

External Funding Opportunities

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2018 External Funding Opportunities

Due Date	Sponsor/ Award	Description	\$
Medical & Surgery Research Opportunities			
Biomedical/Microbiota/Infectious			
July 2 2018	Helen Hay Whitney Foundation (HFF) Biomedical Research Fellowship	Supports early postdoctoral research training for three years in all basic biomedical sciences. To increase the number of well-trained and dedicated medical scientists, granting financial support of sufficient duration to help further careers of those engaged in biological or medical research. Candidates who hold, or in final stages of obtaining a Ph.D, M.D., or equivalent degree and seek beginning postdoctoral training in basic biomedical research are eligible to apply, candidates who have no more than one year of postdoctoral research experience at the time of the deadline for submitting the application and who have received a PhD degree no more than 2 years before deadline, or an M.D. degree no more than 3 years.	\$175,500 over three years
Anticipated August 2018	Edward Mallinckrodt, Jr. Foundation Grants Program	Providing support for early career investigators who are involved in biomedical research with the potential to significantly advance understanding, diagnosis or treatment of disease is the purpose of this program. Eligible candidates hold MD and/or PhD degrees, and are in the first to fourth year of their tenure-track faculty positions. This funding is designed to move the recipients into competitive positions for funding from NIH at the R01 level or other independent investigator funding.	\$180,000 (\$60,000 per year for three years)
August 31 2018	NIH Lasker Clinical Research Scholars Program (Si2/R00 Clinical Trial Optional)	PAR-18-740: Supporting early stage careers of independent clinical researchers. Offers the opportunity for a bridge between the NIH intramural and extramural research communities and contains 2 phases. First phase, Lasker scholars receive appointments for 5-7 years as tenure-track investigators within the NIH Intramural Research Program with independent research budgets. Second phase, successful scholars will receive up to 3 years of NIH support for their research at an extramural research facility; or, the scholar can be considered to remain as an investigator within the intramural program.	Intramural Phase negotiated budget. NIH scientist salary Extramural Phase \$499,000 year
Anticipated October 5 2018	Burroughs Wellcome Fund (BWF) Career Awards for Medical Scientists (CAMS)	This program facilitates transition from a mentored position to independence for the early career physician scientist, supporting biomedical, disease-oriented, or translational research. Eligible candidates hold MD, DDS, DVM, or DO degrees; are no more than 12 years beyond receipt of their most recently earned clinical doctorate degree; and must be at the rank of fellow, resident, or postdoctoral researcher with at least two years of postdoctoral research at time of application. Ideal candidates will be first author on at least one publication, and will have a significant publication record	\$700,000 over five years
Anticipated October 2018	Regenerative Medicine Minnesota Grants Discovery Science Grant	Applicants should be performing scientific and/or medical research in Minnesota. PI's can be at any professional rank. RMM seeks a diverse portfolio of research projects that focus on optimizing the body's own ability to heal. Relevant fields include cell and developmental biology, regenerative pharmacology and immunology, medicine and surgery, biotechnology, bioengineering, genetics, and other fields that develop ways to replace, restore, or regenerate damaged or malfunctioning cells, tissues, and organs to help people return to better health. RMM has interest in broadening the portfolio of research that can help relieve chronic disorders that strongly impact patients and health care costs in MN, for example, kidney disease requiring dialysis, COPD, and diabetic and other non-healing wounds.	\$250,000 (\$125,000 per year for 2 years)

Biomedical/Microbiota/Infectious

Anticipated October 2018	<p>Burroughs Wellcome Fund Investigators in the Pathogenesis of Infectious Disease</p>	<p>Funds research on infectious diseases where human and microbial systems connect. Supporting projects that focus on host and host-pathogen studies in viral, bacterial, fungal, or parasite systems. Eligible nominees have a terminal degree, an established record of independent research, an appointment at the tenure-track assistant professor level, and US citizenship.</p> <p>Award Timeline July 16, 2018 Pre-proposal deadline by Oct. 1, 2018 Invitations sent Nov. 15, 2018 Full application deadline Apr. 16-17, 2019 In-person interviews May 20, 2019 Notice of award July 1, 2019 Award begins June 30, 2024 Award end date</p>	\$500,000 over five years
Not Available	<p>Genentech Foundation (A member of the Roche Group) Scientific Project Support Fellowships</p>	<p>Supporting programs open to a broad audience that benefit patients, the scientific or medical community, and/or public health providing funding for general research, translational research, other research or development projects, and/or other initiatives of research organizations, labs, and academic institutions. Collaborations, clinical trials and associated correlative research involving or undertaken in relation to Genentech or Roche products (whether investigational and/or approved for other uses) are excluded from this type of support. Genentech may consider an international program if the majority is U.S. physicians and the organization requesting the funding is located in the U.S.</p>	Request Funding

Cancer/Surgery Oncology

June 19 2018	<p>NIH Exploratory Grant Award to Promote Workforce Diversity in Basic Cancer Research (R21 Exploratory/Developmental Research Grant)</p>	<p>PAR-18-731: Represents the continuation of an NCI program to enhance the diversity of the pool of the cancer research workforce by recruiting and supporting eligible junior investigators and Early Stage Investigators from nationally underrepresented groups in the biomedical, behavioral, clinical and social sciences. Provides a bridge to investigators who have completed research training and need extra time to develop a larger research project grant application.</p>	May not exceed \$275,000 per period. Max \$200,000 in any single year. Project 2 years.
June 21 2018	<p>NCI PREVENT Cancer Preclinical Drug Development Program</p>	<p>RFP:N01CN77019-18. The purpose of this solicitation is to procure Research & amp; Development services to support the PREVENT Program in the areas of (1) in vivo development/animal efficacy/biomarker development, (2) preclinical product development and CGMP manufacturing of biopharmaceutical agents, and (3) toxicology/pharmacology testing. In order to meet the demands for all services in a timely and proactive manner, the NCI intends to award contracts that provide a suite of technical task support services, using the Indefinite Delivery-Indefinite Quantity (IDIQ) contract mechanism. Under the IDIQ mechanism, the NCI will award Task Orders for specific activities that meet technical requirements tailored for each identified PREVENT project's needs. The intent is to provide individual services on a case-by-case basis for a diverse collection of candidate agents, rather than carry a single candidate product through an entire preclinical development pathway. Services are intended to help investigators in various scientific disciplines obtain critical data needed to advance their agents further through the PREVENT pipeline, acquire additional funding from other sources, gain prospective partnerships (either for further development or to support Phase I trials), fulfill regulatory requirements, and/or complete studies needed to apply for an IND and enter a Phase I trial.</p>	Not specified

Cancer/Surgery Oncology

June 29 2018	AACR AACR-Bayer Innovation and Discovery Grants	Promotes the key tenets of the Bayer Grants4Targets™ Initiative, providing new treatment options for cancers with high unmet medical need, encouraging innovation and translation of ideas from basic research into novel drugs, and foster collaborations between academic groups and the pharm. industry.	\$25,000
July 2 2018	AACR Pancreatic Cancer Collective New Therapies Challenge	The Pancreatic Cancer Collective (PCC) is an initiative of the Lustgarten Foundation and Stand Up To Cancer to improve pancreatic cancer patient outcomes. The Pancreatic Cancer Collective will accelerate research for pancreatic cancer patients who desperately need better treatments. Through the Collective, these two leading organizations in the cancer community, with input from thought leaders, will create a dynamic and fluid network to engage and influence medical institutions, researchers and companies, aligned to achieve something bigger and more meaningful.	\$1,000,000
July 5 2018	Damon Runyon Cancer Research Foundation Damon Runyon-Rachleff Innovation Award	Supports the next generation of exceptionally creative thinkers with 'high-risk/high-reward' ideas that have the potential to significantly impact understanding of and/or approaches to the prevention, diagnosis or treatment of cancer. This award is specifically designed to provide funding to extraordinary early career researchers who have an innovative new idea but lack sufficient preliminary data to obtain traditional funding. It is not designed to fund incremental advances.	\$300,000 over two years
August 8 2018	DOD Ovarian Cancer Research Program (OCRP)	Clinical Development Award: To accelerate the clinical introduction of medical products & technologies that target ovarian cancer biology. Near-term clinical impact is expected. Proof of concept demonstrating the potential utility of the proposed product or a prototype/ preliminary version of the proposed product should already be established; preclinical studies in animals are not allowed. Small-scale clinical trials studies enriching a clinical trial, and projects related to or associated with ongoing or completed clinical trials are allowed. Relevant data, published or unpublished, that support the study rationale are required.	\$600,000 (\$800,000 w/ Early-Career Investigator)
August 8 2018	DOD Ovarian Cancer Research Program (OCRP)	Omics Consortium Development Award: Supports a multi-institutional research effort conducted by leading ovarian cancer researchers and consumer advocates that <i>specifically focuses on the compilation of new and/or use of existing large datasets to study the origin of ovarian cancer disease with an emphasis on early detection and screening.</i> This effort will be executed through a two-stage approach using two separate award mechanisms: the first is the current funding opportunity, the FY18 Omics Consortium Development Award, which will enable the consortium to lay the groundwork for the research project, including a proof of concept preliminary research project; and the second is an FY20 Omics Consortium Award, which will support the execution of the full research project.	\$725,000
August 8 2018	DOD Ovarian Cancer Research Program (OCRP)	Early-Career Investigator Award: A unique, interactive virtual academy providing intensive mentoring, national networking, collaborations, and a peer group for junior faculty. The goal of the Ovarian Cancer Academy is to develop successful, highly productive ovarian cancer researchers in a collaborative research and career development environment.	\$400,000
August 9 2018	DOD Lung Cancer Research Program (LCRP)	Concept Award: Supports the exploration of a highly innovative new concept or untested theory that addresses an important problem relevant to lung cancer. The award is not intended to support an incremental progression of an already established research project but, instead, allows Principal Investigators (PIs) the opportunity to pursue serendipitous observations. Supports high-risk studies that have the potential to reveal entirely new avenues for investigation. Applications must describe how the new idea will enhance the existing knowledge of lung cancer or develop an innovative and novel course of investigation. Research completed through a Concept Award may generate sufficient preliminary data to enable the PI to prepare an application for future research.	\$100,000

Cancer/Surgery Oncology

August 14 2018	DOD Breast Cancer Research Program (BCRP)	Innovator Award: The Innovator Award supports visionary individuals who have demonstrated exceptional creativity, innovative work, and paradigm-shifting leadership in any field including, but not limited to, breast cancer. The Innovator Award will provide these individuals with the funding and freedom to pursue their most novel, visionary, high-risk ideas that could accelerate progress to ending breast cancer.	\$5,000,000
August 14 2018	DOD Breast Cancer Research Program (BCRP)	Breast Cancer Breakthrough Award (Levels 3 & 4): The intent of the Breakthrough Award is to support promising research that has high potential to lead to or make breakthroughs in breast cancer. (\$4,000,000 w/ Partnering PI Option) Level 4: \$10,000,000	Level 3: \$2,400,000
August 14 2018	DOD Breast Cancer Research Program (BCRP)	Distinguished Investigator Award: The BCRP Distinguished Investigator Award enables established visionary leaders from any field to pursue innovative ideas that could accelerate progress toward ending breast cancer. These individuals should be exceptionally talented researchers who have shown that they are leaders in their field(s) through extraordinary creativity, vision, and productivity. The Principal Investigator (PI) is expected to have a renowned reputation as a researcher who has made groundbreaking contributions to advancing his/her field. He/she should have demonstrated success at forming and leading effective partnerships and collaborations. Through his/her distinguished record of research and leadership, the PI should demonstrate the potential to make unique and significant advances in breast cancer.	\$3,000,000
August 20 2018	NCI Improving the Reach and Quality of Cancer Care in Rural Populations	RFA-CA-18-026: To reduce the burden of cancer and improve the quality of cancer care in rural areas among low-income and/or underserved populations. To reach this goal, we seek to fund studies that delineate the challenges to and strategies for delivering cancer care and treatment in rural areas, and develop and implement interventions in community and/or clinical settings. Proposals may assess and address quality of care indicators, health care delivery, and barriers that contribute to cancer burden in rural low-income and/or underserved populations. Focus is on rural low income/underserved populations. Studies in rural areas may involve studies with small populations that cannot be that cannot be generalized to other contexts/populations.	\$400,000 per year (\$500,000 per year w/ intervention project)
August 22 2018	DOD Ovarian Cancer Research Program (OCRP)	Investigator-Initiated Award: Supports high-impact research that has the potential to make an important contribution to ovarian cancer or patient/survivor care. Research projects may focus on any phase of research, from basic laboratory research through translational research, excluding clinical trials. The application must demonstrate logical reasoning and a sound scientific rationale established through a critical review and analysis of the literature for the application to be competitive. Applications must include preliminary data that are relevant to ovarian cancer and support the proposed research project.	\$450,000
August 22 2018	DOD Ovarian Cancer Research Program (OCRP)	Early-Career Investigator Award: Supports the exploration of innovative concepts or theories in ovarian cancer that could ultimately lead to critical discoveries or major advancements that will drive the field forward. The proposed research must demonstrate a clear focus on ovarian cancer (e.g., using tissues, cell lines, datasets, or appropriate animal models). The proposed research should include a testable hypothesis based on strong scientific rationale and serve as a catalyst to expand or modify current thinking about and/or approaches in ovarian cancer.	\$250,000
August 31 2018	ELSA U. PARDEE FOUNDATION	Funds research directed toward identifying new treatments or cures for cancer. Encourages applications, which will allow establishment of capabilities of new cancer researchers, or new cancer approaches by established researchers. Funding may lead to subsequent and expanded support using government agency funding. Project relevance to cancer detection, treatment, or cure.	No limit Awards range from \$100,000-\$200,000 over one year

Cancer/Surgery Oncology

<p>Anticipated Registration Deadline: August, 2018 LOI: Sept App due Jan 2019</p>	<p>American Association for Cancer Research (AACR) Stand Up To Cancer (SU2C) Dream Team Translational Research Grant</p>	<p>The grant will fund a translational cancer research project that will address critical problems in patient care, including prevention strategies for those at risk, and deliver near-term patient benefit through investigation by a multidisciplinary, multi-institutional, collaborative Dream Team of expert investigators. The ideas may focus on particular organ sites, patient populations (such as pediatrics) or on innovative methods of treatment. Projects must be designed to accelerate the application of new preventive, diagnostic or therapeutic approaches to the clinic (i.e., lead to patient involvement within 2-3 years from the beginning of the grant). Proposals must present plans indicating how the work will be translated into the clinic. Ideas should be based on perceived opportunities for success as well as high-priority areas with a critical need for rapid progress beyond current medical care.</p>	<p>\$10,000,000 One grant is expected. Grant term is three years.</p>
<p>September 6 2018</p>	<p>DOD Prostate Cancer Research Program (PCRP)</p>	<p>Physician Research Award (W81XWH-18-PCRP-PRA): Supports a mentored research experience to prepare physicians with clinical duties and/or responsibilities for productive careers in prostate cancer research. The mentored physician is considered the Principal Investigator (PI) of the application. This award emphasizes equally the quality of the proposed research project and the career development of the PI, which should prepare physicians for careers in basic, population science, translational, or clinical prostate cancer research. Pre-Application Deadline: August 16, 2018</p>	<p>\$750,000</p>
<p>September 6 2018</p>	<p>DOD Prostate Cancer Research Program (PCRP)</p>	<p>Early Investigator Research Award (W81XWH-18-PCRP-EIRA): Supports prostate cancer-focused research opportunities for individuals in the early stages of their careers, under the guidance of one or more designated Mentors. This opportunity allows for early career investigators to develop a research project, investigate a problem or question in prostate cancer research, and further their intellectual development as a prostate cancer researcher of the future. Pre-Application Deadline: August 16, 2018</p>	<p>\$200,000</p>
<p>September 19 2018</p>	<p>NIH Improving the Reach and Quality of Cancer Care in Rural Populations (R01 Clinical Trial Required)</p>	<p>RFA-CA-18-026: To reduce the burden of cancer and improve the quality of cancer care in rural areas among low-income and/or underserved populations. Encourages two types of applications: 1) observational research that includes pilot testing of intervention to understand and address predictors of cancer care/treatment and outcomes in rural low-income and/or underserved populations; or 2) intervention research to address known predictors of cancer care/treatment and outcomes in rural low-income and/or underserved populations. Specifically, the focus for observational studies (with pilot testing) is understanding and addressing the predictive and/or mediating role of social determinants of health, barriers to care, and treatment; and the focus for interventional research is on addressing quality of care related to cancer diagnosis, treatment and/or survivorship. Most existing cancer control interventions are not ready for direct implementation and dissemination in low-income rural areas, so proposals should seek to develop, adapt, and/or implement, and test interventions.</p>	<p>\$7,000,000 to start for fiscal year 2019</p>
<p>September 26 2018</p>	<p>DOD Peer Reviewed Cancer Research Program (PCRP)</p>	<p>Impact Award: Supports research projects or ideas that specifically focus on critical scientific and clinical cancer issues, which, if successfully addressed, have the potential to make a major impact on at least one of the FY18 PRCRP Topic Areas. Important factors under consideration will be continuity of research, clinical applicability, and leveraging of clinical samples and trials. Seeks to build foundations for finding cures in under-funded, under-studied, and/or lethal militarily relevant cancer areas. Offers the opportunity to find commonalities in research across multiple cancers that advance the broader cancer field and to address cancer funding disparities within the FY18 PRCRP Topic A supports identifying scientific outcomes through rigorous, robust research that are translatable toward treatment and/or preventive strategies. Research proposed should aim to accelerate promising findings toward clinical applicability and leverage research results to maximize impact.</p>	<p>\$1,000,000</p>

Cancer/Surgery Oncology

September 26 2018	DOD Peer Reviewed Cancer Research Program (PRCRP)	<p>Career Development Award: Supports independent, early-career investigators to conduct impactful research with the guidance of an experienced cancer researcher (i.e., the Career Guide). Presents an opportunity for early-career investigators to obtain the funding, guidance, and experience necessary for productive, independent careers at the forefront of cancer research. This award supports impactful research projects with an emphasis on discovery. Under this award mechanism, the early-career investigator is considered the Principal Investigator (PI), and the application should focus on the PI's research and career development. It should be clear that the proposed research is intellectually designed by the PI and not a product of the Career Guide. Preliminary data are not required.</p>	\$360,000
September 26 2018	DOD Peer Reviewed Cancer Research Program (PRCRP)	<p>Idea Award with Special Focus: Supports innovative, untested, high-risk/ potentially high-reward concepts, theories, paradigms, and/or methods in cancer research that are <i>relevant to active duty Service members, Veterans, other military beneficiaries, and the American public</i>. The focus of this award is on exposures, conditions, or circumstances that are unique to the military, disproportionately represented in a military beneficiary population, or may affect mission readiness. Cancers or circumstances with cancer risk that may affect military families are of special importance to the care and well-being of the military for total mission readiness. The advancement of knowledge in cancer research, patient care, and/or treatment options in the Military Health System is critical to active duty Service members, Veterans, other military beneficiaries, and the American public. Military relevance should be articulated with respect to the overall MHS, the FY18 PRCRP Military Relevance Focus Areas in Section II.A.2.</p>	\$400,000
September 26 2018	DOD Peer Reviewed Cancer Research Program (PRCRP)	<p>Idea Award with Special Focus: Supports <i>hypothesis-driven</i> translational studies. These studies should be associated with a clinical trial and/or existing annotated biorepositories. The project should focus on research for the next-phase clinical trial or future clinical application. The TTSA is intended to support advanced translational studies that are based on results from clinical investigations. While funding for clinical trials is allowed, the TTSA is intended to support multi-investigator, multidisciplinary teams to perform clinical research studies and not only to fund a clinical trial. Research projects funded by the TTSA should address critical knowledge gaps in clinical outcomes, validate key research results, expand upon potentially game-changing results, or investigate novel clinical findings.</p>	\$1,000,000
September 26 2018	DOD Lung Cancer Research Program (LCRP)	<p>Career Development Award: Supports early-career, independent investigators to conduct impactful research under the mentorship of an experienced lung cancer researcher as an opportunity to obtain the funding, mentoring, and experience necessary for productive, independent careers at the forefront of lung cancer research. Intended to support impactful research projects with an emphasis on discovery.</p>	\$250,000
September 26 2018	DOD Lung Cancer Research Program (LCRP)	<p>Idea Development Award: Promotes new ideas that are still in the early stages of development and have the potential to yield impactful data and new avenues of investigation. This award supports conceptually innovative, high-risk/high-reward research that could lead to critical discoveries or major advancements that will accelerate progress toward eradicating deaths and suffering from lung cancer. Applications should include a well formulated, testable hypothesis based on strong scientific rationale.</p>	\$350,000
September 26 2018	DOD Lung Cancer Research Program (LCRP)	<p>Investigator-Initiated Translational Research Award: Supports translational research that will develop promising ideas in lung cancer into clinical applications. Translational research may be defined as an integration of basic science and clinical observations. Observations that drive a research idea may originate from a laboratory discovery, population-based studies, or a clinician's firsthand knowledge of patient care. The goal of translational research is to move a concept or observation forward into clinical application. The research plan must involve a reciprocal flow of ideas and information between basic and clinical science.</p>	\$400,000

Cancer/Surgery Oncology

September 26 2018	DOD Lung Cancer Research Program (LCRP)	Translational Research Partnership Award: Supports partnerships between clinicians and research scientists that will accelerate the movement of promising ideas in lung cancer into clinical applications. This award supports the development of translational research collaborations between two independent, faculty level (or equivalent) investigators to address a central problem or question in lung cancer in a manner that would be less readily achievable through separate efforts. One partner in the collaboration must be a research scientist and the other must be a clinician. In addition, one partner in the collaboration is <i>strongly encouraged</i> to be an active duty Service member or Federal employee from a Department of Defense (DoD) military treatment facility or laboratory, or a Department of Veterans Affairs (VA) medical center or research laboratory. Multi-institutional partnerships are encouraged but not required. At least one member of the partnership must have experience either in lung cancer research or patient care.	\$900,000
September 27 2018	DOD Prostate Cancer Research Program (PCRP)	Idea Development Award (W81XWH-18-PCRP-IDA): The Idea Development Award is intended to support new ideas that represent innovative approaches to prostate cancer research and have the potential to make an important contribution to the PCRP mission. Pre-Application Deadline: July 6, 2018	\$600,000
October 12 2018	AACR Stand Up To Cancer T-Cell Lymphoma Dream Team Translational Research Grant	The Stand Up To Cancer T-Cell Lymphoma Dream Team Translational Research Grant will fund a translational cancer research project focused on T-cell lymphoma that will address critical problems in patient care, including prevention strategies for those at risk, and deliver near-term patient benefit through investigation by a multidisciplinary, multi-institutional, collaborative Dream Team of expert investigators. Letter of Intent Deadline: July 2, 2018	\$8,000,000
October 16 2018	NIH Epidemiologic Research on Emerging Risk Factors and Liver Cancer Susceptibility	PA-18-678: The purpose of this Funding Opportunity Announcement (FOA) is to promote epidemiologic research investigating novel and innovative hypotheses on emerging risk factors (biological, environmental, and social) and their interplay with established risk factors (e.g., viral hepatitis) associated with the development of liver cancer (hepatocellular carcinoma and other histological subtypes) in the United States.	\$275,000 over two years (no more than \$200,000 per year)
October 18 2018	DOD Prostate Cancer Research Program (PCRP)	Impact Award (W81XWH-18-PCRP-IA): Supports research projects that have the strong potential to make a major impact on scientific and clinical prostate cancer issues, and ultimately make major advances toward eliminating death from prostate cancer and enhancing the well-being of Service members, Veterans, and all men experiencing the impact of the disease. Pre-Application Deadline: July 19, 2018	\$750,000
October 30 2018	NIH Research Answers to National Cancer Institute's (NCI) Provocative Questions (R01 Research Project Grant, Clinical Trial Optional)	RFA-CA-18-019: To support research projects designed to solve problems and paradoxes in cancer research identified by the NCI Provocative Questions (PQs) initiative. These problems are meant to challenge cancer researchers to think about and elucidate specific problems in key areas of cancer research that are deemed important but have not received sufficient attention. Some of these PQ's stem from intriguing but older, neglected observations that have never been adequately explored. Other PQs are built on more recent findings that are perplexing or paradoxical, revealing important gaps in current knowledge. Some PQs reflect problems that traditionally have been thought to be intractable but may be open to investigations. Project must be focused on addressing one particular research problem.	Not Limited
November 1 2018 <i>LOI due</i>	Cancer Research Institute Clinic & Laboratory Integration Program (CLIP)	CLIP Grants provide funding for qualified scientists who are working to explore clinically relevant questions aimed at improving the effectiveness of cancer immunotherapies. The grant will support basic, pre-clinical, and translational research, which will provide information that can be directly applied to optimizing cancer immunotherapy in the clinic. Candidates for a CLIP Grant must hold a faculty appointment as a tenure-track assistant professor (or higher rank) at the time of award activation.	Up to \$200,000 over two years

Cancer/Surgery Oncology

November 1 2018	<p>DOD Bone Marrow Failure Research Program - Idea Development Award</p>	<p>Idea Development Award: To fund scientifically meritorious research focused on BMF diseases. Investigator-initiated research is encouraged in the areas of congenital or acquired BMF. Studies focused on BMF diseases and their progressions to other malignancies, such as leukemia, are acceptable. <i>However, research primarily focused on myeloproliferative neoplasms, leukemia, or other malignancies is discouraged.</i> Stem cell biology studies and translational projects including bone marrow transplantation studies should be clearly related to BMF diseases.</p>	<p>\$3,000,000 (\$2.6M expected to fund ~5 applications for 2018)</p>
November 17 2018	<p>NIH Small-Cell Lung Cancer Consortium: Therapeutic Development and Mechanisms of Resistance</p>	<p>PAR-16-049: Invites applications to establish research teams of the Small-Cell Lung Cancer (SCLC) Consortium to conduct research whose overall goals are: 1) to improve SCLC therapeutics, focusing on understanding how the molecular vulnerabilities of this cancer could be used to develop targeted agent combinations; and/or, 2) to gain a better understanding of the rapid development of clinical resistance to drug and radiation therapy.</p>	<p>\$450,000</p>
No Due Date Continuous	<p>The Gateway for Cancer Research Gateway's Grant Application</p>	<p>Gateway focuses on transformational science via effective clinical trials—when basic science translates into human testing and clinical practice. We invest in clinical trials to enroll patients at all ages, with all cancer types, whose cancer is at any stage of progress—as long we they have the potential to help people live longer and feel better. We accept submissions on a rolling basis and typically approve funding requests within 3-4 months—an extraordinarily short timeline compared to most research funding streams.</p>	<p>\$800,000 1-3 years</p>

Cardiothoracic/Cardiology/Thoracic/Vascular

Grant cycle open! Due dates vary	<p>The American Thoracic Society 2018 Research Program Portfolio</p>	<p>The ATS Foundation supports research encompassing pulmonary, critical care, and sleep illnesses. Topics of exploration are diverse, and include lung cancer, asthma, acute respiratory distress syndrome (ARDS), pulmonary fibrosis, chronic obstructive pulmonary disease (COPD), sleep apnea, and more.</p>	<p>TBA</p>
June 11 2018	<p>Centers for Disease Control – NCCDPHP Improving the Health of Americans Through Prevention and Management of Diabetes and Heart Disease and Stroke-Financed in part by 2018 Prevention and Public Health Funds</p>	<p>CDC-RFA-DP18-1815PPHF18: Non-competitive, and will support state investments in implementing and evaluating evidence-based strategies to prevent and manage cardiovascular disease (CVD) and diabetes in high-burden populations/communities within each state, contributing to improved health outcomes. High burden populations are affected disproportionately by high blood pressure, high blood cholesterol, diabetes, or prediabetes due to socioeconomic or other characteristics, including inadequate access to care, poor quality of care, or low income. Category A focuses on diabetes management and type 2 diabetes prevention. Category B focuses on CVD prevention and management. Applicants will select from a menu of strategies, and should focus in areas where they have capacity, subject matter expertise, and potential to achieve greatest reach and impact. Applicants will apply their selected Category A and B strategies in the same targeted communities/settings.</p>	<p>\$3,000,000</p>
June 12 or October 12 2018	<p>The American College of Surgeons (ACS) & Society for Vascular Surgery (SVS) ACS/SVS Foundation/NIH Research Career Development Award</p>	<p>Provides supplemental funding to those who receive NIH Mentored Clinical Scientist Research Career Development Award (K08) or Mentored Patient-Oriented Research Career Development Award (K23). This award is directed at surgeon-scientists working in the early stages of their research careers and requires co-sponsorship with the SVS Foundation of a three, four- or five-year period of supervised research that may integrate didactic studies with laboratory or clinically based research. This program will help to facilitate the career development of individuals pursuing careers in surgical research by enhancing salary support over and above that offered by the K08/K23 mechanism. Awardees must be members in good standing of both the College and the SVS.</p>	<p>Unknown</p>

Cardiothoracic/Cardiology/Thoracic/Vascular

Anticipated August 15 2018	The Vasculitis Foundation Research Program	Supports pilot studies on the etiology, epidemiology, diagnosis, and treatment of vasculitis. Eligible applicants are medical researchers in a variety of disciplines including rheumatology, immunology, nephrology, pulmonary/respiratory diseases, and internal medicine.	\$50,000 1 year
Anticipated September 2018	American College of Cardiology ACCF/Merck Research Fellowships in Cardiovascular Disease and Cardio metabolic Disorders	To support research in adult cardiology. Preference to those with no more than two years of prior full-time experience either in clinical or basic research. Recipients will be expected to pursue a full-time project in clinical research during their year of supported training. Focus; proposals addressing CVD and Cardio metabolic disorders. Include proposals that address pathophysiology, molecular genetics, metabolic abnormalities leading to cardiovascular disease, hypertension, heart failure, hyperlipidemia, inflammatory mechanisms and new pathways for drug discovery. Proposals focusing on clinically relevant outcomes as a result of the metabolic syndrome, diabetes or obesity are encouraged. . Anyone currently in an adult cardiology fellowship training program .	\$70,000 For salary support
September 15 2018	Thoracic Surgery Foundation (TSF) TSF Research Award	Awards support the work of an early-career cardiothoracic surgeon . Operational support of original research efforts by cardiothoracic surgeons who have completed training, and seek support and recognition for the research.	\$80,000 (\$40,000 per year for up to two years)
September 15 2018	Thoracic Surgery Foundation (TSF) TSF Resident Research Fellowship Award	This award supports the research fellowship of a resident who has not yet completed cardiothoracic surgical training. During the fellowship, the resident will work in a cardiothoracic surgical clinical or laboratory research program.	\$80,000 (\$40,000 per year for up to two years)
September 15 2018	Thoracic Surgery Foundation (TSF) Nina Starr Braunwald Research Award	To support the work of an early-career woman cardiac surgeon. Nina Starr Braunwald, MD was the first woman to conduct open heart surgery. This award provides operational support of original research efforts by women cardiac surgeons who have completed their formal training, and who are seeking initial support and recognition for their research program. Award recipients have gone on to become established leaders and this award is one of the specialty's most prestigious grants.	\$60,000 (up to \$30,000 per year, up to two years)
September 15 2018	Thoracic Surgery Foundation (TSF) TSF Nina Starr Braunwald Research Fellowship Award	To provide salary and/or direct experimental support for women cardiac surgical trainees who wish to acquire investigational skills. A specific research program is required as the major component of the application, emphasis in making the award is placed on the potential of the applicant, based on prior accomplishments, and the quality of the educational experience for the applicant. Emphasis is on evidence of supervisory interaction in preparation of the application, the extent to which research training and a productive educational experience is described, and the training environment. Include the probability of successful project completion and an assessment of the importance of the particular educational effort toward the advancement of cardiac surgery.	\$80,000 (\$40,000 per year for up to two years)
September 15 2018	Thoracic Surgery Foundation (TSF) Michael J. Davidson Fellowship	Helps support a young surgeon committed to the vision of innovative and collaborative cardiovascular care. Cardiothoracic surgeons who are within their first seven years of completion of an ACGME-accredited cardiothoracic surgery program, who are certified or eligible for certification by the American Board of Thoracic Surgery. Must be actively practicing in cardiac thoracic surgery.	\$25,000
September 15 2018	Thoracic Surgery Foundation (TSF) STS Research Award	Operational support of original research efforts by cardiothoracic surgeons who have completed their formal training, and who are seeking initial support and recognition for the research program. To support the work of an early-career cardiothoracic surgeon (within seven years of first faculty appointment at time of application deadline).	\$80,000 (\$40,000 per year for up to two years)

Cardiothoracic/Cardiology/Thoracic/Vascular

Anticipated September 26 2018	<p>American Heart Association</p> <p>Strategically Focused Research Program: Vascular Disease Network</p>	The Network provides AHA with a mechanism to enhance the understanding of the causes, biology, pathophysiology and epidemiology of these disorders, and to develop more effective ways to prevent and treat them with ultimate improvement in outcomes. Vascular Diseases, specifically Peripheral Artery Disease (PAD) and/or Aortic Disease, constitute a broad array of disorders, applications responsive to this SFRN RFA must focus specifically on peripheral artery disease and aortic diseases in order to enhance synergy among centers and within the network. This initiative is to support a collaboration of basic, clinical and population researchers from different disciplines whose collective efforts will lead to new approaches to study vascular disease, particularly Peripheral Artery Disease and Aortopathy.	\$3,709,200 Funding will be for 4 years with the opportunity for up to a 12-month No-Cost Extension
October 10 2018	<p>Vascular and Endovascular Surgery Center</p> <p>Resident Research Award</p>	The VESS/Medtronic Resident Research Award is specifically designed to help residents in training initiate projects during protected academic development time that will lead to future academic potential toward extramural funding for basic or clinical research. Candidates must identify with an accredited general or integrated vascular surgery residency program. A VESS Member must be identified as the dedicated research mentor, sponsor or collaborative investigator on this project.	\$12,500
October 12 2018	<p>The American College of Surgeons (ACS) & Society for Vascular Surgery (SVS)</p> <p>ACS/SVS Foundation/NIH Research Career Development Award</p>	Provides supplemental funding to those who receive NIH Mentored Clinical Scientist Research Career Development Award (K08) or Mentored Patient-Oriented Research Career Development Award (K23). Directed at surgeon-scientists working in the early stages of their research careers. Requires co-sponsorship with the Society for Vascular Surgery Foundation of a three, four-or five-year period of supervised research experience that may integrate didactic studies with laboratory or clinically based research. Will help to facilitate the career development of individuals pursuing careers in surgical research by enhancing salary support over and above that offered by the K08/K23 mechanism. Must be members in good standing of both the College and the Society for Vascular Surgery.	Unknown
November 7 2018	<p>Vascular and Endovascular Surgery Center</p> <p>Early Career Faculty Research Award</p>	Specifically designed to help new vascular surgical investigators initiate projects that will lead to extramural funding for basic or clinical research. Eligibility: an early career faculty member . "Early career" implies holding a full-time vascular surgery academic appointment within five (5) years of completing surgical training at the time of grant submission. Senior vascular surgery trainees (2nd year fellows or 5th year residents) are eligible. Must be a VESS member in good standing.	\$22,500
December 30 2019 <i>(Letter of Intent Nov)</i>	<p>Actelion Pharmaceuticals Ltd. ENTELLIGENCE Young Investigators Awards</p>	Supports basic, translational, and clinical research related to pulmonary vascular disease. Young investigators must have a background in the proposed field, and have no more than 5 years of experience beyond the first faculty appointment up to the rank of assistant professor. Mentor is required.	\$100,000 for one year

Critical Care/ Trauma

June 15 2018 Letter of Intent now open	<p>Eastern Association for the Surgery of Trauma</p> <p>2019 EAST Multicenter Trial Junior Investigator Award</p>	To assist a junior primary investigator to successfully conduct and publish a multicenter trial assembling data from five or more centers which seeks to answer an important and novel question in the practice of trauma, acute care surgery or surgical critical care which will change or significantly affect the care of injured or critically ill patients. Award may be applied towards utilizing online data collection portal, a shared resource of EAST and the AAST. EAST membership in good standing is required. Applicant should be a Junior Investigator within five (5) years of completion of their residency or fellowship in trauma, acute care surgery or critical care fellowship who has completed graduate medical education before the award begins. No higher than Assistant Professor, 50 years of age or younger, demonstrates a commitment and dedication to an academic career in the field of Trauma or Acute Care Surgery.	\$6,000 1 year
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Critical Care/ Trauma

<p style="text-align: center;">July 13 2018 Letter of Intent open now</p>	<p>The Eastern Association for the Surgery of Trauma (EAST) Trauma Research Scholarship</p>	<p>The intent of the Trauma Research Scholarship is basic or applied trauma related research project of sufficient substance to have potential for further funding sources as initial studies are produced and published (e.g. basic science, clinical, epidemiology, injury prevention). Applicants must be U.S. citizen within five years of completion of their residency or fellowship in a dedicated trauma, acute care surgery or critical care fellowship. Applicant must have completed his/her graduate medical education before the award period begins. EAST membership is NOT required for application. The applicant must identify a mentor to provide academic and scientific leadership. The mentor may not be an active or senior member of EAST but must have an expertise in the area of research. If applicant and mentor are not members of EAST, a sponsor must be identified who is an active EAST member.</p>	<p style="text-align: center;">\$40,000 for one year</p>
<p style="text-align: center;">July 13 2018 Letter of Intent open now</p>	<p>The Eastern Association for the Surgery of Trauma (EAST) The John M. Templeton, Jr., MD Injury Prevention Research Scholarship</p>	<p>The intent is an interventional trial in the field of injury prevention. Must be a U.S. citizen and demonstrate a commitment to a career in the field of injury prevention. Does not have to be a physician and may be enrolled in graduate medical education. Applicant must be 50 years or younger by July 1, 2019. 2. Membership is NOT required for application. The applicant must identify a mentor. The mentor may not be an active or senior member of EAST but must have an expertise in the area of research. If applicant and mentor are not members of EAST, a sponsor must be identified who is an active EAST member. Supports young investigators who have not received funding.</p>	<p style="text-align: center;">\$10,000 for one year</p>
<p style="text-align: center;">September 17 2018</p>	<p>DOD: United States Army Trauma Resiliency Immersive Adaptive Gaming Environment (TRIAGE) Award</p>	<p>W81XWH-18-S-MS11: Seeking proposals/applications developing and evaluating an innovative protocol for virtual immersive gaming interoperable components that will increase medical care provider performance, adaptability, and agility in stress-inducing contexts related to Roles of Care 1-3. These resulting TRIAGE proof-of-concept models should be developed for relevancy to medical simulation training across the continuum of care and address the needs and priorities of the military medical training community, with applicability to civilian groups as well. TRIAGE is a line of research that maps to DHA's Warfighter Preparation, Resilience, Enhancement and Protection (WarPREP) program. It addresses the capability gap to provide resiliency training prior to deployment to better elicit higher performance under pressure. Goal is to increase medical care providers' readiness and resiliency through increases in performance, adaptability, and agility in the diverse high pressure and stressful context.</p>	<p style="text-align: center;">\$2,600,000</p>
<p style="text-align: center;">October 15 2018</p>	<p>Parker B. Francis Foundation PBF Fellowship</p>	<p>Advancing Research in Pulmonary and Respiratory Disease. The Fellowship provides research support to clinical and basic scientists embarking on careers in clinical, laboratory or translational science related to Pulmonary, Critical Care and Sleep Medicine. Ideal candidate is one with evidence of strong aptitude in research and who is in transition from post-doctoral trainee to independent investigator. It is essential that there be evidence of accomplishment and proficiency in research.</p>	<p style="text-align: center;">\$50,000 for year 1, \$52,000 for year 2, \$54,000 for year 3</p>
<p style="text-align: center;">Anticipated December 13 2018</p>	<p>Orthopaedic Research and Education Foundation Research- Specific Grants: OREF & Orthopaedic Trauma Association (OTA) Trauma Research Grant</p>	<p>This funding opportunity solicits investigator-initiated multidisciplinary research proposals focused on the development of new cell and tissue-based strategies to prevent, repair, regenerate, or replace injured musculoskeletal tissues.</p>	<p style="text-align: center;">\$289,000 Over a 3 year period</p>
<p style="text-align: center;">No deadline</p>	<p>The Mayday Fund Research Bench to Bedside</p>	<p>Interested in projects that result in clinical interventions to reduce the toll of physical pain, pediatric pain, pain in non-verbal populations, and pain in the context of emergency medicine. Projects that hold promise of innovative clinical applications. We look to seed translational research to expand the scope and reach of pain treatments</p>	<p style="text-align: center;">Recent grants range from \$10,000 - \$450,000</p>

Diabetes

Anticipated June 2018	Endocrine Fellows Foundation (EFF) Young Investigator Research Grants	Supporting research in diabetes, obesity, and metabolism. Young investigators hold MDs, have completed residency training, and are in the first or second Fellowship year with 1+ years remaining. MD-PhDs are also eligible, no more than two years of postdoctoral experience. Requires a mentor	\$10,000 over two years
June 16 2018	NIH Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases (R21 Clinical Trial Optional)	PA-18-052: Encourages R21's that propose to support (a) secondary analyses of data related to the epidemiology of disease areas of NIDDK; (b) important and/or innovative hypotheses explored through analysis of existing data sets including administrative health care services, epidemiological studies, and multicenter clinical trials; (c) secondary analyses designed to inform and support subsequent applications for individual research awards; and (d) rapid analyses of new databases and experimental modules of application program interfaces to inform the design and content of future clinical studies.	\$275,000 two-year period
June 16 2018	NIH/NIDDK Pilot and Feasibility Therapeutic Clinical Trials in Diabetes, and Endocrine and Metabolic Diseases (R21 Clinical Trial Required)	PA-18-405: Encourages the submission of pilot and feasibility therapeutic trials conducted in humans that will lay the foundation for larger clinical trials related to the prevention and/or treatment of diabetes or selected endocrine and genetic metabolic diseases within the mission of NIDDK. The program will support short-term clinical trials in humans to acquire preliminary data and/or refine power calculations that would lead to a larger, more definitive study impacting clinical care.	\$275,000 two-year period
June 16 2018	NIH Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases (R21 Clinical Trial Not Allowed)	PA-18-741: Encourages applications that propose to conduct secondary analyses of existing data sets relevant to diabetes and selected endocrine and metabolic diseases including thyroid, parathyroid and Cushing's diseases and acromegaly; and genetic metabolic disease including cystic fibrosis, lysosomal storage diseases, and disorders of the urea cycle, amino acid metabolism and metal transport where the focus is on peripheral metabolism or organ function; obesity, liver diseases, alimentary GI tract diseases and nutrition; kidney, urologic, and hematologic diseases. The goal is to facilitate research that explores innovative hypotheses through the use of existing data sets or data, for which the primary goal is data analysis and not preparation/presentation of data.	Direct costs are limited to \$275,000 over a two-year period, with no more than \$200,000 in direct costs allowed in any single year
July 2 2018	American Diabetes Association Pathway to Stop Diabetes Award	The Pathway to Stop Diabetes Research Program intends to attract brilliant scientists at the peak of their creativity to diabetes research, and to accelerate their research progress by providing the necessary resources and support for conducting transformative science. This program will consider applications on all topics relevant to prevention, treatment and cure of all types of diabetes (type 1, type 2, and gestational diabetes), diabetes-related disease states (obesity, pre-diabetes, and other insulin resistant states) and the complications of diabetes. Intends to attract expertise to diabetes research from various fields of science and technology, including medicine, biology, chemistry, engineering, mathematics, and physics. VSN awards are designed to support established, experienced investigators with records of outstanding productivity in fields outside of diabetes who are interested in applying their considerable skills and expertise to diabetes research. These awards are intended to support particularly innovative and transformational ideas that have the potential to have an exceptional impact in diabetes.	\$1,625,000
July 9 2018	Center for Disease Control Diabetes and Heart Disease & Stroke Prevent Programs-Innovative State and Local Public Health Strategies to Prevent and Manage	CDC-RFA-DP18-1817: This NOFO will support the design, testing, and evaluation of novel approaches to address evidence-based strategies aimed at reducing risks, complications, and barriers to prevention and control of diabetes and cardiovascular disease (CVD) in high-burden populations. Work will occur in state and local/city/county health departments with a population of 900,000 or more where significant reach may be achieved. Consortia of smaller local/city/county health departments may submit one application that, together, includes a population of 900,000 or more (using July 2012 U.S. Census estimates). High burden populations are those that data indicate are affected disproportionately by high blood pressure, high cholesterol, diabetes, or prediabetes due to socioeconomic or related factors.	\$3,000,000

	Diabetes and Heart Disease and Stroke Department of Health and Human Services Centers for Disease Control - NCCDPHP	Category A includes diabetes management and type 2 diabetes prevention strategies. Category B includes CVD prevention and management strategies. Applicants may apply for Category A, Category B, or both via a single and clearly delineated application. In both categories, applicants will select from a menu of strategies, and should focus in areas where they have capacity to achieve greatest reach and impact. Applicants proposing to work in both categories should divide funds equally, and apply selected Category A and B strategies in the same populations/settings, so that work may be mutually reinforcing.	
September 5 2018	NIH Parent SBIR R43/R44 PHS 2018-02 Omnibus Solicitation of the NIH, CDC, and FDA for Small Business Innovation Research Grant Applications (No Clinical Trial)	Issued by the NIH, the CDC, and the FDA, invites eligible US small business concerns (SBCs) to submit Small Business Innovation Research (SBIR) grant applications. SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2018-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA). With justification, awards may exceed these amounts by up to 50% as a hard cap (\$225,000 for Phase I and \$1,500,000 for Phase II). NIH has received a waiver from SBA, to exceed the hard cap of \$225,000 for Phase I or \$1,500,000 for Phase II for specific topics. The list of approved topics can be found at https://sbir.nih.gov/funding#omni-sbir . Applicants are strongly encouraged to contact NIH program officials prior to submitting any application in excess of the guidelines and early in the process. Propose a budget that is reasonable and appropriate for completion of the project.	Total funding support (direct costs, indirect costs, fee) normally may not exceed \$150,000 for Phase I awards and \$1,000,000 for Phase II awards.
November 6 2018	NIDDK Understanding Skeletal Effects of Type 1 Diabetes	RFA-DK-18-002: To elucidate the etiology and pathogenesis of the bone abnormalities found in subjects with type 1 diabetes (T1D) with the ultimate goal of informing future strategies to mitigate excessive risk of fracture in this population. Applications may propose de novo human studies or expansions of ongoing studies of well characterized T1D cohorts. Such expansions might include the addition of comprehensive skeletal characterization (e.g., radiological, mechanical, and biomarkers), clinical measures (e.g., glycemic control, frequency and severity of hypoglycemic episodes), including the use of continuous glucose monitoring (CGM) technologies and/or collection of data on other risk factors. Clearly explained how the collection of additional data will contribute to the elucidation of skeletal consequences of T1D. Research focus should be on the bone complications of T1D. Comparisons of skeletal manifestations of T1D and type 2 diabetes are also encouraged.	\$400,000 per year
November 16 2018	NIH, United States Department of Health and Human Services (HHS) National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) Pilot and Feasibility Therapeutic Clinical Trials in Diabetes, and Endocrine and Metabolic Diseases (R21 Clinical Trial Required)	PA-18-405: Encourages the submission of pilot and feasibility therapeutic trials conducted in humans that will lay the foundation for larger clinical trials related to the prevention and/or treatment of diabetes or selected endocrine and genetic metabolic diseases within the mission of NIDDK. The program will support short-term clinical trials in humans to acquire preliminary data and/or refine power calculations that would lead to a larger, more definitive study impacting clinical care or health outcomes. This FOA is not appropriate for mechanistic clinical trials.	Upper \$275,000
December 6 2018	NIH Impact of the Use of Glucose Monitoring and Control Technologies on Health Outcomes and Quality of Life in Older Adults with Type 1 Diabetes	RFA-DK-17-024: Encourages applications from institutions/organizations proposing clinical studies of the use of current and emerging technologies for monitoring of blood glucose and insulin administration in older adults. (aged 65 years or older) Older adults may have increased vulnerability to hypoglycemia, cognitive impairment and/or multiple co-morbidities which may affect the risks and benefits of these technologies in this population. This research is intended to improve health, glucose control and quality of life of older patients with type 1 diabetes Only human studies will be considered responsive to this FOA; applications involving animal or invitro studies are not responsive to this FOA.	\$500,000 per year

Diabetes			
December 6 2018 Letter of Intent November 6	NIH Mechanisms Underlying the Contribution of Type 1 Diabetes Disease-associated Variants (R01 Clinical Trial Not Allowed)	RFA-DK-18-005: This FOA encourages applications from integrative teams and individual investigators for projects to determine the mechanisms underlying the contribution of these risk-associated genes and their variants for Type 1 Diabetes. The purpose is to accelerate the discovery of function of the causal genes and variants that influence the risk for disease.	\$2,400,000 Limited to \$600,000 direct costs per year
No Deadlines	ITN Clinical Trials in Immune Tolerance	The ITN accepts Concept Proposals year-round for novel clinical trials with testable hypotheses that are designed to induce immune tolerance in allergy and asthma, autoimmune disease, transplantation and type 1 diabetes. In addition, the ITN accepts proposals for the development of novel tolerance assays or mechanistic studies for the purposes of establishing new surrogate biomarkers of immune tolerance and investigating the mechanisms of clinical tolerance.	Unlimited
No Deadlines	Broad Medical Research Program	There is a two-step process for requesting funding from the Broad Medical Research Program for Inflammatory Bowel Disease: The first step is to submit a Letter of Interest. If the BMRP is interested in pursuing a project, an invitation is extended to submit. Grants are available for proposals that will lead to improvements in the prevention, diagnosis or therapy of Crohn's disease or ulcerative colitis. Soliciting proposals in two areas of research: Differences in IBD incidence between developing and developed countries. The BMRP is funding research into the possible reasons for low and high incidence of IBD in different areas of the globe. Proposals should be exploratory in nature or designed as pilot. Shed light on factors that may influence low versus high global areas of prevalence of the disease and should ultimately be helpful in improved understanding of the etiology of IBD and the factors that enhance or prevent the genesis of the disease. IBD and Diabetes Mellitus. The BMRP is interested in early stage exploratory innovative proposals to investigate the similarities and differences between inflammatory bowel diseases (IBD) and diabetes mellitus (DM).	Unannounced
Gastrointestinal/Digestive/Bariatric/Colon/Rectal			
Anticipated June 2018	The Obesity Society Obesity Society Early Career Award	Junior investigators who wish to conduct research in any area related to obesity are the targeted audience for this grant program. An individual having received a PhD within the past five years or MD within the past eight years who holds a fulltime entry-level position (e.g., postdoctoral fellow, instructor, or assistant professor) is eligible. Applicants and their mentors must be TOS members. An applicant cannot receive more than one award or grant within a given calendar year.	\$25,000 for one year
Anticipated June 2018	Endocrine Fellows Foundation (EFF) Young Investigator Research Grants	Supporting research in diabetes, obesity, and metabolism. Young investigators hold MDs, have completed residency training, and are in the first or second Fellowship year with 1+ years remaining. MD-PhDs are also eligible, no more than two years of postdoctoral experience. Requires a mentor.	\$10,000 over two years
June 16 2018	NIH Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases (R21 Clinical Trial Optional)	PA-18-052: Encourages R21's that propose to support (a) secondary analyses of data related to the epidemiology of disease areas of NIDDK; (b) important and/or innovative hypotheses explored through analysis of existing data sets including administrative health care services, epidemiological studies, and multicenter clinical trials; (c) secondary analyses designed to inform and support subsequent applications for individual research awards; and (d) rapid analyses of new databases and experimental modules of application program interfaces to inform the design and content of future clinical studies. Research that employs analytic techniques to demonstrate or promote methodological advances in patient oriented and epidemiologic research is also of interest. International comparative analyses encouraged.	\$275,000 two-year period

Gastrointestinal/Digestive/Bariatric/Colon/Rectal

June 16 2018	NIH/NIDDK Pilot and Feasibility Therapeutic Clinical Trials in Diabetes, and Endocrine and Metabolic Diseases (R21 Clinical Trial)	PA-18-405: Encourages submission of pilot and feasibility therapeutic trials conducted in humans that lay the foundation for larger clinical trials related to the prevention and/or treatment of diabetes or selected endocrine and genetic metabolic diseases. Supports short-term clinical trials in humans to acquire preliminary data and/or refine power calculations that would lead to a larger, more definitive study impacting clinical care or health outcomes.	\$275,000 two-year period
June 16 2018	NIH Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases (R21 Clinical Trial Not Allowed)	PA-18-741: Encourages applications that propose to conduct secondary analyses of existing data sets relevant to diabetes and selected endocrine and metabolic diseases including thyroid, parathyroid and Cushings diseases and acromegaly; and genetic metabolic disease including cystic fibrosis, lysosomal storage diseases, and disorders of the urea cycle, amino acid metabolism and metal transport where the focus is on peripheral metabolism or organ function; obesity, liver diseases, alimentary GI tract diseases and nutrition; kidney, urologic, and hematologic diseases. Goal is to facilitate research that explores innovative hypotheses through existing data sets or data, for which the primary goal is data analysis and not preparation/presentation of data.	Direct costs are limited to \$275,000 over a two-year period, with no more than \$200,000 in direct costs allowed in any single year
August 15 2018	Research Foundation of the American Society of Colon and Rectal Surgeons Research in Robotic Surgical Technology Grant	Provides opportunity to pursue research interest, specifically germane to robotic surgical technology in the field of colon and rectal surgery. Innovative projects are encouraged. The Research Committee is particularly interested in fostering collaborative research. Proposals which include 2+ institutions may be eligible for additional funding provide investigator the opportunity to pursue research interest, specifically germane to robotic surgical technology in the field of colon and rectal surgery.	\$50,000 1 year Collaborative Proposal w/ 2+ Institutions up to \$100,000 for year 1
September 7 2018	American Gastroenterological Association (AGA) Research Scholar Award (RSA)	Provides funding for a young investigator, instructor, research associate or equivalent working toward an independent career in gastroenterology, hepatology or related areas. The objective of the RSA is to support young gastroenterologists working toward independent and productive research careers in digestive diseases by ensuring that a major proportion of their time is protected for research (75 percent effort dedicated to project). The award will support young faculty (not fellows) who have demonstrated exceptional promise and have some record of accomplishment in research.	\$270,000 (\$90,000 per year for three years)
September 7 2018	American Gastroenterological Association (AGA) AGA-Takeda Pharmaceuticals Research Scholar Award in Inflammatory Bowel Disease	Provides funding to a young investigator, instructor, research associate or equivalent working toward independent careers in IBD research. AGA-Takeda Pharmaceuticals Research Scholar Award in IBD is to support young gastroenterologists working toward independent and productive research careers in IBD by ensuring that a major proportion of their time is protected for research (a min. of 75 percent effort dedicated to the project). The award will support young faculty (not fellows) who have some record of accomplishment in research. Career Development, Young Investigators	\$270,000 (\$90,000 per year for three years)
October 1 2018	American Society of Colon and Rectal Surgeons Career Development Award	Research may be in any subject of direct relevancy to the pathophysiology or care of management of diseases of the small bowel, colon, rectum or anus.	\$150,000 2 years
October 16 2018	NIH Exploratory/Developmental Clinical Research Grants in Obesity	PA-18-720: Encourages research grant applications from institutions that propose to conduct exploratory/developmental clinical studies that will accelerate the development of effective interventions for prevention or treatment of overweight or obesity in adults and/or children. Exploratory epidemiological research with a goal of informing translational/clinical research will also be supported within this program.	\$275,000 over two years (no more than \$200,000 per year)

Gastrointestinal/Digestive/Bariatric/Colon/Rectal

Anticipated November 2018	Society of American Gastrointestinal Endoscopic Surgeons (SAGES) Research Grants	To stimulate original research in gastrointestinal and endoscopic surgery. The study may be either "bench" research or clinical.	Up to \$30,000
November 1 2018	American Society of Colon and Rectal Surgeons Limited Project Grant (LPG)	Provides investigator the opportunity to pursue research interest, specifically germane to the field of colon and rectal surgery. It is anticipated that successful research projects, initially funded through the Research Foundation, will ultimately secure funding from other national funding agencies.	\$50,000 year
November 1 2018	American Society of Colon and Rectal Surgeons General Surgery Resident Research Initiation Grant	To attract General Surgery Residents or recent graduates of such programs into the field of colon and rectal surgery by providing opportunities to engage in clinical or laboratory-based research focused on diseases of the colon, rectum and anus. Applicants must be within 5 years of first full-time faculty appointment, public or private not-for-profit medical institution. US citizen having completed an approved colorectal surgery training program; The award is open to ASCRS members only.	\$20,000
Anticipated December 8 2018	American College of Gastroenterology Junior Faculty Development Grants	Supports junior investigators working toward independent careers in clinical research in gastroenterology or hepatology. The objective is to assist promising clinical researchers in developing research careers that have a direct bearing on clinical gastrointestinal practice. This includes ensuring a major portion of the investigator's time is protected for research. To fund innovative research awards that are patient-oriented, which is defined as: (1) Research conducted with human subjects, (2) Research on new diagnostic and therapeutic interventions, and (3) Research on material of human origin, such as tissues and specimens. 2018 Application	\$300,000 (\$100,000 per year for three years)
Anticipated December 15 2018	American Society for Gastrointestinal Endoscopy (ASGE) Endoscopic Research Awards	Awards are offered to investigators (MD, DO, PhD, or equivalent) for projects in basic, translational and clinical research with a relationship to gastrointestinal endoscopy. ASGE is particularly interested in endoscopic research pertaining to (in no particular order): colorectal cancer screening, Barrett's esophagus, endoscopy training, health disparities, quality measurement and improvement, endoscope reprocessing and infection control, endoscopic sedation/anesthesia, bowel preparation, novel endoscopic treatments for obesity, endoscopic ultrasound (EUS), endoscopic retrograde cholangiopancreatography (ERCP), and other endoscopically-guided imaging/interventions.	\$75,000
No Deadlines	Broad Medical Research Program	There is a two-step process for requesting funding from the Broad Medical Research Program for Inflammatory Bowel Disease: the first step is to submit a Letter of Interest. If the BMRP is interested in pursuing a project, an invitation is extended to submit. Special Requests for Proposals. Grants are available for innovative proposals that will lead to improvements in the prevention, diagnosis or therapy of Crohn's disease or ulcerative colitis. Soliciting proposals in two areas of research: Differences in IBD incidence between developing and developed countries. The BMRP is funding research into the possible reasons for low and high incidence of IBD in different areas of the globe. Proposals should be exploratory in nature or designed as pilot. Research should shed light on factors that may influence low versus high global areas of prevalence of the disease and should ultimately be helpful in improved understanding of the etiology of IBD and the factors that enhance or prevent the genesis of the disease. IBD and Diabetes Mellitus.	Unannounced

Heart & Lung

TO BE ANNOUNCED	<p>Center for Gastrointestinal Biology and Disease (CGIBD)</p> <p>Pilot Grants for Gastrointestinal Biology Research</p>	<p>CGIBD, a joint program at the U of North Carolina at Chapel Hill and North Carolina State U, awards pilot and feasibility grants that will allow investigators to pursue new and innovative research ideas with the objective of obtaining preliminary data to obtain independent funding. Proposed research must relate to digestive diseases. Pilot/feasibility proposals should be based on research in gastrointestinal biology and epidemiology. Preference given to proposals that (1) appear likely to result in findings that will allow the investigator to successfully compete for subsequent independent funding and (2) are related to research directions of the UNC Center for Gastrointestinal Biology and Disease.</p>	\$30,000
August 9 2018	<p>DOD</p> <p>Lung Cancer Research Program (LCRP)</p>	<p>Concept Award: Supports the exploration of a highly innovative new concept or untested theory that addresses an important problem relevant to lung cancer. Not intended to support an incremental progression of an already established research project but, instead, allows PIs the opportunity to pursue serendipitous observations. Supports high-risk studies that have the potential to reveal entirely new avenues for investigation. Applications must describe how the new idea will enhance the existing knowledge of lung cancer or develop an innovative and novel course of investigation. Research completed through a Concept Award may generate sufficient preliminary data to enable the PI to prepare an application for future research.</p>	\$100,000
September 26 2018	<p>DOD</p> <p>Lung Cancer Research Program (LCRP)</p>	<p>Career Development Award: Supports early-career, independent investigators to conduct impactful research under the mentorship of an experienced lung cancer researcher as an opportunity to obtain the funding, mentoring, and experience necessary for productive, independent careers at the forefront of lung cancer research. Supports impactful research projects with an emphasis on discovery.</p>	\$250,000
September 26 2018	<p>DOD</p> <p>Lung Cancer Research Program (LCRP)</p>	<p>Idea Development Award: Promotes new ideas that are still in the early stages of development and have the potential to yield impactful data and new avenues of investigation. Supports conceptually innovative, high-risk/high-reward research that could lead to critical discoveries or major advancements that will accelerate progress toward eradicating deaths and suffering from lung cancer. Include a well formulated, testable hypothesis based on strong scientific rationale.</p>	\$350,000
September 26 2018	<p>DOD</p> <p>Lung Cancer Research Program (LCRP)</p>	<p>Investigator-Initiated Translational Research Award: Supports translational research that will develop promising ideas in lung cancer into clinical applications. Translational research may be defined as an integration of basic science and clinical observations. Observations that drive a research idea may originate from a laboratory discovery, population-based studies, or a clinician's firsthand knowledge of patient care. The goal of translational research is to move a concept or observation forward into clinical application. The research plan must involve a reciprocal flow of ideas and information between basic and clinical science.</p>	\$400,000
September 26 2018	<p>DOD</p> <p>Lung Cancer Research Program (LCRP)</p>	<p>Translational Research Partnership Award: Supports partnerships between clinicians and research scientists that will accelerate the movement of promising ideas in lung cancer into clinical applications. This award supports the development of translational research collaborations between two independent, faculty level (or equivalent) investigators to address a central problem or question in lung cancer in a manner that would be less readily achievable through separate efforts. One partner in the collaboration must be a research scientist and the other must be a clinician. In addition, one partner in the collaboration is <i>strongly encouraged</i> to be an active duty Service member or Federal employee from a DoD military treatment facility or laboratory, or a Department of Veterans Affairs (VA) medical center or research laboratory. It should be clear that both have had equal intellectual input into the design of the research project. Multi-institutional partnerships are encouraged but not required. At least one member of the partnership must have experience either in lung cancer research or patient care.</p>	\$900,000

Heart & Lung

September 5 2018	<p>NIH Parent SBIR R43/R44</p> <p>PHS 2018-02 Omnibus Solicitation of the NIH, CDC, and FDA for Small Business Innovation Research Grant Applications (No Clinical Trial)</p>	<p>Issued by the NIH, the CDC, and the FDA, invites eligible United States small business concerns (SBCs) to submit Small Business Innovation Research (SBIR) grant applications. SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2018-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA). With appropriate justification, Congress will allow awards to exceed these amounts by up to 50% as a hard cap (\$225,000 for Phase I and \$1,500,000 for Phase II). However, NIH has received a waiver from SBA, as authorized by statute, to exceed the hard cap of \$225,000 for Phase I or \$1,500,000 for Phase II for specific topics. The list of approved topics can be found at https://sbir.nih.gov/funding#omni-sbir. Applicants are strongly encouraged to contact NIH program officials prior to submitting any application in excess of the guidelines and early in the application planning process. Propose a budget that is reasonable and appropriate for completion of the project.</p>	<p>Total funding support (direct costs, indirect costs, fee) normally may not exceed \$150,000 for Phase I awards and \$1,000,000 for Phase II awards.</p>
Anticipated September 26 2018	<p>American Heart Association</p> <p>Strategically Focused Research Program: Vascular Disease Network</p>	<p>The Strategically Focused Research Network provides AHA with a mechanism to enhance the understanding of the causes, biology, pathophysiology and epidemiology of these disorders, and to develop more effective ways to prevent and treat them with ultimate improvement in outcomes. Vascular Diseases, specifically Peripheral Artery Disease (PAD) and/or Aortic Disease, constitute a broad array of disorders, but applications responsive to this SFRN RFA must focus specifically on peripheral artery disease and aortic diseases in order to enhance synergy among centers and within the network. This initiative is to support a collaboration of basic, clinical and population researchers from different disciplines whose collective efforts will lead to new approaches to study vascular disease, particularly Peripheral Artery Disease and Aortopathy. Population studies are inclusive of projects ranging from cohort studies to translational work involving community interventions.</p>	<p>The maximum budget amount an applicant may request is \$3,709,200. Funding will be for 4 years with the opportunity for up to a No-Cost Extension.</p>
Anticipated December 2018	<p>American Lung Association (ALA)</p> <p>Clinical Patient Care Research Grants</p>	<p>The target for this seed grant program is junior investigators working on traditional clinical trials examining methods to improve patient care and/or treatment for lung disease with their mentors. Must hold doctoral degrees, and must have faculty appointments or be assured of faculty positions by time of award. Eligible MD candidates have completed two years of postdoctoral research training.</p>	<p>\$40,000 per year for two years</p>
Anticipated December 2018	<p>American Lung Association (ALA)</p> <p>Dalsemer Research Grants</p>	<p>Funding for early career investigators on the path to an independent research career, focusing on research concerning the mechanisms and biology of interstitial lung disease. Eligible applicants hold doctoral degrees, have a faculty appointment or will be in faculty positions by time of award, and have qualified mentors. MD applicants must have completed two years of postdoctoral research training.</p>	<p>\$40,000 per year for two years</p>
Anticipated December 2018	<p>American Lung Association (ALA)</p> <p>Biomedical Research Grants</p>	<p>This mentored award provides seed monies for junior investigators researching mechanisms of lung disease and general lung biology. Applicants must hold doctoral degrees, and have faculty appointments or be assured of faculty positions by time of award. MD applicants must have completed two years of postdoctoral research training.</p>	<p>\$80,000 (\$40,000 per year for two years)</p>
FOA pending	<p>NIH</p> <p>NOT-HL-18-606 Notice of Intent to Publish a FOA for Linked Clinical Research Centers (UM1)</p>	<p>The National Heart, Lung, and Blood Institute intends to promote a new initiative by publishing an FOA to solicit applications from qualified institutions willing to participate with NHLBI in the Cardiothoracic Surgical Trials Network (CTSN) as Linked Clinical Research Centers FOA pending date of 5/15/2018</p>	<p>Pending</p>

Nephrology/Endocrine/NIDDK

Anticipated June 2018	Endocrine Fellows Foundation (EFF) Young Investigator Research Grants	Supporting research in diabetes, obesity, and metabolism. Young investigators hold MDs, have completed residency training, and are in the first or second Fellowship year with 1+ years remaining. MD-PhDs are also eligible, no more than two years of postdoctoral experience. Requires a mentor.	\$10,000 over two years
June 16 2018	NIH Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases (R21 Clinical Trial Optional)	PA-18-052: Encourages R21's that propose to support (a) secondary analyses of data related to the epidemiology of disease areas of NIDDK; (b) important and/or innovative hypotheses explored through analysis of existing data sets including administrative health care services, epidemiological studies, and multicenter clinical trials; (c) secondary analyses designed to inform and support subsequent applications for individual research awards; and (d) rapid analyses of new databases and experimental modules of application program interfaces to inform the design and content of future clinical studies. Research that employs analytic techniques to demonstrate or promote methodological advances in patient oriented and epidemiologic research is also of interest. International comparative analyses encouraged.	\$275,000 two-year period
June 16 2018	NIH/NIDDK Pilot and Feasibility Therapeutic Clinical Trials in Diabetes, and Endocrine and Metabolic Diseases (R21 Clinical Trial Required)	PA-18-405: Encourages the submission of pilot and feasibility therapeutic trials conducted in humans that will lay the foundation for larger clinical trials related to the prevention and/or treatment of diabetes or selected endocrine and genetic metabolic diseases within the mission of NIDDK. The program will support short-term clinical trials in humans to acquire preliminary data and/or refine power calculations that would lead to a larger study impacting clinical care or health outcomes.	\$275,000 two-year period
June 16 2018	NIH Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases (R21 Clinical Trial Not Allowed)	PA-18-741: Encourages R21 applications that propose to conduct secondary analyses of existing data sets relevant to diabetes and selected endocrine and metabolic diseases including thyroid, parathyroid and Cushing's diseases and acromegaly; and genetic metabolic disease including cystic fibrosis, lysosomal storage diseases, and disorders of the urea cycle, amino acid metabolism and metal transport where the focus is on peripheral metabolism or organ function; obesity, liver diseases, alimentary GI tract diseases and nutrition; kidney, urologic, and hematologic diseases. The goal of this program is to facilitate research that explores innovative hypotheses through the use of existing data sets or data, for which the primary goal is data analysis and not preparation/presentation of data.	Direct costs are limited to \$275,000 over a two-year period, with no more than \$200,000 in direct costs allowed in any single year
September 1 2018	International Society of Nephrology (ISN) Clinical Research Program	Four types of studies are funded by the Clinical Research Program: 1. Screening and intervention studies -- These studies identify individuals at high risk for or with chronic kidney disease through screening programs. They should be complemented by patient follow-up programs focusing on medical management including health education, lifestyle modification and pharmacological treatment in order to reduce end-stage kidney and cardiovascular disease and mortality. 2. Clinical research studies addressing specific local needs -- These clinical research projects address specific needs at the local regional/country level. Projects should be related to acute or chronic kidney disease. 3. Acute kidney injury studies: Projects that focus on clinical aspects of Acute Kidney Injury (AKI) in low and middle income countries especially studies on epidemiology, risk factors, prevention & treatment and that align with key priorities of the 0by25 ISN human rights initiative. 4. Chronic kidney disease studies: CKD of unknown origin (CKDu): Projects that focus on clinical aspects of CKDu in low/middle income countries especially studies on epidemiology, risk factors, prevention, treatment and that align with key priorities of the ISN work to tackle the global CKDu situation.	\$20,000 The minimum duration for projects is 12 months and the projected time should not exceed 36 months

Nephrology/Endocrine/NIDDK

September 6 2018	Undergraduate Summer Research Education in Kidney, Urologic, and Hematologic Diseases (R25 Clinical Trial Not Allowed)	RFA-DK-18-006: The NIH Research Education Program (R25) supports research education activities in the mission areas of the NIH. The over-arching goal of this NIDDK R25 program is to support educational activities that complement and/or enhance the training of a workforce to meet the nation's biomedical, behavioral and clinical research needs. To accomplish the stated over-arching goal, this FOA will support creative educational activities with a primary focus on research experiences. This FOA solicits applications to establish summer research institutes for qualified undergraduates and recent post-baccalaureates to participate in summer research experiences relevant to the mission of the Division of Kidney, Urologic and Hematologic Diseases/NIDDK (NIDDK/DKUH). NIDDK intends to commit \$760,000 in FY 2019 to fund up to 6 awards.	Cannot exceed \$125,000 direct costs per year. Max project period: 5 years
FOA availability September 2018 Pending Due Date October 2018	Regenerative Medicine Minnesota Translational Research Grant	Applicants should be performing scientific and/or medical research in Minnesota. PI's can be at any professional rank. RMM believes that early stage investigators bring fresh ideas to existing research problems and help pioneer new areas of investigation. Funding for research that moves discoveries into a potential clinical application by developing ways to replace, restore, or regenerate damaged or malfunctioning cells, tissues, and organs to help people return to better health. RMM has interest in broadening the portfolio of research that can help relieve chronic disorders that strongly impact patients and health care costs, for example, kidney disease requiring dialysis, chronic obstructive pulmonary disease (COPD), and diabetic and other non-healing wounds.	\$250,000 (\$125,000 per year for up to 2 years)
October 16 2018	NIH Pilot and Feasibility Clinical Research Grants in Kidney Diseases	This Funding Opportunity Announcement (FOA) is to support Exploratory/Developmental Research Grants (R21) that propose small scale or pilot and feasibility clinical and translational research studies, including epidemiological studies or clinical trials related to kidney disease research. Studies should address important clinical and translational questions and are potentially of high clinical and public health impact. It is anticipated that some projects supported by these grants may lead to full-scale clinical studies including diagnostic strategies, epidemiological studies, or randomized clinical trials of diagnosis, prevention, or treatment of kidney diseases.	\$275,000 over two years (no more than \$200,000 per year)
Anticipated December 6 2018	American Society of Nephrology (ASN), ASN Foundation for Kidney Research Career Development Grants	The Career Development Grants Program includes the following grants: ASN Foundation for Kidney Research Grants Joseph V. Bonventre Career Development Grant- Given to a general nephrology investigator. Carl W. Gottschalk Research Scholar- Given to a general nephrology investigator. John Merrill Grant in Transplantation- Given to an investigator performing biomedical research (transplantation). Norman Siegel Grant- Given to pediatric investigator.	\$200,000 (\$100,000 per year for two years)
Anticipated December 6 2018	American Society of Nephrology (ASN) Oxalosis Hyperoxaluria Foundation ASN Foundation Kidney Research Grants	These grants support research on oxalosis, primary hyperoxaluria, and related stone diseases. Eligible applicants are within seven years of first fulltime faculty appointment at time of award, have terminal degrees, are North American residents, are independent investigators with less than \$250,000 in external research funding at time of award, and are ASN members.	\$200,000 (\$100,000 per year for two years)

Pancreatic and Liver

Anticipated August 15 2018	Hirshberg Foundation Seed Grant Program	Funding both basic and clinical science research pertaining to pancreatic cancer, areas of interest are innovative ideas for improvement of diagnosis and development of new treatment options. Goals include funding at an early stage to gain necessary preliminary data to apply for additional funding elsewhere, and funding new scientific collaborations. Eligible investigators hold terminal degrees and may be at any academic level (assistant, associate, or full professor; research scientists, associates; or postdoctoral fellows after 2 years of training in pancreatic cancer research). Funding can be extended for more than one year based on competitive renewal/progress report findings.	\$40,000 per year 1 year
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Pancreatic and Liver

September 8 2018	<p>American Gastroenterological Association AGA Research Foundation Bernard Lee Schwartz Foundation Designated Research Scholar Award in Pancreatic Cancer</p>	<p>For a young investigator working toward an independent career in pancreatic cancer research. To enable young investigators to develop independent and productive research careers in digestive diseases by ensuring that a major proportion of their time is protected for research in pancreatic cancer. Candidates are required to have a sponsor and preceptor for the award; however, one individual may serve in the capacity of both positions. Required: strong commitment from the candidate's institution to support the required protected time for research and adequate laboratory space.</p>	<p>\$270,000 (\$90,000 for 3 years)</p>
Anticipated December 2018	<p>American Association for the Study of Liver Disease Clinical, Translational and Outcomes Research Award</p>	<p>Intended to foster career development for individuals performing clinical research, translational research, or outcomes research in a liver-related area and who have shown commitment to excellence at an early stage of their research study. The awards ensure that a significant portion of young investigator's time is protected for research, with an overall objective of enabling young investigators to develop independent and productive research careers in liver disease. Junior faculty (within 5 years of appointment)</p>	<p>\$200,000 (\$100,000/year) To years</p>
Anticipated December 2018	<p>American Association for the Study of Liver Disease Autoimmune Liver Diseases Pilot Research Award</p>	<p>To provide supplementary funding during the pilot phase of basic, translational or clinical research projects in autoimmune liver disease (e.g. autoimmune hepatitis, primary sclerosing cholangitis, and primary biliary cholangitis) in preparation for future grant applications by the recipient. Projects should address focused research questions pertaining to the pathogenesis, diagnosis, management or outcome of autoimmune liver diseases in children and adults. Basic, clinical, or translational research award. Career Level: Pre-doctoral/Graduate to Junior faculty (within 5 years of appointment)</p>	<p>\$20,000 One year</p>
Anticipated December 2018	<p>American Association for the Study of Liver Disease Afdhal / McHutchison LIFER Award</p>	<p>To foster career development for fellows performing clinical research and/or translational research in a liver-related area and who have shown commitment to excellence at an early stage of their research study. Intended to ensure that the investigators' time is protected for research, to enable the investigators to develop independent and productive research careers in liver disease.</p>	<p>\$100,000 (\$50,000/year for two years)</p>
Anticipated December 15 2018	<p>American Liver Foundation Postdoctoral Research Fellowship Award</p>	<p>Supports postdoctoral research fellows or trainees who seek professional development, additional training and experience in liver research. While applications on all liver-related research topics will be considered, the following are of particular interest: transplantation, auto immune hepatitis, hepatitis, primary sclerosing cholangitis, biliary atresia, and primary biliary cirrhosis.</p>	<p>\$12,500 one-year award</p>
Anticipated December 15 2018	<p>American Liver Foundation Liver Scholar Award</p>	<p>Supports young scientists for their research to bridge the gap between completion of research training and attainment of status as an independent research scientist. Research experience provided by this award is intended to enable them to successfully compete for research awards from national sources, particularly the NIH. Award is intended to develop the potential of outstanding, young scientists and encourage research in liver physiology and disease. Either basic science or clinical studies are eligible for funding. Applications on all liver-related research topics will be considered, the following are of particular interest: biliary atresia and primary biliary cirrhosis.</p>	<p>\$225,000 Over 3 year period</p>

Surgery

General Surgery

June Continuous	Society of University Surgeons (SUS) Junior Faculty Award	For surgical faculty members in the US in any of the surgical disciplines who have completed a surgical residency or clinical fellowship post-graduate training program to support their research in the basic, clinical/outcomes, or translational surgical sciences.	\$30,000
June Continuous	Society of University Surgeons (SUS) Resident-Scholar-Research-Awards	For residents in any of the surgical disciplines doing basic/translational, clinical, health services, or surgical education research. Eligible residents will have completed at least two years of training by the start date and agree to spend at least one year in full-time research with a SUS member.	\$30,000 1 year
June 15 2018	Association of Women Surgeons Fellowship	No topic restrictions, made possible by the generous support of Ethicon, Inc., will be awarded to one qualified and approved applicant.	\$27,500
June 15 2018 Application is open	American Surgical Association Foundation Fellowship ASAF Fellowship Research Award	To support and encourage gifted young surgeons who choose careers in investigation and academic surgery. Fellows will be supported in an initial year; the Fellowship can be renewed by review of the Fellowship Committee for a succeeding one-year period. During the Fellowship years, the Awardee should have a primary role in research and teaching. It is expected that the Fellow will have a faculty position following the Fellowship in the Department of Surgery of the sponsoring institution.	\$75,000 per year
June 16 2018	NIH Small Research Grant Program (Parent R03 No Clinical Trial)	The R03 grant supports small research projects that can be carried out in a short period of time with limited resources. The NIH has standardized the R03 application characteristics, requirements, preparation, and review to accommodate investigator-initiated (unsolicited) applications. The R03 Parent FOA for investigator-initiated R03 applications can be found at PA-18-488 .	\$100,000 (\$50,000 per year for 2 years)
June 16 2018	NIH R21 Exploratory/Developmental Research Grant Award	To encourage exploratory/developmental research by supporting early and conceptual stages of project development. The NIH has standardized the grant application characteristics, requirements, preparation, and review procedures in order to accommodate investigator-initiated (unsolicited) grant applications.	Determined by FOA
August 6 2018	Association for Academic Surgery Joel J. Roslyn Faculty Research Award	The intent of this award, which is supported by the Journal of Surgical Research and its publisher, Elsevier Science is to provide early-career research support to junior faculty members of the AAS .	\$50,000
September 14 2018	American College of Surgeons Resident Research Scholarships	The American College of Surgeons is offering two-year resident research scholarships. Eligibility for these scholarships is limited to the research projects of residents in surgery or a surgical specialty.	\$30,000 per year
September 25 2018	NIH P01 Research Program Projects and Centers	P01 supports a broadly based, multidisciplinary, long-term research program, which has a specific objective, or a basic theme that involves organized efforts of relatively large groups. Project is usually under the leadership of an established investigator. Provides support for certain basic resources used by these groups in the program, including clinical components, the sharing of which facilitates the total research effort. Projects supported should contribute or be directly related to the common theme of the total research effort. Projects should demonstrate an essential element of unity and interdependence.	Determined by FOA

General Surgery

October 5 2018	NIH R01 NIH Research Project Grant Program	The R01 is the original and oldest grant mechanism used by NIH, it provides support for health-related research and development based on the mission of the NIH. R01s can be investigator-initiated or can be solicited via a Request for Applications. The R01 research plan proposed by the applicant must be related to the stated program interests of one or more of the NIH Institutes and Centers based on their missions. The R01 is an award made to support a discrete, specified, circumscribed project to be performed by the named investigator(s) in an area representing the investigator's specific interest and competencies, based on the mission of the NIH.	Determined by FOA
October 16 2018	NIH R21 Exploratory/Developmental Research Grant Award	Intended to encourage exploratory/developmental research by providing support for the early and conceptual stages of project development. The NIH has standardized the Exploratory/Developmental R21 application characteristics, requirements, preparation, and review procedures in order to accommodate investigator-initiated (unsolicited) grant applications. The R21 FOA for investigator-initiated R21 applications can be found at PA-16-161.	Determined by FOA
October 16 2018	NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)	Supports small research projects that can be carried out in a short period of time with limited resources. The NIH has standardized the R03 application characteristics, requirements, preparation, and review procedures in order to accommodate investigator-initiated (unsolicited) applications. The R03 Parent FOA for investigator-initiated R03 applications can be found at PA-18-488 .	\$100,000 (\$50,000 per year for 2 years)
November 15 2018	American College of Surgeons (ACS) Faculty Research Fellowships	Two-year faculty research fellowships to surgeons entering academic careers in surgery or surgical specialty. To assist a surgeon in the establishment of their research program under mentorship with the goal of transitioning to becoming an independent investigator. Applicants should have demonstrated their potential to work as independent investigators. 1.) Franklin H. Martin , MD, FACS, Faculty Research Fellowship of the ACS 2.) C. James Carrico , MD, FACS, Faculty Research Fellowship for the Study of Trauma and Critical Care. This fellowship is designated for research in trauma and critical care.	\$40,000 per year for each of two years
Anticipated December 15 2018	Surgical Infection Society Clinical Research Training Fellowship	Provides the opportunity for a resident or fellow in a surgical discipline to spend one year full-time receiving training in the design, conduct, and interpretation of clinical research under the mentorship of a member of the SIS, and to foster interest in surgical infections as a career focus. Project must be relevant to the broad discipline of surgical infectious diseases. Expects that a strong mentor-trainee relationship and the goals of training will be described as part of the application.	\$35,000
Anticipated December 15 2018	Surgical Infection Society Junior Faculty Fellowship Award	The purpose of this fellowship for Junior Faculty Members is to provide the opportunity for a junior faculty member to undertake a meaningful research project in an area relevant to surgical infectious diseases, and to foster interest in surgical infections as an academic career focus. Applications in this category may reflect basic, translational, or clinical research. The SIS Foundation requires that a trainee, with a doctoral degree or in a doctoral degree program, who is committed to collaborate with the awardee for the duration of the award period, will be identified explicitly to collaborate with the Jr Faculty Fellow and be mentored during the collaboration. Describe in specific detail the interaction of the mentor and trainee as collaborators in the scientific research, and in career development.	\$35,000
Anticipated December 15 2018	Surgical Infection Society Basic or Translational Research Training Fellowship	Opportunity for a resident or fellow in a surgical discipline to spend one year full-time receiving training in the design, conduct, and interpretation of basic or translational research in the laboratory of a member of the SIS, and to foster interest in surgical infections as a career focus. Project must be relevant to the broad discipline of surgical infectious diseases.	\$35,000

Surgical Technology

June 11 2018	<p>Intuitive Surgical Inc</p> <p>Technology Research Grants</p>	<p>To support tech research in the field of surgical robotics, or related fields that address clinically-relevant technology development. Submit proposals into the categories: Instruments and Accessories: focused on I&A, together with a robotic surgical system, enable surgeons to deliver improved therapy for better treatment of patients. Intelligent Systems: new technologies or algorithms that improve capabilities of da Vinci systems based on data-driven models of the surgeon, the da Vinci system, and/or the environment. Examples: algorithms that generate contextual knowledge of a procedure (such as the clinical scenario, anatomical maps, surgeon performance, etc.) based on video and/or system data/technologies that utilize contextual knowledge to shape system behavior, improve workflow, or optimize surgeon performance. Navigation and Guidance: developing tech to improve surgical outcomes.</p>	\$50,000 1 year
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Plastic Surgery

Anticipated November 2018	<p>American Association of Plastic Surgeons</p> <p>Academic Scholarship</p>	<p>Plastic and reconstructive surgeons who have completed their chief residency year or post-residency fellowship within the preceding five years, have a full-time faculty appointment in a department of surgery/plastic surgery, and potential to work as independent investigator.</p>	\$60,000 for two years
Anticipated December 1 2018	<p>American Society of Plastic Surgeons (ASPS)</p> <p>Plastic Surgery Foundation (PSF)</p> <p>PSF/MTF Allograft Tissue Research Grant</p>	<p>The PSF and the Musculoskeletal Transplant Foundation (MTF) offer research grants to study allograft tissue transplantation in plastic and reconstructive surgery. Provides support for projects focused on biologic reconstruction with a strong clinical translation component that utilize dermal, adipose, placental or other allograft transplant technologies. Research grants are offered for projects with a high likelihood of impact on scientific discipline and/or on patient care. Clinical technologies of interest: the use of allograft biologics in breast reconstruction, wound healing, nose reshaping, soft tissue defect filling and other applications of allograft tissue in plastic and reconstructive surgery.</p>	\$50,000 Project duration up to 24 months
Anticipated December 1 2018	<p>American Society of Plastic Surgeons (ASPS)</p> <p>Plastic Surgery Foundation (PSF)</p> <p>The National Endowment for Plastic Surgery Grant</p>	<p>To support research projects which translate clinical or basic science research findings into clinically relevant advancements or tools with a high likelihood of impacting daily practice and patient care within the next few years. Applications will be evaluated based upon the importance of the study question, soundness of study design, demonstration of study feasibility through preliminary/pilot data, the quality of the investigator team, and use of appropriate statistical and analytic methods. The PSF has identified the following high-priority research areas in plastic surgery: Tissue engineering and regenerative medicine - Stem cell biology - Fat grafting and adipose matrices - Allograft dermis/epidermis for wound healing - Vascularized composite allograft - Breast reconstruction - The use of biologics in breast reconstruction - Surgical education - Safety, outcomes and health services research studies - Comparative effectiveness/cost studies - Breast Implants - ALCL and Breast Implants</p>	Up to \$50,000 for projects up to 2 years
Anticipated December 1 2018	<p>American Society of Plastic Surgeons/ Plastic Surgery Foundation</p> <p>Pilot Research Grant</p>	<p>The PSF, along with the AAHS, AAPPS, AAPS, ACAPS, ASMS, ASPN, ASRM and PSRC, recognizes the importance of promoting innovative research in hand surgery, academic plastic surgery related to research, peripheral nerve research, microsurgery and stimulating fundamental research in plastic surgery.</p>	\$10,000
Anticipated December 1 2018	<p>Plastic Surgery Foundation (PSF)</p> <p>The PSF Translational Research Grant</p>	<p>The goal of this program is to accelerate the translation of scientific discoveries and technical developments into practical solutions that improve human health through innovation funding, and to encourage collaborative, transdisciplinary work to accelerate the translation of medical discoveries into improved health. These seed grants will be awarded in the areas of medical technology, therapeutics, diagnostics, population health sciences and community engagement. Examples include, but are not limited to, prototype device development, preclinical studies and pilot clinical studies.</p>	\$50,000 for 1-year projects

Transplantation

July 31 2018	Mendez National Institute of Transplantation Foundation (MNITF) Research Grant Program	To create comprehensive research that advances scientific knowledge; Integrating transplantation with latest donor screening technologies, immunogenetics, post-transplant monitoring, and advancements in regenerative medicine; contributions to biology and medicine by developing new diagnostic, therapeutic paradigms; Empowering patients with end-stage organ disease and transplant recipients through education to proactively manage their health and improve outcomes.	\$50,000- \$150,000
August 1 2018	Enduring Hearts EH Direct Grant Program	To increase the longevity of transplanted human organs and related tissue transplants. Target research benefiting pediatric heart transplant recipients. Priority to clinical research projects and new emerging technologies focused on understanding the cause, development and prevention of human transplantation diseases, including organ injury and rejection, viral infection and late graft deterioration.	\$200,000
Anticipated Accepted app's Sept 1- Dec 1 2018	Musculoskeletal Transplant Foundation & Plastic Surgery Foundation Plastic Surgery Foundation MTF Biologics Allograft Tissue Research Grant Program	Provides annual research grants to investigators studying allograft tissue transplantation in plastic and reconstructive surgery. Provides support for research projects focused on biologic reconstruction with a strong clinical translation component that use dermal, adipose, placental or other allograft transplant technologies. Awarded projects are those with a high likelihood of impact on scientific discipline and/or patient care. Flyer	\$50,000 up to 2 years
October 1 2018	International Society of Nephrology (ISN)ISN-TTS Sister Transplant Center Program	The ISN-TTS Sister Transplant Center Program is a joint partnership between ISN and the TTS to create new kidney transplant centers and develop existing kidney transplant programs in emerging countries. Encourages transplant centers to work together to increase opportunities for kidney transplant patients in developing countries. An experienced transplant center in the developed world lends its support to an emerging transplant center to facilitate vital multidisciplinary training and encourage both centers to exchange their knowledge and expertise. Supporting centers get involved in global health, spread ethical and competent transplantation to regions of the world with limited or no current access to transplantation. Emerging centers connect with a multidisciplinary team of international experts in transplantation from a world-leading center.	The STC Program is bound by a limited budget which cannot be exceeded.
October 1 2018	Int'l Society for Heart & Lung Transplantation Transplant Registry Early Career Awards	Applicants must have fellowship or junior faculty level status (defined as instructor or assistant professor equivalent) prior to award start date, must be ISHLT members, and must not have received funding for the same period from any other external sources. \$5,000 for statistical support and \$2,500 conference travel	\$7,500 for 1 year
October 5 2018	NIH Improvement of Animal Models for Stem Cell-Based Regenerative Medicine	PAR-16-093: For institutions proposing research aimed at characterizing animal stem cells and improving existing, and creating new, animal models for human disease conditions. To facilitate the use of stem cell-based therapies for regenerative medicine. Focus areas: 1) comparative analysis of animal and human stem cells to provide information for selection of the most predictive and informative model systems; 2) development of new technologies for stem cell characterization and transplantation; and 3) improvement of animal disease models for stem cell-based therapeutic applications.	Not Limited
October 16 2018	NIH Improvement of Animal Models for Stem Cell-Based Regenerative Medicine	PAR-16-094: Encourages applications from institutions proposing research aimed at characterizing animal stem cells and improving existing, creating new, animal models for human disease conditions. Intent is to facilitate the use of stem cell-based therapies for regenerative medicine. Focus areas: 1) comparative analysis of animal and human stem cells to provide information for selection of the most predictive and informative model systems; 2) development of new technologies for stem cell characterization and transplantation; and 3) improvement of animal disease models for stem cell-based therapeutic applications.	\$275,000 over two years (no more than \$200,000 per year)

Transplantation

November 1 2018	<p>International Society for Heart and Lung Transplantation (ISHLT)</p> <p>Joel D. Cooper Career Development Award</p>	Aimed to support the rising stars of basic, clinical or translational research at a critical time in their independent research career. Applicant will have already established a track record in the field of heart or lung transplantation, the failing heart or lungs or mechanical circulatory support and will aim to further develop their career in one of these areas. The applicant and applicant's sponsor/chief must be members of the ISHLT in good standing at the time of application and throughout the period of funding, must have completed post-graduate training (post-doctoral training for scientists or post Board certification/accreditation/staff appointment for clinicians).	\$160,000 (\$80,000 a year for 2 years)
November 1 2018	<p>International Society for Heart and Lung Transplantation (ISHLT)</p> <p>Research Fellowship Grant Award</p>	Aimed to support trainees in basic, clinical or translational research in transplantation or mechanical circulatory support in a mentored environment.	\$40,000 1 year
November 1 2018	<p>International Society for Heart and Lung Transplantation (ISHLT)</p> <p>Norman E. Shumway Career Development Award</p>	Aimed to support the rising stars of basic, clinical or translational research at a critical time in their independent research career. The awardees will have already established a track record in the field of heart or lung transplantation, the failing heart or lungs or mechanical circulatory support and will aim to further develop their career in one of these areas.	\$160,000 (\$80,000 a year for 2 years)
November 1 2018	<p>International Society for Heart and Lung Transplantation</p> <p>ISHLT/Enduring Hearts Transplant Longevity Research Award</p>	To further the scientific understanding surrounding the topic of improving pediatric cardiac graft outcomes and patient quality of life. To award research grants and establish endowments for the study of heart and lung transplantation and end-stage heart and lung disease. Promotes research to improve longevity of pediatric heart transplants, improve quality of life for transplant recipients, and ultimately reduce and eliminate pediatric heart disease. Our two organizations have joined forces to develop this Research Award, to meet missions and to further the scientific understanding surrounding the topic of improving pediatric cardiac graft outcomes and patient quality of life.	\$160,000
Anticipated November 2018	<p>AST Transplantation and Immunology Research Network (TIRN) Career Development Grants: Faculty Development Research Grant</p>	To promote the careers of young independent investigators within the first 5 years of their first faculty appointment. Allows the investigator to expand on preliminary research findings that will become the basis for individual research or career development awards from the NIH or equivalent agencies. Grant applications are submitted in one of three categories: basic, clinical, or translational science.	\$50,000 per year for either one year or two years
Anticipated November 2018	<p>AST Transplantation and Immunology Research Network Research Fellowship</p>	Intended for individuals who have spent two years or less (at the time of the application) performing research in the area of transplantation since obtaining their last doctoral degree (PhD, MD, or equivalent)	\$100,000 (\$50,000 per year, 1-2 years)
Anticipated December 1 2018	<p>American Society of Plastic Surgeons Plastic Surgery Foundation (PSF) PSF/MTF Allograft Tissue Research Grant</p>	The PSF and the Musculoskeletal Transplant Foundation (MTF) offer research grants to study allograft tissue transplantation in plastic and reconstructive surgery. Provides support for projects focused on biologic reconstruction with a strong clinical translation component that utilize dermal, adipose, placental or other allograft transplant technologies. Research grants are offered for projects with a high likelihood of impact on scientific discipline and/or on patient care. Clinical technologies of interest: the use of allograft biologics in breast reconstruction, wound healing, nose reshaping, soft tissue defect filling and other applications of allograft tissue in plastic and reconstructive surgery.	Upper \$50,000 Project duration up to 24 months

Transplantation

<p style="text-align: center;">Anticipated December 6 2018 <i>Pre- application November 6</i></p>	<p>DOD Reconstructive Transplant Research Program (RTRP) Concept Award</p>	<p>Department of the Army U.S. Army Medical Research and Materiel Command (USAMRMC) Office of Congressionally Directed Medical Research Programs (CDMRP) W81XWH-17-RTRP-CA: The intent of the FY17 RTRP Concept Award is to support the exploration of a highly innovative new concept or untested theory that addresses an important problem relevant to reconstructive transplantation. The Concept Award is not intended to support a logical progression of an already established research project, but instead, supports high-risk studies that have the potential to reveal entirely new avenues for investigation. Young/early-career investigators are encouraged to apply. Investigators at or above the level of postdoctoral fellow are eligible to apply.</p>	<p>\$1,000,000</p>
<p style="text-align: center;">No Deadlines</p>	<p>ITN Clinical Trials in Immune Tolerance</p>	<p>The ITN accepts Concept Proposals year-round for novel clinical trials with testable hypotheses that are designed to induce immune tolerance in allergy and asthma, autoimmune disease, transplantation and type 1 diabetes. In addition, the ITN accepts proposals for the development of novel tolerance assays or mechanistic studies for the purposes of establishing new surrogate biomarkers of immune tolerance and investigating the mechanisms of clinical tolerance.</p>	<p>Unlimited</p>
<p style="text-align: center;">Deadline will be announced when the program announcem- ent is released</p>	<p>DOD Defense Health Program Department of Defense Reconstructive Transplant Research Program</p>	<p>To support research projects that specifically address needs in the field of vascularized composite allotransplantation (VCA). The managing agent for the anticipated Program Announcements/Funding Opportunities is the Congressionally Directed Medical Research Programs (CDMRP) at the U.S. Army Medical Research and Materiel Command (USAMRMC). The RTRP is providing the information in this pre-announcement to allow investigators time to plan and develop applications. FY18 RTRP Program Announcements and General Application Instructions for the following award mechanisms are anticipated to be posted on the Grants.gov website in June 2018. Pre-application and application deadlines will be available when the Program Announcements are released. This pre-announcement should not be construed as an obligation by the Government.</p> <p>Focus Areas: The FY18 RTRP encourages research projects that specifically address needs in the field of vascularized composite allotransplantation (VCA) in the following focus areas:</p> <ul style="list-style-type: none"> • Reduce the risks of VCA-associated immunotherapy • Revolutionize ex vivo VCA tissue preservation strategies to extend the timeline between procurement and transplantation. • Identify near- and long-term functional, quality-of-life, and psychosocial outcomes in VCA <p>Concept Award (CA) Investigators at or above the level of postdoctoral fellow (or equivalent) Pre-application (Letter of Intent) is required. Supports the exploration of a highly innovative new concept or untested theory that addresses an important problem relevant to reconstructive transplant. Preliminary data are NOT allowed. Reviewers at both tiers of review will be blinded to the identity of the Principal Investigator (PI), collaborators, and their organizations. Applications must address at least one of the FY18 RTRP Focus Areas.</p> <p>Investigator-Initiated Research Award (IIRA) Independent investigators at all academic levels (or equivalent) Preproposal is required; full application submission is by invitation only. Supports studies with potential to make an important contribution to the reconstructive transplant research field, patient care, and/or quality of life. Preliminary or published data required. Multiple PI Option supports synergistic partnerships among two to four investigators collaborating on a single application; multi-institutional collaborations are encouraged. Applications must address at least one of the FY18 RTRP Focus Areas.</p> <p>Qualitative Research Award (QRA) Independent investigators at all academic levels (or equivalent) Preproposal is required; full application submission is by invitation only. Supports</p>	<p>Concept Award: Max. funding \$200,000 for total costs Max. period of performance is 18 months</p> <p>Investigator-Initiated Research Award: Max. funding \$1MM for total costs. Max. period of performance is 3 years</p> <p>Qualitative Research Award: Max. funding \$1MM for total costs Max. period of performance is 3 years</p>

		<p>qualitative research studies that will help researchers and clinicians to better understand the experiences of individuals who are considering, or have already, received reconstructive transplant surgery. Demonstrated qualitative research experience within the research team is required. Applications must address the following FY18 RTRP Focus Area: Identify near- and long-term functional, quality-of-life, and psychosocial outcomes in VCA</p> <p>Multiple PI Option supports synergistic partnerships among two to four investigators collaborating on a single application; multi-institutional collaborations are encouraged.</p> <p>A pre-application must be submitted through the electronic Biomedical Research Application Portal (eBRAP) at https://eBRAP.org prior to the pre-application deadline. All applications must conform to the final Program Announcements and General Application Instructions that will be available for electronic downloading from the Grants.gov website. The application package containing the required forms for each award mechanism will also be found on Grants.gov. A listing of all CDMRP and other USAMRMC extramural funding opportunities can be obtained on the Grants.gov website by performing a basic search using CFDA Number 12.420.</p>	
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Miscellaneous Research Funding Opportunities

July 25 2018	DOD Defense Medical Research and Development Program (DMRDP)	<p>Supports preclinical research, clinical research and early phase clinical trials/testing. A clinical trial is defined as a prospective accrual of human subsets where an intervention (e.g., device, drug, biologic, surgical procedure, rehabilitative modality, behavioral intervention, or other) is tested on a human subject for a measurable outcome with respect to safety, effectiveness, and/or efficacy. This outcome represents a direct effect on the human subject of that intervention or interaction.</p>	\$1,250,000
FOA pending Sept Pending Due Date Oct 2018	Regenerative Medicine Minnesota Translational Research Grant	<p>Applicants should be performing scientific and/or medical research in Minnesota. PI's can be at any professional rank. Funding provided for research that moves scientific discoveries into a potential clinical application by developing ways to replace, restore, or regenerate damaged or malfunctioning cells, tissues, and organs to help people return to better health. RMM has interest in broadening the portfolio of research that can help relieve chronic disorders that strongly impact patients and health care costs, for example, kidney disease requiring dialysis, chronic obstructive pulmonary disease (COPD), and diabetic and other non-healing wounds.</p>	\$250,000 (\$125,000 per year for up to 2 years)
September 4 2018	Merck Perioperative Care -- Investigator Studies Program (MISP)	<p>Aims to advance science and improve patient care by supporting, through the provision of drug/vaccine and/or total/partial funding, high-quality research that is initiated, designed, implemented and sponsored by external investigators. 5 review cycles: Full Protocol Submission w/Detailed Budget due: January 1, March 1, May 1, July 2 Corresponding Final Protocol Submissions due: Feb 16, April 13, June 15, August 17, October 19.</p>	Not Provided
September 17 2018	DOD: United States Army Trauma Resiliency Immersive Adaptive Gaming Environment (TRIAGE) Award	<p>W81XWH-18-S-MSI1: Seeking proposals developing/evaluating innovative protocol for virtual immersive gaming interoperable components to increase medical care provider performance, adaptability, and agility in stress-inducing contexts related to Roles of Care 1-3. These proof-of-concept models should be developed for relevancy to medical simulation training across the continuum of care and address the needs and priorities of the military medical training community, with applicability to civilian groups as well. TRIAGE is a line of research that maps to DHA's Warfighter Preparation, Resilience, Enhancement and Protection (WarPREP) program. It addresses the capability gap to provide resiliency training prior to deployment to better elicit higher performance under pressure. Research goal is to increase medical care providers' readiness and resiliency through increases in performance, adaptability, and agility in the diverse high pressure and stressful context anticipated in Roles of Care 1-3.</p>	\$2,600,000

Miscellaneous Research Funding Opportunities

September 20 2018	DOD Peer Reviewed Medical Research Program (PRMRP)	Focused Program Award: The PRMRP Focused Program Award mechanism is intended to optimize research and accelerate the solution for a critical question related to at least one of the Congressionally directed FY18 PRMRP Topic Areas through a synergistic, multidisciplinary research program.	\$10,000,000
September 20 2018	DOD Peer Reviewed Medical Research Program (PRMRP)	Investigator-Initiated Award: The PRMRP Investigator-Initiated Research Award (IIRA) is intended to support studies that will make an important contribution toward research and/or patient care for a disease or condition related to at least one of the FY18 PRMRP Topic Areas	\$1,200,000 (\$1,500,000 w/ Partnering PI)
September 20 2018	DOD Peer Reviewed Medical Research Program (PRMRP)	Technology/Therapeutic Development Research Award: A product-driven award mechanism intended to provide support for the translation of promising preclinical findings into products for clinical applications, including prevention, detection, diagnosis, treatment, or quality of life, in at least one of the Congressionally directed FY18 PRMRP Topic Areas. Products in development should be responsive to the healthcare needs of military Service members, Veterans, and/or beneficiaries.	\$3,000,000
September 27 2018	DOD Peer Reviewed Medical Research Program (PRMRP)	Clinical Trial Award: Supports the rapid implementation of clinical trials with the potential to have a significant impact on a disease or condition addressed in at least one of the Congressionally directed FY18 PRMRP Topic Areas. Clinical trials may be designed to evaluate promising new products, pharmacologic agents (drugs or biologics), devices, clinical guidance, and/or emerging approaches and technologies. Projects may range from small proof of-concept trials (e.g., pilot, first in human, Phase 0) to demonstrate feasibility or inform the design of more advanced trials, through large-scale trials to determine efficacy in relevant patient populations. All studies must be responsive to the healthcare needs of military Service members, Veterans, and/or beneficiaries; however, the use of military or Veteran populations is not required.	Not Restricted
September 27 2018 <i>LOI August 27</i>	NIH NIH Director's Early Independence Award (DP5 - Clinical Trial Optional)	RFA-RM-18-010: Supports exceptional investigators who wish to pursue independent research essentially directly after completion of their terminal doctoral/research degree or end of post-graduate clinical training, forgoing the traditional post-doctoral training period and accelerating entry into an independent research career. Applications are welcome from individuals of diverse backgrounds and perspectives and in any topic of relevance to the broad mission of NIH.	\$250,000 in direct costs per year, plus applicable F&A costs
September 27 2018	DOD Tick-Borne Disease Research Program (TBD RP)	Career Development Award: Supports independent, early-career investigators to conduct impactful research with the mentorship of an experienced tick-borne diseases researcher (i.e., the Mentor) as an opportunity to obtain the funding, guidance, and experience necessary for productive, independent careers at the forefront of tick-borne diseases research. Supports impactful research projects with an emphasis on discovery. The early-career investigator is considered the PI, and the application should focus on the PI's research and career development. It should be clear that the proposed research is intellectually designed by the PI and not a product of the Mentor.	\$300,000
September 27 2018	DOD Tick-Borne Disease Research Program (TBD RP)	Idea Award: Supports conceptually innovative, high risk/potentially high-reward research in the early stages of development that could lead to critical discoveries or major advancements that will accelerate progress in improving outcomes for individuals affected by Lyme disease and/or other tick-borne illnesses. Promotes new ideas that represent innovative approaches to Lyme disease and other tick-borne diseases research and have the potential to make an important contribution toward the TBD RP mission. Applications should include a well-formulated, testable hypothesis based on strong scientific rationale that is established through inferential reasoning and/or critical review and analysis of the literature.	\$250,000

Miscellaneous Research Funding Opportunities

September 27 2018	<p>DOD</p> <p>Tick-Borne Disease Research Program (TBDRP)</p>	<p>Investigator-Initiated Research Award: Intends to support highly rigorous, high-impact studies that have the potential to make important contributions to Lyme disease and other tick-borne diseases research, patient care, and/or quality of life. This award mechanism promotes a wide range of research from basic through translational, including preclinical studies in animal models or human subjects, as well as correlative studies associated with an existing clinical trial to establish proof-of-principle for further development in future studies. Applications should include a well-formulated, testable hypothesis based on strong scientific rationale that is established through logical reasoning, preliminary data, and critical review and analysis of the literature.</p>	\$650,000
September 30 2018	<p>Robert J. Kleberg, Jr. and Helen C. Kleberg Foundation</p> <p>Medical Research Grant</p>	<p>Seek highly innovative and groundbreaking medical research proposals in both basic biological and applied research that will have the greatest impact on scientific knowledge and human health. Proposals should be distinctive and novel in their approaches, question the prevailing paradigm, and lead to advancement of knowledge in the field.</p>	No limit specified. Grants range from \$212k - \$3 MM
Anticipated October 2018	<p>Regenerative Medicine Minnesota Grants</p> <p>Discovery Science Grant</p>	<p>Applicants should be performing scientific and/or medical research in Minnesota. PI's can be at any professional rank. RMM seeks research projects that focus on optimizing the body's own ability to heal. Relevant fields include cell and developmental biology, regenerative pharmacology and immunology, medicine and surgery, biotechnology, bioengineering, genetics, and other fields that develop ways to replace, restore, or regenerate damaged or malfunctioning cells, tissues, and organs to help people return to better health. RMM has interest in broadening the portfolio of research that can help relieve chronic disorders that strongly impact patients and health care costs in MN, for example, kidney disease requiring dialysis, COPD, and diabetic and other non-healing wounds.</p>	\$250,000 (\$125,000 per year for 2 years)
October 12 2018	<p>NIH K08/K23 Mentored NIH Career Development Award</p>	<p>Research Career Program: Opportunity for promising medical scientists with demonstrated aptitude to develop into independent investigators, or for faculty members to pursue research aspects of categorical areas applicable to the awarding unit, and aid in filling the academic faculty gap.</p>	Determined by FOA
October 16 2018	<p>NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)</p>	<p>The R03 supports small research projects that can be carried out in a short period of time with limited resources. The NIH has standardized the R03 application characteristics, requirements, preparation, and review procedures in order to accommodate investigator-initiated (unsolicited) applications. The R03 Parent FOA for investigator-initiated R03 applications can be found at PA-18-488.</p>	\$100,000 (\$50,000 per year for 2 years)
November 8 2018	<p>DOD</p> <p>Gulf War Illness Research Program (GWIRP)</p>	<p>Clinical Trial Award: Supports the rapid implementation of clinical trials with the potential to have a significant impact on GWI. Clinical trials may be designed to evaluate promising new products, pharmacologic agents (drugs or biologics), devices, clinical guidance, and/or emerging approaches and technologies. Health outcomes of interest should include improvements in overall functional status or in symptom complexes (e.g., cognitive function, musculoskeletal/pain symptoms, gastrointestinal symptoms, fatigue, respiratory problems, skin abnormalities, sleep difficulties, and others). Proposed projects may range from small proof-of concept trials (e.g., pilot, first in human, Phase 0) to demonstrate feasibility or inform the design of more advanced trials, through large-scale trials to determine efficacy in GWI Veteran populations. For applications proposing initial evaluation of a treatment or intervention in smaller, early phase or pilot clinical trials, innovation is an important component and therefore preliminary data are not required. Application may demonstrate innovation not only by investigating a novel therapeutic approach for GWI, but also by studying a treatment that may have been utilized for other chronic multi-symptom illnesses, but has not yet been studied in Veterans with GWI.</p>	\$1,000,000 (\$1,016,000 w/ Biorepository Contribution Option)

Miscellaneous Research Funding Opportunities

November 8 2018	<p>DOD</p> <p>Gulf War Illness Research Program (GWIRP)</p>	<p>Investigator-Initiated Focused Research Award: The GWIRP IIFRA supports research to promote new ideas or continued development of applied research in GWI that is aimed at diagnosis or therapeutic advancement. Applications must articulate the pathway to making a clinical impact for Veterans with GWI even if a clinical impact is not an immediate outcome. All applications must focus on Veterans of the 1990-1991 Gulf War affected by GWI. It is the responsibility of the PI to clearly and explicitly articulate the project's potential impact on GWI.</p>	<p>Tier 1: \$250,000</p> <p>Tier 2: \$700,000 (Add \$16,000 w/ Biorepository Contribution)</p>
November 8 2018	<p>DOD</p> <p>Gulf War Illness Research Program (GWIRP)</p>	<p>Qualitative Research Award: Qualitative research is a form of social inquiry that seeks to understand the human experience by exploring how people interpret and make sense of their experiences and the world in which they live. To support <i>qualitative research studies</i> that seek to understand the experiences, perceptions, barriers, and beliefs of Veterans suffering from GWI and those responsible for their care. Observations that drive a research idea may be derived from basic discovery, population-based studies, a clinician's firsthand knowledge of patients, or anecdotal data.</p>	<p>\$450,000</p>
<p>Concept Paper Nov. 15 Proposal Feb. 15</p>	<p>Gerber Foundation Novice Researcher Program</p>	<p>Provides small grants for new researchers focused on infant/early childhood health and nutrition. Eligibility: MDs, PhDs, or PharmDs, in a residency or fellowship training program-no more than 1 year post training who have not received an NIH K Award. Projects are conducted under mentor guidance.</p>	<p>\$20,000</p>
November 16 2018	<p>NIH R21 Exploratory/Developmental Research Grant Award</p>	<p>Intended to encourage exploratory/developmental research by providing support for the early and conceptual stages of project development. NIH has standardized the R21 application characteristics, requirements, preparation, and review procedures in order to accommodate investigator-initiated (unsolicited) grant applications. The FOA for investigator-initiated R21 applications can be found at PA-16-161 and articulates the policies and procedures that apply to this grant mechanism.</p>	<p>Determined by FOA</p>
No Deadlines	<p>Broad Medical Research Program</p>	<p>There is a two-step process for requesting funding from the Broad Medical Research Program (BMRP) for Inflammatory Bowel Disease: Special Requests for Proposals. Grants are available for innovative proposals that will lead to improvements in the prevention, diagnosis or therapy of Crohn's disease or ulcerative colitis. Soliciting proposals in two areas of research: Differences in IBD incidence between developing and developed countries. The BMRP is funding innovative research into the possible reasons for low and high incidence of IBD in different areas of the globe. Proposals should be exploratory in nature or designed as pilot. Research should shed light on factors that may influence low versus high global areas of prevalence of the disease and should ultimately be helpful in improved understanding of the etiology of IBD and the factors that enhance or prevent the genesis of the disease.</p>	<p>Unannounced</p>
Open Oct. 2017- September 30 2022	<p>DOD</p> <p>USAMRMC FY18-FY22 Broad Agency Announcement for Extramural Medical Research</p>	<p>W81XWH18SBAA1: USAMRMC mission is to provide solutions to medical problems of importance to the American Service member at home and abroad, as well as to the general public at large. The scope of the effort and the priorities attached to specific projects are influenced by changes in military and civilian medical science and technology, operational requirements, military threat assessments, and national defense strategies. Extramural research and development programs play a vital role in the fulfillment of the objectives established by the USAMRMC. General information on the USAMRMC can be obtained at http://mrmc.amedd.army.mil/. BAA is intended to solicit extramural research and development ideas as implemented in Federal Acquisition Regulation (FAR) 6.102(d)(2) projects funded under the BAA must be for basic and applied research to support scientific study and experimentation directed towards advancing the state of the art or increasing knowledge or understanding rather than focusing on development of a specific system or hardware solution. R & D funded through the BAA are intended & expected to benefit and inform both military and civilian medical practice and knowledge</p>	<p>Unannounced</p>

Not Available	Genentech Foundation (A member of the Roche Group) SCIENTIFIC PROJECT SUPPORT Fellowships	Supporting programs open to a broad audience that benefit patients, the scientific or medical community, and/or public health providing funding for general research, translational research, other research or development projects, and/or other initiatives of research organizations, labs, and academic institutions. Collaborations, clinical trials and associated correlative research involving or undertaken in relation to Genentech or Roche products (whether investigational and/or approved for other uses) are excluded from this type of support. Genentech may consider an international program if the majority is US physicians and the organization requesting the funding is located in the US.	Request Funding
No Deadline	The Mayday Fund Research Bench to Bedside	The fund is particularly interested in projects that result in clinical interventions to reduce the toll of physical pain, pediatric pain, pain in non-verbal populations, and pain in the context of emergency medicine. Seek projects that hold the promise of innovative clinical applications. We look to seed translational research to expand the scope and reach of pain treatments.	Recent grants range from \$10,000 - \$450,000
No Deadline	ITN Clinical Trials in Immune Tolerance	The ITN accepts Concept Proposals year-round for novel clinical trials with testable hypotheses that are designed to induce immune tolerance in allergy and asthma, autoimmune disease, transplantation and type 1 diabetes. In addition, the ITN accepts proposals for the development of novel tolerance assays or mechanistic studies for the purposes of establishing new surrogate biomarkers of immune tolerance and investigating the mechanisms of clinical tolerance.	Unlimited

Social/Societal Funding Opportunities

Disparities/Diversity (Surgical & Other Research)

June 25 2018	NIH Centers for Disease Control and Prevention – ERA Health Promotion and Disease Prevention Research Centers	RFA-DP-19-001: Funding for academic research centers to participate in the network of Health Promotion and Disease Prevention Research Centers to: Establish and maintain a multi-disciplinary prevention research center (Center) that conducts high-quality applied health promotion and disease prevention research; Conduct one (1) applied public health prevention project (Core Research Project) using a community engagement approach to address a major cause of disease, disability, injury, or death in a population experiencing health disparities; Disseminate findings to community, practice, and academic audiences; Translate evidence-based interventions for sustainability and widespread scale-up; and Serve as a resource, as part of the PRC Network, for developing, implementing, evaluating, disseminating, and translating evidence-based public health interventions.	\$750,000
July 5 2018	William T. Grant Foundation William T. Grant Scholars Program	Supports research and mentoring plans that expand junior researchers' expertise in new disciplines, methods, and content areas. Includes a mentoring component and an emphasis on community and collaboration. Two focus areas: Programs, policies, and practices that reduce inequality in youth outcomes, and-Strategies to improve the use of research evidence in ways that benefit youth. Eligibility: early career Assistant professors with PI eligibility. Applicants of any discipline are eligible and must have received their terminal degree within 7 years of submitting their application.	\$350,000 (over 5 years)
Anticipated September 2018	American College of Cardiology ACCF/Merck Research Fellowships in Cardiovascular Disease and Cardio metabolic Disorders	To support research in adult cardiology. Preference to those with no more than two years of full-time experience either in clinical or basic research. Recipients will be expected to pursue a full-time project in clinical research during their year of supported training. Research Focus: proposals addressing CVD and Cardio metabolic disorders are encouraged. Included are proposals that address pathophysiology, molecular genetics, metabolic abnormalities leading to cardiovascular disease, hypertension, heart failure, hyperlipidemia, inflammatory mechanisms and new pathways for drug discovery. Proposals focusing on clinically relevant outcomes as a result of the metabolic syndrome, diabetes or obesity are also encouraged. Eligibility: Anyone currently in an adult cardiology fellowship training program .	\$70,000 For salary support

Women

<p>July 31 2018</p>	<p>American Medical Association</p> <p>Joan F. Giambalvo Fund for the Advancement of Women</p>	<p>The American Medical Association (AMA) Foundation in association with the AMA Women Physicians Section (WPS) has established the Joan F. Giambalvo Fund for the Advancement of Women with the goal of promoting women in the medical profession and strengthening the ability of the AMA to identify and address the needs of women physicians and medical students. Eligibility: The PI or the co-principal investigator listed on the Giambalvo application must be a medical student or a physician (MD or DO). Students who are pursuing a MD or DO and are enrolled in accredited medical schools in the US. Applicants/awardees shall be working alone or collaboratively on the specific research project. AMA membership is not required in order to be eligible for this award. Proposals will be evaluated and awardee(s) selected based on a variety of factors, including, but not limited to: the innovation, quality and/or feasibility of the idea; project/research methodology; potential to produce action, change or more comprehensive studies; and career goals of the applicant. The recipient may request that the AMA Foundation issue the award funds to his/her employer or affiliated organization so long as the funds are used for the recipient's research project.</p>	<p>\$10,000</p>
<p>September 15 2018</p>	<p>Thoracic Surgery Foundation (TSF)</p> <p>Nina Starr Braunwald Research Award</p>	<p>Nina Starr Braunwald, MD was the first woman to conduct open heart surgery. This award provides operational support of original research efforts by women cardiac surgeons who have completed formal training, and are seeking initial support and recognition for their research program. Awards are made to support the work of an early-career woman cardiac surgeon</p>	<p>\$80,000 ((\$40,000 per year for up to two years)</p>
<p>September 15 2018</p>	<p>Thoracic Surgery Foundation (TSF)</p> <p>TSF Nina Starr Braunwald Research Fellowship Award</p>	<p>Designed to provide salary and/or direct experimental support for women cardiac surgical trainees who wish to acquire investigational skills. A specific research program is required as the major component of the application, emphasis in making the award is placed on the potential of the applicant, based on prior accomplishments, and the quality of the educational experience for the applicant. Particular emphasis is on evidence of supervisory interaction in preparation of the application, the extent to which research training and a productive educational experience is convincingly described, and the training environment. Additional criteria include the probability of successful project completion and an assessment of the importance of the particular educational effort toward the advancement of cardiac surgery.</p>	<p>\$30,000 per year for up to two years</p>
<p>Anticipated Nov. 1 2018</p>	<p>Alpha Phi Foundation</p>	<p>Through its annual Heart to Heart Grant, the Foundation helps fund research and educational programs that support the improvement of women's heart health.</p>	<p>\$100,000</p>
<p>Anticipated November 15 2018</p>	<p>American Association of University Women Education Foundation (AAUW)</p> <p>American Postdoctoral Research Leave Fellowships</p>	<p>Postdoctoral Research Leave Fellowships are designed to assist scholars in obtaining tenure and other promotions by enabling them to spend a year pursuing independent research. The primary purpose of the fellowship is to increase the number of women in tenure-track faculty positions and to promote equality for women in higher education. This fellowship is designed to assist the candidate in obtaining tenure and further promotions by enabling her to spend a year pursuing independent research.</p> <p>Distance learning/online programs: American Fellowships support traditional classroom-based courses of study. This fellowship program does not provide funding for distance learning programs or for degrees heavily dependent on distance learning components. Final decisions about what constitutes distance learning under these fellowships will be made by AAUW.</p>	<p>\$30,000 for one year</p>

Outcomes Research/PCORI/Improved Patient Care

July 2 2018	Merck Perioperative Care -- Investigator Studies Program (MISP)	Aims to advance science and improve patient care by supporting, through the provision of drug/vaccine and/or total/partial funding, high-quality research that is initiated, designed, implemented and sponsored by external investigators. Results will be generated and properly disseminated in peer-reviewed publications. 5 review cycles: Full Protocol Submission w/Detailed Budget due: Jan. 1, March 1, May 1, Sept. 4 Corresponding Final Protocol Submissions due: Feb 16, April 13, June 15, August 17, Oct. 19	Not Provided
September 25 2018	PCORI Research Dissemination and Implementation Award	Implementation of Effective Shared Decision Making Approaches in Practice Settings -- Cycle 2 2018 LOI due June 28	\$1,500,000
September 25, 2018 (LOI due June 28 2018)	PCORI Research Award	Aims to fund studies that address high-priority methodological gaps in patient-centered outcomes research (PCOR) PCOR and Comparative Clinical Effectiveness Research (CER) Studies that compare outcomes to determine the effectiveness , including risks and benefits, of two or more approaches to health care CER Methods and Infrastructure. Studies to improve the methods available for patient-centered CER. Development of a large, highly representative electronic-data infrastructure, called PCORnet , for improving the conduct of patient-centered CER.	\$750,000 3 years
October 1 2018	Association of American Medical Colleges (AAMC) AQA Edward D. Harris Professionalism Award	To recognize best practices in medical professionalism education. Alpha Omega Alpha is seeking nominations for ongoing programs in medical schools or other institutions that represent best practices in the teaching and learning of medical professionalism. Individuals or teams may apply. Programs should Include medical students, residents, faculty, and other health care team members; Show evidence of effectiveness, sustainability; and be exportable to other medical institutions	\$10,000
October 12 2018	NIH K08/K23 Mentored NIH Career Development Award	Research Career Program: Opportunity for promising medical scientists with demonstrated aptitude to develop into independent investigators, or for faculty members to pursue research aspects of categorical areas applicable to the awarding unit, and aid in filling the academic faculty gap.	Determined by FOA
Rolling. No Deadline Open portal	Robert Wood Johnson Foundation Evidence for Action: Investigator-Initiated Research to Build a Culture of Health	Evidence for Action (E4A), a national program of the Robert Wood Johnson Foundation, funds research that expands the evidence base needed to build a Culture of Health. Supports quantitative, qualitative, and mixed methods research that yields convincing findings regarding the population health, well-being, and equity impacts of specific policies, programs and partnerships. We are especially interested in research examining the health impacts of programmatic or policy interventions that address factors outside the domain of health care services or public health practice.	Request the amount needed to for your project Grant periods up to 36 months.
Not Available	Genentech Foundation (A member of the Roche Group) Scientific Project Support Fellowships	Supporting programs open to a broad audience that benefit patients, the scientific or medical community, and/or public health providing funding for general research, translational research, other research or development projects, and/or other initiatives of research organizations, labs, and academic institutions. Collaborations, clinical trials and associated correlative research involving or undertaken in relation to Genentech or Roche products (whether investigational and/or approved for other uses) are excluded from this type of support.	Request Funding
Full Protocol Submission w/budget due: Jan. 1, March 1, May 1, July 2, Sept. 4	Merck Perioperative Care -- Investigator Studies Program (MISP)	The Investigator Studies Program aims to advance science and improve patient care by supporting, through the provision of drug/vaccine and/or total/partial funding, high-quality research that is initiated, designed, implemented and sponsored by external investigators. Results will be generated and properly disseminated in peer-reviewed publications. 5 review cycles in 2018. Corresponding Final Protocol Submissions due: Feb 16, April 13, June 15, August 17, October 19	Not Provided

Education

Surgical Education

August 6 (Annual opportunity)	Association for Academic Surgery AAS/AASF Global Surgery Research Fellowship Award	For residents and fellows engaged in global health surgical research interested in advancing Global Surgery through research, including proposals aimed at further defining or reducing the global burden of surgical disease (on a community, institutional or regional basis); proposals aimed at defining existing human and material resources available for surgical care in LMIC; proposals outlining the ability of surgical treatment to prevent death/disability in resource-poor settings; aimed at identifying strategies for instituting/improving surgical care or capacity in resource-poor settings; proposals aimed at preventative interventions for surgical disease; and/or aimed at advancing surgical education or manpower in areas of limited resources. Identification and definable participation of local/on-site partners in the collaborating country is required. Must be a candidate or active AAS member, residents or fellows, currently enrolled in an accredited training program and have completed two years of postgrad training in a surgical discipline.	\$20,000
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Medical & Research Education

July 1 2018 Letter of Intent Log into Portal	National Board of Medical Examiners Stemmler Education Research Fund	Advancing research and development for innovative assessment methods in medical education or practice. Supports research or development of innovative assessment approaches that will enhance the evaluation of those preparing to, or continuing to, practice medicine. Expected outcomes include advances in the theory, knowledge, or practice of assessment at any point along the continuum of medical education. Pilot and comprehensive projects are both of interest. Collaborative investigations within or among institutions are eligible.	\$150,000
August 1, Nov 1, & Feb 2019	Spencer Foundation Small Research Grants	Aims to fund academic work that will contribute to the improvement of education, broadly conceived. Grant funding has spanned, a range of topics and disciplines, including education, psychology, sociology, economics, history, and anthropology, and they employ a wide range of research methods.	\$50,000
August 1 2018	The Society for Academic Emergency Medicine Foundation Education Project Grant Detailed Instructions	Strives to foster innovation in teaching, education, and educational research in emergency medicine for faculty-, fellow-, resident- and medical student-level learners. The mission of the grant is to provide support for a medical education research project. The education project grant is expected to: Be novel, innovative, measurable and reproducible. Whenever possible and applicable, the project's value should be compared to an existing "gold standard" educational measurement. If no clear "gold standard" exists, the measurement of its value should be an objective clinically or educationally relevant outcome. Projects may have qualitative and/or quantitative measurement components. Provide a product that can be used by educators within SAEM and emergency medicine. Be relevant to the practice of emergency medicine. Address teaching and education in emergency medicine. Applicant must: Be a member of SAEM in good standing at application deadline.	Up to \$20,000 per year
August 27 2018	NIH NINDS Research Education Opportunities	PAR-18-782: To encourage applications for the initiation or continuation of nationally-available neuroscience research education programs that will significantly advance the mission of NINDS. The primary focus of programs submitted should be on intensive hands-on experience that will provide research experience, an in depth understanding of techniques and analytic approaches and expertise that is only possible with a nationally-organized program. Within the context of gaining expertise primarily through hands-on experience, programs may include immersive coursework and expert discussion when appropriate. Programs appropriate for this FOA must include participants from a nationally recruited cohort, selected through an application process by a well-balanced leadership committee.	\$250,000

Medical & Research Education

September 25 2018	<p>NIH</p> <p>Research Education: Bridges to the Doctorate (R25)</p>	<p>PAR-17-209: Supports research education activities to support educational activities that enhance the diversity of the biomedical research workforce. Supports creative educational activities with a primary focus on Courses for Skills Development and Research Experiences. The Bridges to Doctorate Program is to provide educational activities to Master's level students to increase transition to and completion of Ph.D.'s in biomedical sciences. Application must include each educational activity, and describe how they will be synergized to make a comprehensive program. Program requires partnerships between master's degree-granting institutions with doctorate degree-granting institutions.</p>	<p>Application budgets are limited to \$300,000 direct costs per year</p>
October 1 2018	<p>Association of American Medical Colleges (AAMC)</p> <p>AQA Edward D. Harris Professionalism Award</p>	<p>Alpha Omega Alpha is seeking nominations for ongoing programs in medical schools that represent best practices in the teaching and learning of medical professionalism. Individuals or teams may apply. Programs should include medical students, residents, faculty, and other health care team members; Show evidence of effectiveness, sustainability; and be exportable to other medical institutions</p>	\$10,000
Anticipated October 1 2018	<p>The Spencer Foundation</p> <p>Lyle Spencer Research Awards</p>	<p>Encourages proposals initiated by scholars across a variety of disciplines and fields in an effort to create much-needed space for creative and ambitious research projects that promise to advance our understanding of educational practice and its improvement. Aims to reinforce our commitment to intellectually ambitious research, oriented ultimately to improving the practice of education, and independent of any particular reform agendas or methodological strictures. We intend to press our colleagues in the research community to raise their level of intellectual ambition, to encourage work that is more thoughtful, more critical of prevailing assumptions, more self-critical about their work and its limitations, and more relevant to the aim of building knowledge for improved educational practice.</p>	\$100,000- \$1,000,000
Anticipated October 2018	<p>Regenerative Medicine Minnesota Grants</p> <p>Discovery Science Grant</p>	<p>Applicants should be performing scientific and/or medical research in Minnesota. PI's can be at any professional rank. RMM seeks a diverse portfolio of research projects that focus on optimizing the body's own ability to heal. Relevant fields include cell and developmental biology, regenerative pharmacology and immunology, medicine and surgery, biotechnology, bioengineering, genetics, and other fields that develop ways to replace, restore, or regenerate damaged or malfunctioning cells, tissues, and organs to help people return to better health. RMM has interest in broadening the portfolio of research that can help relieve chronic disorders that strongly impact patients and health care costs in MN, for example, kidney disease requiring dialysis, COPD, and diabetic and other non-healing wounds.</p>	\$250,000 (\$125,000 per year for 2 years)
Anticipated October 5 2018	<p>Burroughs Wellcome Fund (BWF)</p> <p>Career Awards for Medical Scientists (CAMS)</p>	<p>This program facilitates transition from a mentored position to independence for the early career physician scientist, supporting biomedical, disease-oriented, or translational research. Eligible candidates hold MD, DDS, DVM, or DO degrees; are no more than 12 years beyond receipt of their most recently earned clinical doctorate degree; and must be at the rank of fellow, resident, or postdoctoral researcher with at least two years of postdoctoral research at time of application. Ideal candidates will be first author on at least one publication, and will have a significant publication record</p>	\$700,000 over five years
November 1, 2018 & Feb. 2019	<p>Spencer Foundation</p> <p>Small Research Grants</p>	<p>Funds academic work that will contribute to the improvement of education, broadly conceived. Previously funded work has spanned over a range of topics and disciplines, including education, psychology, sociology, economics, history, and anthropology.</p>	\$50,000
Anticipated Nov 1 2018	<p>Bayer Educational Grant</p>	<p>Bayer HealthCare will accept the following grant requests on medical and healthcare related educational activities: Healthcare professional education, Patient advocacy and consumer education programs (e.g., disease-state education and awareness, screenings, camps, etc.) Considers factors including: Promotes excellence in patient care, Conducive to an effective and efficient meeting format, Ability to educate the broadest healthcare professional and/or audience at reasonable cost.</p>	Unannounced

Global Education			
Summer of 2018	Paul Farmer Global Surgery Fellowship Research Fellowship	Research Fellowship Application begins accepting applications for the 2019-2021 Research Fellowship in the summer of 2018. The purpose of the Fellowship is to train leaders who will further promote surgical care, education, and research in the field of global surgery in resource poor settings around the world. Fellows will also develop academic, clinical, and administrative skills in global surgery, public health, surgical systems development, and humanitarian aid. The hallmark and priority of this program is to provide Fellows the opportunity to learn the research and business management skills necessary to develop and manage surgical care delivery and research in low and middle income countries. The main focus of the Paul Farmer Global Surgery Fellowship curriculum revolves around education, research, and the provision of surgical care. Fellows are expected to work collaboratively and participate in the education and training of other residents and medical students as part of the Global Surgery Team.	Research Fellow Description
Summer of 2018	Paul Farmer Global Surgery Fellowship Visiting Graduate Student	Visiting Graduate Student Application begins accepting applications for the 2019-2020 Visiting Graduate Student track in the summer of 2018. Addressing the burden of surgical disease across the globe through a combination of surgical training, research, and advocacy efforts that focus on the needs of low- and middle-income countries. Current efforts include building surgical and research capacity with our international collaborators in Haiti, Sub-Saharan Africa, India, the Middle East, and South America. We work closely with Partners in Health and local sister organizations to study and address global surgery needs. Global Surgery Visiting Graduate Students will be appointed for a period of one year within the fellowship program. Graduate Students must be internally motivated, dedicated, possess experience working in multidisciplinary teams, have the capacity to communicate with internal and external collaborators, and be flexible. The Graduate Student will work with surgical residents, fellows and faculty conducting global surgery research, advocacy, and capacity building projects. He or she must be willing to travel internationally to aid in these processes. Learning opportunities include an introduction to global health and global surgery, as well as research and public health experience.	Visiting Graduate Student Description
Independent Medical Education			
Ethicon	Ethicon provides education grants to support third-party medical education programs for U.S.-Based Health Care Professionals and Entities (HCPEs), this includes accredited and non-accredited programs that relate to disease states, conditions, and treatments relevant to company interests. Grants may be monetary, product in kind, or both. Each request is individually evaluated for compliance with education grant criteria, available budget and mission.		Education Grant Reference Guide
Novartis	Novartis Office of Grants and Education (NOGE) and the Novartis Oncology Office of Grants and Education (OGE) supports high quality educational programs for healthcare professionals that will improve patient care and which are fully compliant with all legal, regulatory and Novartis guidelines. Consistent with Federal Law and ethical standards under which Novartis Pharmaceuticals Corporation conducts business, grants must never be linked to prescribing, purchasing, formulary status or reimbursement. Any grant requests for activities taking place within the U.S., or including U.S.HCPs as participants must be submitted to NOGE/OGE for review and consideration. As a commitment to improving patient care, NOGE and OGE will evaluate educational grant requests that are independent of commercial bias and non-promotional in nature. Educational grants can be requested to support live events, web-based education, or enduring medical educational material. NOGE and OGE will accept grant requests for professional medical education programs from Academic medical centers, medical universities NOGE will evaluate grant requests for support of Research Fellowships(for Residents and Fellows) submitted by professional medical associations/societies and medical institutions. Fellowship award recipients should not have already been chosen. Oncology (OGE) will accept requests for funding of Professional Medical Sponsorships which include fellowships, research or merit awards, non educational closed research meetings, and professional society membership dues.		Components of a Complete Grant Request (General Criteria for Grants) Request is submitted at least 60 days prior to program start date

Independent Medical Education

<p><u>Pfizer</u></p>	<p>For purposes of Pfizer's funding of external, independent, not-for-profit organizations, programs eligible for Healthcare Charitable Contributions are limited to the following: 1) patient education, including health screening; 2) patient advocacy for disease awareness, and 3) patient access to care (e.g., transportation costs). Requests for healthcare charitable contributions must be submitted according to the quarterly schedule noted below: Application Cycle: Mar 1, 2018 - April 15, 2018, June 1, 2018 - July 15, 2018 September 1, 2018 - September 30, 2018</p>	<p><u>Healthcare Charitable Contributions 2018 Application Periods and Clinical Areas of Interest</u></p>
<p><u>Bristol-Myers Squibb</u></p>	<p>To advance excellence in global healthcare through expertise in medical education and strategic support of evidence-based educational activities in Bristol-Myers Squibb disease areas of focus that measure improvements in professional competence, performance, and patient outcomes. Accepts applications from organizations with a health-related public mission and/or patient focus, hospitals or other similar healthcare facilities, community health centers, medical or other professional societies. <u>Guidelines.</u> <u>Monitor for current RFP's</u></p>	<p>RFPs will be published throughout the year.</p>
<p><u>Teleflex</u></p>	<p>Teleflex is committed to supporting educational endeavors that are consistent with our mission to improve health outcomes. Medical education grants for the following categories: Continuing Medical Education programs presented by accredited providers, Education programs for Health Care Professionals, Medical Society Sponsored programs. Guidelines for Medical Education Grants: Educational focus, Independence, Balance, Broad Audience. <u>Research Grant and Support Request Form</u></p>	<p><u>Medical Education Grant Request Form</u></p>
<p><u>Astellas Independent Medical Education</u></p>	<p>Supports two types of grants: Spontaneous Submissions. *Professional continuing medical education, which may or may not integrate patient education, that is high-quality, unbiased, evidence-based, and independently developed. *Independent scientific and career development awards administered by national level professional medical associations and organizations. <u>Click here to view current available Call for Grants.</u> Astellas is accepting applications in the following areas: Cardiology – Medical Imaging, Transplantation/Immunology, Infectious Disease, Fungal and CMV, Oncology, AML and Prostate Cancer, Urology, Over Active Bladder</p>	<p><u>Independent Medical Education</u></p>
<p>Sanofi US</p>	<p>Sanofi US is committed to funding high quality educational activities and materials in the therapeutic areas of interest to the company that have the potential to improve patient care and health outcomes. The purpose of an educational grant is to support an activity that encourages an educational interchange with respect to available scientific and medical information. Educational activities may or may not be accredited. Grants may be given for live educational activities, as well as educational publications and other types of enduring materials, provided that the activities or materials are advertised and open to a broad audience beyond members of the requesting institution. Fellowships or career development awards may be considered in limited circumstances.</p>	<p>Continuously granted https://sgrants.evisionpharma.com/vt_sgrants/</p>
<p><u>INSMED</u></p>	<p>To support local and regional independent education by receiving grant requests that align with the specifications outlined below. Therapeutic Area: Non-Cystic Fibrosis Nontuberculous Mycobacterial Lung Disease: Educational format & scope CME/CE accredited local and regional activities organized by hospitals, academic medical centers, or medical societies/chapters. Accepted on an ongoing (rolling) basis. Support is available for multiple programs planned for 2017 and 2018. A maximum of \$50,000 will be considered per request. Submission of grant requests with multiple sources of funding support is encouraged. Intended audience: Education should address the needs of clinicians who have a role in the diagnosis and treatment of patients with NTM-LD, including pulmonologists and infectious disease specialists. Focus Area: Education Activities associated with Medical Society Conferences</p>	<p><u>Download Call for Grants</u></p>
<p>AmGen <u>Independent Medical Education</u></p>	<p>Amgen supports IME, which is a professional education given by accredited medical education providers who design and implement programs totally independent of any Amgen influence, as defined by standards such as the Accreditation Council for Continuing Medical Education ("ACCME") guidelines, the FDA's Guidance: Industry Supported Scientific and Educational Activities, and the PhRMA Code. Funding requests including for live presentations, written enduring materials, online courses, and conference symposia from organizations (e.g. hospitals, universities, societies, medical-education vendors) will be reviewed and assessed in conjunction with Amgen's goal to help physicians and other healthcare professionals to obtain information and insights that contribute to the improvement of patient care and the advancement of medicine.</p>	<p>Continuous funding <u>Link to online application</u></p>

Independent Medical Education

<p>DePuy Synthes</p> <p>Education Grants</p>	<p>Supports educational programs such as continuing medical education (CME) events hosted by accredited providers, non-CME events that do not permit “off-label” discussion of DePuy Synthes Companies products, tuition/travel grants for physicians in training (Fellows and residents), grand rounds and journal clubs. Each request is individually evaluated for compliance with education grant criteria, available budget and alignment with the Company’s mission. Education grants are not contingent upon the use, purchase, or recommendation of DePuy Synthes Companies products. For a comprehensive review of the education grant request process, please review the DePuy Synthes Companies: Education Grant Reference Guide. Education grants support third-party medical education programs for U.S.-Based Health Care Professionals and Entities (HCPEs), including accredited and unaccredited programs, that relate to disease states, conditions, and treatments relevant to Company’s interests. Fellowships</p>	<p>Click here to apply for grant</p>
<p>Boston Scientific</p>	<p>Provides financial and product support to third-party educational conferences that further medical and scientific knowledge. We believe that such programs are critical to advancements in the medical community, and we support a wide range of programs at the local, regional and national level. We respect the Standards for Commercial Support of Continuing Medical Education as published by the Accreditation Council for Continuing Medical Education (ACCME) and as such will not seek to control the content or management of third-party programs (for example, selection of topics, faculty, and attendees). Also, our support of a program will not depend on the program sponsor’s selection of particular topics, faculty or attendees. We may provide grants to support the following types of educational programs: Institutional, national, regional or local continuing medical education conferences and professional meetings "Grand rounds" presentations and patient group (Angio Club, Patient Advocacy) meetings Publication or rebroadcast of a conference program (in booklet or pamphlet form, over the Internet, etc.) Educational program grant and exhibit applications should be submitted, reviewed and approved as two separate requests. If your conference or educational event is not accredited by one of the five accreditation organizations listed below, Boston Scientific - like all other pharmaceutical, biologics and medical device companies - is required to collect from you, and report under the U.S. Physician Payment Sunshine Act, the amount of Boston Scientific funds your organization pays to U.S. physicians serving as faculty at your conference, including the identities of those physicians. The five accreditation organizations are: Accreditation Council for Continuing Medical Education, American Academy of Family Physicians American Dental Association’s Continuing Education Recognition Program American Medical Association American Osteopathic Association</p>	<p>Link to Submit Application</p>

Global Funding Opportunities

<p>July 26 2018</p>	<p>NIH</p> <p>Global Infectious Disease Research Training Program (D43)</p>	<p>Par-17-057: Encourages applications for the Global Infectious Disease Research Training Program from U.S. and low- and middle-income country (LMIC) institutions. Propose a collaborative training program that will strengthen the capacity of an LMIC institution to conduct infectious disease research. FIC will support research-training programs that focus on major endemic or life-threatening emerging infectious diseases, neglected tropical diseases, infections that frequently occur as co-infections in HIV infected individuals or infections associated with non-communicable disease conditions of public health importance in LMICs.</p>	<p>Limited to \$230,000 per year for new awards. Project period up to 5 years.</p>
<p>July 26, 2018 or July 25, 2019</p>	<p>NIH</p> <p>Planning Grant for Global Infectious Disease Research Training Program (D71)</p> <p>International Research Training Grants</p>	<p>PAR-17-058: Encourages applications for a planning grant from institutions in low-and middle-income countries (LMICs) to design a Global Infectious Disease Research Training Program in collaboration with U.S. institutions. The application should propose a collaborative process to design a training program that will strengthen the capacity of the LMIC institution to conduct infectious disease research. Planning grants should describe a detailed vision for a research-training program that focuses on a major endemic or life-threatening emerging infectious disease, neglected tropical disease, infections that frequently occur as a co-infection in HIV infected individuals or infections associated with non-communicable disease conditions of public health importance in LMICs. <i>Companion Funding Opportunity PAR-17-057 D43 International Research Training Grant.</i></p>	<p>Limited to \$46,000 Maximum project period is 1 year.</p>

Global Funding Opportunities

August 6 (Annual opportunity)	Association for Academic Surgery AAS/AASF Global Surgery Research Fellowship Award	For residents and fellows engaged in global health surgical research interested in advancing Global Surgery through research, including proposals aimed at further defining or reducing the global burden of surgical disease (on a community, institutional or regional basis); proposals aimed at defining existing human and material resources available for surgical care in LMIC; proposals outlining the ability of surgical treatment to prevent death/disability in resource-poor settings; aimed at identifying strategies for instituting/improving surgical care or capacity in resource-poor settings; proposals aimed at preventative interventions for surgical disease; and/or aimed at advancing surgical education or manpower in areas of limited resources. Identification and definable participation of local/on-site partners in the collaborating country is required. Must be a candidate or active AAS member, residents or fellows, currently enrolled in an accredited training program and have completed two years of postgrad training in a surgical discipline.	\$20,000
September 19 2018	Thoracic Surgery Foundation (TSF) International Cardiac Surgical Outreach	Supports qualified surgeons who conduct charity work in underserved regions/populations. Provides support for programs that educate, screen and/or treat underserved populations to reduce the global burden of heart valve disease, or to support other programs that advance health care and address underserved populations. It is anticipated this program will lead to treatment of hundreds of patients.	\$37,500
October 1 2018	International Society of Nephrology ISN-TTS Sister Transplant Center Program	A joint partnership set up between ISN & The Transplantation Society (TTS) to create new kidney transplant centers and develop existing kidney transplant programs in emerging countries. This initiative encourages transplant centers to work together to increase opportunities for kidney transplant patients in <i>developing countries</i> . Any two-transplant centers can form a partnership if at least one center is from a LMIC and the centers are chaired/run by an ISN or a TTS member. An experienced transplant center in the developed world lends its support to an emerging transplant center to facilitate vital multidisciplinary training and encourage both centers to exchange their knowledge and expertise.	Limited budget which cannot be exceeded
Anticipated November 1 2018	American Society of Colon & Rectal Surgeons International Fellowship Grant	To provide support to research programs that are focused on diseases of the colon, rectum and anus that will ultimately impact how we treat these patients. This grant will focus on providing support to clinical investigators in the US who would like to participate in research outside the US, including US investigator engagement in global health research projects focused in colorectal surgery. Introduction	\$50,000 for 1 year
November 7 2018 or 2019	NIH Global Brain and Nervous System Disorders Research Across the Lifespan (R01)	Encourages applications for the conduct of innovative, collaborative research projects between U.S. and low-and middle-income country (LMIC) scientists, on brain and other nervous system function and disorders throughout life, relevant to LMICs (including neurological, mental, behavioral, alcohol/substance use disorders and spanning the full range of science from basic to implementation research). Scientists in upper middle-income LMICs (UMICs) are eligible to partner with scientists at other LMIC institutions with or without out a US partner. The collaborative research expect to contribute to long-term goals of building/strengthening sustainable research capacity in LMICs to address nervous system development, function/impairment and lead to diagnostics, prevention, treatment and implementation strategies.	Unlimited (must reflect the actual needs of the proposed project, up to 5 years)
Anticipated Dec. 2019	Johnson & Johnson Global Health Scholars Program	6-week international rotation. Rotation sites for 2018-2019: South Africa, Uganda, Rwanda, and Colombia. Career MD or Resident.	Not Available
December 7 2018	NIH Emerging Global Leader Award (K43)	PAR-17-001: To provide research support and protected time (three to five years) to an early career research scientist from a LMIC who holds a junior faculty position at an LMIC academic or research institution, as defined by the World Bank. This intensive, mentored research career development experience is expected to lead to an independently funded research career at the LMIC institution or in another LMIC. Invites applications from LMIC scientists from any health-related discipline who propose career development activities and a research project that is relevant to health priorities.	Up to \$ 75,000 (75% effort) per year toward recipient salary. Project 3-5 years

Global Funding Opportunities

<p>February 1 2019 (Annual)</p>	<p>American Association for the Surgery of Trauma (AAST) Research & Education Scholarships</p>	<p>To advance the field of acute care surgery, and improve the care of critically ill surgical patients, by fostering research, education, and professional development in an environment of fellowship and collegiality, the AAST supports young investigators with research scholarships to solicit research applications from early career investigators proposing basic science, translational, or clinical studies to advance trauma, surgical critical care, and emergency general surgery care. Provides funding for early investigators to complete a research project, which will serve as the basis for future grant applications and to launch the applicants' academic careers. Pilot projects, projects seeking exclusively preliminary data, or "proof of concept" projects will only be considered if the applicant provides sound scientific foundation for the proposal. Projects centered on Global Surgery/Trauma will be considered if found to be of sufficient merit and are scientifically sound.</p>	<p>\$50,000</p>
<p>March (Annual opportunity) Pre proposal due November</p>	<p>Doris Duke Charitable Foundation International Clinical Research Fellowship</p>	<p>Provides fellowships for U.S.-based medical students to take a year out of school to conduct mentored clinical research in developing countries. Clinical research requires a unique blend of medical and research skills. The program was designed to support this blending of skills by giving medical students an outstanding clinical research experience in global health while they are in the midst of developing their medical proficiency. Goal of this program is to develop the next generation of clinical investigators working in global health.</p>	<p>\$30,000 annual stipend</p>
<p>March 7 2019</p>	<p>NIH/Fogarty International Center (FIC) International Research Scientist Development Award (IRSDA) (K01) Independent Clinical Trial Required</p>	<p>PAR-18-540: To provide support and protected time (three to five years) to advanced postdoctoral U.S. research scientists and recently-appointed U.S. junior faculty (applicants must be at least two years beyond conferral of doctoral degree) for an intensive, mentored research career development experience in a low- or middle-income country (LMIC), as defined by the World Bank leading to an independently-funded research career focused on global health. This FOA invites applications from any health-related discipline who propose career development activities and a research project that is relevant to the health priorities of the LMIC under the mentorship of LMIC and U.S. mentors.</p>	<p>Up to \$ 75,000 per year toward salary and up to \$ 30,000 toward research development costs. Project period 3-5 years</p>
<p>TBA</p>	<p>Consortium for Affordable Medical Technologies (CAMTech) The First Mile Innovation Challenge</p>	<p>To improve health among the most vulnerable in our global community-launched to crowdsource innovations that address clinical/community hardships in global primary care. Seeking innovative ideas within global primary care & innovations focused on improving health in low- and middle -income countries. Technologies with potential global impact, including both low-and middle -income countries as well as high-income countries are eligible. Winning team will receive funding and support from CAMTech's global network and resources provided through the CAMTech Innovation Platform.</p>	<p>\$25,000</p>
<p>No Deadlines</p>	<p>Broad Medical Research Program</p>	<p>There is a two-step process for requesting funding from the Broad Medical Research Program for Inflammatory Bowel Disease: The first step is to submit a Letter of Interest. If the BMRP is interested in pursuing a project, an invitation is extended to submit. Grants are available for innovative proposals that will lead to improvements in the prevention, diagnosis or therapy of Crohn's disease or ulcerative colitis. Soliciting proposals in two areas of research: Differences in IBD incidence between developing and developed countries. The BMRP is funding research into the possible reasons for low and high incidence of IBD in different areas of the globe. Proposals should be exploratory in nature or designed as pilot. Research should shed light on factors that may influence low versus high global areas of prevalence of the disease and should ultimately be helpful in improved understanding of the etiology of IBD and the factors that enhance or prevent the genesis of the disease. IBD and Diabetes Mellitus.</p>	<p>Unannounced</p>

Medical Mission

Grant funding is available to nonprofit organizations & individuals going on a medical mission. The application process varies among foundations, but typically, the first contact is via letter explaining about the mission and the need.

<p style="text-align: center;">By December 31st of the year of your mission</p>	<p style="text-align: center;">Foundation for Surgical Technology <u>Medical Mission Scholarship</u></p>	<p>Are you a practicing tech and interested in helping others by serving on a medical mission trip? The Foundation for Surgical Technology scholarships provide reimbursement for some of your expenses and help you offset the cost of your trip. To be eligible for a mission scholarship you must: Be an active member with currency of the Association of Surgical Technologists. Provide a description of your AST membership history, including your join date and any service to or involvement in your professional association. Email official documentation of the mission program to scholarships@ast.org. Be sure to include your name and medical mission in the subject. Provide copies of all receipts documenting the costs, shown in US dollars that you incurred on your trip. Email receipts to scholarships@ast.org. The amount of scholarship funds awarded are determined after the medical mission, based on the documentation provided. Write an article describing your experience for The Surgical Technologist journal. You must submit the 1,000-2,000-word article and related images before you will be reimbursed. CE Credit In addition to the medical mission scholarship, you could earn as many as 10 hours of CE credit toward your CST recertification. You can earn CE credit for a medical mission once per certification cycle, but are only eligible to receive one scholarship. Provides funds to offset trip expenses</p>
<p style="text-align: center;">Continuous</p>	<p style="text-align: center;">International Medical Corps</p>	<p>The International Medical Corps provides funding to medical missions that not only provide health care services but also education to health care providers in the selected country. Funds range from \$10,000 to \$25,000. To apply, begin by sending a letter telling them about your program. International Medical Corps 1919 Santa Monica Blvd., Ste. 400 Santa Monica, CA 90404-1950 (310) 826-7800 http://www.imcworldwide.org</p>
<p style="text-align: center;">Continuous</p>	<p style="text-align: center;">The AMB Foundation</p>	<p>The AMB Foundation gives grants for programs serving the medical needs with a special emphasis on South America. The application process begins with a letter describing the area you wish to serve and the services you will provide. Grants range from \$2,000 to \$11,000. AMB Foundation P.O. Box 94717 Phoenix, AZ 85070-4717</p>
<p style="text-align: center;">Continuous</p>	<p style="text-align: center;">Amgen Foundation, Inc</p>	<p>The Amgen Foundation, Inc. provides funding for medical missions serving the health care needs of people in Europe. To apply for grants ranging from \$9,000 to \$100,000, send complete details about your program and the area it will serve. Amgen Foundation, Inc. 1 Amgen Center Dr., M.S. 28-1-B Thousand Oaks, CA 91320-1799 (805) 447-4056 http://www.amgen.com/citizenship/foundation.html</p>
<p style="text-align: center;">Continuous</p>	<p style="text-align: center;">AIDS Healthcare Foundation</p>	<p>The AIDS Healthcare Foundation provides grants for medical missions serving the needs of people with HIV or AIDS. Grants range from \$10,000 to \$50,000. To apply begin by sending a letter to the foundation. AIDS Healthcare Foundation 6255 Sunset Blvd., 21st Floor Los Angeles, CA 90028-7422 (323) 860-5200 http://www.aidshealth.org</p>
<p style="text-align: center;">Continuous</p>	<p style="text-align: center;">Fairview</p>	<p>Fairview Medical Missions helps send Fairview clinicians, employees, volunteers and retirees to foreign countries to help medically underserved people with health care needs and medicines. Medical mission volunteers often serve from 500 to 2,500 patients during trips lasting from five days to two weeks. Guidelines To be eligible to receive a grant the applicant must be a:</p> <ul style="list-style-type: none"> • Current employee (a minimum of two years of Fairview employment before the mission, working at least 20 hours per week) • Fairview volunteer (a minimum of two years volunteering at Fairview, with at least 50 hours per year) • Fairview retiree • Member of Fairview Physician Associates

Trips must include active participation in a group providing medical treatment or providing medical education programs. Trips for the purpose of personal education, surveys, religious activity or other non-medical activities are not eligible for Fairview Medical Mission funding. Grants may not be used for in-country travel, room and board, taxes, etc.

Trips scheduled for: **Application due:**

January–February	Nov. 1
March–April	Jan. 1
May–June	March 1
July–August	May 1
September–October	July 1
November–	Sept. 1
December	

Mail or fax completed application to: Attn: Medical Missions Worldwide Grants 2849 Johnson St. NE Minneapolis, MN 55418 Fax: 612-706-4550 [Grant Application](#)

2019 External Funding Opportunities

Due Date	Sponsor/ Award	Description	\$
Medical & Surgery Research Funding Opportunities			
Biomedical/Microbiota/Infectious			
May 15 2019	<u>Biomedical Engineering Society (BMES)</u>	<p>Annually, BMES recognizes individuals for their accomplishments, significant contributions and service to the Society and the field of biomedical engineering. BMES accepts nominations and applications for the following awards:</p> <ol style="list-style-type: none"> 1. Robert A. Pritzker Distinguished Lecture Award - is the premier award of the Society given each year to an individual to recognize outstanding achievements and leadership in the science and practice of biomedical engineering. 2. MES Mid-Career Award - is awarded each year to a BMES member in good standing to recognize meritorious achievements and energetic leadership in biomedical engineering. The achievements may be in scholarship, education, mentorship, or practice of biomedical engineering, and must include significant involvement and sustained contributions to BMES. 3. Rita Schaffer Young Investigator Award - is offered to stimulate research careers in biomedical engineering. 4. Diversity Lecture Award - honors an individual, project, organization, or institution for outstanding contributions to improving gender and racial diversity in biomedical engineering. 5. Distinguished Achievement Lecture Award - is awarded each year to an individual, company, charitable foundation, or non-academic institution that has made great contributions to the field of biomedical engineering. 6. Career Development Awards - are available to graduate students, postdoctoral fellows, early career faculty, and early career professionals from underrepresented populations in biomedical engineering or involved in research and training focused on health disparities and minority health in biomedical engineering. 	Up to \$12,000
Anticipated 2019	Burroughs Wellcome Fund <u>Investigators in the Pathogenesis of Infectious Disease</u>	<p>Provides opportunities for assistant professors to bring multidisciplinary approaches to the study of human infectious diseases. The goal of the program is to provide opportunities for accomplished investigators still early in their careers to study what happens at the points where the systems of humans and potentially infectious agents connect. The program supports research that sheds light on the fundamentals that affect the outcomes of these encounters: how colonization, infection, commensalism, and other relationships play out at levels ranging from molecular interactions to systemic ones. Microbiome-related proposals must be infectious disease focused to compete well in this program. PATH is a highly competitive award program that provides \$500,000 over a period of five years. The awards are intended to give recipients the freedom and flexibility to pursue new avenues of inquiry, stimulating higher risk research projects that hold potential for significantly advancing understanding of how infectious diseases work and how health is maintained. <u>Request Pre Proposal</u></p>	\$500,000 over five years to support
Cancer/Surgery Oncology			
Anticipated March 1 2019	Minnesota Ovarian Cancer Alliance (MOCA)	To accelerate ovarian cancer research in Minnesota. Eligibility: Research proposals may be for individual projects or part of a larger research project related to ovarian, primary peritoneal or fallopian tube cancer.	Funding is available for 1-3 years of

	Ovarian Cancer Research Awards	Awards will be granted only to projects conducted in the state of Minnesota by Minnesota based researchers.	activity. Requests may be for \$50,000 or \$100,000 per year for 1-3 years
April 4 2019	NIH Mechanisms of Disparities in Chronic Liver Diseases and Cancer	PAR-17-150: The purpose of the initiative is to support multidisciplinary innovative exploratory and developmental research to understand the underlying etiologic factors and the mechanisms that result in disparities in chronic liver diseases and cancer in the US. This FOA utilizes the Research Project Grant (R21) mechanism, and is suitable for early phase, pilot, or exploratory/developmental projects.	\$275,000 over two years (no more than \$200,000 per year)
Anticipated April 9 2019	American College of Chest Physicians (ACCP) CHEST Foundation CHEST Foundation Research Grant in Lung Cancer	Applications must address research that leads to improved medical and/or surgical detection, treatment, and/or cure of lung cancer. Higher-level translational research project preferred (T1-T5); basic (cellular or animal) research projects will not be considered. Applicant Qualifications - CHEST membership at time of application. - Applicants must be licensed physicians. Physicians-in-training (residents or fellows), other health-care professionals, or clinical researchers with relevant experience will also be accepted. Although applicants may be at later career stages, special consideration will be given to young investigators and applicants in early stages of their careers. - Teams are encouraged to apply but must have a representative to serve as the Principal Investigator who will apply as an individual and will receive recognition if awarded. - IRB approval must be sought/received for all projects to assure protection of subjects.	Upper \$100,000
No Due Date Continuous	The Gateway for Cancer Research Gateway's Grant Application	Gateway focuses on transformational science via effective clinical trials—when basic science translates into human testing and clinical practice. We invest in clinical trials to enroll patients at all ages, with all cancer types, whose cancer is at any stage of progress—as long as they have the potential to help people live longer and feel better. We accept submissions on a rolling basis and typically approve funding requests within 3-4 months—an extraordinarily short timeline compared to most research funding streams. As a result, Investigators can capitalize on Gateway funding to quickly enroll patients and move the research forward more rapidly than most funding allows.	\$800,000 1-3 years
Cardiothoracic/Cardiology/Thoracic/Vascular			
Anticipated January 2019	American Association for Thoracic Surgery (AATS) Third John Alexander Research Scholarship	This scholarship award is designed to provide opportunities for research, further training, and experience for those pursuing academic careers in cardiothoracic surgery. Eligible applicants are North American cardiothoracic surgeons in their first two years in an academic position.	\$160,000 over two years
Anticipated January 15 2019	American Association for Thoracic Surgery (AATS) The Graham Surgical Investigator Program	Supports innovative clinical or translational research for young Cardiothoracic Surgeons, including topics related to outcomes research, as well as robotically assisted surgery, minimally invasive surgery or other applications of new and innovative technologies in cardiothoracic surgery.	\$100,000 (\$50,000 per year for up to two years)

Cardiothoracic/Cardiology/Thoracic/Vascular

Anticipated January 15 2019	<p>American Association for Thoracic Surgery (AATS) AATS Graham Foundation</p>	The Graham Surgical Investigator Program supports innovative clinical or translational research for young Cardiothoracic Surgeons, including but not limited to topics related to outcomes research, as well as robotically assisted surgery, minimally invasive surgery or other applications of new and innovative technologies in cardiothoracic surgery.	Upper \$400,000
February 1 2019	<p>American Association for the Surgery of Trauma (AAST) Research & Education Scholarships</p>	To advance the field of acute care surgery, and improve the care of critically ill surgical patients, by fostering research, education, and professional development in an environment of fellowship and collegiality, the AAST supports early career investigators proposing basic science, translational, or clinical studies to advance trauma, surgical critical care, and emergency general surgery care. To provide funding for early investigators to complete a research project, which will serve as the basis for future grant applications and launch applicants' academic careers. Projects seeking exclusively preliminary data, or "proof of concept" projects will only be considered if the applicant provides sound scientific foundation. Projects centered on Global Surgery/Trauma will be considered if they are found to be of sufficient merit and are scientifically sound.	\$50,000
Anticipated March 1 2019	<p>Society for Vascular Surgery (SVS) Clinical Research Seed Grant Program</p>	Clinical research, preferably patient-oriented: research conducted with human subjects or on material of human origin such as tissues, specimens and cognitive phenomena for which an investigator directly interacts with human subjects. Applications addressing Small-scale clinical trials and ancillary studies in the setting of existing clinical trials are suggested. Examples include: Ancillary studies coupled to existing clinical trials. Pilot clinical trials of any type. Studies on the natural history of vascular disease, pathophysiology, or mechanisms underlying success or failure of vascular interventions. Application of quality-of-life, functional status, and resource utilization measures to assess the impact of vascular interventions. Development and validation of clinical risk-prediction models or diagnostic tools. Studies addressing the nature of disparities in care and outcomes.	\$25,000 1 year
Anticipated May 14 2019	<p>Ovarian Cancer Research Fund Alliance Liz Tilberis Early Career Award</p>	The Liz Tilberis Early Career Award is for junior faculty with a strong commitment to an investigative career in the field of ovarian cancer research. To support a substantial time commitment to research and academic endeavors in ovarian cancer. Applicants must be working in institutions with strong existing ovarian cancer research programs, in a school of medicine or public health. Applicants should have strong training in preparation for an investigative career in ovarian cancer research and prior academic accomplishments. Candidates must have an M.D. or Ph.D. degree and should be in the first five years of their first academic appointment after having completed their fellowship or postdoctoral training (Assistant Professor or equivalent). Application Guidelines	Three-year grant of up to \$150,000USD per year (\$450,000USD total).

Critical Care/Trauma

Anticipated February 1 2019	<p>American Association for the Surgery of Trauma (AAST) AAST Research & Education Scholarships</p>	In alignment with its mission to advance the field of acute care surgery, and improve the care of critically ill surgical patients, by fostering research, education, and professional development in an environment of fellowship and collegiality, the AAST solicits research applications from early career investigators proposing basic science, translational, or clinical studies to advance trauma, surgical critical care, and emergency general surgery care. Provides funding for early investigators to complete a research project, which will serve as the basis for future grant applications and to launch the applicants' academic careers. Clinical, Translational, and Basic Sciences (Mechanistic) proposals are encouraged. Pilot projects, projects seeking exclusively preliminary data, or "proof of concept" projects will only be considered if the applicant provides sound scientific foundation for the proposal. Projects centered on Global Surgery/Trauma will be considered if they are found to be of sufficient merit and are scientifically sound	Upper \$50,000
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Critical Care/Trauma			
Anticipated April 1 2019 (Continuous)	Shock Society Faculty Research Award	To support a faculty at his/her early career stage to do research in the areas related to trauma, shock and sepsis. Research topics may vary from basic cellular responses to clinical outcomes. Proposing translational research and clinical application are encouraged. Research must have intrinsic importance, but may contain a component for permitting the applicant to learn the methodology, theory, and conceptualizations necessary for project development.	\$83,000 over 2 years, w/ \$3,000 for annual meeting travel for 3 years.
April 1 2019	Shock Society Research Investigator Fellowship	To support a research fellow newly obtained a postgraduate degree to do research in the areas related to trauma, shock and sepsis, leading to be an outstanding independent investigator. Research topics may vary from basic cellular responses to clinical outcomes. Proposing translational research and clinical application are encouraged. Proposed research must have intrinsic importance, but may also contain a component for permitting the applicant to learn the methodology, theory, and conceptualizations necessary for project development.	\$22,000 over one year
April 15 2019	Osteosynthesis & Trauma Care Foundation Research Grants Program	To encourage orthopedic trauma surgeons and basic scientists by providing seed and start-up funding for promising research projects in the field of orthopedic trauma surgery through Grants for a research project extending over a maximum of two years. Both laboratory and clinical projects are suitable, but in either case clinical relevance must be explicitly and clearly described.	\$50,000
April 19 2019	American College of Chest Physicians (ACCP) CHEST Foundation Eli Lilly and Company Distinguished Scholar in Critical Care Medicine	The Distinguished Scholar in Critical Care Medicine grant was established as a benchmark for clinical innovations that would translate into healthier patient lives. The Eli Lilly and Company Distinguished Scholar is expected to complete an investigative project that has significant impact on critically ill patients.	\$150,000 over 3 years
Anticipated June 1 2019 (Continuous)	The Society of Critical Care Medicine (SCCM) SCCM-Weil Research Grant	Supports research efforts that will ultimately improve patient care in the ICU and after ICU discharge. Investigator-initiated research should help advance and improve our understanding of critical illness and patient care. Applications are encouraged that focus on expanding our basic knowledge of critical illness, clinical interventions to improve patient outcomes, and technical aspects such as electronic surveillance systems, as well as studies exploring cultural and educational factors among ICU staff that either impede or facilitate a climate promoting best practices and error reduction. Priority will be given to projects that have broad relevance and/or community engagement.	\$50,000
No deadline	The Mayday Fund Research Bench to Bedside	The fund is particularly interested in projects that result in clinical interventions to reduce the toll of physical pain, pediatric pain, pain in non-verbal populations, and pain in the context of emergency medicine. Seek projects that hold the promise of innovative clinical applications. We look to seed translational research to expand the scope and reach of pain treatments	Recent grants range from \$10,000 - \$450,000
Diabetes			
Anticipated April 16 2019	American Diabetes Association Core Awards - Research Awards - Innovative Clinical or Translational Science (ICTS)	Support research with novel and innovative hypotheses, performed in human subjects, or research approaches to accelerate the transition of scientific discoveries into clinical application. Studies supported with these awards must directly involve human subjects, human samples and/or data, and offer considerable promise for advancing the cure, prevention or treatment of diabetes. Applications proposing high-risk projects with the potential for high-impact results are encouraged, as are studies that may not be sufficiently developed for traditional funding sources. 20% of total costs may be requested for PI salary support	Up to \$600,000. Provides up to \$200,000 per year for up to three years, including indirects.

Gastrointestinal/Digestive/Bariatric/Colon/Rectal

<p style="text-align: center;">No Deadlines</p>	<p>Broad Medical Research Program</p>	<p>The Broad Medical Research Program for Inflammatory Bowel Disease: The first step is to submit a Letter of Interest. If the BMRP is interested in pursuing a project, an invitation is extended to submit. Grants are available for proposals that will lead to improvements in the prevention, diagnosis or therapy of Crohn's disease or ulcerative colitis. Soliciting proposals in two areas of research: Differences in IBD incidence between developing and developed countries. The BMRP is funding research into the possible reasons for low and high incidence of IBD in different areas of the globe. Proposals should be exploratory in nature or designed as pilot. Shed light on factors that may influence low versus high global areas of prevalence of the disease and should ultimately be helpful in improved understanding of the etiology of IBD and the factors that enhance or prevent the genesis of the disease. IBD and Diabetes Mellitus.</p>	<p>Unannounced</p>
<p>Anticipated January 2019</p>	<p>Society for Surgery of the Alimentary Tract Career Development</p>	<p>Both basic and clinical investigations in digestive diseases are supported through this award. 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.</p>	<p>\$50,000 per year for two years</p>
<p>Anticipated January 2019</p>	<p>American Gastroenterological Association (AGA) AGA-Elsevier Gut Microbiome Pilot Research Award</p>	<p>To provide funds for early career investigators at any career stage researching projects on the relationship of the gut microbiota to digestive health and disease. To help establish research careers or to support projects that represent new research directions for established investigators. Projects must focus on the relationship of the gut microbiota to digestive health and disease. Career Development, Established Investigators, Young Investigators. Grant details available May 2018.</p>	<p>\$25,000 1 year</p>
<p>Anticipated January 2019</p>	<p>American Gastroenterological Association (AGA) Research Foundation AGA-Allergan Foundation Pilot</p>	<p>Research Award in Gastroparesis: funds initial research efforts related to gastroparesis pathophysiology and/or treatment. Eligible researchers may be at any career stage; however, early career investigators (MDs no more than seven years out of training and PhDs no more than seven years beyond receipt of terminal degree) must have a preceptor to supervise and mentor during the course of the project. AGA membership is required.</p>	<p>\$30,000 1 year</p>
<p>January 11 2019</p>	<p>American Gastroenterological Association AGA-Allergan Foundation Pilot Research Award in Irritable Bowel Syndrome</p>	<p>This award is for an investigator at any career stage researching the pathophysiology and/or treatment of irritable bowel syndrome (IBS). The objective of this pilot research award is to provide funds for early career investigators to help establish their research careers or to support projects that represent new research directions for established investigators. Projects must focus on the pathophysiology and/or treatment of IBS and clearly state how the research will impact the care of patients with IBS.</p>	<p>Provides \$30,000 for one year</p>
<p>January 5 2019</p>	<p>NIH Parent SBIR R43/R44 PHS 2018-02 Omnibus Solicitation of the NIH, CDC, and FDA for Small Business Innovation Research Grant Applications (No Clinical Trial)</p>	<p>Issued by the NIH, the CDC, and the FDA, invites eligible United States small business concerns (SBCs) to submit Small Business Innovation Research (SBIR) grant applications. SBCs that have the research capabilities and technological expertise to contribute to the R&D mission(s) of the NIH, CDC, and FDA awarding components identified in this FOA are encouraged to submit SBIR grant applications in response to identified topics (see PHS 2018-2 SBIR/STTR Program Descriptions and Research Topics for NIH, CDC, and FDA). With appropriate justification, Congress will allow awards to exceed these amounts by up to 50% as a hard cap (\$225,000 for Phase I and \$1,500,000 for Phase II). However, NIH has received a waiver from SBA, as authorized by statute, to exceed the hard cap of \$225,000 for Phase I or \$1,500,000 for Phase II for specific topics. The list of approved topics can be found at https://sbir.nih.gov/funding#omni-sbir. Applicants are encouraged to contact NIH program officials prior to submitting any application in excess of the guidelines and early in the application planning process. Applicants should propose a budget that is reasonable and appropriate for completion of the project.</p>	<p>Total funding support (direct costs, indirect costs, fee) normally may not exceed \$150,000 for Phase I awards and \$1,000,000 for Phase II awards.</p>

Gastrointestinal/Digestive/Bariatric/Colon/Rectal

<p>Anticipated January 2019</p>	<p>American Gastroenterological Association (AGA) AGA-Boston Scientific Technology and Innovation Pilot Award</p>	<p>Provides funds for early career and established investigators working in gastroenterology, hepatology or related areas focused on technology and innovation. Projects must focus on medical technologies relevant to the diagnosis or treatment of digestive or liver diseases, including but not limited to using an existing technology for a new application; evaluating clinical and/or patient-reported outcomes associated with a technology; assessing the health economics of a medical technology; studying the impact of appropriate use of technology in clinical practice; or creating and testing a new device. Developing a novel technology that has applications to clinical care and research; Developing a new diagnostic or therapeutic device; Designing/testing a significant improvement to existing technology; or Developing a novel research method technology.</p>	<p>\$30,000 1 year</p>
<p>Anticipated January 11 2019</p>	<p>American Gastroenterological Association (AGA) AGA-Pfizer Young Investigator Pilot Research Award in Inflammatory Bowel Disease</p>	<p>Provides funding for recipients at any career stage researching new directions focused on improving the diagnosis and treatment of inflammatory bowel disease (IBD). The objective of this pilot research award is to provide funds for early career investigators to help establish their research careers or to support projects that represent new research directions for established investigators. Projects must focus on new research areas that could improve the diagnosis and treatment of IBD. Candidates for this award must hold an MD, PhD, or equivalent degree and a full-time faculty position at an accredited North American institution. AGA membership is required at the time of application. Applicants may not submit the same proposal to multiple AGA pilot awards offered in the same year.</p>	<p>\$30,000 1 year</p>
<p>Anticipated January 11 2019</p>	<p>American Gastroenterological Association (AGA) AGA-Caroline Craig Augustyn & Damian Augustyn Award in Digestive Cancer</p>	<p>To support early career investigators conducting research relevant to the pathogenesis, prevention, diagnosis, or treatment of digestive cancer. Intended to supplement existing career development funding. Candidates for this award must hold an MD, PhD or equivalent degree and a full-time faculty position at an accredited institution. Research must be conducted at an accredited North American institution. Candidate must hold an NIH K series (e.g. K01, K08, K23, K99, R00) or other federal/non-federal career development award of at least four years' duration. There must be at least one year remaining on the award by July 1, 2018. MD applicants are considered "early career" if no more than seven years have elapsed following the completion of clinical training (GI fellowship or its equivalent) at the start date of this award. PhD applicants are considered "early career" if no more than seven years.</p>	<p>\$40,000 1 year</p>
<p>Anticipated February 17 2019</p>	<p>American Society of Colon and Rectal Surgeons (ASCRS) Research Foundation of ASCRS SSAT and Research Foundation Joint Award</p>	<p>To assist in the development of young faculty members who want to develop an active research program in colorectal diseases. To foster stronger fellowship between these two Societies through greater scientific collaboration and more comprehensive young faculty mentorship. Research focused on diseases of the lower intestinal tract. Includes, but is not limited to, inflammatory bowel disease, cancer, or benign conditions of the lower GI tract. Recipient will submit an abstract arising from his/her jointly funded research for presentation at the SSAT and/or ASCRS annual meeting(s), as well as manuscripts to either the Journal of Gastrointestinal Surgery, the official journal of the SSAT, or Diseases of the Colon and Rectum, official journal of ASCRS, for publication.</p>	<p>\$50,000- \$100,000</p>
<p>Anticipated March 2019 (Letter of Intent deadline)</p>	<p>Obesity Medicine Association (OMA) Obesity Treatment Foundation</p>	<p>To assist obesity medicine clinicians in engaging in clinical research focused on approaches to obesity treatment. The overall mission of the Obesity Treatment Foundation is to advance obesity treatment through clinical research and education, and by offering an obesity research grant to a qualifying clinician, the Foundation can help to amplify the quantity and quality of clinician-driven, practice-based research. Ultimately, enabling this type of obesity treatment research will increase the credibility of obesity medicine specialists and grow the field of obesity medicine.</p>	<p>\$15,000</p>

Gastrointestinal/Digestive/Bariatric/Colon/Rectal

No Deadlines	Broad Medical Research Program	<p>There is a two-step process for requesting funding from the Broad Medical Research Program for Inflammatory Bowel Disease: the first step is to submit a Letter of Interest. If the BMRP is interested in pursuing a project, an invitation is extended to submit. Special Requests for Proposals. Grants are available for innovative proposals that will lead to improvements in the prevention, diagnosis or therapy of Crohn's disease or ulcerative colitis. Soliciting proposals in two areas of research: Differences in IBD incidence between developing and developed countries. The BMRP is funding research into the possible reasons for low and high incidence of IBD in different areas of the globe. Proposals should be exploratory in nature or designed as pilot. Research should shed light on factors that may influence low versus high global areas of prevalence of the disease and should ultimately be helpful in improved understanding of the etiology of IBD and the factors that enhance or prevent the genesis of the disease. IBD and Diabetes Mellitus.</p>	Unannounced
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Heart & Lung

January 15 2019	<p>International Society for Heart and Lung Transplantation (ISHLT) Norman E. Shumway Career Development Award Joel D. Cooper Career Development Award</p>	<p>To support the rising stars of basic, clinical or translational research at a critical time in their independent research career. The awardee will have already established a track record in the field of heart or lung transplantation, the failing heart or lungs or mechanical circulatory support and will aim to further develop their career in one of these areas. The results of funded research must be submitted in one of the following formats within three years of the initial date of funding:</p> <ul style="list-style-type: none"> - as a manuscript to the Journal of Heart and Lung Transplantation - as an abstract for the ISHLT Annual Meeting and Scientific Sessions - as a report for publication in the Journal of Heart and Lung Transplantation <p>The applicant and the applicant's sponsor/chief must be members of the ISHLT in good standing at the time of application and throughout the period of funding.</p>	\$160,000 (\$80,000 per year for 2 years)
June 14 2019	<p>NIH Stimulating T4 Implementation Research to Optimize Integration of Proven-effective Interventions for Heart, Lung, and Blood Diseases and Sleep Disorders into Practice</p>	<p>RFA-HL-19-014: Seeking applications that propose to develop and test T4 implementation strategies to identify facilitators and overcome barriers in the adaptation, integration, scale-up, and sustainability of proven-effective interventions and guidelines for preventing and/or managing heart, lung, and blood diseases and/or sleep disorders (HLBS conditions). The proposed implementation strategies must be adaptable and responsive to community needs and contexts, and must account for cultural and organizational factors. For purposes of this FOA, T4 Implementation Research is defined as research to identify strategies to enhance sustainable uptake of proven-effective interventions into routine clinical practice.</p>	\$485,000

Pancreatic and Liver

Anticipated Jan. 2019	<p>The National Pancreas Foundation Research Grant</p>	<p>Supports research funding related to pancreatic diseases. Research must have a direct relevance to the diagnosis and/or treatment of pancreatitis, pancreatic cancer or other pancreas diseases.</p>	\$50,000 1 year
Anticipated January 2019	<p>American Gastroenterological Association (AGA) AGA-Boston Scientific Technology and Innovation Pilot Award</p>	<p>Provides funds for early career and established investigators working in gastroenterology, hepatology or related areas focused on technology and innovation. Projects must focus on medical technologies relevant to the diagnosis or treatment of digestive or liver diseases, including but not limited to using an existing technology for a new application; evaluating clinical and/or patient-reported outcomes associated with a technology; assessing the health economics of a medical technology; studying the impact of appropriate use of technology in clinical practice; or creating and testing a new device. Developing a novel technology that has applications to clinical care and research; Developing a new diagnostic or therapeutic device; Designing/testing a significant improvement to existing technology; or Developing a novel research method technology.</p>	\$30,000 1 year

Pancreatic and Liver

<p>Anticipated January 2019</p>	<p>AO Foundation AO Start-up Grants</p>	<p>The sponsor, a Swiss non-profit dedicated to worldwide advancement of surgical treatments for musculoskeletal trauma and degenerative diseases, provides seed funding for research projects in the fields of general trauma, spine, and craniomaxillofacial, surgery. Candidates possess terminal degrees, and are within five years of receipt of terminal degree or start of first assistant professor level position. Senior residents and fellows who possess MD or DO degrees are also eligible, as are established investigators proposing innovative projects.</p>	<p>CHF \$60,000 (Swiss Francs for two years)</p>
<p>Anticipated January 2019</p>	<p>The Association for Surgical Education (ASE) ASE MERG Research Award</p>	<p>Intended to fund a multi-institutional research project. 3 geographically distinct sites that will advance scientific knowledge and aim to improve undergraduate, graduate, or continuing surgical education. For members to conduct new research studies of up to 2 years' duration that focus on a surgical education problem highlighted in the recent needs assessment conducted by the ASE MERG committee. These issues include, but not limited to the assessment of resident competence and/or autonomy, faculty development, milestone integration, intraoperative instruction, and remediation.</p>	<p>\$10,000 Up to 2 years</p>
<p>January 18 2019</p>	<p>Arthritis National Research Foundation / American Federation for Aging Research Research Grant</p>	<p>Studies of the underlying mechanisms by which aging processes contribute to the development of arthritis. Studies on one or more of the hallmarks of aging that include mitochondrial dysfunction, genomic instability, epigenetic alterations, loss of proteostasis, deregulated nutrient sensing, cellular senescence, stem cell exhaustion, telomere attrition and altered intercellular communication. Applications will utilize cell, tissue and animal model systems or human populations that allow for the study of the aging aspects of the condition of interest.</p>	<p>\$100,000</p>
<p>January 25 2019</p>	<p>NIH P01 Research Program Projects and Centers</p>	<p>Supports a broadly based, multidisciplinary, often long-term research program which has a specific major objective or a basic theme that generally involves organized efforts of relatively large groups, members of which are conducting research projects designed to elucidate the various aspects or components of this objective. Each project is usually under the leadership of an established investigator. The grant can provide support for certain basic resources used by these groups in the program, including clinical components, the sharing of which facilitates the total research effort. A program project is directed toward a range of problems having a central research focus, in contrast to the usually narrower thrust of the traditional research project. Projects supported through this mechanism should contribute or be directly related to the common theme of the total research effort. Projects should demonstrate an essential element of unity and interdependence, i.e., a system of research activities and projects directed toward a well-defined research program goal.</p>	<p>Determined by FOA</p>
<p>April 4 2019</p>	<p>NIH Mechanisms of Disparities in Chronic Liver Diseases and Cancer</p>	<p>PAR-17-150: The purpose of the initiative is to support multidisciplinary innovative exploratory and developmental research to understand the underlying etiologic factors and the mechanisms that result in disparities in chronic liver diseases and cancer in the US. This FOA utilizes the Research Project Grant (R21) mechanism, and is suitable for early phase, pilot, or exploratory/developmental projects.</p>	<p>\$275,000 over two years (\$200,000 max per year)</p>

Surgery

General Surgery

January 31 2019	IARS Frontiers in Anesthesia Research Award	The Frontiers in Anesthesia Research Award (FARA) is awarded triennially and is the largest IARS research grant. The FARA fosters innovation and creativity by an individual investigator, funding projects with significant originality and scientific excellence. Projects must have direct relevance to anesthesiology and play a critical role in the scientific evolution of a novel concept. Applicants must demonstrate commitment to research and the potential for leadership.	\$750,000
February 5 2019	NIH R01 NIH Research Project Grant Program	The R01 is the original and oldest grant mechanism used by NIH, it provides support for health-related research and development based on the mission of the NIH. R01s can be investigator-initiated or can be solicited via a Request for Applications. The R01 research plan proposed by the applicant must be related to the stated program interests of one or more of the NIH Institutes and Centers based on their missions. The R01 is an award made to support a discrete, specified, circumscribed project to be performed by the named investigator(s) in an area representing the investigator's specific interest and competencies.	Determined by FOA
February 12 2019	NIH K08 K23 Mentored Career Development Award	Research Career Program: Opportunity for promising medical scientists with demonstrated aptitude to develop into independent investigators, or for faculty members to pursue research aspects of categorical areas applicable to the awarding unit, and aid in filling the academic faculty gap.	Determined by FOA
February 16 2019	NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)	The R03 grant will support small research projects, carried out in a short period of time with limited resources. The NIH has standardized the R03 application characteristics, requirements, preparation, and review procedures in order to accommodate investigator-initiated (unsolicited) applications. The R03 Parent FOA for investigator-initiated R03 applications can be found at PA-18-488 .	\$100,000 ((\$50,000 per year for 2 years)
February 22 2019	Joan L. and Julius H. Jacobson II Promising Investigator Award	To recognize outstanding surgeons engaging in research, advancing the art and science of surgery, and demonstrating early promise of significant contribution to the practice of surgery and the safety of surgical patients.	\$30,000
March 12 2019	NIH K08 K23 Mentored NIH Career Development Award	Research Career Program: Opportunity for promising medical scientists with demonstrated aptitude to develop into independent investigators, or for faculty members to pursue research of categorical areas applicable to the awarding unit, and aid in filling the academic faculty gap.	Determined by FOA
April 30 2019	IARS IARS Mentored Research Awards	The IARS Awards are intended to support investigations that will further the understanding of clinical practice in anesthesiology and related sciences. The grants are intended to help create future leaders and prepare applicants to apply for independent research funding.	\$700,000 (up to four awards of a maximum of \$175,000 each)
May/June Continuous	Society of University Surgeons (SUS) Junior Faculty Award	For surgical faculty members in the United States or Canada in any of the surgical disciplines who have completed a surgical residency or clinical fellowship post-graduate training program to support their research in the basic, clinical/outcomes, or translational surgical sciences.	\$30,000
May/June Continuous	Society of University Surgeons (SUS) Resident-Scholar-Research-Awards	For residents in any of the surgical disciplines doing basic/translational, clinical, health services, or surgical education research. Eligible residents will have completed at least two years of training by the start date and agree to spend at least one year in full-time research with a SUS member.	\$30,000 1 year

General Surgery

June 5 2019	<p>NIH</p> <p>R01 NIH Research Project Grant Program</p>	The R01 is the original and oldest grant mechanism used by NIH, it provides support for health-related research and development. R01s can be investigator-initiated or can be solicited via a Request for Applications. The proposed research plan must be related to the stated program interests of one or more of the NIH Institutes and Centers based on their missions. The R01 is to support a discrete, specified, circumscribed project to be performed by the named investigator(s) in an area representing the investigator's specific interest and competencies.	Determined by FOA
June 12 2019	<p>NIH K08 K23 Mentored Career Development Award</p>	Research Career Program: Opportunity for promising medical scientists with demonstrated aptitude to develop into independent investigators, or for faculty members to pursue research aspects of categorical areas applicable to the awarding unit, and aid in filling the academic faculty gap.	Determined by FOA
June 16 2019	<p>NIH R21 Exploratory/Developmental Research Grant Award</p>	Intended to encourage exploratory/developmental research by providing support for the early and conceptual stages of project development. NIH has standardized the R21 application characteristics, requirements, preparation, and review procedures in order to accommodate investigator-initiated (unsolicited) grant applications. The FOA for investigator-initiated R21 applications can be found at PA-16-161 and articulates the policies and procedures that apply to this grant mechanism.	Determined by FOA
October 12 2019	<p>NIH K08 K23 Mentored NIH Career Development Award</p>	Research Career Program: Opportunity for promising medical scientists with demonstrated aptitude to develop into independent investigators, or for faculty members to pursue research aspects of categorical areas applicable to the awarding unit, and aid in filling the academic faculty gap.	Determined by FOA
October 16 2019	<p>NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)</p>	The R03 grant will support small research projects that can be carried out in a short period of time with limited resources. The NIH has standardized the R03 application characteristics, requirements, preparation, and review procedures in order to accommodate investigator-initiated (unsolicited) applications. The R03 Parent FOA for investigator-initiated R03 applications can be found at PA-18-488 .	\$100,000 (\$50,000 per year for 2 years)
November 7 2019	<p>NIH Global Brain and Nervous System Disorders Research Across the Lifespan (R01)</p>	Encourages grant applications for the conduct of innovative, collaborative research projects between U.S. and low-and middle-income country (LMIC) scientists, on brain and other nervous system function and disorders throughout life, relevant to LMICs (including neurological, mental, behavioral, alcohol/substance use disorders and spanning the full range of science from basic to implementation research). Scientists in upper middle-income LMICs (UMICs) are eligible to partner with scientists at other LMIC institutions with or without out a US partner. The collaborative research programs expect to contribute to long-term goals of building/strengthening sustainable research capacity in LMICs to address nervous system development, function/impairment and lead to diagnostics, prevention, treatment and implementation strategies.	Unlimited (must reflect the actual needs of the proposed project, up to 5 years)
Anticipated pre- application January 2019	<p>American Society for Laser Medicine and Surgery, Inc. (ASLMS) Research Grants</p>	Supports basic and clinical research to 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 six years prior to application, and are ASLMS members. Announcement anticipated Fall 2018 . Full application anticipated March 2019	\$75,000 for one year
App. opens Nov. 1, Anticipated Jan. 15 2019	<p>International Society for Heart and Lung Transplantation (ISHLT) Joel D. Cooper Career Development Award</p>	To support the rising stars of basic, clinical or translational research at a critical time in their independent research career. The awardees will have already established a track record in the field of heart or lung transplantation, the failing heart or lungs or mechanical circulatory support and will aim to further develop their career in one of these areas.	\$160,000 (\$80,000 per year for 2 years)

General Surgery			
App. opens Nov 1, 2018 Anticipated app. due January 15 2019	International Society for Heart and Lung Transplantation (ISHLT) Norman E. Shumway Career Development Award	The Career Development awards are aimed to support the rising stars of basic, clinical or translational research at a critical time in their independent research career. The awardees will have already established a track record in the field of heart or lung transplantation, the failing heart or lungs or mechanical circulatory support and will aim to further develop their career in one of these areas.	\$160,000 (\$80,000 per year for 2 years)
Surgical Oncology			
January 7 2019	Society of Surgical Oncology (SSO) http://www.surgonc.org/foundation/clinical-investigator-awards	The purpose of this award is to promote patient-oriented research conducted by surgical oncologists in clinical and translational science. The Foundation requests a proposal in which the applicant plays a central role in the conduct of a specific clinical research project. This might include for example a leadership role in a clinical trial, in a prospective cancer outcomes study, or a translational research project related to a prospective clinical trial. The clinical research focus must be hypothesis-driven and must have a direct patient-oriented focus. Clinical trials may be investigator-initiated, industry-driven or organized by a cooperative group.	\$100,000
Plastic Surgery			
Anticipated March 2019	American Academy of Facial Plastic and Reconstructive Surgery Fellowship Program	The AAFPRS fellowship program represents the finest postgraduate program in the world for the training of facial plastic and reconstructive surgeons. Eligible physicians may apply for the more than 40 positions available each year. Since its beginning in 1969, the program has prepared more than 900 highly specialized experts to be educators and leaders in facial plastic and reconstructive surgery. These individuals and their directors have performed a tremendous service to the AAFPRS Foundation and the specialty through the development and dissemination of new procedures, improvement of patient care, refinement of surgical techniques, and the promotion of confidence and respect in the specialty. Prerequisites: Applicants to the Fellowship Program must be physicians who are in or have completed an otolaryngology or plastic surgery residency program accredited by the Accreditation Council for Graduate Medical Education (ACGME) or Royal College of Physicians and Surgeons of Canada (RCPSC) or board-certified in otolaryngology-head and neck surgery or plastic surgery. Applicants must be members of the AAFPRS before submitting a fellowship application. Applicants should not be full-time faculty members holding the rank of assistant professor or higher at the institution where the fellowship will take place. Download Application	Unannounced <i>\$125.00 late fee for applications turned in late</i>
Surgical Technology			
March 1 2019 pre-application anticipated January 12 2019	American Society for Laser Medicine and Surgery (ASLMS) ASLMS Research Grant Program	Supports research projects designed to foster the development and use of lasers and other related technologies in medical and surgical applications. While the best research projects will be given priority for funding, a concerted effort will be made to award a balance of basic science and clinical research. The primary purpose of the ASLMS Research Grant Program is to conduct research which can be applied to medical and surgical care of patients. Preference will be given to proposed research projects which have a direct implication for medical or surgical applications. Grant funds may be used for all costs associated with the research project. Equipment requests included as part of a proposal will be reviewed thoroughly to determine the necessity of the equipment for the proposed research. Proposals which include equipment requests that are superfluous to the proposed research project will reduce the likelihood that the project will be considered for funding. Indirect costs (IDC or F&A) cannot exceed 10 percent of the direct cost of the project.	\$70,000 for a one-year period

Transplantation

January 15 2019	<p>International Society for Heart and Lung Transplantation (ISHLT) Norman E. Shumway Career Development Award Joel D. Cooper Career Development Award</p>	<p>The awards are aimed to support the rising stars of basic, clinical or translational research at a critical time in their independent research career. The awardee will have already established a track record in the field of heart or lung transplantation, the failing heart or lungs or mechanical circulatory support and will aim to further develop their career in one of these areas. The results of funded research must be submitted in one of the following formats within three years of the initial date of funding:</p> <ul style="list-style-type: none"> - as a manuscript to the Journal of Heart and Lung Transplantation - as an abstract for the ISHLT Annual Meeting and Scientific Sessions - as a report for publication in the Journal of Heart and Lung Transplantation <p>The applicant and the applicant's sponsor/chief must be members of the ISHLT in good standing at the time of application and throughout the period of funding.</p>	\$160,000 (\$80,000 per year for 2 years)
Anticipated January 17 2019	<p>American Society of Transplant Surgeons (ASTS) Enhancing Organ Donation and Transplantation</p>	<p>Funding that encourages transplant surgeons to actively pursue translational research and enables their transition from mentored research under an investigator to an independent investigator. Aimed at increasing efforts to expand organ donation and successfully transplant more patients and to assist ASTS members and programs to embark upon single or multi-center studies in organ donation and/or transplantation that will have impact on improving the outcomes of transplant patients.</p>	\$100,000 (\$50,000 per year for two years)
Anticipated January 17 2019	<p>American Society of Transplant Surgeons (ASTS)-Astellas Faculty Development Grant</p>	<p>ASTS/Astellas will provide ASTS Members with research funding in the field of organ transplantation. Designed to support a junior faculty member in the development of transplant research so further funding can be obtained. Applications for this grant will be directed toward discovery and validation of biomarkers of organ function and rejection, analysis of diagnostic and predictive patterns of donor specific alloantibodies, and elucidation of mechanisms and therapy for B cell alloantibody responses.</p>	\$100,000 (\$50,000 per year for two years)
Anticipated Jan. 17 2019	<p>American Society of Transplant Surgeons ASTS Collaborative Scientist Grant</p>	<p>ASTS continues its commitment to develop collaborative research between ASTS investigators and qualified established scientists. This grant provides qualified ASTS investigators and their scientific collaborators with research funding in the field of solid organ transplantation.</p>	\$100,000 \$50,000 per year (2 years)
Anticipated Jan17 2019	<p>American Society of Transplant Surgeons Faculty Development Grant</p>	<p>ASTS continues its commitment to provide qualified ASTS Members with research funding in the field of organ transplantation. It is designed to support a junior faculty member in the development of transplant research so that further funding can be obtained. This RFA is open to all proposal topics.</p>	\$100,000 (\$50,000 per year, two years)
Anticipated February 2019	<p>Musculoskeletal Transplant Foundation (MTF) Biologic Extramural Research Grant</p>	<p>The program reflects MTF Biologics' objectives in expanding the scientific knowledge related to allografts, tissue transplantation and biologic reconstruction. MTF is soliciting translational and basic science research proposals and is interested in supporting translational and basic science research to aid in progressing innovative technologies from the bench to the clinic. Proposed studies should focus on novel research in the fields of tissue allograft transplantation, and/or tissue allograft science, novel uses of allografts, allograft derived materials and biologic reconstruction. Studies can be in the fields of orthopaedics, plastic & reconstructive and wound care surgery or novel areas for use of allografts. Seeking applications on the topics below, but other topics related to tissue allograft science and/or biologic reconstruction will be considered. 1. Use of allograft tissues and/or human-derived biologics in tissue engineering, regenerative medicine, or combination products 2. Technologies aimed at improving biologic behavior of allografts, such as viable allografts 3. Novel Uses of HCT/P allografts, including adipose-derived and placental-derived tissues in novel Indications 4. 3D Printing using allograft-derived materials and/or biologics 5. Utilization of precision medicine, molecular biology and/or genomics applications to develop patient-matched allografts Interested applicants can apply to either the Junior Investigator track or the Established Investigator track.</p>	Junior Investigator \$100,000 For 1 year Established Investigator \$300,000 Over 3 years

Miscellaneous Research Funding

Anticipated March (Continuous)	Doris Duke Charitable Foundation	The Doris Duke Clinical Scientist Development Award provides grants to junior physician scientists to facilitate their transition to independent clinical research careers. Clinical Scientist Development Award	\$45,000(up to \$15,000 (3 years)
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Social/Societal Funding Opportunities

Disparities/Diversity

Anticipated January 2019	Howard Hughes Medical Institute (HHMI) Hannah H. Gray Fellows Program	Increasing diversity in biomedical research is the overall goal of this HHMI program. Designed as a transition award, initial funding takes place at the postdoctoral fellowship level and continues through the first four years of independent faculty status. In addition to financial support, this program offers recipients various career development and mentoring opportunities within the HHMI scientific network. Eligible applicants are from gender, racial, ethnic, and other groups underrepresented in the life sciences, including those from disadvantaged backgrounds. Eligible applicants must have also been accepted to join a laboratory as a postdoctoral fellow at a US institution, must have a terminal degree by award start date, and have had no more than one year of postdoctoral research experience at time of application. \$20,000 per year Cflex funds to the institution.	\$60,000 per year up to 4 years. Postdoc level salary support \$250,000 per year up to 4 years
Anticipated March 1 2019	Robert Wood Johnson Foundation Harold Amos Medical Faculty Development Program	Eligible applicants are physicians 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 (those at the assistant professor rank for one or two years may apply), and are committed to developing careers in academic medicine. Work should involve improving the health of underserved populations, and working toward understanding and eliminating health disparities. Award covers postdoctoral research with a senior faculty member at an academic center	\$420,000 over four years
June 7 2018 & 2019	NIH Surgical Disparities Research (R01 Clinical Trial Optional)	PAR-18-288: To support investigative and collaborative research focused on understanding and addressing disparities in surgical care and outcomes, in minority and health disparity populations. While the goal is to better understand and explore effectiveness of clinical intervention approaches for addressing surgical disparities, this initiative will also seek to identify multi-level strategies at the institutional and systems level.	Unlimited Over 5 years
June 7 2019	NIH Exploratory Developmental Surgical Disparities Research (R21 Clinical Trial Optional)	PAR-18-289: to encourage developmental and exploratory research focused on understanding and addressing disparities in surgical care and outcomes, in minority and health disparity populations. Goal is to understand and explore effectiveness of clinical intervention approaches for addressing surgical disparities, while employing multi-level strategies at the institutional and systems level.	\$275,000 (\$200,000 in any single year, 2-year project)

Women			
May 15 2019	Association of Women Surgeons AWS Foundation Patricia Numann Medical Student Award	The mission of the Patricia Numann Medical Student Award is to encourage and support an outstanding female medical student who is pursuing a career in surgery. The recipient of this Award is given: - Two complimentary dinner tickets to the AWSF Awards Dinner on Monday, October 22 in Boston, MA. - An Award Certificate recognizing the winner's accomplishments, presented at the Awards Dinner. - Reimbursement for travel and lodging up to \$1,000 (Travel and lodging expenses may be used to attend both the AWS events and the ACS Clinical Congress events).	Upper \$1,000
January 10 2019	American Association of University Women Selected Professions Fellowships	Selected Professions Fellowships are awarded to women who intend to pursue a full-time course of study at accredited U.S. institutions during the fellowship year in one of the designated degree programs where women's participation traditionally has been low.	\$18,000
January 15 2019	Kosciuszko Foundation Dr. Marie E. Zakrzewski Medical Scholarship	The scholarship is awarded each year to a young woman of Polish ancestry for first, second, or third year of medical studies at an accredited school of medicine in the U.S. This scholarship is open to female U.S. citizens of Polish descent and Polish citizens with permanent residency status (green card holders) in the U.S. who are entering first, second or third year of studies towards an M.D. degree. A minimum GPA of 3.0 is required. Selection is based on completeness, recommendations, academic excellence and achievements, interests and motivation, the applicant's essay, interest in Polish subjects or involvement in the Polish American community. Financial need is taken into consideration.	\$3,500
Anticipated February 2019	L'Oréal USA L'Oréal USA For Women in Science Fellowships	Must have a conferred PhD and have started in a postdoctoral research position Must maintain the status of postdoctoral researcher throughout the fellowship year. Must be American born, naturalized citizen or permanent resident. Must be affiliated with a U.S. based academic or research institution Must plan to conduct their postdoctoral studies and research in the U.S. Must be involved in basic research in the life and physical/material sciences, engineering & technology, computer science and mathematics. Cannot be in a faculty position Must have a commitment to supporting women and girls in science and participate in at least twenty hours of activity in support of women and girls in science.	Up to \$60,000
Outcomes Research/PCORI/Improved Patient Care Opportunities			
Anticipated Letter of Intent submission February 2019 Proposal submission April 2019	Mayo Clinic Center for Clinical and Translational Science (CCaTS), the University of Minnesota Clinical and Translational Science Institute (CTSI), in conjunction with the Minnesota Partnership for Biotechnology and Medical Genomics (MNP)	To impact the lives of Minnesota citizens through translating research discoveries into new therapies and treatment approaches for patients. Supports University of Minnesota and/or Mayo Clinic investigators to advance projects with commercialization potential, defined as having the potential to lead to the formation of a start-up company or license agreement with an established commercial entity. This distinguishes the TPDF from the parent Partnership program, which prioritizes projects based on potential to advance the understanding or evaluate the natural history/mechanism, prevention, diagnosis or treatment of a disease. Projects will be evaluated on the basis of potential for commercialization, readiness of the technology to advance to the next stage of translation from the proposed activity, strength of the investigative team and partners. Activities including, but are not limited to the following: Small molecule lead identification and optimization, Proof-of-concept testing of a novel therapeutic or device, Development and testing of a medical device prototype, Development of an IT-based service or platform for medical education or practice management. Translational Product Development (TPDF) funding program Translational Grant Program	See FOA

EDUCATION

Surgical Education

February 2019	Spencer Foundation Small Research Grants	Funds academic work that contributes to the improvement of education, broadly conceived. Previously funded work has spanned over a range of topics and disciplines, including education, psychology, sociology, economics, history, and anthropology, and employ a wide range of research methods.	\$50,000
PENDING February 2019	Regenerative Medicine Minnesota Education Program Grant	RMM is requesting proposals for programs that: 1) Improve student knowledge in the foundations of regenerative science and medicine. 2.) Interest, train, or retain students in careers related to regenerative medicine and science, especially from underrepresented, rural, or returning veterans. Awards must be made to an existing institution and not directly to the program director. Program Directors can hold a maximum of \$75,000 in Education Awards at one time.	\$75,000 1 year
March 15 Annually	The Foundation for Surgical Technology Academic Surgical Technology Scholarships	The Foundation is committed to helping surgical technology students pay for tuition or pay off their educational debt. If you have the desire and ability to pursue a career in the operating room and need financial assistance, you should apply for a scholarship. To be eligible, you must demonstrate superior academic ability, have a need for financial assistance and be enrolled in an accredited program, thus making you eligible to sit for the national certification exam through NBSTSA	Application

Medical & Research Education

Anticipated February 16 2019	Emergency Medicine Foundation and Society for Academic Emergency Medicine Foundation Medical Student Research Grant	Jointly award stipends to encourage medical students to engage in and to be exposed to emergency medicine research . Eligibility: An application for an EMF/SAEMF Medical Student Research Grant may be made by either a specific medical student or by an Emergency Medicine residency program wishing to sponsor a medical student research project.	\$5,000
August 27 2019	NIH NINDS Research Education Opportunities	PAR-18-782: To encourage applications for the initiation or continuation of nationally-available neuroscience research education programs that will significantly advance the mission of NINDS. The primary focus of programs submitted under this FOA should be on intensive hands-on experience that will provide research experience, an in depth understanding of techniques and analytic approaches and expertise that is only possible with a nationally-organized program. Within the context of gaining expertise primarily through hands-on experience, programs may include immersive coursework and expert discussion when appropriate. Programs appropriate for this FOA must include participants from a nationally recruited cohort, selected through an application process by a leadership committee.	\$250,000

Global Education

Anticipated December 2019	Johnson & Johnson Global Health Scholars Program	6-week international rotation. Rotation sites for 2018-2019: South Africa, Uganda, Rwanda, and Colombia. Career MD or Resident.	Not Available
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Global Education

Continuous	<p>International Society of Nephrology</p> <p>ISN Educational Ambassadors</p>	<p>Aims at advancing nephrology in the developing world through very concrete hands-on training programs. The program provides ISN members and younger nephrologists with an invaluable opportunity for personal involvement in the society's educational programs while enhancing the sense of global solidarity and awareness in the renal world. Emerging centers who require the visit of an expert can either suggest someone they know already or ask the ISN Headquarters to match their request with an available ISN Educational Ambassador qualified in the field of training required. ISN supports the Educational Ambassador to deliver high quality and relevant training for a period of 1-4 weeks. Applications are accepted all year long, provided that you finalize your application at least 3 months in advance. Reasonable expenses related to travel, accommodation, and cost of living are reimbursed by ISN once the Educational Ambassador has returned to his/her home institution (via proven expenses). Host institutions are however expected to provide financial contributions towards subsistence expenses (e.g. local transportation, daily meals and/or accommodation) for the invited ISN ambassadors. ISN will cover for Educational Ambassador:</p> <ul style="list-style-type: none"> - Coach class airfare or train travel (reservations should be made at least 21 days in advance). Transfers between home, terminal and hotels (please provide receipts). - Auto mileage at \$0.535/mile (0.34/KM), tolls and parking - Normal visa fees - Tips related to above services - Hotel and accommodation expenses (although these can be taken care of by the host institution) - Meal expenses (although these can be taken care of by the host institution). 	Guidelines
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Independent Medical Education

Novartis	<p>Novartis Office of Grants and Education (NOGE) and the Novartis Oncology Office of Grants and Education (OGE) supports high quality educational programs for healthcare professionals that will improve patient care and which are fully compliant with all legal, regulatory and Novartis guidelines. Consistent with Federal Law and ethical standards under which Novartis Pharmaceuticals Corporation conducts business, grants must never be linked to prescribing, purchasing, formulary status or reimbursement. Any grant requests for activities taking place within the U.S., or including U.S.HCPs as participants must be submitted to NOGE/OGE for review and consideration. As a commitment to improving patient care, NOGE and OGE will evaluate educational grant requests that are independent of commercial bias and non-promotional in nature. Educational grants can be requested to support live events, web-based education, or enduring medical educational material. NOGE and OGE will accept grant requests for professional medical education programs from Academic medical centers, medical universities</p> <p>NOGE will evaluate grant requests for support of Research Fellowships(for Residents and Fellows) submitted by professional medical associations/societies and medical institutions. Fellowship award recipients should not have already been chosen. Oncology (OGE) will accept requests for funding of Professional Medical Sponsorships which include fellowships, research or merit awards, non educational closed research meetings, and professional society membership dues.</p>	<p>Components of a Complete Grant Request (General Criteria for Grants) Request is submitted at least 60 days prior to program start date</p>
Pfizer	<p>For purposes of Pfizer's funding of external, independent, not-for-profit organizations, programs eligible for Healthcare Charitable Contributions are limited to the following: 1) patient education, including health screening; 2) patient advocacy for disease awareness, and 3) patient access to care (e.g., transportation costs). Requests for healthcare charitable contributions must be submitted according to the quarterly schedule noted below:</p> <p>Application Cycle: Mar 1, 2018 - April 15, 2018, June 1, 2018 - July 15, 2018 September 1, 2018 - September 30, 2018</p>	<p>Healthcare Charitable Contributions 2018 Application Periods and Clinical Areas of Interest</p>

Independent Medical Education

Ethicon	<p>Ethicon provides education grants to support third-party medical education programs for U.S.-Based Health Care Professionals and Entities (HCPEs), this includes accredited and non-accredited programs that relate to disease states, conditions, and treatments relevant to company interests. Grants may be monetary, product in kind, or both. Each request is individually evaluated for compliance with education grant criteria, available budget and mission.</p>	Education Grant Reference Guide
Bristol-Myers Squibb Independent Medical Education (IMEs)	<p>To advance excellence in global healthcare through expertise in medical education and strategic support of evidence-based educational activities in Bristol-Myers Squibb disease areas of focus that measure improvements in professional competence, performance, and patient outcomes. Accepts applications from organizations with a health-related public mission and/or patient focus, hospitals or other similar healthcare facilities, community health centers, medical or other professional societies. Guidelines</p>	<p>RFPs will be published throughout the year. Monitor for current RFP's</p>
Teleflex	<p>Teleflex is committed to supporting educational endeavors that are consistent with our mission to improve health outcomes. Medical education grants for the following categories: Continuing Medical Education programs presented by accredited providers, Education programs for Health Care Professionals, Medical Society Sponsored programs. Guidelines for Medical Education Grants: Educational focus, Independence, Balance, Broad Audience. Research Grant and Support Request Form</p>	Medical Education Grant Request Form
Astellas Independent Medical Education	<p>Supports two types of grants, including: Spontaneous Submissions. *Professional continuing medical education, which may or may not integrate patient education, that is high-quality, unbiased, evidence-based, and independently developed. *Independent scientific and career development awards administered by national level professional medical associations and organizations. Periodically, Astellas posts Calls for Grant Applications. Click here to view current available Call for Grants. Astellas is currently accepting applications in the following therapeutic areas: Cardiology – Medical Imaging, Transplantation/Immunology, Infectious Disease – Fungal and CMV, Oncology – AML and Prostate Cancer, Urology – Over Active Bladder</p>	Independent Medical Education
Sanofi US	<p>Sanofi US is committed to funding high quality educational activities and materials in the therapeutic areas of interest to the company that have the potential to improve patient care and health outcomes. The purpose of an educational grant is to support an activity that encourages an educational interchange with respect to available scientific and medical information. Educational activities may or may not be accredited. Grants may be given for live educational activities, as well as educational publications and other types of enduring materials, provided that the activities or materials are advertised and open to a broad audience beyond members of the requesting institution. Fellowships or career development awards may be considered in limited circumstances.</p>	<p>Continuously granted https://sgrants.evisionpharma.com/vt_sgrants/</p>
INSMED	<p>Funding to support local and regional independent education and is interested in receiving grant requests that align with the specifications outlined below. Therapeutic Area: Non-Cystic Fibrosis Nontuberculous Mycobacterial Lung Disease: Educational format & scope CME/CE accredited local and regional activities organized by hospitals, academic medical centers, or medical societies/chapters. Accepted on an ongoing (rolling) basis. Support is available for multiple programs planned for 2017 and 2018. A maximum of \$50,000 will be considered per request. Submission of grant requests with multiple sources of funding support is encouraged. Intended audience: Education should address the needs of clinicians who have a role in the diagnosis and treatment of patients with NTM-LD, including pulmonologists and infectious disease specialists. Focus Area: Education Activities associated with Medical Society Conferences</p>	Download Call for Grants
AmGen Independent Medical Education	<p>Amgen supports IME, which is a professional education given by accredited medical education providers who design and implement programs totally independent of any Amgen influence, as defined by standards such as the Accreditation Council for Continuing Medical Education ("ACCME") guidelines, the FDA's Guidance: Industry Supported Scientific and Educational Activities, and the PhRMA Code. Funding requests including for live presentations, written enduring materials, online courses, and conference symposia from organizations (e.g. hospitals, universities, societies, medical-education vendors) will be reviewed and assessed in conjunction with Amgen's goal to help physicians and other healthcare professionals to obtain information and insights that contribute to the improvement of patient care and the advancement of medicine.</p>	<p>Continuous funding Link to online application</p>

Independent Medical Education

<p>DePuy Synthes</p> <p>Education Grants</p>	<p>Supports educational programs such as continuing medical education (CME) events hosted by accredited providers, non-CME events that do not permit “off-label” discussion of DePuy Synthes Companies products, tuition/travel grants for physicians in training (Fellows and residents), grand rounds and journal clubs. Each request is individually evaluated for compliance with education grant criteria, available budget and alignment with the Company’s mission. Education grants are not contingent upon the use, purchase, or recommendation of DePuy Synthes Companies products. For a comprehensive review of the education grant request process, please review the DePuy Synthes Companies: Education Grant Reference Guide. Education grants support third-party medical education programs for U.S.-Based Health Care Professionals and Entities (HCPEs), including accredited and unaccredited programs, that relate to disease states, conditions, and treatments relevant to Company’s interests. Fellowships</p>	<p>Click here to apply for grant</p>
<p>Boston Scientific</p>	<p>Provides financial and product support to third-party educational conferences that further medical and scientific knowledge. We believe that such programs are critical to advancements in the medical community, and we support a wide range of programs at the local, regional and national level. We respect the Standards for Commercial Support of Continuing Medical Education as published by the Accreditation Council for Continuing Medical Education (ACCME) and as such will not seek to control the content or management of third-party programs (for example, selection of topics, faculty, and attendees). Also, our support of a program will not depend on the program sponsor's selection of particular topics, faculty or attendees. We may provide grants to support the following types of educational programs: Institutional, national, regional or local continuing medical education conferences and professional meetings "Grand rounds" presentations and patient group (Angio Club, Patient Advocacy) meetings Publication or rebroadcast of a conference program (in booklet or pamphlet form, over the Internet, etc.) Educational program grant and exhibit applications should be submitted, reviewed and approved as two separate requests. If your conference or educational event is not accredited by one of the five accreditation organizations listed below, Boston Scientific - like all other pharmaceutical, biologics and medical device companies - is required to collect from you, and report under the U.S. Physician Payment Sunshine Act, the amount of Boston Scientific funds your organization pays to U.S. physicians serving as faculty at your conference, including the identities of those physicians. The five accreditation organizations are: Accreditation Council for Continuing Medical Education, American Academy of Family Physicians American Dental Association’s Continuing Education Recognition Program American Medical Association American Osteopathic Association</p>	<p>Link to Submit Application</p>

Global Funding Opportunities

<p>January 31 2019</p>	<p>IARS</p> <p>Frontiers in Anesthesia Research Award</p>	<p>The Frontiers in Anesthesia Research Award (FARA) is awarded triennially and is the largest IARS research grant. The FARA fosters innovation and creativity by an individual investigator, funding projects with significant originality and scientific excellence. Projects must have direct relevance to anesthesiology and play a critical role in the scientific evolution of a novel concept. Applicants must demonstrate commitment to research and the potential for leadership.</p>	<p>\$750,000</p>
<p>February 1 2019 (Annual)</p>	<p>American Association for the Surgery of Trauma (AAST)</p> <p>Research & Education Scholarships</p>	<p>To advance the field of acute care surgery, and improve the care of critically ill surgical patients, by fostering research, education, and professional development in an environment of fellowship and collegiality, the AAST supports young investigators with research scholarships to solicit research applications from early career investigators proposing basic science, translational, or clinical studies to advance trauma, surgical critical care, and emergency general surgery care. Provides funding for early investigators to complete a research project, which will serve as the basis for future grant applications and to launch the applicants' academic careers. Pilot projects, projects seeking exclusively preliminary data, or "proof of concept" projects will only be considered if the applicant provides sound scientific foundation for the proposal. Projects centered on Global Surgery/Trauma will be considered if found to be of sufficient merit and are scientifically sound.</p>	<p>\$50,000</p>

<p>March (Annual opportunity) Pre proposal due November</p>	<p>Doris Duke Charitable Foundation International Clinical Research Fellowship</p>	<p>Provides fellowships for U.S.-based medical students to take a year out of school to conduct mentored clinical research in developing countries. Clinical research requires a unique blend of medical and research skills. The program was designed to support this blending of skills by giving medical students an outstanding clinical research experience in global health while they are in the midst of developing their medical proficiency. Goal of this program is to develop the next generation of clinical investigators working in global health.</p>	<p>\$30,000 annual stipend</p>
<p>Anticipated March 2019</p>	<p>The National Academies of Sciences, Engineering, and Medicine The U.S. - Egypt Science and Technology Joint Fund</p>	<p>The U.S. - Egypt Science and Technology (S&T) Joint Fund was established under an Agreement between the Government of the United States of America and the Government of the Arab Republic of Egypt on Science and Technology Cooperation to strengthen scientific and technological capabilities between Egypt and the United States. The objectives of this cooperation are to help Egypt and the U.S. expand relations between the two scientific and technological communities, utilize science and apply technology by providing opportunities to exchange ideas, information, skills, and techniques, and to collaborate on scientific and technological endeavors of mutual interest to promote economic development. Applications will be accepted for research in the four general areas of agriculture, energy, health, and water. All proposals must be within one of the below priority or eligible topics, or propose work at the nexus of two or more of the four general areas. Health - Priority Topic: Translational infectious disease research that strengthens prevention, detection, and response for humans and/or animals - Priority Topic: Translational cancer research - Eligible Topics: Cancer; immunology; infectious diseases; anti-microbial resistance (AMR)</p>	<p>Max \$400,000 or \$200,000 for each country's research team. The \$200,000 maximum per each country's research team is inclusive of all direct and indirect costs. Projects may be up to two to three years in duration</p>
<p>March 7 2019</p>	<p>NIH/Fogarty International Center (FIC) International Research Scientist Development Award (IRSDA) (K01) Independent Clinical Trial Required</p>	<p>PAR-18-540: To provide support and protected time (three to five years) to advanced postdoctoral U.S. research scientists and recently-appointed U.S. junior faculty (applicants must be at least two years beyond conferral of doctoral degree) for an intensive, mentored research career development experience in a low- or middle-income country (LMIC), as defined by the World Bank leading to an independently-funded research career focused on global health. This FOA invites applications from any health-related discipline who propose career development activities and a research project that is relevant to the health priorities of the LMIC under the mentorship of LMIC and U.S. mentors.</p>	<p>up to \$ 75,000 per year toward salary & up to \$ 30,000 toward research development costs. Project period 3-5 years</p>
<p>March 7 2019</p>	<p>International Research Scientist Development Award (IRSDA) K01 - Independent (No Clinical Trial)</p>	<p>PAR-18-539-To provide support and protected time (three to five years) to advanced postdoctoral U.S. research scientists and recently-appointed U.S. junior faculty (applicants must be at least two years beyond conferral of doctoral degree) for an intensive, mentored research career development experience in a low- or middle-income country (LMIC), as defined by the World Bank (http://data.worldbank.org/about/country-classifications/country-and-lending-groups, including "low-income," "lower-middle-income," and "upper-middle-income" countries) leading to an independently-funded research career focused on global health. This FOA invites applications from postdoctoral research scientists and junior faculty from any health-related discipline who propose career development activities and a research project that is relevant to the health priorities of the LMIC under the mentorship of LMIC and U.S. mentors. <i>This FOA is designed specifically for applicants proposing research that does not involve leading an independent clinical trial, a clinical trial feasibility study, or an ancillary study to a clinical trial.</i> Applicants to this FOA are permitted to propose research experience in a clinical trial led by a mentor or co-mentor.</p>	<p>up to \$ 75,000 per year toward the salary and up to \$ 30,000 toward research development costs. Project period 3-5 years</p>

Global Funding Opportunities

April 30 2019	IARS IARS Mentored Research Awards	<p>The IARS Awards are intended to support investigations that will further the understanding of clinical practice in anesthesiology and related sciences. The grants are intended to help create future leaders and prepare applicants to apply for independent research funding.</p>	\$700,000 (up to four awards of a maximum of \$175,000 each)
July 25 2019	NIH Planning Grant for Global Infectious Disease Research Training Program (D71) International Research Training Grants	<p>PAR-17-058: Encourages applications for a planning grant from institutions in low-and middle-income countries (LMICs) to design a Global Infectious Disease Research Training Program in collaboration with U.S. institutions. The application should propose a collaborative process to design a training program that will strengthen the capacity of the LMIC institution to conduct infectious disease research. Planning grants should describe a detailed vision for a research-training program that focuses on a major endemic or life-threatening emerging infectious disease, neglected tropical disease, infections that frequently occur as a co-infection in HIV infected individuals or infections associated with non-communicable disease conditions of public health importance in LMICs. <i>Companion Funding Opportunity PAR-17-057 D43 International Research Training Grant</i></p>	Limited to \$46,000 Maximum project period is 1 year
November 7 2019	NIH Global Brain and Nervous System Disorders Research Across the Lifespan (R01)	<p>Encourages grant applications for the conduct of innovative, collaborative research projects between U.S. and low-and middle-income country (LMIC) scientists, on brain and other nervous system function and disorders throughout life, relevant to LMICs (including neurological, mental, behavioral, alcohol/substance use disorders and spanning the full range of science from basic to implementation research). Scientists in upper middle-income LMICs (UMICs) are eligible to partner with scientists at other LMIC institutions with or without out a US partner. The collaborative research programs expect to contribute to long-term goals of building/strengthening sustainable research capacity in LMICs to address nervous system development, function/impairment and lead to diagnostics, prevention, treatment and implementation strategies.</p>	Unlimited (must reflect the actual needs of the proposed project, up to 5 years)
Anticipated December 2019	Johnson & Johnson Global Health Scholars Program	<p>6-week international rotation. Rotation sites for 2018-2019: South Africa, Uganda, Rwanda, and Colombia. Career MD or Resident.</p>	Not Available