/current-funding-opportunities-for-junior-faculty.aspx

American Association for Cancer Research (AACR) | Pancreatic Cancer Action Network – AACR Career Development Awards

Description/Eligibility Criteria: Basic, clinical, translational or epidemiological research projects related to pancreatic cancer are supported. Applicants must have a medical and/or doctoral degree, have held a full-time faculty position (instructor, research assistant professor, assistant professor or equivalent) for no more than five years and are AACR members or should plan to submit membership applications by November of the application year.

Deadline: October

Sponsor URL: http://www.aacr.org/home/scientists/aacr-research-funding/current-funding-opportunities-for-junior-faculty.aspx



American Association for Clinical Chemistry | Van Slyke Foundation Research Grants

Description/Eligibility Criteria: This is a small start-up grant targeted to young investigators who need limited research funds to explore new ideas related to clinical laboratory medicine in areas where research funding is not normally available.

Deadline: March

Sponsor URL: http://www.aacc.org/about/vsf/awards_grants/Pages/vsf_grant.aspx#

American Association for Thoracic Surgery | Research Scholarship

Description/Eligibility Criteria: This Scholarship Award is designed to provide opportunities for research, further training, and experience for those pursuing an academic career in cardiothoracic surgery. Eligible candidates are North American cardiothoracic surgeons in their first two years in an academic position.

Deadline: July

Sponsor URL: http://aats.org/research/Grants/Research Scholarship.cgi

American Association of Colleges of Pharmacy (AACP) | New Investigator Award

Description/Eligibility Criteria: The sponsor seeks to fund start-up research costs for new pharmacy faculty members including travel costs to present research findings at the annual AACP meeting. Eligible applicants have terminal degrees (PharmD, PhD or equivalent) and hold regular full-time faculty appointments at the assistant professor level. Initial appointment at this level must have occurred no earlier than September 1, 2008. Faculty members who have served as principal investigators on grants (starter or otherwise) from professional or federal sponsors are not eligible to apply for this program. Membership in the sponsor organization is required.

Deadline: August (required letter of intent); September (full proposal) **Sponsor URL:** http://www.aacp.org/career/grants/nia/Pages/default.aspx

American Association of Neurological Surgeons | Young Clinician Investigator Award

Description/Eligibility Criteria: Pilot research is funded by this sponsor to assist young neurosurgery faculty members in gaining additional research grant support. All areas applicable to neurosurgery, clinical or basic, are supported. Recipients are expected to make a 50% time commitment for this award. Only one grant per year is awarded to an institution.

Deadline: October **Sponsor URL:**

http://www.aans.org/Grants%20and%20Fellowships/Research%20and%20NREF/NREF%20Fellowships.aspx



American Association of Plastic Surgeons | Academic Scholarship

Description/Eligibility Criteria: Plastic and reconstructive surgeons who have completed their chief residency year within the preceding five years, have a full-time faculty appointment in a department of surgery/plastic surgery and have demonstrated their potential to work as independent investigators are encouraged to apply. Preference will be given to applicants without major research grant support.

Deadline: November

Sponsor URL: http://www.aaps1921.org/awards Academic.cgi

American Association of University Women Education Foundation | Postdoctoral Research Leave Fellowships

Description/Eligibility Criteria: This award provides support for women to take one-year research leaves to pursue activities designed to secure tenure. Eligible candidates are in tenure-track faculty positions.

Deadline: November

Sponsor URL: <a href="http://www.aauw.org/what-we-do/educational-funding-and-awards/american-ducational-funding-american-duc

fellowships/

American Asthma Foundation | Scholar Awards

Description/Eligibility Criteria: Through this award, the sponsor funds basic research projects to develop new pathways related to asthma. The Foundation encourages researchers in fields outside of asthma research to consider applying; those within the field may also apply but their proposed projects must represent departures from their current and past research efforts. Scientists who are within 10 years of their first independent faculty appointment on the application deadline who have independent funding at the national level are eligible to apply.

Deadline: February

Sponsor URL: http://www.americanasthmafoundation.org/funding-2013

American Brain Foundation/Myasthenia Gravis Foundation of America | Clinician-Scientist Development Three-Year Award in Myasthenia Gravis and Related Disorders of the Neuromuscular Junction

Description/Eligibility Criteria: This award funds patient-oriented research including clinical trials; epidemiologic or behavioral studies; studies of disease mechanisms; development of new technologies, therapies, diagnostic tests or other tools to mitigate myasthenia gravis. Eligible applicants are members of the American Academy of Neurology, and have completed a residency or fellowship in the case of MDs or postdoctoral fellowship in the case of PhDs within the last five years. This is a mentored research award.

Deadline: October

Sponsor URL: http://www.aan.com/research-and-awards/clinical-research-

fellowships/scientist-development-awards/



American Brain Foundation/National Multiple Sclerosis Society | Clinician-Scientist Development Award in Multiple Sclerosis

Description/Eligibility Criteria: This award funds mentored research activities related to MS for young physicians. Eligible candidates hold MD, DO or equivalent degrees; are at the PGY4 or PGY5 stage of an accredited residency program in the US and licensed to practice medicine in the US.

Deadline: August

Sponsor URL: http://www.aan.com/research-and-awards/clinical-research-

fellowships/scientist-development-awards/

American Brain Foundation/Parkinson's Disease Foundation | Clinician-Scientist Three-Year Award in Parkinson's Disease

Description/Eligibility Criteria: This award funds patient-oriented research – either with human subjects or translational projects designed to develop treatments or enhance diagnosis. Eligible applicants are neurologists holding an MD or DO who are licensed to practice medicine in the US and have completed residency training within the last seven years. This is a mentored research award.

Deadline: October

Sponsor URL: http://www.aan.com/research-and-awards/clinical-research-

fellowships/scientist-development-awards/

American Brain Tumor Association | Translational Research Grants

Description/Eligibility Criteria: The sponsor funds investigators to perform pre-clinical research that critically evaluates diagnostic and/or therapeutic potential of recent discoveries for advancement to clinical application. MDs must be within eight years of completion of their post-residency training as of July 1, 2013 and hold a faculty appointment. PhDs must be within three to ten years of having received their doctorate as of July 1, 2013 and hold a faculty appointment.

Deadline: January

Sponsor URL: http://www.abta.org/advancing-research/research-grants/

American Cancer Society (ACS) | Cancer Control Career Development Awards for Primary Care Physicians

Description/Eligibility Criteria: These awards support early career development with an emphasis on cancer control. Candidates must have an MD, DO or equivalent degree; are licensed to practice medicine; are no more than 10 years beyond board-required training at time of award; are at the instructor or assistant professor rank and are US citizens, nationals or permanent residents.

Deadline: October

Sponsor URL: http://www.cancer.org/research/applyforaresearchgrant/granttypes/cancer-planetries/

<u>control-career-development-awards</u>

American Cancer Society (ACS) | Mentored Research Scholar Grant in Applied and Clinical Research

Description/Eligibility Criteria: This award program allows junior faculty to acquire research training, mentoring and experience necessary to effect transition to successful independent researcher status. A candidate must have a clinical doctoral degree (e.g., MD, PsyD), a research doctoral degree in a clinical discipline (e.g., PhD in nursing, nutrition, psychology) or a research doctoral degree in a cancer control discipline (e.g., PhD in behavioral, epidemiological, health policy, health services, psychosocial research); must be within the first four years of full time faculty appointment; have not had more than four years of postdoctoral research training immediately prior to faculty appointment; are not independent investigators; and are US citizens, nationals or permanent residents.

Deadlines: April and October

Sponsor URL: http://www.cancer.org/research/applyforaresearchgrant/granttypes/mentored-research-scholar-grants

American Cancer Society (ACS) | Research Scholar Grants

Description/Eligibility Criteria: Supporting innovative cancer research across a variety of disciplines is the goal of the American Cancer Society. Research Scholar Grants are open to investigators in the first six years of their independent careers and no more than 12 years beyond award of terminal degree for the following agency interest areas: basic, preclinical, clinical, epidemiology, psychosocial and behavioral research and research in palliative care and symptom management. An eligible applicant may have no more than one current R01-like grant, must have a terminal degree, must be at the assistant professor or assistant research professor rank, and must be a US citizen, national or permanent resident. Note that ACS makes an exception for their priority focus on Health Equity Research in the Cancer Control and Prevention Research area – applicants may be at any career stage.

Deadlines: April and October

Sponsor URL: http://www.cancer.org/research/applyforaresearchgrant/granttypes/research-

scholar-grants



American Chemical Society Petroleum Research Fund | Doctoral New Investigator (DNI) Grants

Description/Eligibility Criteria: This sponsor supports fundamental research in the petroleum field and values inclusion of students on research projects. The DNI program provides start-up funding for scientists and engineers within the first three years of their first academic tenure-track appointment at the level of assistant professor in departments offering doctoral degrees. New investigators are limited to three DNI application submissions and one award.

Deadline: November

Sponsor URL:

http://portal.acs.org/portal/acs/corg/content? nfpb=true& pageLabel=PP SUPERARTICLE&no de id=1251&use sec=false&sec url var=region1& uuid=a42f2333-e675-40d9-af80-308ce9190182

American Chemical Society Petroleum Research Fund | Undergraduate New Investigator (UNI) Grants

Description/Eligibility Criteria: The sponsor supports fundamental research in the petroleum field. This program provides research funding for new scientists and engineers who are faculty members in departments without a doctoral program. Undergraduates must be involved in funded research projects. Principal investigators hold a PhD and are within three years of their initial tenure-track academic appointment at the rank of assistant professor. Investigators may submit up to three UNI applications during their eligibility period.

Deadline: November

Sponsor URL:

http://portal.acs.org/portal/acs/corg/content? nfpb=true& pageLabel=PP SUPERARTICLE&no de id=1251&use sec=false&sec url var=region1& uuid=a42f2333-e675-40d9-af80-308ce9190182

American Cleft Palate-Craniofacial Association | Junior Investigators Research Grants

Description/Eligibility Criteria: This small grant program is dedicated to encouragement of scientific research on problems related to diagnosis and treatment of cleft lip/palate and other craniofacial abnormalities. New investigators holding the academic rank of assistant professor or below or investigators who are no more than five years past their PhD or specialty professional training are eligible.

Deadline: January

Sponsor URL: http://www.cleftline.org/what-we-do/research/cpf-grants/



American College of Cardiology (ACC) | ACCF/William F. Keating, Esq. Endowment Career Development Award

Description/Eligibility Criteria: This award provides funding for research efforts in cardiology with preference given to proposed projects concerning hypertension and/or peripheral vascular disease. Eligible principal investigators hold the rank of instructor or assistant professor; have completed adult, pediatric or surgical cardiology fellowship training; are members or are eligible to become members of the ACC; are no more than five years out of training status and have the support of their division chief.

Deadline: September

Sponsor URL: http://www.cardiosource.org/en/ACC/About-ACC/Awards-Program/Research-and-Career-Development-Awards.aspx

American College of Chest Physicians (ACCP) | OneBreath Clinical Research Award in Lung Cancer

Description/Eligibility Criteria: The sponsor supports clinical/translational research aimed at improved treatment of lung cancer. Eligible candidates are ACCP members, have completed at least two years of a pulmonary or critical care fellowship or a thoracic surgery residency, are within seven years of completion of training and hold a MD, DO, PharmD, PhD or equivalent.

Deadline: May

Sponsor URL: http://www.onebreath.org/page.aspx?pid=397

American College of Gastroenterology | Junior Faculty Development Grants

Description/Eligibility Criteria: Junior investigators working toward independent careers in clinical gastroenterology or hepatology research are encouraged to apply. Eligible applicants are physicians who have held full-time faculty positions below the Associate Professor level for seven years or less, have no NIH grant funding or other career development awards, and are members of the sponsor's organization.

Deadline: December

Sponsor URL: http://gi.org/research-and-awards/grant-announcements/#jfdg

American College of Obstetricians and Gynecologists | Kenneth Gottesfeld-Charles Hohler Memorial Foundation Research Award in Ultrasound

Description/Eligibility Criteria: This award provides junior investigators with funding to support research or advanced training in ultrasound dedicated to practical clinical uses of ultrasound in new or unique ways. Junior investigator status is defined by the sponsor as a junior fellow or fellow within ACOG; in an approved obstetrics-gynecology residency program or within five years of completion of residency or fellowship.

Deadline: December

Sponsor URL:

http://www.acog.org/About ACOG/ACOG Departments/Research Fellowships and Awards/T he American College of Obstetricians and Gynecologists Kenneth Gottesfeld Charles Hohl er Memorial Foundation Research Award in Ultrasound

American College of Phlebology | Junior Faculty Investigator Grant

Description/Eligibility Criteria: The sponsor supports basic, pre-clinical or pilot clinical research projects of importance to the field of Phlebology. Junior faculty members at the rank of assistant professor or lower with an MD, DO, PhD or equivalent who have not received major funding (defined as in excess of \$50,000) are eligible. Members of the sponsor's organization are given preference in the selection process.

Deadline: Not indicated by sponsor

Sponsor URL: http://www.phlebology.org/research/grants jrfaculty.html

American College of Rheumatology | Rheumatology Investigator Award

Description/Eligibility Criteria: Basic and clinical investigators are supported to perform research relevant to rheumatic diseases. Applicants must be members of the sponsor's organization or the Association of Rheumatology Health Professionals; have a doctoral level degree (MD, DO or MD/PhD); have a faculty appointment at the instructor or assistant professor level; are clinical scientists (both physicians and non-physicians may apply but applicants who are not licensed clinicians must have a clinician on the project as a mentor, collaborator or co-investigator); have not had career development or NIH research grants and are US citizens or permanent residents.

Deadline: August

Sponsor URL: http://www.rheumatology.org/ACR/foundation/awards/ria.asp



American College of Sports Medicine (ACSM) | Paffenbarger-Blair Fund for Epidemiological Research on Physical Activity

Description/Eligibility Criteria: The sponsor offers this award to encourage researchers early in their careers to become involved with physical activity epidemiology. Applicants must apply within two years of receiving a postgraduate degree or completion of clinical training and must be ACSM members.

Deadline: January

Sponsor URL: http://www.acsm.org/find-continuing-education/awards-grants/research-grants/research-on-physical-activity

American College of Sports Medicine (ACSM) | Research Endowment

Description/Eligibility Criteria: Supporting basic and applied research in exercise science is the goal of this program. The targeted audience would be junior investigators within seven years of receipt of terminal degrees who are ACSM members.

Deadline: January

Sponsor URL: http://www.acsm.org/find-continuing-education/awards-grants/research-grants/2011/08/18/research-endowment

American College of Surgeons (ACS) | Faculty Research Fellowships

Description/Eligibility Criteria: This award assists recipients in terms of both research support and academic enrichment that will increase research capabilities. Eligible applicants are Fellows or Associate Fellows of the ACS who have full-time faculty appointments in departments of surgery or surgical specialties and have completed the chief residency year or accredited fellowship training within the preceding three years.

Deadline: November

Sponsor URL: http://www.facs.org/memberservices/acsfaculty.html

American Council of Learned Societies | Charles A. Ryskamp Research Fellowships

Description/Eligibility Criteria: This fellowship program supports advanced assistant professors and untenured associate professors in the humanities and related social sciences, providing release time to allow recipients to produce major scholarly works. Support for an academic year of research plus an additional two months of summer salary is provided. Eligible applicants hold a PhD or equivalent and are employed in tenure-track positions at US academic institutions. Appropriate fields include, but are not limited to: American studies; anthropology; archaeology; art and architectural history; classics; economics; film; geography; history; languages and literatures; legal studies; linguistics; musicology; philosophy; political science; psychology; religious studies; rhetoric, communication and media studies; science, technology and medicine studies; sociology theater, dance and performance studies.

Deadline: September

Sponsor URL: http://www.acls.org/grants/Default.aspx?id=408

American Diabetes Association (ADA) | Career Development Awards

Description/Eligibility Criteria: These awards are designed to assist outstanding faculty at the assistant professor level to conduct diabetes-related research. In addition to being at the assistant professor level, candidates must be four to seven years beyond their postdoctoral fellowship appointment, have laboratory space specifically dedicated to them and be senior or corresponding authors on at least one previous publication relevant to proposed topics. Note that applicants for this award may hold an R01, provided the R01 does not overlap with the ADA award. However, those holding research grants totaling more than \$500,000 in direct costs per year are ineligible to apply. Applicants must be US citizens or permanent residents.

Deadlines: January and July

Sponsor URL: http://professional.diabetes.org/Diabetes Research.aspx?typ=18&cid=89696

American Diabetes Association (ADA) | Junior Faculty Awards

Description/Eligibility Criteria: This program supports new investigators who are establishing their independence in diabetes research. Applicants should be either senior postdoctoral or clinical fellows about to transition to full-time faculty status who have more than three years of research experience since theirdoctoral degree; or are already full-time faculty members at any level up through the rank of assistant professor with no more than 10 years of research experience beyond their doctorate. Faculty members who hold or have held NIH R01s or VA Merit Review awards on topics similar to proposed ADA applications are not eligible for this award those holding research grants totaling more than \$500,000 per year are also restricted from applying. US citizenship or permanent residency is required.

Deadlines: January and July

Sponsor URL: http://professional.diabetes.org/Diabetes Research.aspx?typ=18&cid=89696

American Federation for Aging Research (AFAR) | New Investigator Awards in Alzheimer's Disease

Description/Eligibility Criteria: AFAR uses this program to encourage junior investigators to pursue research in the neurosciences specifically directed toward Alzheimer's disease. Basic and translational research that is clinically relevant will be supported. Eligible applicants are independent researchers with assigned independent research space who are no more than ten years beyond start of postdoctoral research training and have, as yet, not received major research funding (e.g., NIH R01).

Deadline: December

Sponsor URL: http://www.afar.org/research/funding/new-investigator-awards



American Federation for Aging Research | Research Grants

Description/Eligibility Criteria: The major goal of this program is to assist in junior investigator career development in the field of aging research. Applicants must be independent investigators, have their own dedicated research space, must be no more than 10 years beyond the start of their postdoctoral training period as of July 1st following the application deadline and have not received major externally funded grants (e.g., NIH R01).

Deadline: December

Sponsor URL: http://www.afar.org/research/funding/afar-research-grants

American Foundation for Suicide Prevention | Young Investigator Grants

Description/Eligibility Criteria: This grant program supports junior faculty from a variety of disciplines including psychiatry, medicine, psychology, genetics, epidemiology, neurobiology, sociology, nursing and health services administration. Both basic and applied research projects are funded with the goal of increased understanding concerning causes of suicide, risk factors associated and treatment/intervention testing. Eligible applicants have an academic rank no higher than assistant professor and have not had research grant funding from the National Institutes of Health. This program requires that a mentor with a record of suicide research and publications be identified to work with junior faculty members.

Deadline: November

Sponsor URL: http://www.afsp.org/research/research-grant-information/res

<u>categories</u>

American Gastroenterological Association (AGA) Foundation | AGA Research Scholar Awards

Description/Eligibility Criteria: Young investigators are enabled to develop independent and productive research careers in gastroenterology, hepatology or related areas through this award. Candidates hold a terminal degree and a full-time faculty position as of July 1, 2014; are AGA members at time of application; have a record of accomplishment in research but have not received NIH awards (research or career development) or comparable awards from other agencies (federal or private); and are no more than five years from completion of clinical training for MDs or receipt of terminal degree for PhDs.

Deadline: October

Sponsor URL: http://www.gastro.org/aga-foundation/grants



American Gastroenterological Association (AGA) Foundation | Carolyn Craig Augustyn and Damien Augustyn Award in Digestive Cancer

Description/Eligibility Criteria: This award provides funding for research related to digestive cancer, focusing on prevention, pathogenesis, diagnosis or treatment. Eligible candidates currently hold NIH career (K) awards with at least one year of funding remaining at start of award on July 1, 2014; are in full-time faculty positions at the assistant professor level; are within seven years of clinical training completion at award start date for MD candidates or received their terminal degree no more than seven years prior to award start date in the case of PhD candidates; are AGA members at time of application submission and hold terminal degrees. These awards will fund research-related expenses representing either a new endeavor or an ongoing research project.

Deadline: January

Sponsor URL: http://www.gastro.org/aga-foundation/grants

American Gastroenterological Association (AGA) Foundation | June and Donald O. Castell, MD Esophageal Clinical Research Award

Description/Eligibility Criteria: Support is provided for clinical research relevant to esophageal diseases. Eligible junior investigators are in full-time faculty positions at the assistant professor level; are within seven years of initial appointment; are AGA members at time of application submission; hold an MD, PhD or equivalent; have some record of research accomplishment and have established independent research programs at time of application.

Deadline: January

Sponsor URL: http://www.gastro.org/aga-foundation/grants

American Gastroenterological Association (AGA) Foundation | Elsevier Gut Microbiome Pilot Research Award

Description/Eligibility Criteria: New investigators are eligible to apply for pilot project award which provides non-salary research support designed to help establish their research careers. Eligible applicants hold terminal degrees, are at the instructor or assist professor level, do not have funding for directly related research projects and are AGA members. Letters of recommendation from department chairs are required for this award.

Deadline: January

Sponsor URL: http://www.gastro.org/aga-foundation/grants



American Gastroenterological Association (AGA) Foundation | Elsevier Pilot Research Award

Description/Eligibility Criteria: The sponsor wishes to support new investigators by providing non-salary funds to help establish their research careers. Applicants who hold a terminal degree, a full time faculty position and are AGA members are eligible for this grant. Letters of recommendation from department chairs are required for faculty at the ranks of instructor or assistant professor.

Deadline: TBD

Sponsor URL: http://www.gastro.org/aga-foundation/grants

American Heart Association (AHA) (National) | Mentored Clinical and Population Research Awards

Description/Eligibility Criteria: This grant program is designed to encourage quality mentoring of early career investigators. Both clinical/translational and community/population-based research efforts are supported as they relate to reduction of cardiovascular disease and stroke. Eligible candidates are health care professionals with masters or doctoral degrees who have not held major independent investigator research grant awards. Mentors with terminal degrees and excellent clinical research record must be identified.

Deadlines: January and July

Sponsor URL:

http://my.americanheart.org/professional/Research/FundingOpportunities/Funding-Opportunities UCM 316909 SubHomePage.jsp

American Heart Association (AHA) (National) | Scientist Development Grants

Description/Eligibility Criteria: Beginning investigators in the basic sciences, clinical disciplines, epidemiology, behavioral sciences and community research as related to cardiovascular disease and stroke are supported through this award mechanism. AHA defines beginning investigators as those with doctoral degrees who have academic appointments up to and including assistant professor rank, and have held those appointments for no more than four years at time of award activation. Those with extramural funding in excess of \$95,000 per year in direct costs for any one award are ineligible. These awards may not be held concurrently with NIH K Awards.

Deadline: January and July

Sponsor URL:

http://my.americanheart.org/professional/Research/FundingOpportunities/Funding-Opportunities UCM 316909 SubHomePage.jsp



American Heart Association (AHA) (SouthWest Affiliate) | Beginning Grants-in-Aid

Description/Eligibility Criteria: The sponsor supports beginning investigators to perform research broadly related to cardiovascular function and disease, stroke or related clinical, basic science, bioengineering or biotechnology, and public health problems. Eligible candidates have their doctoral degree, hold an academic rank up to assistant professor with no more than seven years of service at that rank and do not have outside research funding in excess of \$150,000 annually at time of award activation (this amount is computed only on direct costs that pay for research-related expenses and does not include PI salary/fringes).

Deadlines: January and July

Sponsor URL:

http://my.americanheart.org/professional/Research/FundingOpportunities/Funding-Opportunities UCM 316909 SubHomePage.jsp

American Historical Association (AHA) | J. Franklin Jameson Fellowship in American History

Description/Eligibility Criteria: The sponsor provides this fellowship to allow recipients to spend two to three months in full-time residence at the Library of Congress, conducting scholarly research. Applicants must hold a PhD, must have received this degree within the past seven years and must not have published or had accepted for publication, a book-length historical work. Recipients are required to present the results of their research at an AHA professional gathering and at the Library of Congress.

Deadline: March

Sponsor URL: http://www.historians.org/prizes/Jameson_fellowship.htm

American Liver Foundation | Liver Scholar Awards

Description/Eligibility Criteria: Sponsor purposes for this award program are to (1) encourage young investigators to pursue careers in liver-related research, (2) help bridge the gap between completion of research training and status as an independent investigator and (3) insure the Scholar's ability to obtain further funding from national sources. Applicants must apply within the first three years of their first faculty appointment, cannot hold or have held any other young investigator-type award or large-scale research grant (e.g., NIH R01, R21, K01), are members of the American Association for the Study of Liver Diseases (AASLD), and have a research mentor who is also an AASLD member.

Deadline: December

Sponsor URL: http://www.liverfoundation.org/2012 research awards/



American Lung Association (ALA) | Biomedical Research Grants

Description/Eligibility Criteria: This award provides seed monies for junior investigators researching mechanisms of lung disease and general lung biology. ALA is particularly interested in receiving applications aligned with the agency's strategic planning goals: (1) Eliminate tobacco use and tobacco-related lung diseases, (2) Improve the air we breathe so it will not cause or worsen lung disease or (3) Reduce the burden of asthma, COPD and lung cancer on patients and their families. Applicants must hold doctoral degrees, have completed two years of postdoctoral research training, and are assured of faculty positions by time of award.

Deadline: October

Sponsor URL: http://www.lung.org/finding-cures/grant-opportunities/grant-offerings.html

American Lung Association (ALA) | Clinical Patient Care Research Grants

Description/Eligibility Criteria: The target for this seed grant program is junior investigators working on traditional clinical studies examining methods of improving patient care and/or treatment for lung disease. ALA is particularly interested in receiving applications aligned with the agency's strategic planning goals, outlined in the previous entry. Applicants must hold doctoral degrees, have completed two years of postdoctoral research training, and are assured of faculty positions by time of award.

Deadline: November

Sponsor URL: http://www.lung.org/finding-cures/grant-opportunities/grant-offerings.html

American Lung Association (ALA) | Dalsemer Research Grants

Description/Eligibility Criteria: Seed monies are available to young investigators focusing on interstitial lung disease research. Applicants hold doctoral degrees, have completed two years of postdoctoral research training, and will have faculty positions by time of award.

Deadline: November

Sponsor URL: http://www.lung.org/finding-cures/grant-opportunities/grant-offerings.html

American Lung Association (ALA) | Social-Behavioral Research Grant

Description/Eligibility Criteria: Junior investigators working on epidemiological and behavioral studies that examine risk factors affecting lung health will want to consider this award. Specific areas of interest to the sponsor include psychosocial lung health research, behavioral lung health research, health services/health policy research, epidemiological/biostatistical lung health research, and public health education research. Eligible applicants hold doctoral degrees, have completed two years of postdoctoral research training, and will be in faculty positions by time of award.

Deadline: November

Sponsor URL: http://www.lung.org/finding-cures/grant-opportunities/grant-offerings.html



American Mathematical Society | Centennial Fellowships

Description/Eligibility Criteria: These fellowships are intended to make real differences in research career development for the recipients, and plans for use of funds should include travel to at least one other institution. Work in all areas of mathematics, including interdisciplinary work, is supported. Candidates for this fellowship program have held their doctorate for at least three and not more than twelve years at time of award.

Deadline: December

Sponsor URL: http://www.ams.org/programs/ams-fellowships/centennial-fellow/emp-centflyer

American Nurses Foundation, Inc. (ANF) | Council for the Advancement of Nursing Science / ANF Nursing Research Grant

Description/Eligibility Criteria: The sponsor supports nursing research conducted by beginning investigators. Eligible applicants are postdoctoral fellows or new investigators who have completed their doctorate within the past four years, have no more than three research-based publications in referenced journals, have received no more than \$15,000 in external funding, and are members of the Council for the Advancement of Nursing Science.

Deadline: May

Sponsor URL: http://www.anfonline.org/MainCategory/NursingResearchGrant/default.aspx

American Orthopaedic Society for Sports Medicine (AOSSM) | Young Investigators Grants

Description/Eligibility Criteria: AOSSM provides seed grants for pilot projects in areas related to orthopaedics. Young investigators are defined as orthopaedic surgeons (may currently be fellows or residents) with interests in sports medicine research who have not yet received any peer reviewed external funding greater than \$15,000 and who will play the primary role in the proposed investigation. This agency offers the opportunity to submit your proposal early for a pre-review by the Research Committee. While not required, the agency notes that applicants that go through the pre-review process have a much higher success rate than those who do not.

Deadline: August (for pre-review deadline); December (for full proposals)

Sponsor URL:

http://www.sportsmed.org/Research/Research Grants/Grants/AOSSM Young Investigator Grants/



American Otological Society | Clinician-Scientist Award

Description/Eligibility Criteria: The sponsor supports new academic clinician-scientists at the assistant professor level performing research addressing otology or neurotology. An eligible candidate holds a full-time faculty position at the rank of assistant professor in a department of Otolaryngology, is a US citizen or permanent resident, has been awarded the MD within the last 10 years, has completed a residency program and has demonstrated capacity or potential for a highly productive independent research career with emphasis in otology/neurotology. A candidate must be sponsored by the department chair and mentor selection is a critical review criterion.

Deadline: January

Sponsor URL: http://www.americanotologicalsociety.org/information.html

American Pain Society | Future Leaders in Pain Management Small Grants Research Program

Description/Eligibility Criteria: Research projects are funded in the following categories: use of analgesic medications, unwanted effects of pain treatment related to analgesic therapy, neuropathic pain, mechanisms of pain, education and non-pharmacologic interventions or approaches to improve pain management. Eligible applicants are society members who are doctorally prepared, within six years of their terminal degree and have not yet received major grant funding from federal or private sponsors.

Deadline: July

Sponsor URL: http://www.americanpainsociety.org/about-aps/awards/future-leaders-in-pain-research-grant.html

American Parkinson Disease Association | George C. Cotzias Memorial Fellowship

Description/Eligibility Criteria: The sponsor's focus is on finding causes for, preventing, diagnosing and more effectively treating Parkinson's disease and related movement disorders. This program is open to physicians who have completed clinical training in medical neurology, child neurology, neurosurgery or neuropathology; are no more than eight years beyond receipt of MD or OD degree; are at the instructor or assistant professor level and are US citizens or permanent residents. The overall goal is to assist in transition to clinician scientist status.

Deadline: March

Sponsor URL: http://www.apdaparkinson.org/research/research-opportunities/



American Philosophical Society | Franklin Research Grants

Description/Eligibility Criteria: This small grant program funds research in all areas of knowledge. The Franklin program is particularly designed to help meet the costs of travel to libraries and archives for research purposes; the purchase of microfilm, photocopies, or equivalent research materials; the costs associated with fieldwork or laboratory research expenses. While this grant program is not limited to new investigators, the Society indicates it is "particularly interested in supporting the work of young scholars."

Deadlines: October and December

Sponsor URL: http://www.amphilsoc.org/grants/franklin

American Philosophical Society | Phillips Fund Grants for Native American Research

Description/Eligibility Criteria: Funding research in Native American linguistics, ethnohistory and the history of studies of Native Americans in the continental United States and Canada, this grant program is geared toward younger scholars who have received their doctorates.

Deadline: March

Sponsor URL: http://www.amphilsoc.org/grants/phillips

American Physical Society (APS) | M. Hildred Blewett Fellowship

Description/Eligibility Criteria: This fellowship is designed to enable early-career women to return to physics research careers after having had to interrupt those careers. Eligible applicants must reside in the US or Canada and have completed all requirements for the PhD.

Deadline: June

Sponsor URL: http://www.aps.org/programs/women/scholarships/blewett/index.cfm

American Physiological Society | Arthur C. Guyton Awards for Excellence in Integrative Physiology

Description/Eligibility Criteria: The goal of this program is to provide small funding for a research program in feedback control systems, quantitative modeling and integrative physiology. Eligible recipients are APS members who hold an academic rank no higher than assistant professor.

Deadline: November

Sponsor URL: http://www.the-aps.org/mm/awards/Other-APS-Awards/Early-Career-

Professional

American Psychiatric Association (APA) | APA-Merck & Company, Inc. Early Academic Career Research Award

Description/Eligibility Criteria: This award supports efforts of a junior faculty member interested in schizophrenia research. Eligible candidates are psychiatrists with an MD, MD/PhD or DO degree who have completed a psychiatry or child psychiatry residency and at least one year of a psychiatry research fellowship, are not more than three years beyond fellowship completion, do not hold an academic rank higher than assistant professor, have not obtained NIH awards (K, R01, R21), are US or Canadian citizens or permanent residents, and are APA members.

Deadline: October (*Psychiatry department chair may nominate only one candidate each year*) **Sponsor URL:** http://www.psychiatry.org/researchers/research-training-and-funding/apamerck--co--early-academic-career-research-award

American Psychoanalytic Association | Fund for Psychoanalytic Research Grants for Beginning Career

Description/Eligibility Criteria: Billed as "mini-career awards" by the sponsor, the purpose is to support junior faculty members in starting their research careers by allowing recipients to consult with other investigators, join an investigative team or attend year-long seminars on research methodology or specific methods relevant to their research. Applicants for this grant program must provide a year-long career development plan as part of the proposal. This sponsor also offers two additional small grants specific to beginning investigators; one that allows gathering of preliminary data and the other that provides travel funds to begin work with a senior, well-established investigator.

Deadlines: April and November

Sponsor URL:

http://www.apsa.org/Programs/Research/Fund for Psychoanalytic Research/Grants.aspx

American Shoulder and Elbow Surgeons | Research Grants

Description/Eligibility Criteria: Encouraging new orthopaedic investigators through provision of research project seed funding is the goal of this program. An orthopaedic surgeon must serve as principal or co-principal investigator on projects. Candidates are affiliated with an orthopaedic department, have terminal degrees, have completed residency and fellowship career stages and have not received NIH R01 grants or the equivalent. *The sponsor funds only one such grant per institution per year*.

Deadline: September

Sponsor URL: http://www.ases-assn.org/?p=physic-grants

American Skin Association | Carson Research Scholar Awards in Psoriasis

Description/Eligibility Criteria: There are two goals associated with this program: To provide "bridge support" and foster career development of young investigators in the field of dermatology/cutaneous biology. Eligible investigators are at instructor through associate professor levels with preference given to those under the age of 45 as of June 30th preceding the deadline. Additional preferences will be provided to investigators working in a dermatology department or those who can prove close working relationships within a dermatology department. The proposed research must focus on discoveries in basic or clinical sciences dedicated to increasing understanding about psoriasis and/or developing more effective treatments. MD candidates must be board certified in dermatology with at least three years of experience in investigative dermatology. PhD candidates must have at least three years of postdoctoral or faculty-level experience in investigative dermatology.

Deadline: October (Dermatology Department Chair may endorse only one candidate per year)

Sponsor URL: http://www.americanskin.org/research/seekers.php

American Skin Association | Research Grants

Description/Eligibility Criteria: This program supports dermatology research related to skin cancer, melanoma, vitiligo/pigment cell biology, childhood skin diseases/disfigurement, psoriasis/inflammatory skin diseases and quality of life/health services/outcomes research. There are no specific age requirements but applicants without significant prior funding who are in the formative stages of their career or applicants undergoing mid-career research change will be given preference.

Deadline: October (Dermatology Department Chair may endorse only one candidate per year)

Sponsor URL: http://www.americanskin.org/research/seekers.php

American Skin Association | Research Scholar Awards

Description/Eligibility Criteria: The sponsor refers to this award as a way to provide "bridge support" and foster career development of young research investigators in the field of dermatology and cutaneous biology. Eligible investigators are at the ranks of instructor through associate professor with preference given to those under the age of 45 as of June 30th preceding the deadline. First preference will be given to those investigators working in a dermatology department; second preference is provided for those who can show they have close working relationships within a dermatology department. The proposed research must focus on discoveries in basic or translational medical sciences of a skin disease. MD candidates must be board certified in dermatology with at least three years of experience in investigative dermatology. PhD candidates must have at least three years of postdoctoral or faculty-level experience in investigative dermatology.

Deadline: October (Dermatology Department Chair may endorse only one candidate per year)

Sponsor URL: http://www.americanskin.org/research/seekers.php

American Skin Association | Research Scholar Awards for Melanoma/Non-Melanoma Skin Cancer

Description/Eligibility Criteria: This award is designed to foster the career development of young research investigators at the level of instructor through associate professor in the field of dermatology and cutaneous biology. The individual must be committed to a career in the dermatology field and must be dedicated to increasing knowledge concerning melanoma/non-melanoma skin cancer. Those under the age of 45 as of June 30th preceding the deadline will be given preference in the selection process. Preferences will also be provided for those working in departments or divisions of dermatology or those who show evidence of a close working relationship with dermatology. MD candidates must be Board certified in Dermatology and have a minimum of three years of in-depth investigative dermatology experience. PhD candidates will have at least three years of postdoctoral or faculty-level experience in investigative dermatology.

Deadline: October (*Dermatology Department Chair may endorse only one candidate per year*) **Sponsor URL:** http://www.americanskin.org/research/seekers.php

American Sleep Medicine Foundation | American Board of Sleep Junior Faculty Research Awards

Description/Eligibility Criteria: Encouraging a new generation of clinically-trained researchers in sleep medicine is the overall goal of this program. Faculty members who wish to pursue careers as physician scientists in sleep medicine, who have completed an American Academy of Sleep Medicine (ACGME)-approved sleep medicine fellowship within 10 years of the application deadline and are members of the ACGME are eligible to apply.

Deadline: October (note that eligible host institutions must not have received an award through this program for the previous 2 years)

Sponsor URL: http://www.discoversleep.org/awardjrfac.aspx

American Sleep Medicine Foundation | Physician Scientist Training Awards

Description/Eligibility Criteria: The goal of this program is to encourage the next generation of researchers who are clinically trained in sleep medicine. Physicians (MD or DO) who are certified in sleep medicine, are within 10 years of their sleep medicine fellowship or are currently enrolled in such sleep medicine fellowships are eligible to apply for this award program.

Deadline: February (host institutions that receive this award one year are ineligible to apply the next year)

Sponsor URL: http://www.discoversleep.org/physicianscientist.aspx



American Society for Gastrointestinal Endoscopy (ASGE) | Cook Medical Don Wilson Award

Description/Eligibility Criteria: This program provides advanced fellows or junior faculty the opportunity to train with premier gastrointestinal endoscopists outside of their home country for one to three months. Eligible applicants are ASGE members with junior faculty or advanced fellow status.

Deadline: September

Sponsor URL: http://www.asge.org/education/education.aspx?id=196

American Society for Laser Medicine and Surgery, Inc. (ASLMS) | Research Grants

Description/Eligibility Criteria: These grants support research that will foster development and use of lasers and other related technologies in medical and surgical applications. Eligible applicants must currently be in postdoctoral or residency training or have completed training within the last seven years prior to application and are ASLMS members.

Deadline: January

Sponsor URL: http://www.aslms.org/grants/researchgrantappguide.shtml

American Society for Mass Spectrometry | ASMS Research Awards in Mass Spectrometry

Description/Eligibility Criteria: The sponsor's goal is to support young scientists in performing research relevant to mass spectrometry. Applicants should be tenure-track faculty within four years of their initial appointment.

Deadline: November

Sponsor URL: http://www.asms.org/about/asms-awards/research-awards

American Society for Parenteral and Enteral Nutrition (A.S.P.E.N.) Rhoads Research Foundation | Abbott Nutrition Research Grant

Description/Eligibility Criteria: Early career investigators seeking funding for studies related to enteral nutrition, nutrition effects on gut physiology, intestinal microbiota or malnutrition related biomarkers should consider this grant program. The sponsor defines early career as investigators in post-training positions at or below the rank of assistant professor who are no more than eight years out of their most recent training positions. The Foundation provides a preference to applicants who are actively developing their careers in nutritional research.

Deadline: September

Sponsor URL: https://www.nutritioncare.org/Research Programs/Research Grants/



American Society for Parenteral and Enteral Nutrition (A.S.P.E.N.) Rhoads Research Foundation | Norman Yoshimura Grant

Description/Eligibility Criteria: Supporting preliminary research efforts related to parenteral nutrition and amino acids is the sponsor's purpose for this program. Investigators who are in post-training positions at or below the rank of assistant professor and are no more than 8 years out of their most recent training positions are eligible. Preference will be given to applicants who are actively developing their careers in nutritional research.

Deadline: September

Sponsor URL: https://www.nutritioncare.org/Research Programs/Research Grants/

American Society for Surgery of the Hand (ASSH) | Basic Science Research Grants in the Field of Hand Surgery

Description/Eligibility Criteria: The sponsor uses this grant program to encourage young investigators by providing funding that will lead to future project support from other sources. All areas related to hand surgery are considered; past projects have been funded in a number of areas including microvascular, tendons, nerves, artificial joints, tissue engineering, biomechanics and rehabilitation. No sponsor definition of young investigator is provided, but eligible applicants must be ASSH members.

Deadline: April Sponsor URL:

http://www.assh.org/Professionals/Research/Grants/BasicScience/Pages/default.aspx

American Society for Surgery of the Hand (ASSH) | Clinical Research Grants in the Field of Hand Surgery

Description/Eligibility Criteria: The sponsor encourages young investigators by providing funding for projects at early stages that will lead to additional support from other sources. All areas related to hand surgery are supported. Surgeons, researchers and allied health professionals are all welcome to submit proposals. Applicants must be ASSH members; the concept of young investigator is not defined by the sponsor.

Deadline: April

Sponsor URL: http://www.assh.org/Professionals/Research/Grants/clinical/Pages/Instructions-to-6

<u>for-Small-Clinical-Grant-Proposals.aspx</u>



American Society for Therapeutic Radiology and Oncology | Junior Faculty Career Research Training Award

Description/Eligibility Criteria: The focus is on radiation-related research in radiation oncology, biology, physics or outcomes/health services research. Successful candidates will be expected to apply for further funding through NIH or other national funding sources. Applicants must be board-eligible physicians, physicists in radiation oncology or radiobiologists and are within the first three years of their junior faculty appointment. A primary mentor is required.

Deadline: March

Sponsor URL: https://www.astro.org/Research/Funding-Opportunities/ASTRO-Supported-

<u>Grants/Junior-Faculty/Index.aspx</u>

American Society of Colon and Rectal Surgeons | Career Development Award

Description/Eligibility Criteria: The sponsor supports development of academic careers for their members through this award program. Eligible applicants are within the first five years of full-time faculty appointment, are members of the sponsor organization and have not received previous career development awards from other funders.

Deadline: October

Sponsor URL: http://www.fascrs.org/research foundation/grants/

American Society of Health-Systems Pharmacists (ASHP) Foundation | New Investigator Research Grants

Description/Eligibility Criteria: This competition supports practice-based research in medication use conducted by new investigator pharmacists. Topics of interest to the sponsor include patient education; patient outcomes and effectiveness of medication therapy; health care quality; medication use in minority, elderly and other special populations; medication costs/financing; program evaluations and access to medications. Principal investigators must be new researchers within five years of completion of terminal degree or postgraduate training, or have professional experience greater than five years with no more than two externally-funded research projects as a principal investigator. Pls must be licensed pharmacists. This award requires support and active participation by a senior scientist (note the person in this mentoring capacity does not have to be a pharmacist but should have a strong research record).

Deadline: October (for required letters of intent); February (for invited full applications)

Sponsor URL: http://www.ashpfoundation.org/newinvestigator



American Society of Hematology | Junior Faculty Scholars Awards

Description/Eligibility Criteria: The sponsor supports basic, clinical/translational, translational and outcomes-based hematology research. Eligible applicants have terminal degrees, have more than five but less than ten years of research experience beyond receipt of terminal degrees, are US or Canadian citizens or permanent residents and must be members of the sponsor's organization.

Deadline: May (for required letters of intent) August (for invited full applications)

Sponsor URL: http://www.hematology.org/Awards/Scholar/2407.aspx

American Society of Nephrology (ASN) | Carl W. Gottschalk Research Scholar Award

Description/Eligibility Criteria: The aim of this program is to support early career scholars by providing transition funding toward a NIH R01. Faculty within seven years of initial faculty appointment (instructor/assistant professor) who are members of the ASN, hold an MD or PhD, are North American residents, are independent investigators with \$250,000 or less in external grant funding (direct costs) at time of award and have not received NIH R01s or equivalent awards may apply.

Deadline: December

Sponsor URL: http://www.asn-online.org/grants/career/

American Society of Nephrology (ASN) | Halpin Foundation – ASN Research Grant

Description/Eligibility Criteria: Through this award, the sponsor supports research on topics in immunology and genetics directly related to human membranous nephropathy. Faculty within seven years of initial appointment at instructor or assistant professor levels who are independent investigators with no more than \$250,000 in external grant support (direct costs) at time of award, are not current or past recipients of NIH R01s or equivalent types of awards, are members of the ASN, hold an MD or PhD, and are North American residents may apply.

Deadline: December

Sponsor URL: http://www.asn-online.org/grants/career/

American Society of Nephrology (ASN) | John Merrill Grant in Transplantation

Description/Eligibility Criteria: This award supports biomedical research related to organ transplantation. Eligible applicants are within seven years of first full-time faculty appointment at the instructor or assistant professor levels, have an MD or PhD, are North American residents and ASN members, cannot have more than \$250,000 in external grant support (direct costs) at time of award activation and have not received NIH R01s or equivalent types of awards.

Deadline: December

Sponsor URL: http://www.asn-online.org/grants/career/



American Society of Nephrology (ASN) | NephCure Foundation – ASN Research Grant

Description/Eligibility Criteria: This award supports research relevant to understanding the cause, mechanisms and treatment of idiopathic focal segmental glomerulosclerosis as well as investigations of the mechanisms associated with normal glomerular biology/pathobiology that can be applied to all forms of glomerular disease. Applicants must be North American residents and ASN members, have terminal degrees, be independent researchers, be within seven years of initial faculty appointment (instructor/assistant professor levels) at time of award, cannot have more than \$250,000 in external grant support (direct costs) at time of award activation and have not received NIH R01s or equivalent awards.

Deadline: December

Sponsor URL: http://www.asn-online.org/grants/career/

American Society of Nephrology (ASN) | Norman Siegel Research Scholar Grant

Description/Eligibility Criteria: This award gives preference to pediatric investigators. Eligible applicants are within seven years of first full-time faculty appointment, have an MD or PhD, are North American residents, are independent investigators with less than \$250,000 in external funding (direct costs only), are not current or past recipients of NIH R01s or equivalent awards and are ASN members.

Deadline: December

Sponsor URL: http://www.asn-online.org/grants/career/

American Society of Nephrology (ASN) | OHF - ASN Foundation Kidney Research Grants

Description/Eligibility Criteria: These grants support research on oxalosis, primary hyperoxaluria and related stone diseases. Eligible applicants are within seven years of first full-time faculty appointment at instructor or assistant professor ranks, have terminal degrees, are North American residents, are independent investigators with less than \$250,000 in external research funding (direct costs), have not received NIH R01s or equivalent and are ASN members.

Deadline: December

Sponsor URL: http://www.asn-online.org/grants/career/

American Society of Transplant Surgeons (ASTS) | Faculty Development Grants

Description/Eligibility Criteria: This program supports junior faculty in development of transplant research projects with the ultimate goal of using research results to gain further funding from other sources. Eligible candidates are ASTS members and junior faculty members at a UNOS approved transplant center who are within the first five years of faculty appointment.

Deadline: January

Sponsor URL: http://asts.org/grants-and-research/grants/grants-and-eligibility/asts-faculty-

development-grant



American Society of Transplantation (AST) | Basic Science Faculty Development Grant

Description/Eligibility Criteria: The sponsor provides faculty development grants for young investigators to support work in transplantation biology. An eligible investigator is within the first five years of the first faculty appointment, is an active Society member, has not had funding from the sponsor or the NIH to perform independent research (e.g., R01, R21, P01) and has a terminal degree and post-graduate training.

Deadline: November

Sponsor URL: http://www.myast.org/research-funding/faculty-grants

American Society of Transplantation (AST) | Clinical Science Faculty Development Grant

Description/Eligibility Criteria: Young investigators are provided funding to expand on preliminary research results as a basis for submission of research grant or career development award proposals to NIH or other large agencies. Clinical trials, clinical outcomes/observation studies and translational research are supported. Applicants must be active AST members, have terminal degrees and post-graduate training, have not received independent investigator support from the sponsor or NIH (e.g., R01, P01, R21) and are within five years of first faculty appointment.

Deadline: November

Sponsor URL: http://www.myast.org/research-funding/faculty-grants

American Speech-Language-Hearing Foundation | New Century Scholars Program Research Grants

Description/Eligibility Criteria: This program focuses on providing funding to new investigators or established investigators proposing pilot work in new areas. Applicants must have a PhD or equivalent research doctorate within the discipline of communication sciences and disorders.

Deadline: April

Sponsor URL: http://www.ashfoundation.org/grants/research grants.htm

American Speech-Language-Hearing Foundation | New Investigators Research Grants

Description/Eligibility Criteria: Funding research projects with clinical relevance to speech-language pathology and audiology, this program is directed to new investigators who have received their doctoral degree within the past five years and have not received prior research funding other than internal university grants. Proposals must address a new research project, not one already in progress.

Deadline: May

Sponsor URL: http://www.ashfoundation.org/grants/research_grants.htm



American Speech-Language-Hearing Foundation | Speech Science Research Grants

Description/Eligibility Criteria: Investigators who wish to conduct research in the area of speech communication will want to consider this funding opportunity. Eligible individuals have received terminal degrees within the last five years.

Deadline: April (this competition is held every other year, and will next be offered in 2014)

Sponsor URL: http://www.ashfoundation.org/grants/research grants.htm

American Surgical Association Foundation | Fellowship Research Award

Description/Eligibility Criteria: The sponsor's purpose for this award is to provide support for gifted young surgeons who have chosen careers in research and academic surgery. Eligible applicants have an MD or equivalent medical degree, are citizens or permanent residents of the US or Canada, have completed their residency in general surgery or a surgical subspecialty within five years of the application deadline, have not received career development funding from other sources and hold a faculty appointment in a medical school.

Deadline: June

Sponsor URL: http://www.americansurgical.info/awards Fellowship.cgi

American Thoracic Society (ATS) | Unrestricted Research Grants

Description/Eligibility Criteria: Through this grants program, the sponsor supports basic, clinical and public health research in any field related to lung disease including critical care and sleep. Applicants are 12 or fewer years beyond receipt of terminal degrees, have faculty appointments and are ATS members. Partnerships between junior and senior investigators are strongly encouraged. ATS also partners with a number of related organizations to support several other early career fellowships with similar eligibility criteria as outlined on their website.

Deadline: May (required letters of intent); July (sponsor-invited full proposals)

Sponsor URL: http://thoracic.org/research/research-program-portfolio/grant-portfolio.php

American Thyroid Association | Research Grants

Description/Eligibility Criteria: The sponsor supports new investigator research projects in thyroid function and disease. Topics of interest include thyroid autoimmunity, iodine uptake and metabolism, thyroid cancer, medullary thyroid cancer, clinical disorders of thyroid function, thyroid hormone action and metabolism, thyroid imaging, thyroid nodules and goiter, thyroid and pregnancy. New investigators are defined as junior faculty who are less than 6 years from completion of their postdoctoral fellowship, hold an MD or PhD, have never been a PI on an NIH R01 or equivalent type of grant, are at the rank of assistant professor or less and are Association members.

Deadline: January

Sponsor URL: http://www.thyroid.org/thyroid-physicians-professionals/research-grants-

thyroidology/



American Urogynecologic Society Foundation | Bladder Health Grant

Description/Eligibility Criteria: This grant provides support for development of junior faculty members who will use their findings to gain additional funding for future research on pelvic floor disorders. Faculty members at the rank of instructor or assistant professor who are members of the sponsor's organization and hold MDs or DOs are eligible to apply. A research mentor is required.

Deadline: December

Sponsor URL: http://www.augs.org/p/cm/ld/fid=62

American Venous Forum Foundation | BSN-Jobst Research Fellowship in Venous and Lymphatic Disease

Description/Eligibility Criteria: The sponsor characterizes this opportunity as a peer-reviewed grant and funds basic or clinical research in venous or lymphatic disease. Physicians who have completed their training within the last five years as well as current residents and fellows in vascular training programs are welcome to submit proposals.

Deadline: September

Sponsor URL: http://www.veinforum.org/about-us/awards-and-recognition/bsn-jobst-

research-fellowship-in-venous-and-lymphatic-disease

Amyloidosis Foundation | Junior Research Grant Program

Description/Eligibility Criteria: The Foundation supports both basic and translational research related to amyloidosis. Candidates who have completed doctoral studies or clinical fellowships within ten years prior to submission deadline are eligible. Although having a research mentor is not a requirement, the involvement of one will be taken into consideration when reviewing feasibility of the proposed project.

Deadline: August

Sponsor URL: http://amyloidosis.org/PhysiciansResearchers/grantprogram.html

Amyotrophic Lateral Sclerosis Association | Starter Grants

Description/Eligibility Criteria: Through this award mechanism, the sponsor supports innovative research that is highly relevant to Amyotrophic Lateral Sclerosis (ALS). New investigators entering the field of ALS research are eligible. (The sponsor also uses this grant program to provide pilot project funding to established ALS researchers.)

Deadline: January (for required abstracts); March (for invited full proposals)

Sponsor URL: http://www.alsa.org/research/for-researchers/call-for-abstracts.html



Aplastic Anemia and MDS International Foundation, Inc. | New Investigator Awards

Description/Eligibility Criteria: This sponsor supports research into causes of acquired bone marrow disease and promotes development of new therapeutic approaches. New investigators are defined as postdoctoral fellows, instructors and those who have been assistant professors for less than five years.

Deadline: February

Sponsor URL: http://www.aamds.org/research-and-grants/grant-opportunities

Applied BioPhysics | Early Career Mini-Grants

Description/Eligibility Criteria: The program targets early career researchers (as defined by NIH) who intend to use Electric Cell Substrate Impedance Sensing (ECIS) technology. Specifically, the sponsor provides equipment and consultation to generate preliminary data in support of an applicant's NIH R01 application. Eligible researchers are early career scientists applying for their first R01.

Deadline: Open

Sponsor URL: http://www.biophysics.com/grants.php

Arnold and Mable Beckman Foundation | Beckman Young Investigator Program

Description/Eligibility Criteria: The Beckman Foundation promotes research in chemistry and the life sciences and is particularly interested in fostering the invention of methods, instruments and materials that will open up fresh avenues of science research. Eligible applicants are persons who have held tenure-track appointments for no more than three years, conduct research in the chemical and life sciences, are citizens or permanent residents of the United States, and have minimal or no external or internal research funding. No more than one candidate will be selected for award from any one institution.

Deadline: September (required letters of intent due; full proposals will be invited by sponsor)

Sponsor URL: http://www.beckman-foundation.com/programs.html

Arthritis National Research Foundation | Research Grants

Description/Eligibility Criteria: The sponsor seeks new therapies and an ultimate cure for osteoarthritis, rheumatoid arthritis, lupus, juvenile arthritis and other autoimmune diseases through both basic and clinical studies. Preference is given to senior postdoctoral investigators transitioning to independent investigator status and to new assistant professors who have never had an NIH R01 or K08 award or other awards totaling over \$200,000 per year.

Deadline: January

Sponsor URL: http://curearthritis.org/our-arthritis-research-arthritis-foundation-arthritis-research-arthritis-foundation-arthritis-research-grants-lupus-grants-rheumatoid-arthritis-grants/



Association of University Radiologists | AUR-GE Radiology Research Academic Fellowships

Description/Eligibility Criteria: This award is designed to 1) develop academic radiologists who are trained in patient-oriented and health services research and 2) provide excellent training in clinical research methodology. Eligible candidates must hold an MD, are Board eligible or certified in radiology, are independent researchers for five years or less, are members of the sponsor organization and have academic positions at the rank of assistant professor in radiology departments.

Deadline: January (Institutions are limited to one nomination and may have only one active AUR-GE Fellow at any time)

Sponsor URL: http://www.aur.org/Secondary.aspx?id=111

Bear Necessities Pediatric Cancer Foundation | Collaborative Pediatric Cancer Research Grant

Description/Eligibility Criteria: This grant program is available to junior investigators whose research is targeted specifically to pediatric cancer. Primary sponsor priorities are 1) seed grants for innovative approaches to pediatric cancers, 2) solid tumors and underserved tumor types (e.g., retinoblastoma, Wilms' tumor, Optic Glioma and Osteosarcoma), 3) research with significant translational components and 4) survivorship studies. Eligible applicants hold a PhD, MD or MD/PhD and have an academic appointment at the instructor or assistant professor level.

Deadline: October (required letters of intent due); January (sponsor-invited applications due) **Sponsor URL:** http://www.bearnecessities.org/ProgramsPageGroup/BearDiscoveries.aspx

Brain and Behavior Research Foundation (formerly NARSAD) | NARSAD Young Investigator Awards

Description/Eligibility Criteria: Basic and/or clinical research projects are supported through this program. Research must be relevant to the understanding, treatment and prevention of serious psychiatric disorders such as schizophrenia, mood disorders, anxiety disorders, or child and adolescent mental illnesses. Applicants must have doctoral degrees by proposal deadline date and already be at the advanced postdoctoral, instructor or assistant professor level. An onsite mentor or collaborator who is an established researcher in areas relevant to psychiatric disorders is required.

Deadline: January (varies from year to year)

Sponsor URL: http://bbrfoundation.org/narsad-young-investigator-grant

Burroughs Wellcome Fund (BWF) | Interfaces in Science: Career Awards at the Scientific Interface

Description/Eligibility Criteria: Recognizing that future advancements in genomics, quantitative structural biology, imaging techniques and modeling of complex systems requires scientists with a background in both the physical/computational and biological sciences, the sponsor created this award program as part of the solution to this challenge. The award is directed to postdoctoral trainees in the physical/computational sciences who wish to transition to postdoctoral work in the biological sciences. Awards provide support for up to two years of advanced postdoctoral training and the first three years of faculty appointments. Eligible candidates hold PhDs in mathematics, physics, chemistry, computer science, statistics or engineering; have completed at least 12 but no more than 48 months of postdoctoral research by the due date for invited full proposals; have not held tenure-track faculty appointments; must have at least one first author publication and cannot have held or accepted a NIH K99 award.

Deadline: September (required pre-proposals due); January (invited full proposals due) **Sponsor URL:** http://www.bwfund.org/grant-programs/interfaces-science/career-awards-scientific-interface

Burroughs Wellcome Fund | Investigators in the Pathogenesis of Infectious Disease

Description/Eligibility Criteria: This program funds research on infectious diseases where human and microbial systems connect. BWF is most interested in supporting projects that focus on host and host-pathogen studies in viral, bacterial, fungal or parasite systems. Eligible nominees have a terminal degree (typically MD, DVM or PhD), an established record of independent research, an appointment at the tenure-track assistant professor level and US or Canadian citizenship or permanent residency. The sponsor indicates that those recently appointed to tenure-track status likely do not have the demonstrated research track record required for this program.

Deadline: November (note that institutions are limited to two nominations per year; this process runs through the Office of the Vice Chancellor for Research)

Sponsor URL: http://www.bwfund.org/grant-programs/infectious-diseases/investigators-pathogenesis-infectious-disease

Camille and Henry Dreyfus Foundation, Inc. | Camille Dreyfus Teacher-Scholar Awards

Description/Eligibility Criteria: Young scholars who have demonstrated their abilities in terms of both scholarly research and teaching in the chemical sciences and are located within departments that grant doctorates are the target for this award program. US institutions that grant bachelor's or master's degrees in the chemical sciences including biochemistry, materials chemistry and chemical engineering are allowed to nominate a candidate. An institutional nominee will hold a full-time tenure-track academic appointment, has held their position no earlier than mid-year, 2007 (for the 2013 competition) and is engaged in both research and teaching. Teaching at the undergraduate level is expected.

Deadline: February (the University is limited to one nomination annually for this award) **Sponsor URL:** http://www.dreyfus.org/awards/henry dryfus teacher award.shtml

Camille and Henry Dreyfus Foundation, Inc. | Henry Dreyfus Teacher-Scholar Awards

Description/Eligibility Criteria: Providing support and encouragement for young scholars who have demonstrated their abilities in terms of both scholarly research and teaching in the chemical sciences is the aim of this award program. It is open to US institutions that grant bachelor's or master's degrees in the chemical sciences including biochemistry, materials chemistry and chemical engineering. An institutional nominee will hold a full-time tenure-track academic appointment, has been in an academic career between four and twelve years and is engaged in research and teaching primarily at the undergraduate level. Awardees are generally in departments that do not grant doctoral degrees.

Deadline: May (the University is limited to one nomination annually for this award) **Sponsor URL:** http://www.dreyfus.org/awards/henry_dryfus_teacher_award.shtml

Cancer League of Colorado | Research Grants

Description/Eligibility Criteria: The sponsor considers proposals in laboratory, clinical or cancer control research and places particular emphasis on support of independent junior investigators, postdoctoral and research fellows (MD or PhD certified). Colorado educational institution members must have faculty status or a mentor with faculty status.

Deadline: March (Each principal investigator or head of a laboratory is limited to one

application per year)

Sponsor URL: http://cancerleague.org/grants



Center for AIDS Prevention Studies | Training Program for Scientists Conducting Research to Reduce HIV/STI Health Disparities

Description/Eligibility Criteria: This program, designed for tenure-track faculty who have not yet received NIH R01 funding, focuses on investigators who are already conducting HIV prevention research within minority communities. Selected scientists will participate in sixweek training sessions in San Francisco for three consecutive summers to increase likelihood of receipt of NIH R01 awards. Selected investigators will be provided with monthly stipends for participation in the training sessions, roundtrip airfare to San Francisco and a \$25,000 grant to conduct preliminary research before the second summer.

Deadline: January (the sponsor did not run a competition for the Summer 2013 session)

Sponsor URL: http://caps.ucsf.edu/training/training-scientists-research/

Center for Retirement Research | Steven H. Sandell Grant Program

Description/Eligibility Criteria: Priority areas of interest include Social Security and disability insurance, macroeconomic analyses of Social Security, wealth and retirement income, program interactions, international research and demographic research. Junior scholars employed full-time by academic or research institutions that are within 10 years of receipt of their PhDs are eligible for this program. Note that senior scholars new to the retirement research field may also apply.

Deadline: January

Sponsor URL: http://crr.bc.edu/about-us/grant-programs/steven-h-sandell-grant-program-2/

Cerebral Palsy International Research Foundation | Ethel and Jack Hausman Clinical Research Scholars Award

Description/Eligibility Criteria: This award provides opportunities for institutions in the US to foster promising clinician-investigators early in their careers and help advance their careers as independent investigators in areas of direct relevance to cerebral palsy. Eligible candidates have completed all formal clinical, graduate and/or fellowship training; have an academic appointment and are US citizens or permanent residents. There will also be a clearly identified sponsor who will serve as mentor and consultant for the awardee.

Deadline: January (for required letters of intent); March (for invited full proposals)

Sponsor URL: http://www.cpirf.org/research/grant-applications



Cervical Spine Research Society | Seed/Starter Grants

Description/Eligibility Criteria: Specific topics of interest as related to the cervical spine are: comparative effectiveness research pertaining to various treatment options, quality assurance and patient safety, novel biologics and biomaterial technology. An eligible individual has never received a NIH R01 grant, has not received funding for the project being proposed from other sources, has completed all specialized training, and has a staff position. At least one member of the project team must be a CSRS member with a substantive project role.

Deadline: April

Sponsor URL: http://www.csrs.org/web/research/applications.htm

Chiang Ching-kuo Foundation for International Scholarly Exchange | Junior Scholar Grants (American Region)

Description/Eligibility Criteria: The Foundation was created in honor of Former President Chiang Ching-kuo to help promote a better understanding of Chinese culture and society by supporting humanities and social science studies. For the American Region programs, preference is given to collaborative projects involving counterparts in Taiwan. Eligible candidates for these grants are assistant professors without tenure who have taught for no more than six years since receipt of terminal degree.

Deadline: October

Sponsor URL: http://www.cckf.org.tw/e-americaSS.htm

Child Neurology Foundation | Shield's Fellowship Award

Description/Eligibility Criteria: This award supports translational or clinical research to be performed by a junior faculty member who is a child neurologist. Competitive applicants are those with clinical research skills who plan to further develop those skills related to child neurology and translate this new knowledge into better clinical care for children with neurological disorders/diseases.

Deadline: March

Sponsor URL: http://www.childneurologyfoundation.org/shields-award

Child Neurology Society | Phillip R. Dodge Young Investigator Award

Description/Eligibility Criteria: The sponsor provides an award for basic or clinical research conducted by promising young investigators in the field of pediatric neurology. Eligible applicants must have completed a pediatric neurology residency on or after June 30, 2008 or a neurodevelopmental disability residency on or after June 30, 2009; have graduated medical school after May 2003 or after May 2002 if the applicant completed a three-year pediatric residency; and are Junior or Active members of the Society.

Deadline: April (eligibility dates above were for the 2013 grant program)

Sponsor URL: http://www.childneurologysociety.org/resources/resources-detail-view/apply-on-line-for-2013-philip-r.-dodge-young-investigator-award-march-1---april-1

Citizens United for Research in Epilepsy | Taking Flight Awards

Description/Eligibility Criteria: This sponsor sums up their ultimate goal as "no seizures/no side effects" and supports basic or clinical studies to that end. Emphasis is on collaboration and multidisciplinary research, but applicants are required to address how the project represents research independent of their mentors and how it will lead them to independent epilepsy research. Eligible applicants are senior postdoctoral fellows with a minimum of three years of postdoctoral experience or clinical fellows who are neurology residents and are considering doing epilepsy research or newly appointed faculty members within one year of completing postdoctoral training.

Deadline: July (required letters of intent due); October (full proposals due) **Sponsor URL:** http://www.cureepilepsy.org/research/grant-flight.asp

Colonial Williamsburg Foundation | Robert M. and Annetta J. Coffelt and Robert M. Coffelt, Jr. Fellowships

Description/Eligibility Criteria: Junior scholars are offered the opportunity to work on topics related to the American Revolution, Early Republic or ideas and philosophies of America's founding fathers while in residence at, and using the resources of, the John. D. Rockefeller, Jr. Library. Fellows will also be invited to attend seminars and lectures at the Omohundro Institute of Early America History and the College of William and Mary.

Deadline: May and November

Sponsor URL: http://research.history.org/Fellowships.cfm

Concern Foundation | CONquer canCER Now Grants

Description/Eligibility Criteria: The primary areas of interest for this sponsor are cancer genetics, immunology and immunotherapy as they apply to pediatric and adult cancer research. New investigators at the rank of assistant professor who are seeking start-up funds for promising projects are eligible.

Deadline: September (required letters of intent due); December (invited full proposals due)

Sponsor URL: http://www.concernfoundation.org/grants/grant-info



Conquer Cancer Foundation of the American Society of Clinical Oncology (ASCO) | Career Development Awards

Description/Eligibility Criteria: This award supports all oncology subspecialties. Applications must have a clinical research focus. Eligible applicants are physicians in their first to third year of full-time primary faculty appointments in clinical departments at academic medical institutions at time of application, have completed productive postdoctoral research, do not hold existing career development awards, and are active ASCO members. An in-house mentor must be named.

Deadline: September

Sponsor URL: http://www.conquercancerfoundation.org/cancer-professionals/funding-

opportunities/career-development-award

Conquer Cancer Foundation of the American Society of Clinical Oncology (ASCO) | Young Investigator Awards

Description/Eligibility Criteria: The sponsor welcomes applications focused on clinical research in all oncology subspecialties. This award supports physicians during transition from fellowship programs to faculty appointments. Thus, institutional commitment for faculty appointment is not necessary at time of application, but the applicant should be working in an oncology laboratory or clinical research setting. Applicants must be ASCO members at time of application, have a research mentor at the sponsoring institution, and be planning an investigator career in clinical oncology.

Deadline: September

Sponsor URL: <a href="http://www.conquercancerfoundation.org/cancer-professionals/funding-professionals/fundin

opportunities/young-investigator-award

Cooley's Anemia Foundation, Inc. | Research Fellowships for Junior Faculty

Description/Eligibility Criteria: Clinical and basic scientists are supported through this program for projects focused on understanding or treatment of thalassemia or complications resulting from thalassemia. Specific areas of interest include studies of globin gene regulation, globin gene transfer and expression, fetal hemoglobin production, hematopoietic stem cell research, bone marrow transplantation, iron chelation and iron overload, endocrine and cardiac disorders in thalassemia and transfusion therapy and its complications. Eligible junior faculty candidates hold terminal degrees and have less than five years of experience at the assistant professor level at time of application. Preference will be given to those who have not received NIH research project grants (R01).

Deadline: February

Sponsor URL: http://www.thalassemia.org/research-fellowships/



Craig H. Neilsen Foundation | Spinal Cord Injury Research on the Translational Spectrum (SCIRTS) – Pilot Research Grants

Description/Eligibility Criteria: Projects designed to improve and advance treatment options for acute and chronic spinal cord dysfunction are supported by the sponsor. Specific interests are mechanistic studies, preclinical translational research and clinical research. Junior faculty members at the level of instructor or assistant professor are encouraged to apply. This funding mechanism also supports high risk/high gain research efforts of established investigators. All applicants must possess terminal degrees and have proven research experience records.

Deadline: July (for required letters of intent); November (for invited full applications)

Sponsor URL: http://www.chnfoundation.org/

Crohn's and Colitis Foundation of America | Career Development Awards

Description/Eligibility Criteria: Both basic and clinical research projects addressing Inflammatory Bowel Disease (IBD) are supported through this award. Eligible applicants hold MD or PhD degrees and are no more than 10 years beyond receipt of the doctorate. MD candidates must have five years of postdoctoral experience, two of which must have involved documented research experience in IBD. PhD candidates must have at least two years of documented postdoctoral research relevant to IBD. All applicants must have at least one mentor.

Deadlines: May and November (required letters of intent); July and January (sponsor-invited applications)

Sponsor URL: http://www.ccfa.org/science-and-professionals/research/grants-fellowships/career-development-awards.html

Damon Runyon Cancer Research Foundation | Innovation Awards

Description/Eligibility Criteria: This award is designed to provide support for the next generation of creative thinkers with high risk/high reward ideas that will make significant contributions to the understanding of, and/or approaches to, prevention, diagnosis or treatment of cancer. Basic and clinical/translational research will be considered. Applicants must be (1) tenure-track assistant professors within the first three years of appointment, (2) clinical instructors and senior clinical fellows in their final year of sub-specialty training who hold an MD and are engaging in independent research with dedicated lab space or (3) distinguished fellows with an exceptional record of research accomplishment who have been identified by their institutions to pursue independent research programs and have dedicated lab space.

Deadline: July

Sponsor URL: http://www.damonrunyon.org/for-scientists/more/innovation-award-overview-



Dermatology Foundation | Basic Science Research Grants

Description/Eligibility Criteria: This award supports career development of junior investigators, allowing them to undertake research projects in dermatology and cutaneous biology. Eligibility requirements include a terminal degree, junior faculty status in a dermatology department through assistant professor rank and strong commitment to performing skin research. Applicants may not have been the recipient of NIH funding, at any point.

Deadline: October (only one application per institution allowed) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/

Dermatology Foundation | Clinical Career Development Award in Dermatologic Surgery

Description/Eligibility Criteria: Research projects related to the practice of dermatologic surgery will be funded. Topics of interest include clinical research projects addressing severe dermatologic diseases requiring procedural interventions, patient safety, wound health, clinical outcome measures, cosmetic dermatology or basic research. Eligible investigators possess a medical degree, have completed at least one year of post-residency surgical training in the US at time of award, are junior faculty members in a dermatology department through the assistant professor level at time of award and have not received awards from NIH. An experienced faculty member should serve as mentor.

Deadline: October (*only one application per institution allowed*) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/

Dermatology Foundation | Clinical Career Development Award in Health Care Policy/Public Health

Description/Eligibility Criteria: Proposed research may involve health care policy, epidemiology, outcome studies, comparative effectiveness research, or information system development. Eligible applicants have MDs or equivalent degrees, have completed training in US dermatology residency programs, are junior faculty members in dermatology departments through assistant professor level at time of funding, have formal relationships with mentors who are recognized experts in health policy/public health research, are clinically oriented researchers and have not received NIH career (K-Series) or research project (R-Series) awards.

Deadline: October (*only one application per institution allowed*) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/



Dermatology Foundation | Dermatopathology Research Career Development Awards

Description/Eligibility Criteria: Research projects related to dermatopathology will be considered. The applicant must possess a terminal medical degree, has completed training in a US dermatology or pathology residency program and a dermatopathology fellowship at time of award, must be in early career development stage (junior faculty member in dermatology department through rank of assistant professor) and has not received NIH funding. The mentor must hold a faculty position in the dermatology department or another department as approved by department chair.

Deadline: October (only one application per institution allowed) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/

Dermatology Foundation | Dermatopathology Research Grants

Description/Eligibility Criteria: This award provides support for research projects in dermatopathology. Eligible candidates hold terminal degrees, have completed dermatopathology fellowships and are seeking to begin independent research careers, are early career investigators, and have not have been the recipient of NIH funding, at any point.

Deadline: October (only one application per institution allowed) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/

Dermatology Foundation | Medical Dermatology Career Development Award

Description/Eligibility Criteria: The sponsor funds patient-oriented research related to diagnosis and treatment of complex skin disease through this award. Physicians who are junior faculty members through the rank of assistant professor and under the mentorship of a medical dermatologist may apply. This award is not available to those who have NIH funding.

Deadline: October (only one application per institution allowed) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/

Dermatology Foundation | Patient Directed Investigation Grants

Description/Eligibility Criteria: This program supports medical and surgical dermatology research that will directly benefit patients and enhance career development of the recipient. Terminal medical degree and completion of dermatology residency program are required; clinical investigators in the early career stage are the target for this award.

Deadline: October (only one application per institution allowed) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/



Dermatology Foundation | Pediatric Dermatology Career Development Award

Description/Eligibility Criteria: Investigators interested in clinical and/or translational research related to dermatologic disease in infants and children will want to consider this award. Eligible applicants have their terminal degree, have completed a US dermatology residency program and initial research training (i.e., two to three year research fellowship or postdoctoral training), are junior faculty members in a dermatology department through the assistant professor rank and have not received NIH career awards. The required mentor must have an academic appointment in dermatology or another department within the institution that is approved by the dermatology department chair.

Deadline: October (only one application per institution allowed) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/

Dermatology Foundation | Physician Scientist Career Development Award

Description/Eligibility Criteria: Physician-scientists in clinical dermatology are the target of this award. Eligible applicants have their medical degree, have completed a US dermatology residency program and initial research training (i.e., two to three year research fellowship or postdoctoral training), are junior faculty members in a dermatology department through the assistant professor rank, are clinically-oriented researchers committed to a career in skin research, and have not received NIH career awards.

Deadline: October (only one application per institution allowed) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/

Dermatology Foundation | Research Career Development Award

Description/Eligibility Criteria: This award is designed to provide support for career development of junior investigators in skin research. Eligibility requirements include a terminal degree, biomedical research training, junior faculty status in a dermatology department through assistant professor rank, and strong commitment to performing skin research. Applicants may not have been the recipient of NIH career awards.

Deadline: October (only one application per institution allowed) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/



Dermatology Foundation | Science of Human Appearance Career Development Award

Description/Eligibility Criteria: This award is designed to address human appearance issues caused by aging and/or environmental factors. Eligibility requirements include a terminal degree, completion of US dermatology residency program for MD candidates, completion of two years of postdoctoral training for PhD candidates, junior faculty status in a dermatology department through assistant professor rank, and a high level of interest in the science of human skin appearance. Applicants may not have been the recipient of NIH career awards. A mentor is required; for MD candidates the mentor should be experienced in laboratory research and for PhD candidates the mentor should be an MD conducting appearance work.

Deadline: October (only one application per institution allowed) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/

Dermatology Foundation | Women's Health Career Development Award

Description/Eligibility Criteria: This award supports research pertinent to women's health issues. Topics may range from diseases that primarily affect women (e.g., lupus, scleroderma) to the effects of hormones and environmental factors on the skin. Eligible applicants have attained a terminal degree (MD, MD/PhD, PhD, DO), have completed a two to three-year fellowship or postdoctoral training, are faculty members up through the assistant professor rank at time of award, have demonstrated a strong commitment to skin research and have not received NIH funding.

Deadline: October (only one application per institution allowed) **Sponsor URL:** http://www.dermatologyfoundation.org/rap/

Doctors Cancer Foundation | Research Grants

Description/Eligibility Criteria: The sponsor's goal is to support young investigators in conducting innovative clinical research related to cancer management or lung cancer that will ultimately lead to clinical trials.

Deadline: May

Sponsor URL: http://doctorscancerfoundation.org/id4.html

Doris Duke Charitable Foundation | Clinical Scientist Development Awards

Description/Eligibility Criteria: The goal of this program is to help physician-scientists transition to independent researcher status. Eligible applicants hold MD or DO degrees, have their US medical licenses, have full-time faculty appointments no higher than assistant professor level, have been in faculty positions no more than five years, are proposing clinical research projects, have not been PIs on multi-year grants with awards of \$225,000 or higher and have not held NIH R01s or equivalent.

Deadline: October

Sponsor URL: http://www.ddcf.org



ELECTRI International, Inc. | Early Career Award

Description/Eligibility Criteria: ELECTRI International hopes to foster increased early career interaction between engineering and construction management faculty and the electrical construction industry, resulting in long-term relationships between the fields, through this award program. Eligible activities include pilot studies, development of electrical construction course materials and other innovative activities that will promote the electrical construction industry. Engineering and construction management faculty at US colleges at the rank of assistant professor may apply. Note that matching funds for these \$7000 awards are expected to be provided by the university.

Deadline: April

Sponsor URL: http://www.electri.org/active/?fa=earlycareeraward

Ellison Medical Foundation | New Scholar Award in Aging

Description/Eligibility Criteria: The sponsor funds research related to understanding lifespan development processes and aging-related diseases and disabilities. Eligible candidates are newly independent investigators within their first three years after postdoctoral training in basic biomedical research relevant to aging.

Deadline: February (applications are by sponsor invitation only and invited institutions are limited to two nominations; this program runs through the Office of the Vice Chancellor for Research)

Sponsor URL: http://www.ellisonfoundation.org

Emergency Medicine Foundation | EMF Career Development Grant

Description/Eligibility Criteria: Emergency medicine is broadly defined by the sponsor and can include basic science research, clinical research, preventive medicine, epidemiology, health care policy, or emergency medicine teaching and education. The purpose of this award is to support a new investigator in developing a project from preliminary conception into a form that will gain further external funding. An eligible applicant must have a terminal degree (e.g., MD, DO, PhD), hold the rank of instructor or assistant professor, and has a primary appointment in an approved emergency medicine residency program. This award requires a preceptor who holds a terminal degree and is a faculty member in any department at the institution.

Deadline: January

Sponsor URL: http://www.emfoundation.org/EMFGrants/



Emergency Medicine Foundation | NIDA – EMF Career Development Awards in Drug Abuse and Addiction

Description/Eligibility Criteria: The National Institute on Drug Abuse (NIDA) and the Emergency Medicine Foundation have teamed up to offer support focused on development of research expertise in drug abuse within emergency medicine with the ultimate goal of disseminating research-based treatment into clinical practice. Eligible applicants may be emergency medicine residents, first year faculty members or fellows who have not had career awards. Research mentors are required.

Deadline: July

Sponsor URL: http://www.emfoundation.org/EMFGrants/

Epilepsy Foundation of America | Research Grants

Description/Eligibility Criteria: These grants are characterized as seed grants and are awarded to clinical and basic scientists engaged in biological or behavioral research designed to advance understanding, treatment and prevention of epilepsy. Eligible applicants hold MDs, PhDs, DS or equivalent (the sponsor advises that candidates holding other doctoral level degrees may be considered by the Research Council based on the merit of the proposed research project); have academic appointments at the assistant professor level; have not received previous funding from the Foundation and have not served as PI or co-PI on past or current major federal grants (e.g., NIH, NSF, DOD).

Deadline: August

Sponsor URL: http://www.epilepsyfoundation.org/research/grant-and-fellowship-

opportunities.cfm

Fight for Sight, Inc. | Grants-in-Aid

Description/Eligibility Criteria: This program is dedicated to new investigators and designed to encourage them to consider careers in academic ophthalmology or vision science. Preference is given to disease-oriented grant proposals in the areas of age-related macular degeneration, glaucoma, diabetic retinopathy, cataract, uveitis, corneal disease, amblyopia, strabismus and genetic disorders although many other areas of ophthalmology/vision science are also considered and funded. Eligible applicants are researchers who have received their first faculty or research appointment in eye/vision within the previous three years with limited or no external funding. Only one application per sponsor or laboratory will be accepted in each competition.

Deadline: February

Sponsor URL: http://www.fightforsight.org/Grants/Research-Award-Types/



Flight Attendant Medical Research Institute | Young Clinical Scientist Awards

Description/Eligibility Criteria: Targeted to clinical investigators with an MD or PhD who are beginning their careers as independent researchers, this program is interested in supporting research relevant to smoking related disorders. The sponsor supports translation of basic research findings to the clinic. Eligible applicants are faculty members at the assistant professor rank for three years or less, or research fellows. Additional criteria concerning receipt of relevant degrees are delineated on the sponsor website.

Deadline: July (required letters of intent due)

Sponsor URL: http://www.famri.org/researchers/current and upcoming awards.html

Foundation for Physical Medicine and Rehabilitation | Richard S. Materson ERF New Investigator Research Grant

Description/Eligibility Criteria: The purpose of this award is to provide seed money for research on topics related to physical medicine/rehabilitation. Eligible applicants are residents in physical medicine and rehabilitation training programs or US-based physiatrists within five years of completion of their residency. The applicant and at least one co-investigator must be members of the Academy of Physical Medicine and Rehabilitation and/or the Association of Academic Physiatrists.

Deadline: May

Sponsor URL: http://foundationforpmr.org/research-grants/

Foundation for Women's Cancer | Research Grants

Description/Eligibility Criteria: The sponsor supports research related to ovarian and endometrial cancer. Priority will be given to young investigators. The sponsor defines young investigators as those at the rank of instructor, assistant or associate professor who have not been previously funded by the Department of Defense, American Cancer Society or the National Cancer Institute.

Deadline: July (required abstracts due); October (invited full proposals due)

Sponsor URL: http://www.foundationforwomenscancer.org/research-opportunities/



Foundation of the American Society of Neuroradiology (ASNR) | Research Scientist Awards in Neuroradiology

Description/Eligibility Criteria: This award supports full-time research scientists in their transition to independent investigator status in neuroradiology research. An eligible candidate is an ASNR member; holds a PhD in a biomedical science, engineering, computer science, physics or allied fields in science and engineering and is currently a postdoctoral fellow or junior faculty member. An exception to these eligibility criteria noted by the sponsor is for physicians who hold MD or MD/PhD degrees who have exceptional research training and peer-reviewed publications. Physicians who are licensed to practice medicine are not eligible for this award because candidates must be full-time researchers.

Deadline: November

Sponsor URL: http://www.asnr.org/foundation/awards/award-scientist.shtml

Foundation of the American Society of Neuroradiology (ASNR) | Scholar Awards in Neuroradiology Research

Description/Eligibility Criteria: The sponsor uses this award program to encourage development of research projects in neuroradiology that will ultimately enhance patient care. Areas of interest include health services research, physiological imaging and interventional neuroradiology. Candidates should be ASNR members, have MD or DO degrees, are Board-certified in radiology, have completed residency training and are junior faculty members. This award requires a mentor.

Deadline: November

Sponsor URL: http://www.asnr.org/foundation/awards/award-scientist.shtml

Francis Families Foundation | Parker B. Francis Fellowships

Description/Eligibility Criteria: New investigators who wish to devote their careers to clinical, laboratory or translational science related to pulmonary, critical care and sleep medicine are encouraged to consider this fellowship program. Eligible applicants hold terminal degrees, are citizens or permanent residents of the US or Canada or have applied for permanent residency at time of application, are no more than seven years beyond completion of doctoral degree in the case of PhD scientists or no more than seven years beyond clinical training for MD holders, are approved by their department to apply for this program and have not been principal investigators on NIH K or R award series grants. The Foundation indicates that most successful candidates for this award have two to five years of research experience and a minimum of two or three research publications at time of application.

Deadline: October (Institutions are limited to no more than three Parker B. Francis Fellows in a single department at a given time, a department may submit no more than two applications annually and mentors may sponsor only one application annually)

Sponsor URL: http://www.francisfellowships.org



Gerber Foundation | Novice Researcher Program

Description/Eligibility Criteria: The sponsor provides small grants for new researchers focused on infant and early childhood health and nutrition. Eligible applicants are physicians, PhDs or PharmDs in a residency or fellowship training program (or those who have no more than one year of post training) who have not received an NIH K Award and who will be conducting their research project under the guidance of a mentor.

Deadline: June and December (for required concept papers; sponsor will invite full proposals)

Sponsor URL: http://www.gerberfoundation.org/

Gilead Sciences, Inc. | Research Scholars Program in Pulmonary Arterial Hypertension

Description/Eligibility Criteria: The sponsor supports basic and clinical research in the field of pulmonary arterial hypertension (PAH). Eligible candidates hold an MD, DO, PhD or equivalent degree, are within five years of first faculty appointment, have a strong interest in PAH and have a research mentor with extensive experience in their field.

Deadline: August

Sponsor URL: http://researchscholarspah.gilead.com/index

Global Probiotics Council | Young Investigator Grant for Probiotics Research

Description/Eligibility Criteria: The sponsor's research focus is on the role of probiotics and gastrointestinal microbiota in health and wellness. The Council funds innovative research by young investigators (senior fellows with committed faculty appointments or early career faculty members within five years of their first faculty appointment.)

Deadline: February

Sponsor URL: http://www.probioticsresearch.com/

Greenwall Foundation | Faculty Scholars Program in Bioethics

Description/Eligibility Criteria: This career development award for outstanding junior faculty provides funding for research that will resolve important policy and clinical dilemmas at the intersection of ethics and the life sciences. Applicants must be junior faculty members holding at least a 60% appointment at a university or nonprofit research institute in the US. Priority will be given to applicants below the rank of Associate Professor.

Deadline: November (preliminary application due) (*Institutions allowed only one candidate*)

Sponsor URL: http://www.greenwallfsp.org/



Health Effects Institute | Walter A. Rosenblith New Investigator Awards

Description/Eligibility Criteria: This sponsor's interest area involves health effects of air pollution. Through this award, they seek to bring new, creative investigators into active research in pertinent areas. Scientists holding terminal degrees who have had two to six years of research experience after obtaining highest degrees and are in entry-level faculty positions (generally assistant professor) are eligible for this award.

Deadline: May (optional letters of intent due); June (full applications due)

Sponsor URL: http://www.healtheffects.org/funding.htm

Hemostasis and Thrombosis Research Society, Inc. | Mentored Research Awards

Description/Eligibility Criteria: The sponsor supports basic, clinical or epidemiologic research in hemostasis and thrombosis with the guidance of experienced mentors through this award program. Both fellows and junior faculty are eligible to apply. Applicants will hold MDs or DOs and are within five years of completion of core clinical rotations for hematology subspecialty training in pediatrics or medicine. Current fellows should be enrolled in accredited hematology, hematology-oncology or pediatric hematology-oncology training programs.

Deadline: September (for required letters of intent), November (for invited full applications)

Sponsor URL: https://www.htrs.org/

Histiocytosis Association of America | Research Grants

Description/Eligibility Criteria: This program supports research into the causes, mechanisms and improved means of treatment for histiocytic disorders. Topics of interest related to histiocytic disorders include biology of dendritic cells, macrophages and/or lymphocytes in the pathogenesis of these disorders; CNS pathology; cytokine production; rare histiocytic diseases; histiocytic diseases in adults; immune function studies; marker studies; disease pathogenesis and studies of surface antigen profile of LCH lesional cells. The sponsor strongly encourages new investigators to apply.

Deadline: July

Sponsor URL: http://www.histio.org/page.aspx?pid=870

Human Frontier Science Program Organization | Young Investigators Grants

Description/Eligibility Criteria: Emphasis is upon the life sciences. Interdisciplinary and internationally diverse projects within the life sciences are expected. All members of a Young Investigators grant team must be within five years of starting their first independent faculty positions (typically at the assistant professor level) and are within ten years of receipt of PhD or equivalent.

Deadline: March (for required letters of intent, sponsor will invite full proposals)

Sponsor URL: http://www.hfsp.org/funding/research-grants



International Association for the Study of Lung Cancer (IASLC) | Young Investigator Awards

Description/Eligibility Criteria: Funding all aspects pertaining to lung cancer research is the goal of the sponsor. Eligible applicants must hold terminal degrees (MD or PhD), are IASLC members, are within three years of initial faculty appointment at time of application and are within three years of completion of fellowship or postdoctoral training.

Deadline: January

Sponsor URL: http://www.iaslc.org/about-iaslc/fellowship-guidelines/

International Association for the Study of Pain (IASP) | Early Career Research Grants Program

Description/Eligibility Criteria: Open to Association members within six years of receipt of their terminal degrees, this program funds pain research projects in clinical, basic and social science disciplines. Applicants should be IASP members, independent researchers and have not yet received official grant funding.

Deadline: January

Sponsor URL: http://www.iasp-

pain.org/AM/Template.cfm?Section=IASP Early Career Research Grants Program1

International Life Sciences Institute | Future Leader Awards

Description/Eligibility Criteria: Research projects in experimental nutrition, nutrition/food safety and nutrition/food science are supported. Eligible nominees (recommended by three senior colleagues) have received their doctoral degrees, are within five years of their first tenure-track position, are citizens or permanent residents of the US or Canada and show potential for future leadership in the areas funded by the sponsor.

Deadline: June (nomination letters due)

Sponsor URL: http://www.ilsi.org/NorthAmerica/Pages/AwardPrograms.aspx

International Myeloma Foundation | Brian D. Novis Research Award – Junior Grant

Description/Eligibility Criteria: Research goals of the Foundation are to improve quality of life for myeloma patients while working toward prevention and a cure. Candidate qualifications for this award include completion of postdoctoral studies or clinical training no later than August 1 of the application year and the ability to devote 50% time to the research project.

Deadline: August **Sponsor URL:**

http://myeloma.org/ArticlePage.action?tabId=4&menuId=8&articleId=69&aTab=3&tBack=^IndexPage.action?tabId=4:menuId=8:indexPageId=19:parentMenuItemId=8^&tDispI
ayBack=true



International Society for Heart and Lung Transplantation (ISHLT) | Transplant Registry Early Career Award

Description/Eligibility Criteria: Applicants must have fellowship or junior faculty level (defined as instructor or assistant professor equivalent) status prior to award start date, must be ISHLT members and must not have received funding for the same period from any other external sources.

Deadline: February

Sponsor URL: http://www.ishlt.org/awards/awardTxRegistry.asp

Juvenile Diabetes Foundation International | Career Development Awards

Description/Eligibility Criteria: These awards fund basic and clinical research topics and are aimed at junior faculty members. The sponsor defines junior faculty as those holding an academic faculty level position at an instructor or assistant professor level who have held terminal degrees for not less than three and not more than seven years prior to award.

Deadlines: August

Sponsor URL: http://jdrf.org/grant-center/information-for-applicants/grant-mechanism-descriptions/career-development-awards/

Juvenile Diabetes Foundation International | Early-Career Patient-Oriented Diabetes Research Awards

Description/Eligibility Criteria: Supporting investigators planning to pursue careers in diabetes-related clinical research is the overall goal of this funding mechanism. These awards are appropriate for those in later stages of training and will provide transition funding to independent faculty or those with research status. Eligible applicants hold MD or MD/PhD degrees, have appointments in clinical medicine departments and conduct human clinical research.

Deadlines: August

Sponsor URL: http://jdrf.org/grant-center/information-for-applicants/grant-mechanism-descriptions/early-career-patient-oriented-diabetes-research-awards/

Kennedy's Disease Association | Research Grant Award

Description/Eligibility Criteria: The sponsor's goal is to further understand of the pathological mechanisms of Spinal Bulbar Muscular Atrophy (Kennedy's Disease) by providing seed funding to junior investigators and senior postdoctoral fellows.

Deadline: June

Sponsor URL: http://www.kennedysdisease.org/promote-research/research-grants



Klingenstein Fund | Fellowship Awards in the Neurosciences

Description/Eligibility Criteria: This program funds young investigators to perform basic or clinical research leading to a better understanding of neurological and psychiatric disorders. Eligible investigators hold a PhD and/or MD, are independent investigators in tenure track academic positions within four years of initial appointment, and are US citizens or permanent residents.

Deadline: January

Sponsor URL: http://www.klingfund.org/

Leo Baeck Institute | Gerald Westheimer Career Development Fellowship

Description/Eligibility Criteria: This fellowship opportunity provides funding for research pertaining to the sponsor's mission – historical or cultural issues of the Jewish experience in German-speaking lands. Eligible applicants are scholars or professionals in early career stages, defined by the Institute as not yet having gained tenure.

Deadline: March

Sponsor URL: http://www.lbi.org/about/fellowships/career-development-fellowship/

Leukemia Research Foundation | New Investigator Research Grants

Description/Eligibility Criteria: The sponsor funds research into the causes and cures of leukemia, lymphoma and myelodysplastic syndromes. New investigators are defined as those within seven years of their first independent position who have not received any single grant of \$175,000 or more (NIH R01 recipients are ineligible.) While applicants with current NIH K08 or K23 awards are eligible, those with career awards from other national foundations (e.g., Kimmel Foundation, Burroughs Wellcome, American Cancer Society) may not apply for this grant.

Deadline: February

Sponsor URL: http://www.leukemia-research.org/Page.aspx?pid=216

Library of Congress | Kluge Center Fellowships

Description/Eligibility Criteria: This fellowship award allows scholars to utilize the Library's large and varied collections to further their research. Interdisciplinary, cross-cultural or multilingual research is particularly encouraged by the sponsor. Scholars who have received their terminal degrees within the past seven years in the humanities, social sciences or a professional field (e.g., architecture, law) are eligible. These in-residence fellowships last between six and eleven months.

Deadline: February

Sponsor URL: http://www.loc.gov/loc/kluge/fellowships/kluge.html

LUNGevity Foundation | Career Development Awards for Translational Research

Description/Eligibility Criteria: Supporting future research leaders to ensure study of new ideas for innovative lung cancer research is the overall goal of this program. It is restricted to translational research specific to detection of lung cancer, improved outcomes and individualized treatment. Translational research is defined by the sponsor to include epidemiologic, clinical/correlative and thoracic surgical research. Principal investigators hold terminal degrees, are within the first five years of their first faculty appointment, are independent researchers, cannot have had major funding awards (e.g., NIH R01 or K Award, DOD funding) and have completed training fellowships.

Deadline: February (institutions are limited to one application; this program runs through the Office of the Vice Chancellor for Research)

Sponsor URL:

http://events.lungevity.org/site/PageServer?pagename=v2 Research ApplicationDetails

Lymphoma Research Foundation | Clinical Investigator Career Development Award

Description/Eligibility Criteria: The purpose of this award is to fund training of physician investigators to participate in development of new therapeutic and diagnostic tools related to lymphoma. Licensed physicians in one of the ACGME accredited specialties (e.g., hematology/oncology, pathology, dermatology or radiation oncology) who serve at clinical research institutions, are advanced fellows or junior faculty and have no more than five years of experience beyond completion of fellowship or postdoctoral training and have broad knowledge of lymphoma biology/treatment are eligible. There must be one primary research mentor at the applicant institution available to oversee the project; additional associate mentors may also be named.

Deadline: September

Sponsor URL: http://www.lymphoma.org/site/pp.asp?c=bkLTKaOQLmK8E&b=6300201

March of Dimes | Basil O'Connor Starter Scholar Research Award

Description/Eligibility Criteria: Proposed projects should address the sponsor's interest areas – prevention of birth defects, premature birth and infant mortality. The sponsor provides support for young investigators with recent faculty appointments who have not been recipients of major grants (defined by the sponsor as an NIH R01 or other grant exceeding \$200,000/year). PhD candidates should be no more than eight years beyond degree and have had between four and eight years of postdoctoral training. For MDs and MD/PhD candidates, the eight-year timeframe begins upon completion of clinical training required for medical specialty board certification.

Deadline: March (nominations are made by deans, department chairs or directors of institutes/centers), June (invited full proposals are due)

Sponsor URL: http://www.marchofdimes.com/research/researchgrants.html



McKnight Endowment Fund for Neuroscience | McKnight Scholar Awards

Description/Eligibility Criteria: These awards support neuroscience research focusing on disorders of learning and memory. The sponsor seeks applicants who propose problems that, if solved, will have imminent clinical applications. Candidates should hold MDs and/or PhDs, have completed all postdoctoral training, have meritorious records of research in interest areas supported by McKnight, have no more than four years of experience in tenure-track faculty positions, and are US citizens or permanent residents.

Deadline: January

Sponsor URL: http://neuroscience.mcknight.org/

Melanoma Research Alliance (MRA) | Young Investigator Awards

Description/Eligibility Criteria: Supporting the next generation of melanoma researchers is the goal of the sponsor for this award program. MRA funds research on melanoma prevention, diagnosis/staging and treatment. Projects focused on new treatment therapies were overwhelmingly funded by the sponsor, representing about 85% of awards provided over the last five years. Eligible candidates are scientists within four years of their first faculty appointments. A mentoring commitment from a senior scientist is required.

Deadline: November

Sponsor URL: http://www.curemelanoma.org/research/research-overview/

Melanoma Research Foundation | Career Development Awards

Description/Eligibility Criteria: The Foundation supports basic and clinical research related to melanoma biology and treatment. Junior investigators with a PhD or MD who hold the academic rank of assistant professor or have been a postdoctoral fellow for at least four years are eligible. Applicants must show strong departmental support and generally must be within 10 years of receipt of advanced degree or specialty qualifications. Applicants should not have major funding (e.g., NIH R01) nor should they have tenure.

Deadline: May

Sponsor URL: http://www.melanoma.org/research/grant-eligibility-requirements

Microsoft | Faculty Fellowship Program

Description/Eligibility Criteria: Through this program, the sponsor supports new faculty in performing innovative computing research. Nominees must hold a tenure-track faculty position, are within the first three years of that appointment, and have received their terminal degrees no earlier than 2006.

Deadline: October (Institutions are limited to one nomination per year)

Sponsor URL: http://research.microsoft.com/enus/collaboration/awards/msrff application.aspx



Musculoskeletal Transplant Foundation | Junior Investigator Awards

Description/Eligibility Criteria: Research projects may relate to allografts, the science of transplantation or the biological reconstruction of musculoskeletal tissues. Junior investigators are defined by the Foundation as those who hold a PhD and/or MD, who have completed postdoctoral training or residency and have not received funding as principal investigator from a federal or foundation sponsor.

Deadline: September

Sponsor URL: http://www.mtf.org/research grant programs.html

Mycological Society of America | Martin-Baker Award

Description/Eligibility Criteria: The sponsor supports research in the field of mycology by researchers within five years of receipt of a PhD and who work in small departments with heavy teaching responsibilities. A field research component is required and the research area proposed must be relevant to the past work of Drs. Martin and Baker.

Deadline: February

Sponsor URL: http://msafungi.org/msa-awards/martin-baker-award/

National Academy of Education | NAE/Spencer Postdoctoral Fellowships

Description/Eligibility Criteria: This program supports early career scholars working in critical areas of education research and offers professional development activities through NAE retreats. Eligible candidates received their PhD, EdD or equivalent within the past five years and have demonstrated research experience in areas relevant to education. Junior faculty members are eligible to apply for this program and the fellowship provides one year of teaching leave.

Deadline: November

Sponsor URL: http://www.naeducation.org/NAED 080201.html

National Ataxia Foundation | Young Investigator (YI) Awards

Description/Eligibility Criteria: Encouraging young investigators to pursue research on any form of ataxia is the foundation's goal for this program. The foundation defines young investigators as those holding PhDs or MDs who have appointments as junior faculty members, senior postdoctoral or clinical fellows. Clinicians must be no more than five years beyond residency; PhDs must be no more than five years beyond postdoctoral training.

Deadline: August (required letters of intent and abstracts due), September (full proposals due)

Sponsor URL: http://www.ataxia.org/research/ataxia-research-grants.aspx



National Ataxia Foundation | Young Investigator (YI-SCA) Awards for SCA Research

Description/Eligibility Criteria: The sponsor's goal for this program is to fund the best science providing a better understanding of the ataxia disease process as it relates to Spinocerebellar ataxia (SCA). Candidates must have MDs or PhDs and appointments as junior faculty members, senior postdoctoral or clinical fellows. Clinicians should be no more than five years beyond residency. PhDs must be no more than five years beyond postdoctoral training.

Deadline: August (required letters of intent and abstracts due), September (full proposals due)

Sponsor URL: http://www.ataxia.org/research/ataxia-research-grants.aspx

National Blood Foundation of the American Association of Blood Banks | Research Grants

Description/Eligibility Criteria: Research projects pertaining to transfusion medicine are supported through this program. Emphasis will be given to first time applicants who are no more than five years beyond training.

Deadline: December

Sponsor URL: http://www.aabb.org/programs/nbf/Pages/grantapplication.aspx

National Center for Responsible Gaming | Early Stage Investigator Grants

Description/Eligibility Criteria: Proposed research investigations may focus on a broad range of topics that develop and test psychosocial or pharmacological approaches for prevention, intervention or treatment of gambling disorder. Applications for this grant will include both research and career development activities. Eligible candidates are within 10 years of completing their terminal degree or medical residency and have not received an NIH career award or an award from the sponsor. A mentor should be identified.

Deadline: May

Sponsor URL: http://www.ncrg.org/research-center/apply-ncrg-funding/early-stage-investigator-grants

National Hemophilia Foundation | NHF/Novo Nordisk Career Development Award

Description/Eligibility Criteria: The sponsor funds basic, pre-clinical and clinical research approaches to promote development of novel technologies and/or therapies related to bleeding disorders. Eligible candidates for this career award must hold MD, PhD or equivalent degrees and have no more than six years of experience since completing doctoral or medical training. Applicants must be affiliated with – or be faculty members at – universities, hospitals or laboratories.

Deadline: January (required letters of intent); March (invited full applications)

Sponsor URL:

http://www.hemophilia.org/NHFWeb/MainPgs/MainNHF.aspx?menuid=73&contentid=53&rptname=research



National Kidney Foundation | Young Investigator Grants

Description/Eligibility Criteria: The Foundation funds research in the fields of nephrology, urology and related disciplines by individuals who have held full-time junior faculty positions (assistant professor level) at university medical centers for four years or less. Experienced mentors are required to be part of funded projects.

Deadline: February

Sponsor URL: http://www.kidney.org/professionals/research/awards.cfm

National Marfan Foundation | Early Investigator Grants

Description/Eligibility Criteria: The sponsor provides funding for basic or clinical studies relevant to Marfan Disease. Candidates should hold terminal degrees, have proven ability in terms of independent research as evidenced through their publication records, are within seven years of their first faculty appointment, cannot concurrently hold NIH K awards and have never received NIH R01 grant support.

Deadline: April

Sponsor URL: http://www.marfan.org/marfan/2293/Research-Grants

National Mucopolysaccharidoses (MPS) Society, Inc. | Research Grants

Description/Eligibility Criteria: The sponsor provides funding for basic or clinical studies concerning MPS and related diseases. Special consideration will be given to applications submitted by new investigators.

Deadline: March (letters of intent)

Sponsor URL: http://www.mpssociety.org/research/

National Multiple Sclerosis Society (NMSS) | Harry Weaver Neuroscience Scholar Awards

Description/Eligibility Criteria: This program funds neuroscience research related to multiple sclerosis. Candidates should have terminal degrees, hold or have been offered academic appointments at the assistant professor level, have received sufficient postdoctoral research training to be capable of conducting independent research and have been independent researchers for no more than five years after completion of postdoctoral training.

Deadline: August (note that prior to this application deadline, interested investigators must complete an on-line pre-application which will then be reviewed by sponsor staff to determine appropriateness of the research plan in relation to NMSS goals)

Sponsor URL: http://www.nationalmssociety.org/for-professionals/researchers/get-funding/harry-weaver-awards/index.aspx



North American Society for Pediatric Gastroenterology, Hepatology and Nutrition (NASPGHAN) Foundation | Young Investigator Development Award

Description/Eligibility Criteria: This Foundation offers three specific awards targeting young investigators – one supporting research relevant to pediatric gastroenterology, hepatology or nutrition; the second supporting basic or clinical research related to nutrition in infancy, childhood or adolescence and the third supporting clinical, epidemiological or basic research related to pediatric Crohn's disease and/or ulcerative colitis. Applicants must have terminal degrees, have completed all subspecialty training, are NASPGHAN members, hold full-time faculty positions, and have no major grant funding (e.g., NIH R01).

Deadline: August

Sponsor URL: http://www.naspghan.org/wmspage.cfm?parm1=664

North American Spine Society | Young Investigator Grants

Description/Eligibility Criteria: The sponsor represents physicians and affiliated healthcare members dedicated to evidence-based spine care. Members represent over 20 spine-related specialties including orthopedics, neurosurgery, physiatry and pain management. Eligible principal investigators must be within five years of completion of training for MDs and within five years of postdoctoral training for PhDs and cannot have received previous funding from the sponsor.

Deadline: February (letter of proposal); May (full proposals by invitation only)

Sponsor URL:

http://www.spine.org/Pages/PracticePolicy/Research/ResearchFunding/GrantsAwards/Default.aspx

Obesity Society | Early Career Research Grants

Description/Eligibility Criteria: Junior investigators who wish to conduct research in any area related to obesity are the targeted audience for this grant program. Individuals who have received their PhD within the past five years or MD within the past eight years and hold full-time entry-level positions (e.g., postdoctoral fellow, instructor or assistant professor) at academic institutions are eligible.

Deadline: April (for required letters of intent); June (for invited full proposals) **Sponsor URL:** http://www.obesity.org/about-us/obesity-society-grants.htm



Oncology Nursing Society Foundation | Research Career Development Award

Description/Eligibility Criteria: This award supports oncology research training with an established investigator as mentor. Eligible candidates are registered nurses who have completed PhD/DNSc degrees in nursing or related disciplines, are beginning researchers within eight years of receipt of terminal degree or are within five years of initiating independent research and have not received independent extramural funding in areas of interest.

Deadline: July

Sponsor URL: http://www.onsfoundation.org/apply/re

Orthopaedic Research and Education Foundation (OREF) | OREF Young Investigator Grants

Description/Eligibility Criteria: Providing seed/start-up funding for new orthopaedic surgeons is the goal of this award. Clinical relevance of the proposed project must be clearly specified. Candidates must be orthopaedic surgeons currently completing formal orthopaedic surgical training, enrolled in advanced surgical training or having completed formal training within the last four years. Clinical relevance of the proposed research project must be evident. *The sponsor will fund only one young investigator grant per institution per year.*

Deadline: September

Sponsor URL: http://www.oref.org/site/PageServer?pagename=grants_resident

Parkinson's Disease Foundation | International Research Grants

Description/Eligibility Criteria: This program is designed to promote innovative research with a high potential to significantly advance knowledge concerning Parkinson's disease. Clinical and basic research is supported but the emphasis is upon novel, high-risk/high-reward research projects that likely would not be funded by more traditional sources. Preference will be given to investigators at an early stage in their professional careers.

Deadline: November (letter of intent), February (full proposal) **Sponsor URL:** http://www.pdf.org/en/grant funding irg

Parkinson's Disease Foundation | Mentored Clinical Research Award

Description/Eligibility Criteria: Patient-oriented research in Parkinson's Disease or other Parkinsonian disorders is supported through this award. New investigators, either clinicians or scientists, who are within five years of having completed formal training, are eligible for this program. Research will be under the mentorship of an experienced investigator. Either the applicant or the mentor must be a member of the Parkinson Study Group.

Deadline: March

Sponsor URL: http://www.pdf.org/en/grant-funding-fellow#psg



Pediatric Endocrine Society | Clinical Scholar Award

Description/Eligibility Criteria: This award is designed to support both research and career development of the junior faculty member. Eligible candidates have a medical degree, are within the first three years of a junior faculty position at or below the assistant professor rank, have completed at least two years of pediatric endocrinology training, and are associate or full members of the Society.

Deadline: December

Sponsor URL: http://lwpes.org/awards/clinicalscholar.cfm

Pediatric Low Grade Astrocytoma Foundation | Brain Tumor Research Grants

Description/Eligibility Criteria: The sponsor funds basic and translational projects to advance knowledge on PLGA tumors that will lead to more effective treatments and an eventual cure. The Foundation encourages applications from early-career investigators.

Deadline: Letters of intent are accepted on an ongoing basis

Sponsor URL: http://www.fightplga.org/research/Apply for a Grant

Pediatric Orthopaedic Society of North America (POSNA) | Angela S. M. Kuo Young Investigator Memorial Award

Description/Eligibility Criteria: Research projects characterized as basic, clinical, spine or non-spine will be considered for this award – designed to promote a long-term research career for the recipient. Eligible candidates must be orthopaedic surgeons licensed to practice medicine in the US or Canada who are 45 years of age or younger and are active members of POSNA.

Deadline: October

Sponsor URL: http://www.posna.org/research/awards/angelaKuoAward.asp

Pediatric Orthopaedic Society of North America (POSNA) | Arthur H. Huene Memorial Award

Description/Eligibility Criteria: Given to outstanding researchers for excellence and future promise, this award supports basic, clinical, spine or non-spine research projects. Eligible candidates must be orthopaedic surgeons licensed to practice medicine in the US or Canada who are 45 years of age or younger and are active members of POSNA.

Deadline: October

Sponsor URL: http://www.posna.org/research/awards/arthurMemorialAward.asp



Pediatric Orthopaedic Society of North America (POSNA) | St. Giles Young Investigator Award

Description/Eligibility Criteria: The purpose of this award is to provide young investigators with the opportunity to initiate a research project that will develop into a larger research program or develop an academic career with sustained research efforts in the area of pediatric orthopaedic surgery. Basic, clinical, spine or non-spine research will be considered for this award. A portion of the budget may support travel, allowing recipients to visit centers of excellence to learn new techniques and skills as well as to develop collaborations. Eligible candidates must be orthopaedic surgeons licensed to practice medicine in the US or Canada who have been POSNA members for five years or less.

Deadline: October

Sponsor URL: http://www.posna.org/research/awards/stGilesAward.asp

Pharmaceutical Research and Manufacturers of America Foundation | Center for Adherence Improvement Research Starter Grants

Description/Eligibility Criteria: This program supports individuals at the beginning stages of their independent academic research careers without substantial external funding to date. Areas of interest relate to medication adherence and how best to close the adherence gap to improve quality of health care, encourage better chronic care management and promote better health outcomes. Eligibility criteria include a doctoral degree, an academic rank of instructor or assistant professor and no significant outside sources of research support. US citizenship is not required for this award but applicants must reside in the US and have firm commitments from US universities.

Deadline: September

Sponsor URL: http://www.phrmafoundation.org/

Pharmaceutical Research and Manufacturers of America Foundation | Faculty Development Awards in Clinical Pharmacology

Description/Eligibility Criteria: Full-time junior faculty members in the field of human clinical pharmacology are supported. Eligibility criteria include a doctoral degree, an academic rank of instructor or assistant professor, at least two years of training at the residency level, two years of clinical experience in a research training program related to clinical pharmacology and US citizenship or permanent residency.

Deadline: February

Sponsor URL: http://www.phrmafoundation.org/



Pharmaceutical Research and Manufacturers of America Foundation | Research Starter Grants in Health Outcomes

Description/Eligibility Criteria: Promotion of health outcomes research by newly independent faculty members is the program goal. Eligible candidates have a doctoral degree, are US citizens or permanent residents and are at the rank of instructor or assistant professor.

Deadline: February

Sponsor URL: http://www.phrmafoundation.org/

Pharmaceutical Research and Manufacturers of America Foundation | Research Starter Grants in Informatics

Description/Eligibility Criteria: Specific areas of interest for this grant program are computational and experimental research to integrate cutting edge information technology with advanced biological, chemical and pharmacological sciences in genetics, genomics, proteomics and biological pathways. Eligibility criteria include a doctoral degree, an academic rank of instructor or assistant professor, no significant outside sources of research support, and US citizenship or permanent residency. Postdoctoral trainees who will hold an academic appointment by January 1 following submission deadline may apply.

Deadline: September

Sponsor URL: http://www.phrmafoundation.org/

Pharmaceutical Research and Manufacturers of America Foundation | Research Starter Grants in Pharmacology including Toxicology, Morphology and Clinical Pharmacology

Description/Eligibility Criteria: This program offers support to individuals beginning their academic research careers in the sponsor's interest areas of pharmacology and drug toxicology. Those holding the academic rank of instructor or assistant professor for three years or less who are at the doctoral level with no significant research funding from outside sources are eligible. Applicants must be US citizens or permanent residents and have held a tenure-track position for three years or less.

Deadline: September

Sponsor URL: http://www.phrmafoundation.org/

Pharmaceutical Research and Manufacturers of America Foundation | Research Starter Grants in Pharmaceutics

Description/Eligibility Criteria: The goal of this program is to support individuals at the beginning of their independent research careers at the faculty level in the field of pharmaceutics. Eligible candidates hold a doctoral degree, have an academic tenure-track rank of instructor or assistant professor, do not have substantial research support from outside sponsors and are US citizens or permanent residents.

Deadline: September

Sponsor URL: http://www.phrmafoundation.org/



Pharmaceutical Research and Manufacturers of America Foundation | Translational Medicine and Therapeutics Research Starter Grants

Description/Eligibility Criteria: Early career individuals in the field of translational medicine and therapeutics will want to consider this funding opportunity. Eligible candidates hold a doctoral degree, have an academic tenure-track rank of instructor or assistant professor, do not have substantial research support from outside sponsors, and are US citizens or permanent residents. Preference will be given to individuals whose research combines application of experimental and/or computational methods together with clinical research and application.

Deadline: February

Sponsor URL: http://www.phrmafoundation.org/

Plastic Surgery Foundation | Research Fellowships

Description/Eligibility Criteria: This program is designed to encourage research career development in plastic surgery by providing a one-year clinical research training experience. Candidates in all areas of plastic surgery with MD or DO degrees who hold full-time positions in departments of plastic surgery as residents or junior faculty within five years of initial faculty appointment and are members of the American Society of Plastic Surgeons are eligible.

Deadline: December

Sponsor URL: http://www.thepsf.org/research/psf-grant-funding/research-fellowship.htm

Prevent Cancer Foundation | Research Grants

Description/Eligibility Criteria: Cancer prevention and early detection are the focus points for this foundation. Through this program, the foundation funds basic, clinical and population-based research; education programs in cancer prevention and behavioral intervention projects. Basic researchers should note that projects must have transparent translational application to be considered for funding. Eligible applicants include early career researchers at the instructor or assistant professor rank. Note that more senior researchers in search of seed funding for new projects may also apply for this program.

Deadline: August

Sponsor URL: http://preventcancer.org/what-we-do/research/grants-fellowships/



Prostate Cancer Foundation | Young Investigator Awards

Description/Eligibility Criteria: While highly innovative basic science research proposals will be considered, priority will be given to "bench to bedside" translational research proposals related to prostate cancer. Applicants should be within six years of completion of professional degree (MD, PhD or MD/PhD) or clinical training, may hold a title no higher in rank than assistant professor and have not received more than \$200,000 in direct research funding from all sources including institutional funds. Applications are welcome from basic scientists, medical oncologists, pathologists, urologists, radiologists, radiation oncologists, public health experts, bioinformatics experts or professionals from other medical research disciplines.

Deadline: February

Sponsor URL: http://www.pcf.org/site/c.leJRIROrEpH/b.5849007/k.F70A/Open RFAs.htm

Radiological Society of America (RSNA) | Research Scholar Grants

Description/Eligibility Criteria: This award provides salary support to secure protected time for research endeavors of junior investigators in order to obtain preliminary data and enhance future applications to NIH and other large funders. Eligible investigators are full-time faculty in a department of radiology, radiation oncology or nuclear medicine who are within five years of initial faculty appointment at the rank of instructor or assistant professor and have received less than \$60,000 as principal investigator on grants and contracts in a single year. Applicants must be US citizens or permanent residents and must be RSNA members.

Deadline: January (one applicant may be nominated by department chair each year)

Sponsor URL: http://rsna.org/Grants and Awards.aspx

Real Estate Research Institute | Research Grants

Description/Eligibility Criteria: Research projects of interest to the Institute will enhance the quality of day-to-day real estate decision making. Projects involving researchers within different disciplines are encouraged as are those that partner with industry professionals. Junior faculty members will receive special consideration within the review process.

Deadline: February

Sponsor URL: http://www.reri.org

Resources for the Future, Inc. | John V. Krutilla Research Stipend

Description/Eligibility Criteria: This award supports research related to environmental and resource economics for young scholars who have received their doctoral degrees in the past five years.

Deadline: February

Sponsor URL: http://www.rff.org/About RFF/Pages/JohnVKrutillaResearchStipend.aspx



Rheumatology Research Foundation | Bridge Funding Awards

Description/Eligibility Criteria: This award provides funding for investigators who are revising outstanding career development applications for resubmission. To be eligible, investigators must hold terminal degrees; have been scored on NIH K08, K23 or VA CDA-2 applications; are members of the American College of Rheumatology or the Association of Rheumatology Health Professionals and are US citizens, non-citizen nationals or permanent residents.

Deadline: May, August, December

Sponsor URL: http://www.rheumatology.org/foundation/awards/Bridge Funding Award.asp

Rheumatology Research Foundation | Investigator Awards

Description/Eligibility Criteria: Both basic and clinical research efforts relevant to rheumatic diseases are supported through this award. Those holding MDs, MD/PhDs or DOs who have completed a rheumatology fellowship, are performing rheumatology research, are faculty members at the rank of assistant professor or below, are licensed clinicians and are members of the American College of Rheumatology may apply without appointment of a clinical mentor. Those with PhD, DSc or equivalent doctoral degrees who are members of the Association of Rheumatology Health Professionals, perform patient-oriented research, have faculty appointments at the rank of assistant professor or below may also apply, but must have a clinician mentor, consultant or co-investigator on the project. Award recipients are expected to submit applications for federal funding in the first year of the award to maintain the grant.

Deadline: August

Sponsor URL: http://www.rheumatology.org/ACR/foundation/awards/ria.asp

Robert Wood Johnson Foundation | Harold Amos Medical Faculty Development Program

Description/Eligibility Criteria: Eligible applicants are from historically disadvantaged backgrounds (ethnic, financial or educational), are US citizens or permanent residents, are now completing or have recently completed their formal clinical training, and are committed to developing careers in academic medicine. Their work should involve improving the health of underserved populations and working toward understanding and elimination of health disparities. The award covers four years of postdoctoral research with a senior faculty member at an academic center. A review after the second year will determine continuing funding and, when appropriate, the review committee may recommend that the fourth year funding be used as support for the scholar's initial years as a full-time medical faculty member.

Deadline: March

Sponsor URL: http://www.rwjfleaders.org/programs/harold-amos-medical-faculty-

development-program

Robert Wood Johnson Foundation | New Connections: Increasing Diversity of RWJF Programming – Junior Investigators

Description/Eligibility Criteria: Junior Investigators must have completed a doctorate within the last seven years, are citizens or permanent residents of the US, are affiliated with an institution that is eligible to apply to the Foundation, have research skills addressing various aspects of health and health care, and are from a group that has been historically underrepresented in the research activities supported by the Foundation (e.g., people from ethnic or racial minority groups, first-generation college graduates and people from low-income communities.)

Deadline: August (brief proposals), November (invited full proposals)

Sponsor URL: http://www.rwjfleaders.org/programs/new-connections-increasing-diversity-rwjf-programming

Robert Wood Johnson Foundation | Nurse Faculty Scholars

Description/Eligibility Criteria: This career development award offers mentoring, leadership training and salary/research support for a junior faculty member. Candidates must be registered nurses with a research doctorate in nursing or a related discipline, are junior faculty members (defined as those who have been in a faculty position for at least two and no more than five years at the start of the program and are at the instructor/assistant professor level), are US citizens or permanent residents at time of application, and have not received other research fellowships/traineeships at start of program.

Deadline: February (candidate must be nominated by Dean of College of Nursing)

Sponsor URL: http://www.nursefacultyscholars.org/



Robert Wood Johnson Foundation | Public Health Services and Systems Research Mentored Research Scientist Development Awards

Description/Eligibility Criteria: The sponsor defines public health services and systems to include study examining "the organization, financing, delivery and quality of public health services within communities and the resulting impact on population health". Creating a larger pool of researchers dedicated to this area is the overall goal of the program. Candidates must be US citizens or permanent residents at time of application, have no current support from other research fellowships/traineeships at time of award, have a doctorate in public health or a related discipline, are junior faculty within seven years of receipt of doctorate and hold a primary faculty appointment at an academic institution. Researchers from a variety of disciplines including health services management, law, public policy, economics, business administration, organizational behavior, sociology, finance, urban planning, public administration, information and library science and industrial and systems engineering are encouraged to apply.

Deadline: August

Sponsor URL: http://rwjf.org/en/grants/calls-for-proposals/2013/public-health-services-and-systems-research--mentored-research-s.html

Russell Sage Foundation | Small Grants Program in Behavioral Economics

Description/Eligibility Criteria: This award supports high quality research in behavioral economics and specifically is intended to encourage young investigators to enter this field. Junior faculty members who are untenured and are no more than two years beyond receipt of their terminal degrees are eligible.

Deadline: Open

Sponsor URL: http://www.russellsage.org/how-to-apply/small-grants-behavioral-economics-apply

Sarcoma Foundation of America | Research Grants

Description/Eligibility Criteria: The sponsor is most interested in research projects pertaining to omic characterization of sarcomas and definition of novel targets, omic patterns of sensitivity and resistance to existing agents, systemic therapy combinations and immunotherapy. New investigators interested in translational science sarcoma research are strongly encouraged to apply for this grant program.

Deadline: January

Sponsor URL: http://www.curesarcoma.org/index.php/research grants/grant applications



Scleroderma Foundation | New Investigator Grants

Description/Eligibility Criteria: The sponsor's goal is to fund promising research that will lead to additional research support from other organizations. Interest areas include vascular manifestations, animal model studies, therapeutic modalities, mechanisms of end organ damage, immunologic studies, endothelial cell biology, fibroblast biology, models/markers of gender and genetic factors, cell signaling, epidemiology studies, matrix biology, stem cell biology, health services research and study of clinical manifestation – all related to systemic sclerosis. Eligible candidates must have a doctorate in Medicine, Osteopathy, Veterinary Medicine or one of the sciences; must have completed a postdoctoral fellowship by the time the grant is awarded; hold a faculty or equivalent position; have held no grants other than fellowships and wish to pursue a career in research related to systemic sclerosis.

Deadline: September

Sponsor URL: http://www.scleroderma.org/site/PageServer?pagename=prof research types

Scoliosis Research Society (SRS) | New Investigator Research Grants

Description/Eligibility Criteria: The sponsor provides support for new scoliosis investigators in all areas of spinal pathology research. Topics of special interest to SRS include evidence-based medicine, idiopathic scoliosis, etiology, non-op and operative treatment, 3D deformity of the spine and thorax, adult deformity, treatment and outcomes, osteoporosis and how it impacts scoliosis management, early onset scoliosis treatment, sagittal imbalance, congenital scoliosis, neuromuscular spinal deformity, deformity and reconstruction arising from spine and sacral tumor treatment and pulmonary outcome sequeallae following common natural history of spine deformity and treatment history. Eligible investigators have not received funding from other organizations such as the Orthopedic Research and Education Foundation, the National Science Foundation or the NIH. Award recipients of the SRS Small Exploratory Research Grants program (see next entry) are eligible to apply. Preliminary data is suggested but not absolutely necessary for application.

Deadlines: April and October

Sponsor URL: http://www.srs.org/research/

Scoliosis Research Society | Small Exploratory Research Grants

Description/Eligibility Criteria: This grant is designed specifically for new investigators who have preliminary concepts they would like to develop into new research projects. Preliminary data are not required. The hope is that this funding will allow the new investigator to submit a larger proposal either to the sponsor or another funding agency based on project results.

Deadline: April and October

Sponsor URL: http://www.srs.org/research/



Sidney Kimmel Foundation for Cancer Research | Kimmel Scholar Awards

Description/Eligibility Criteria: This sponsor seeks to fund young investigators who are dedicated to performing cancer research. Scientists who hold the rank of assistant professor on or after July, 2009, have an MD, PhD or equivalent degree, and do not have their own NIH R01 funding are eligible candidates. Note that physicians with both clinical and research responsibilities may have held the assistant professor rank on or after July, 2008.

Deadline: December

Sponsor URL: http://www.kimmel.org/Application Process37.html

Sidney Kimmel Foundation for Cancer Research | Kimmel Translational Science Awards

Description/Eligibility Criteria: Physicians engaged in translational research who hold the rank of assistant professor on or after July, 2008 and who do not have their own NIH R01 funding are eligible for this program. Applicants must demonstrate a significant personal involvement in the laboratory component of the translational project for which they seek funding.

Deadline: December

Sponsor URL: http://www.kimmel.org/Application Process37.html

SIR Foundation | Dr. Ernest J. Ring Academic Development Grant

Description/Eligibility Criteria: The sponsor designed this program to provide support to junior interventional radiology faculty members early in their faculty careers. Eligible candidates are full-time faculty members at the maximum rank of assistant professor who hold a doctorate (MD, DO or PhD), are Society of Interventional Radiology members, are within the first five years of their initial faculty appointment and have not been recognized as independent investigators or recipients of major grant support (defined as holding current grants in excess of \$50,000).

Deadline: December

Sponsor URL: http://www.sirfoundation.org/grants-awards/

Skin Cancer Foundation | Research Grants

Description/Eligibility Criteria: Basic and clinical research studies relevant to skin cancer are supported by the sponsor. Preference is given for projects that focus on improved methods of prevention, detection and treatment of skin cancers. Research must be conducted by dermatology residents, fellows and young faculty within five to ten years of first academic appointment within dermatology departments at US medical institutions.

Deadline: October

Sponsor URL: http://www.skincancer.org/for-medical-professionals/research-grants



Sleep Research Society | J. Christian Gillin, MD Research Grant

Description/Eligibility Criteria: Providing support for new investigators in sleep research that will allow them to gather preliminary data useful for future grant applications is the goal of this grant. Eligible applicants hold a doctoral degree, have a current faculty appointment at the instructor or assistant professor level, have served no more than five years at the assistant professor rank and are members of the sponsor's organization.

Deadline: November

Sponsor URL: http://www.sleepresearchsociety.org/srsfgillingrant.aspx

Smith Richardson Foundation, Inc. | Strategy and Policy Fellows Program

Description/Eligibility Criteria: Topics of interest to the foundation include American foreign policy, international relations, international security, military policy and diplomatic/military history. Applicants must have a PhD (preferred areas are Political Science, Public Policy, Policy Analysis, International Political Economy or History) and hold a full-time tenure-track position.

Deadline: June

Sponsor URL: http://www.srf.org/grants/international-strategy-and-policy-fellows.php

Society for Analytical Chemists of Pittsburgh | Starter Grant Awards

Description/Eligibility Criteria: This award program serves to encourage high-quality, innovative research by beginning chemistry professors in the areas of analytical chemistry and spectroscopy with the overall goal of training graduate students in these specific fields. Eligible applicants are assistant professors of chemistry who have accepted faculty appointments in the previous two years and do not have multi-year research support beyond start-up funds.

Deadline: February

Sponsor URL: http://www.sacp.org/grants/starter-grants-awards/

Society for Historians of American Foreign Relations | William Appleman Williams Junior Faculty Research Grants

Description/Eligibility Criteria: The sponsor promotes scholarly research by untenured university faculty members who are within six years of earning their PhD and are working as professional historians.

Deadline: October

Sponsor URL: http://www.shafr.org/members/fellowships-grants/#williams

Society for Judgment and Decision Making | Hillel Einhorn New Investigator Award

Description/Eligibility Criteria: Applicants submit a journal-style manuscript on any topic concerning judgment and decision-making as the application. Eligible individuals have completed their PhD within the last five years.

Deadline: June

Sponsor URL: http://www.sjdm.org/awards/einhorn.html



Society for Pediatric Dermatology | William Weston Research Award

Description/Eligibility Criteria: This award supports clinical or basic research in pediatric dermatology. Preference will be given to young investigators seeking to establish research programs and Society members.

Deadline: April

Sponsor URL: http://www.pedsderm.net/sections/research_grant.php

Society for Pediatric Pathology | Young Investigator Research Grant

Description/Eligibility Criteria: This award supports basic or applied research into any aspect of pediatric pathology. Applicants must hold an MD, PhD, DDS, DVM or DO; have been faculty members in pediatric pathology at the level of instructor or assistant professor for seven years or less and are members of the sponsor organization. Residents and fellows are also eligible to apply.

Deadline: February

Sponsor URL: http://www.spponline.org/yirg-post.asp

Society for Pediatric Radiology | Research Fellow

Description/Eligibility Criteria: The sponsor's purpose for this award is to provide young investigators, not yet professionally established in the radiologic sciences, an opportunity to gain insight into scientific investigation and to develop competence in research techniques/methods. This award may be used to fund protected time for a one or two-year fellowship or as a transition-to-faculty award to buy additional protected time within the first five years of faculty appointment. An official mentor within the applicant's department must be named.

Deadline: March

Sponsor URL: http://www.pedrad.org/displaycommon.cfm?an=1&subarticlenbr=52

Society for Surgery of the Alimentary Tract | Career Development Award

Description/Eligibility Criteria: Both basic and clinical investigations in digestive diseases are supported through this award program. Surgeons within five years of their first faculty appointment in a department of surgery who have not received funding through similar career development awards or the NIH R01 mechanism are eligible.

Deadline: January

Sponsor URL: http://www.ssat.com/cgi-bin/awards Career Development.cgi



Society of American Gastrointestinal and Endoscopic Surgeons | Career Development Award

Description/Eligibility Criteria: This award provides recipients the ability to delay start of their full faculty role or ongoing residency training to undertake a supplemental training/traveling fellowship or intense research time. Eligible applicants are faculty members early in their appointment (within five years of training completion); residents and fellows are also eligible to apply.

Deadline: November

Sponsor URL: http://www.sages.org/projects/research-grants/

Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) | SAGES Research Grants

Description/Eligibility Criteria: The purpose of these awards is to stimulate original research in gastrointestinal and endoscopic surgery. Basic or clinical research investigations are supported. Principal investigators must be SAGES members, and the sponsor especially encourages young investigators to apply.

Deadline: November

Sponsor URL: http://www.sages.org/projects/research-grants/

Society of Cardiovascular Anesthesiologists (SCA) | Starter Research Grants

Description/Eligibility Criteria: An eligible candidate must be a SCA member, have an MD or PhD, are within five years of their first academic appointment at the rank of assistant professor or less and have no current NIH funding.

Deadline: January

Sponsor URL: http://scahqgive.org/grants/

Society of Critical Care Medicine (SCCM) | Vision Grant

Description/Eligibility Criteria: Improvement of patient care in the intensive care unit is the overall goal of this grant program. Principal investigators must be current SCCM members. Applications from junior investigators are encouraged; the sponsor defines junior investigators as those with no prior independent NIH funding who are within 10 years of finishing their training.

Deadline: August

Sponsor URL: http://www.sccm.org/News/Pages/Vision-Grant.aspx



Society of General Internal Medicine | Lawrence S. Linn Awards

Description/Eligibility Criteria: The Linn Awards are designed to provide support for young investigators who wish to study topics related to AIDS or HIV infection that will improve quality of life for persons living with HIV/AIDS. Areas of interest include quality of care, determinants of quality of life, patient perspectives, cost-effectiveness of various treatments, medication adherence and improvement. Faculty members who are early in their research careers are eligible to apply.

Deadline: January

Sponsor URL: http://www.sgim.org/career-center/awards-and-grants/national-grants/linn-

<u>grant</u>

Society of Infectious Diseases Pharmacists (SIDP) | Infectious Diseases Pharmacotherapy Young Investigator Awards

Description/Eligibility Criteria: Providing young investigator funding for infectious diseases pharmacotherapy research projects that will contribute to overall career development of recipients is the program goal. Principal investigators should be SIDP members who are less than five years from completion of their terminal training (e.g., residency or fellowship) and have not received multi-year peer review funding from NIH or other sponsors.

Deadline: August **Sponsor URL:**

http://www.sidp.org/Default.aspx?pageId=1415601&mode=PostView&bmi=1281364

Society of Nuclear Medicine Education and Research Foundation | Mitzi and William Blahd, MD Pilot Research Grant

Description/Eligibility Criteria: This award is designed to provide early stage basic or clinical scientists with funding to conduct pilot research that may lead to future funding from other agencies. Scientists with terminal degrees who hold full-time positions in educational institutions, are no more than five years post training and have not served as principal investigator on peer-reviewed grants of more than \$50,000 are eligible to apply.

Deadline: February

Sponsor URL: http://interactive.snm.org/index.cfm?PageID=1083



Society of Nuclear Medicine Education and Research Foundation | Molecular Imaging Research Grants for Junior Medical Faculty

Description/Eligibility Criteria: Research projects related to the diagnostic or therapeutic applications of molecular imaging that are proposed by junior faculty members are supported through this program. Eligible candidates have completed a nuclear medicine or radiology residency, are faculty members in a nuclear medicine or radiology department, are within five years of their initial faculty appointment with an academic rank of instructor or assistant professor, and have not received grant/contract amounts totaling \$50,000 or more in a single calendar year as principal investigator.

Deadline: The next deadline for this program will be in May, 2015. **Sponsor URL:** http://interactive.snm.org/index.cfm?PageID=1083

Society of Surgical Oncology (SSO) | Clinical Investigator Award in Breast Cancer Research

Description/Eligibility Criteria: The sponsor promotes patient-oriented breast cancer research. Eligible applicants are early to mid-career surgical oncologists within 10 years of completion of training; full SSO membership is required. Clinical trials, cancer outcomes research, survivorship research and translational projects are supported; the clinical research focus must be hypothesis-driven and have a direct patient-oriented focus.

Deadline: July

Sponsor URL: http://www.surgonc.org/grants-and-trials/research-grants/clinical-investigator-

<u>awards</u>

Society of Thoracic Radiology | Research and Education Foundation Seed Grant Program

Description/Eligibility Criteria: Seed grant funding is available for young investigators to pursue novel research in thoracic imaging and related fields. Eligible principal investigators should be members of the Society. Preference will be given to residents, fellows and junior faculty within five years of completion of their fellowships. The sponsor recommends a one-page letter of intent be submitted at least six weeks in advance of the deadline for Research Committee review and comment.

Deadlines: January and October

Sponsor URL: http://www.thoracicrad.org/research/guidelines.htm

Society of University Surgeons | Junior Faculty Grant Award

Description/Eligibility Criteria: Work funded will involve the basic science that underlies a surgical disease. Eligible applicants are tenure-track faculty members in Departments of Surgery who are within three years of their first faculty appointment. Individuals with external research support may apply, provided the projects do not have scientific overlap. Priority will be given to applicants who do not have funding from other surgical societies.

Deadline: August

Sponsor URL: http://www.susweb.org/junior-faculty-award



Sontag Foundation | Distinguished Scientist Awards

Description/Eligibility Criteria: The sponsor supports early career scientists who show outstanding promise in the field of brain cancer research to launch or accelerate the scientists' independent research. Applicants should have a doctoral degree in medicine, biomedical science or other health-related field and at time of application should hold a full-time tenure-track faculty appointment at the level of assistant professor or equivalent for no more than three years prior to application deadline.

Deadline: March

Sponsor URL: http://www.sontagfoundation.com/display.aspx?page=BrainCancerGrants

Susan G. Komen Breast Cancer Foundation | Career Catalyst Research Grants

Description/Eligibility Criteria: Early stage investigators who propose basic, translational or clinical research projects likely to lead to reductions in breast cancer incidence within the next decade are supported through this grant mechanism. Applicants must have a doctoral degree, hold a faculty appointment for six years or less or have a formal offer letter of such appointment, are not currently funded through a Komen Investigator Initiated Research Award, are not principal or co-principal investigators on existing NIH R01-type grants from any national funding organization and must perform the research at the lead mentor's institution. **Deadline:** September (required pre-applications). December (invited full proposals due)

Deadline: September (required pre-applications), December (invited full proposals due) **Sponsor URL:** http://ww5.komen.org/ResearchGrants/FundingOpportunities.html

Thoracic Surgery Foundation for Research and Education | Nina Starr Braunwald Career Development Award

Description/Eligibility Criteria: A research project that will advance cardiac surgery is supported through this award. Eligible applicants are women cardiac surgeons who have completed formal training, are seeking initial support for their research programs and are within five years of their first faculty appointments.

Deadline: October (biennial award, to be competed in 2013)

Sponsor URL: http://tsfre.org/awards/

Thoracic Surgery Foundation for Research and Education | Research Grants

Description/Eligibility Criteria: With this award, the sponsor supports clinical or laboratory based investigators who have completed their formal training and are seeking initial support and recognition for their research programs. Early-career cardiothoracic surgeons are defined by the sponsor as being within five years of their first faculty appointment.

Deadline: October

Sponsor URL: http://tsfre.org/awards/



Thrasher Research Fund | Early Career Awards

Description/Eligibility Criteria: The sponsor provides small grants for new researchers in clinical/translational pediatric research. Physicians in a residency/fellowship program or those who completed that program no more than one year before the date of the concept paper submission deadline are eligible as are postdoctoral researchers who received the doctoral level degree no more than three years prior to the concept paper submission deadline. **Deadlines:** February, June, October (concept papers due)

Sponsor URL: https://www.thrasherresearch.org/SitePages/early-career-award.aspx

United Mitochondrial Disease Foundation | Research Grants

Description/Eligibility Criteria: This grant program funds basic and clinical research directly related to mitochondrial illness. The sponsor indicates that a priority area is to fund seed money for new investigators.

Deadline: September (required letters of intent), February (sponsor-invited proposals)

Sponsor URL:

http://www.umdf.org/site/c.8qKOJ0MvF7LUG/b.7959779/k.97DB/How to Apply.htm

United States - Israel Binational Science Foundation | Start-up Grant

Description/Eligibility Criteria: These grants are directed to newly appointed researchers at the beginning of their research careers. Projects must represent collaborations between an American and an Israeli scientist. Both scientists may be junior investigators (defined by the sponsor as those within seven years of receipt of terminal degrees) or the collaboration may be between an established and junior investigator. The sponsor accepts proposals in odd calendar years for life sciences and psychology, and in even calendar years for physical and social sciences.

Deadline: November

Sponsor URL: http://www.bsf.org.il/bsfpublic/DefaultPage1.aspx?PageId=23&innerTextID=23

Uniting Against Lung Cancer | Legacy Program for Advances in Lung Cancer Research

Description/Eligibility Criteria: While the sponsor funds both clinical and basic research, the program goal is to fund projects that will result in improved treatment and a cure for lung cancer. Therefore, basic science researchers are cautioned to provide reviewers with a research plan that outlines ultimate clinical significance and potential. Cross-disciplinary collaborations are strongly encouraged. Junior investigator status is defined as faculty within four years of their initial academic appointment. Junior investigators are expected to have established scientific mentors on their projects. Note that investigators at all levels are funded through this program.

Deadline: August

Sponsor URL: http://www.unitingagainstlungcancer.org/research/funding-opportunities



Urology Care Foundation | Research Scholar Program

Description/Eligibility Criteria: Through these awards, the sponsor provides opportunities for young scientists to begin careers in urologic research. Urologists or research scientists who are within five years of completing their residencies or doctorates, are committed to strong careers in research related to urology, can provide evidence of research interest and accomplishments and have not previously received a Research Scholar Award are eligible.

Deadline: August

Sponsor URL: http://www.auanet.org/research/research-scholar-awards-83.cfm

W.E. Upjohn Institute for Employment Research | Early Career Research Grants

Description/Eligibility Criteria: These grants support policy-related research projects concerning labor market issues. Eligible candidates are untenured junior faculty within six years of earning their terminal degrees.

Deadline: February

Sponsor URL: http://www.upjohninst.org/GrantsandAwards

Wenner-Gren Foundation | Individual Research Grants – Hunt Postdoctoral Fellowships

Description/Eligibility Criteria: The sponsor supports research that demonstrates a clear link to anthropological theory and debates. These fellowships support the write-up of already completed research. Eligible applicants are individual scholars who have received a PhD or equivalent within the previous 10 years.

Deadline: May and November

Sponsor URL: http://www.wennergren.org/programs/hunt-postdoctoral-fellowships

Whitehall Foundation, Inc. | Grants-in-Aid

Description/Eligibility Criteria: The sponsor's current interest is basic research in invertebrate and vertebrate neurobiology. This program is designed for researchers at the assistant professor level.

Deadlines: January, April, October (mandatory letters of intent due)

Sponsor URL: http://www.whitehall.org/grants/

William T. Grant Foundation | Scholars Program

Description/Eligibility Criteria: The overall goal of this program is to support early-career scholars who have demonstrated success in conducting high quality research and are seeking ways to continually develop their expertise. Proposed studies should contribute to theory, policy and practice targeted toward improving youth settings (the sponsor defines the concept "youth" as those ages 8-25.) Studies across the range of social, behavioral and health sciences are of interest. Eligible candidates have received their terminal degrees within seven years of application submission; for candidates in medical sciences, the seven-year maximum dates from completion of first residency.

Deadline: July (Individual schools and colleges within the University are limited to one candidate per year)

Sponsor URL:

http://www.wtgrantfoundation.org/funding opportunities/fellowships/william t grant schol ars

Wings for Life Spinal Cord Research Foundation | Individual Research Grants

Description/Eligibility Criteria: The sponsor supports basic and clinical research related to spinal cord injury. Research topics of interest include spinal cord lesions, nerve regeneration, trophic support of lesioned neurons and functional changes induced by lesions. Preference will be given to projects, whether basic or clinical, that demonstrate the potential to have real benefits for human patients. A major goal of this grant program is to encourage new investigators in their work on regeneration and recovery processes although established investigators are also eligible to apply for funding of new ideas.

Deadline: September (for required executive summaries; November (for invited full proposals) **Sponsor URL:** http://www.wingsforlife.com/en-us/research/application/

Woodrow Wilson International Center for Scholars | Kennan Institute Title VIII Research Scholarships

Description/Eligibility Criteria: Research supported involves examination of countries in Central Eurasia; proposals related to Russia, Ukraine, Central Asia, Belarus and the Caucuses are particularly welcome by the sponsor. Recipients are required to be in-residence at the Kennan Institute in Washington, DC for three to nine months. Eligible applicants have their terminal degrees, are in the early stages of their academic careers (untenured) and are US citizens. **Deadline:** December

Sponsor URL: http://www.wilsoncenter.org/opportunity/kennan-institute-title-viii-research-scholarships

Wound Healing Foundation | 3M Fellowship

Description/Eligibility Criteria: The sponsor's goal is to encourage junior faculty members to pursue scientific research and career development activities in wound healing research. Eligible candidates must have terminal degrees, hold full-time faculty appointments in US or Canadian universities at the instructor or assistant professor level, are within five years of appointment start date and have support of their department chairs as evidenced by required letters of commitment.

Deadline: February

Sponsor URL: http://www.woundheal.org/awards



OTHER USEFUL ORDE RESOURCES FOR NEW INVESTIGATORS

We invite you to visit our website (http://ucdenver.edu/orde), which houses a variety of resources devoted to funding source location and proposal development topics.

This **e-Book** is one component of a three-series set including **Pilot Project Funding Opportunities** and **Sabbatical Support Opportunities**. See all three on our website.

Our **Faculty Seminar Series** offers helpful instruction on proposal development topics as well as specifics on individual agencies. Plan to attend our Faculty Seminars and Know Your Agency Lunches to gain important information from ORDE, participate with colleagues and hear from faculty guest experts. For details on upcoming seminars and those currently available for registration, click the Seminars tab on our webpage.



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March of Dimes (84)

National Institutes of Health (20)

Blood Diseases/Hematology

American Society of Hematology (57)

Aplastic Anemia MDS International Foundation, Inc. (62)

Cooley's Anemia Foundation (69)

Hemostasis and Thrombosis Research Society (80)

Leukemia Research Foundation (8383)

National Blood Foundation of the American Association of

Blood Banks (87)

National Hemophilia Foundation (87)

National Institutes of Health (20)

Brain Tumor

American Brain Tumor Association (36)

National Institutes of Health (20)

Pediatric Low Grade Astrocytoma Foundation (91)

Sontag Foundation (106)

Cancer/Immunology/Leukemia/Oncology

Alex's Lemonade Stand Foundation (26-27)

Alliance for Cancer Gene Therapy (27)

American Association for Cancer Research (31-33)

American Lung Association (47)

American Skin Association (52-53)

American Society for Therapeutic Radiology

and Oncology (56)

Bear Necessities Pediatric Cancer Foundation (63)

Cancer League of Colorado (65)

Conquer Cancer Foundation of the American Society

of Clinical Oncology (69)

<u>Damon Runyon Cancer Research Foundation</u> (70)

Department of Defense Congressionally Directed Medical

Research Program (15)

Doctors Cancer Foundation (74)

Foundation for Women's Cancer (77)

International Association for the Study of Lung Cancer

(81)

International Myeloma Foundation (81)

Leukemia Research Foundation (83)

LUNGevity Foundation (84)

Lymphoma Research Foundation (84)

Melanoma Research Alliance (85)

Melanoma Research Foundation (8585)

National Institute for Occupational Safety

and Health (14)

National Institutes of Health (20)

Oncology Nursing Society Foundation (90)

Prevent Cancer Foundation (94)

Prostate Cancer Foundation (95)

Radiological Society of America (95)

Sidney Kimmel Foundation for Cancer Research (100)

Skin Cancer Foundation (100)

Society of Surgical Oncology (105)

Sontag Foundation (106)

Susan G. Komen Breast Cancer Foundation (106)

Cardiovascular Function/Stroke

American College of Cardiology (39)

American Heart Association (National) (45)

American Heart Association (South West Affiliate) (46)

International Society for Heart and Lung

Transplantation (82)

National Institutes of Health (20)

Society of Cardiovascular Anesthesiologists (103)

Thoracic Surgery Foundation for Research and

Education (106)

Research Funding Opportunities for New Investigators

Chemistry

Air Force Office of Scientific Research (15)

Alfred P. Sloan Foundation (27)

American Association for Clinical Chemistry (34)

American Chemical Society Petroleum Research Fund (38)

Army Research Office (15)

Arnold and Mable Beckman Foundation (62)

Burroughs Wellcome Fund (64)

Camille and Henry Dreyfus Foundation (65)

National Institutes of Health (20)

National Science Foundation (24)

Society for Analytical Chemists of Pittsburgh (101)

Children/Youth

Child Neurology Society (67)

Department of Education (17)

Juvenile Diabetes Foundation International (82)

National Institutes of Health (20)

National Science Foundation (24)

William T. Grant Foundation (109)

Climate Science/Weather

National Aeronautics and Space Administration (19)

National Science Foundation (24)

Computer/Information Science

Air Force Office of Scientific Research (15)

Alfred P. Sloan Foundation (27)

Army Research Office (15)

Burroughs Wellcome Fund (64)

Defense Advanced Research Projects Agency (16)

Department of Energy Office of Science (18)

Microsoft (85)

National Institutes of Health (20)

National Science Foundation (24)

Office of Naval Research (16)

Craniofacial

American Cleft Palate-Craniofacial Association (38)

National Institute of Dental and Craniofacial Research (21)

National Institutes of Health (20)

Criminal Justice

National Institute of Justice (18)

Decision Science

National Science Foundation (24)

Society for Judgment and Decision Making (101)

Dermatology

American Skin Association (52-53)

Dermatology Foundation (71-74)

Melanoma Research Alliance (85)

Melanoma Research Foundation (85)

National Institutes of Health (20)

Scleroderma Foundation (99)

Society for Pediatric Dermatology (102)

Diabetes

American Diabetes Association (42)

Juvenile Diabetes Foundation International (82)

National Institute of Diabetes and Digestive and Kidney

Diseases (22)

National Institutes of Health (20)

Earth Science

National Aeronautics and Space Administration (19)

National Science Foundation (24)

Economics

Alfred P. Sloan Foundation (27)

Center for Retirement Research (66)

National Institute of Food and Agriculture (14)

National Institutes of Health (20)

National Science Foundation (24)

Real Estate Research Institute (95)

Russell Sage Foundation (98)

W.E. Upjohn Institute for Employment Research (108)

Education

Department of Education (17)

National Academy of Education (86)

National Institutes of Health (20)

National Science Foundation (24)

William T. Grant Foundation (109)

Electronics

Air Force Office of Scientific Research (15)

Army Research Office (15)

Defense Advanced Research Projects Agency (16)

National Science Foundation (24)

Office of Naval Research (16)

Emergency Medicine/Trauma/Critical Care

Academic Pediatric Association (25)

American Heart Association (National) (45)

American Heart Association (South West Affiliate) (46)

Emergency Medicine Foundation (75-76)

National Institutes of Health (20)

Society of Critical Care Medicine (103)

Research Funding Opportunities for New Investigators

Energy

Air Force Office of Scientific Research (15)

American Chemical Society Petroleum Research Fund (38)

Defense Advanced Research Projects Agency (16)

Department of Energy Office of Science (18)

National Institute of Food and Agriculture (14)

National Science Foundation (24)

Office of Naval Research (16)

Engineering

Air Force Office of Scientific Research (15)

Army Research Office (15)

Burroughs Wellcome Fund (64)

Defense Advanced Research Projects Agency (16)

ELECTRI International, Inc. (75)

National Institutes of Health (20)

National Science Foundation (24)

Office of Naval Research (16)

Environmental Science

Army Research Office (15)

Department of Energy Office of Science (18)

Health Effects Institute (80)

National Aeronautics and Space Administration (19)

National Institute of Food and Agriculture (14)

National Science Foundation (24)

Office of Naval Research (16)

Resources for the Future, Inc. (95)

Epidemiology

Academic Pediatric Association (25-26)

American Cancer Society (37)

American College of Sports Medicine (41)

American Foundation for Suicide Prevention (43)

American Heart Association (National) (45)

American Heart Association (South West Affiliate) (46)

American Lung Association (47-47)

National Institutes of Health (20)

Epilepsy

Epilepsy Foundation of America (76)

Klingenstein Fund (83)

National Institutes of Health (20)

Family Medicine

American Academy of Family Physicians Foundation (30)

National Institutes of Health (20)

Fire Science

National Science Foundation (24)

Office of Naval Research (16)

Food Safety

International Life Sciences Institute (81)

National Institute of Food and Agriculture (14)

National Institutes of Health (20)

Gastroenterology/Digestive Diseases

American College of Gastroenterology (39)

American Gastroenterological Assoc. Foundation (43-44)

American Society for Gastrointestinal Endoscopy (54)

Crohn's and Colitis Foundation of America (70)

Global Probiotics Council (79)

National Institutes of Health (20)

North American Society for Pediatric Gastroenterology,

Hepatology and Nutrition Foundation (89)

Society for Surgery of the Alimentary Tract (102)

Society of American Gastrointestinal and Endoscopic

Surgeons (103)

Genetics/Genomics

Alliance for Cancer Gene Therapy (27)

American Foundation for Suicide Prevention (43)

National Institutes of Health (20)

National Science Foundation (24)

Geospatial Research

National Geospatial-Intelligence Agency (19)

Global Health

National Institutes of Health (20)

Health Care

Academic Pediatric Association (25)

National Institutes of Health (20)

Pharmaceutical Research and Manufacturers of America

Foundation (92)

Robert Wood Johnson Foundation (96-98)

Health Disparities

Academic Pediatric Association (25)

Hearing/Balance/Audiology

American Academy of Audiology (29)

American Otological Society (49)

American Speech-Language-Hearing Foundation (59-60)

National Institutes of Health (20)

National Institute on Deafness and Other Communication

Disorders (22)

Hepatology

American College of Gastroenterology (39)

American Liver Foundation (46)

National Institutes of Health (20)

North American Society for Pediatric Gastroenterology,

Hepatology and Nutrition Foundation (89)

Research Funding Opportunities for New Investigators

History

American Historical Association (46)

American Philosophical Society (50) Chiang Ching-kuo Foundation (67)

Colonial Williamsburg Foundation (68)

Leo Baeck Institute (83)

Smith Richardson Foundation (101)

Society for Historians of American Foreign Relations (101)

Humanities

American Association of University Women (35)

American Council of Learned Societies (41)

American Philosophical Society (50)

Chiang Ching-kuo Foundation (67)

Leo Baeck Institute (83)

Library of Congress (83)

Smith Richardson Foundation, Inc. (101)

Woodrow Wilson International Center for Scholars (109)

Hypertension

Gilead Sciences, Inc. (79)

National Institutes of Health (20)

Immunology

American Society of Transplantation (59-59)

Concern Foundation (68)

Crohn's and Colitis Foundation of America (70)

Leukemia Research Foundation (83)

National Institutes of Health (20)

National Science Foundation (24)

Infectious Diseases

Center for AIDS Prevention Studies (66)

National Institutes of Health (20)

National Science Foundation (24)

Informatics

National Institutes of Health (20)

National Science Foundation (24)

Pharmaceutical Research and Manufacturers of America

Foundation (93)

Life Sciences

Air Force Office of Scientific Research (15)

American Heart Association (National) (45)

American Heart Association (South West Affiliate) (46)

American Physiological Society (50)

Army Research Office (15)

Arnold and Mable Beckman Foundation (62)

Doris Duke Charitable Foundation (74)

Human Frontier Science Program Organization (80)

National Institutes of Health (20)

National Science Foundation (24)

United States-Israel Binational Science Foundation (107)

Wound Healing Foundation (110)

Lung Disease

Actelion Pharmaceuticals Ltd. (26)

American Asthma Foundation (35)

American Lung Association (47-47)

American Thoracic Society (60)

Flight Attendant Medical Research Institute (77)

Francis Families Foundation (78)

Health Effects Institute (80)

International Assoc. for the Study of Lung Cancer (81)

International Soc. for Heart and Lung Transplantation (82)

LUNGevity Foundation (84)

National Institutes of Health (20)

Lymphatic/Venous Disease

American Venous Forum Foundation (61)

Materials Science

Air Force Office of Scientific Research (15)

Army Research Office (15)

Defense Advanced Research Projects Agency (16)

National Institutes of Health (20)

National Science Foundation (24)

Office of Naval Research (16)

Mathematics

<u>Air Force Office of Scientific Research</u> (15)

Alfred P. Sloan Foundation (27)

American Mathematical Society (48)

Army Research Office (15)

Burroughs Wellcome Fund (64)

Defense Advanced Research Projects Agency (16)

National Institutes of Health (20)

National Science Foundation (24)

National Security Agency (16)

Office of Naval Research (16)

Research Funding Opportunities for New Investigators

Medication Adherence

<u>Pharmaceutical Research Manufacturers of America</u> <u>Foundation</u> (92) <u>Society of General Internal Medicine</u> (104)

Mental Health

American Foundation for Suicide Prevention (43)

Brain and Behavior Foundation (63)

National Institutes of Health (20)

Minority Health/Disparity

<u>Center for AIDS Prevention Studies</u> (66)

<u>National Institutes of Health</u> (20)

Robert Wood Johnson Foundation (96-98)

National Security

National Geospatial-Intelligence Agency (19)

Nephrology

American Society of Nephrology (57-58)

National Institutes of Health (20)

National Kidney Foundation (88)

Neurological Disorders

Alzheimer's Association (28-28)

American Brain Foundation (35-36)

American Federation for Aging Research (42-43)

American Parkinson Disease Foundation (49)

Amyotrophic Lateral Sclerosis Association (61)

Cerebral Palsy International Research Foundation (66)

Citizens United for Research in Epilepsy (68)

Department of Defense Congressionally Directed Medical Research Program (15)

Klingenstein Fund (52)

National Institutes of Health (83)

National Multiple Sclerosis Society (88)

Neurology/Neuroscience

Parkinson's Disease Foundation (90)

Alfred P. Sloan Foundation (27)

American Parkinson Disease Foundation (49)
Child Neurology Society (67)
Defense Advanced Research Projects Agency (16)
Klingenstein Fund (83)
McKnight Endowment Fund for Neuroscience (85)
National Institutes of Health (20)
National Multiple Sclerosis Society (88)
Whitehall Foundation, Inc. (108)

Nursing

American Foundation for Suicide Prevention (43)
American Nurses Foundation, Inc. (48)
National Institutes of Health (20)
Oncology Nursing Society Foundation (90)
Robert Wood Johnson Foundation (96-98)

Nutrition/Obesity

Gerber Foundation (79)
Global Probiotics Council (79)
International Life Sciences Institute (81)
National Institute of Food and Agriculture (14)
National Institutes of Health (20)
Obesity Society (89)

Obstetrics/Gynecology

American College of Obstetricians and Gynecologists (40)
American Urogynecologic Society (61)
Foundation for Women's Cancer (77)
National Institutes of Health (20)

Occupational Safety/Health

National Institute for Occupational Safety and Health (14)

Ophthalmology/Vision Research

Fight for Sight, Inc. (76)

National Institutes of Health (20)

Organ Transplantation/Transplantation Biology

American Society of Transplantation (59)
International Soc. for Heart & Lung Transplantation (82)
Musculoskeletal Transplant Foundation (86)
National Institutes of Health (20)

Orthopedics

American Orthopaedic Society for Sports Medicine (48)

Department of Defense Congressionally Directed
Research Program (15)

National Institutes of Health (20)

North American Spine Society (89)

Orthopaedic Research and Education Foundation (90)

Pediatric Orthopaedic Society of North America (91-92)

Scoliosis Research Society (99-99)

Otolaryngology

American Academy of Otolaryngology (31)
American Otological Society (49)
National Institutes of Health (20)

Pain

American Pain Society (49)
International Association for the Study of Pain (81)
National Institutes of Health (20)
North American Spine Society (89)

Palliative Care

National Institutes of Health (20)

Parkinson's Disease

American Parkinson Disease Foundation (49)

National Institutes of Health (20)

Parkinson's Disease Foundation (90)

Pediatrics

Academic Pediatric Association (25-26)

Alex's Lemonade Stand Foundation (26-27)

Bear Necessities Pediatric Cancer Foundation (63)

Child Neurology Society (67)

Concern Foundation (68)

Gerber Foundation (79)

Juvenile Diabetes Foundation International (82)

March of Dimes (84)

National Institutes of Health (20)

North American Society for Pediatric Gastroenterology,

Hepatology and Nutrition Foundation (89)

Pediatric Endocrine Society (91)

Pediatric Low Grade Astrocytoma Foundation (91)

Pediatric Orthopaedic Soc. of North America (91-92)

Society for Pediatric Dermatology (102)

Society for Pediatric Pathology (102)

Society for Pediatric Radiology (102)

Thrasher Research Fund (107)

William T. Grant Foundation (109)

Pharmacology

National Institutes of Health (20)

Pharmaceutical Research and Manufacturers of

America Foundation (92-94)

Pharmacy/Pharmaceutical Sciences

American Association of Colleges of Pharmacy (34)

American Society of Health-Systems Pharmacists (56)

National Institutes of Health (20)

Pharmaceutical Research and Manufacturers of

America Foundation (92-94)

Phlebology

American College of Phlebology (40)

National Institutes of Health (20)

Physical Rehabilitation

American College of Sports Medicine (41)

Foundation for Physical Medicine and Rehabilitation (77)

National Institute for Occupational Safety and Health (14)

National Institutes of Health (20)

Research Funding Opportunities for New Investigators

Physical Sciences/Physics

Air Force Office of Scientific Research (15)

Alfred P. Sloan Foundation (27)

American Soc. for Therapeutic Radiology & Oncology (56)

Army Research Office (15)

Burroughs Wellcome Fund (64)

Defense Advanced Research Projects Agency (16)

Department of Energy Office of Science (18)

National Institutes of Health (20)

National Science Foundation (24)

US-Israel Binational Science Foundation (107)

Psychiatry

American Academy of Child and Adolescent

Psychiatry (29)

American Foundation for Suicide Prevention (43)

American Psychiatric Association (51)

American Psychoanalytic Association (51)

National Center for Responsible Gaming (87)

National Institutes of Health (20)

Public Health

American Heart Association (National) (45)

American Heart Association (South West Affiliate) (46)

National Institute for Occupational Safety and Health (14)

National Institutes of Health (20)

Quantum Science

Defense Advanced Research Projects Agency (16)

National Science Foundation (24)

Radiology

American Society for Mass Spectrometry (54)

American Society for Therapeutic Radiology (56)

Association of University Radiologists (63)

National Institutes of Health (20)

Radiological Society of America (95)

SIR Foundation (100)

Society of Nuclear Medicine Education and Research

Foundation (104-105)

Society for Pediatric Radiology (102)

Society of Thoracic Radiology (105)

Rare Diseases

National Institutes of Health (20)

National Marfan Foundation (88)

National MPS (Mucopolysaccaridoses) Society, Inc. (88)

Scleroderma Foundation (99)

United Mitochondrial Disease Foundation (107)

Reading/Literacy

Academic Pediatric Association (26)

National Science Foundation (24)

Rheumatology

American College of Rheumatology (40)
Arthritis National Research Foundation (62)
National Institutes of Health (20)

Robotics

<u>Defense Advanced Research Projects Agency</u> (16)

<u>National Institutes of Health</u> (20)

<u>National Science Foundation</u> (24)

<u>Office of Naval Research</u> (16)

Rural Outreach

National Institute of Food and Agriculture (14)
National Institutes of Health (20)

Scleroderma

National Institutes of Health (20) Scleroderma Foundation (99)

Sleep Medicine

American Sleep Medicine Foundation (53)
National Institutes of Health (20)
Sleep Research Society (101)

Smoking Cessation

American Lung Association (47-47) National Institutes of Health (20)

Special Education

Department of Education (17)

Spine Research

Craig H. Neilsen Foundation (70)
National Institutes of Health (20)
North American Spine Society (89)
Scoliosis Research Society (99-99)

Cervical Spine Research Society (67)

Wings for Life Spinal Cord Research Foundation (109)

Sports Medicine

American College of Sports Medicine (41)

American Orthopaedic Society for Sports Medicine (48)

National Institutes of Health (20)

North American Spine Society (89)

Statistics

<u>Burroughs Wellcome Fund</u> (64) <u>US Department of Education</u> (17)

Substance Abuse

ABMRF/The Foundation for Alcohol Research (25)
National Institutes of Health (20)

Research Funding Opportunities for New Investigators

Suicide Prevention

American Foundation for Suicide Prevention (43)
National Institutes of Health (20)

Surgery

<u>American Academy of Facial Plastic and Reconstructive</u> <u>Surgery</u> (30)

<u>American Academy of Otolaryngology – Head and Neck</u> Surgery (31)

American Association of Neurological Surgeons (34)

American Association of Plastic Surgeons (34)

American Brain Tumor Association (36)

American College of Surgeons (41)

American Parkinson Disease Foundation (49)

American Shoulder and Elbow Surgeons (51)

American Society for Laser Medicine and Surgery (54)

American Society for Surgery of the Hand (55)

American Society of Colon and Rectal Surgeons (56)

American Society of Transplantation (59)

American Society of Transplant Surgeons (58)

American Surgical Association Foundation (60)

Musculoskeletal Transplant Foundation (86)

National Institutes of Health (20)

North American Spine Society (89)

Orthopaedic Research and Education Foundation (90)

Plastic Surgery Foundation (94)

Society for Surgery of the Alimentary Tract (102)

Society of American Gastrointestinal and Endoscopic

Surgeons (103)
Society of Surgical Oncology (105)

Thoracic Surgery Foundation for Research and

Education (106-106)

Thyroid Disease

<u>American Thyroid Association</u> (60) <u>National Institutes of Health</u> (20)

Toxicology

American Academy of Clinical Toxicology (30)

National Institutes of Health (20)

Pharmaceutical Research and Manufacturers of America

Foundation (93)

Water

National Aeronautics and Space Administration (19)
National Science Foundation (24)
Office of Naval Research (16)

Weather

National Science Foundation (24)