## Upcoming Internal and External Funding Opportunities in Cancer Research

Click here to view the opportunities online and bookmark the Siteman "Funding for Faculty" page.

	Opportunities specific to early career applicants are noted in green below.					
Deadline	Funding Opportunity	Sponsor	Max Amount and Period	RFP Snapshot Description	Eligibility Notes	Applicant Notes
WUSTL INTERNAL SELECTION: November 2, 2023 - 11:59PM CST EARLY CAREER SPECIFIC OPPORTUNITY	Damon Runyon Clinical Investigator Award	Damon Runyon Cancer Research Foundation	\$600,000 over 3 years	This award is intended to provide outstanding young physicians with the resources and training structure essential to becoming independent clinical investigators.	Eligible faculty must be a U.S. citizen or permanent legal resident. Candidates must hold an MD or MD/PhD, completed their subspecialty training and be board-eligible. The applicant may apply within the first five years of	Full Application Due Date: February 2024 Only WUSTL faculty are eligible for
WUSTL INTERNAL SELECTION: November 2, 2023 - 11:59PM CST EARLY CAREER SPECIFIC OPPORTUNITY	NCCN Foundation Young Investigator Award	NCCN	\$150,000 over 2 years	The NCCN Foundation invites proposals from young investigators with innovative ideas and an interest in improving the quality, effectiveness, and efficiency of care provided to cancer patients. A primary focus of the NCCN Foundation YIA is to identify and fund top investigators in the early stages of their careers, interested in participating and contributing to cancer care research and/or elucidating how the NCCN Guidelines are implemented in practice.	The award is open to physicians, scientists, nurses and others working in an oncology laboratory, clinical research or clinical setting, or cancer control program, who have a first full- time appointment as an Assistant Professor, Instructor, or an equivalent level, and are MD's, PhD's or, for nurses and others, have an advanced degree. Applicants must not have other funding that duplicates the focus and purpose of this award.	this internal selection. WUSTL will





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WUSTL INTERNAL SELECTION: November 2, 2023 - 11:59PM CST EARLY CAREER SPECIFIC OPPORTUNITY	St. Baldrick's Scholars	St. Baldrick's Foundation	\$330,000 over 3 years Opportunity to apply for additional two years of funding based upon accomplishments.	The Scholar (Career Development) Award is meant to help develop the independent childhood cancer research of highly qualified individuals early in their careers. Due to high interest from donors and low numbers of past applications, the following qualify for exceptions to the limited submissions policy: • Brain tumors –all types, including rare forms • Burkitt lymphoma (sporadic, endemic, and immunodeficiency related) • Complementary and alternative therapies • Hepatoblastoma • Langerhans Cell Histiocytosis • Rhabdoid tumors	degree in a field of research specialty by the date the award becomes effective. Applicants must currently hold (for no longer than 7 years at the time the award begins), or will hold by start of the award, a title that is considered by the institution to be a full-time, faculty position. Scholars may receive funding from other sources to support their research. However, no other comparable or higher (monetary value) career development award may be held prior to or at the time the award begins. Scientific or	Full Application Due Date: February 2024 Only WUSTL faculty are eligible for this internal selection. WUSTL will nominate <b>ONE candidate</b> *. * An additional candidate may be selected if the scope of their project falls within one of the exception categories listed. The institution may submit three total applications between the Scholars and Research Grant programs.
WUSTL INTERNAL SELECTION: November 2, 2023 - 11:59PM CST EARLY CAREER SPECIFIC OPPORTUNITY	NEW: St. Baldrick's Research Grants	St. Baldrick's Foundation	\$200,000 over 2 years	These grants are for specific two-year research projects which are hypothesis driven and may be either laboratory, clinical, or epidemiological in nature. Due to high interest from donors and low numbers of past applications, the following qualify for exceptions to the limited submissions policy: • Brain tumors –all types, including rare forms • Burkitt lymphoma (sporadic, endemic, and immunodeficiency related) • Complementary and alternative therapies • Hepatoblastoma • Langerhans Cell Histiocytosis • Rhabdoid tumors	degree in a field of research specialty by the date the award becomes effective. Scientific or	<ul> <li>Full Application Due Date: February 2024</li> <li>Only WUSTL faculty are eligible for this internal selection. WUSTL will nominate ONE candidate*.</li> <li>* An additional candidate may be selected if the scope of their project falls within one of the exception categories listed. The institution may submit three total applications between the Scholars and Research Grant programs.</li> </ul>
WUSTL INTERNAL SELECTION: November 9, 2023 - 11:59PM CST EARLY CAREER SPECIFIC OPPORTUNITY	Cancer Research Foundation Young Investigator Awards	Cancer Research Foundation	\$100,000 over 2 years	These grants are designed to nurture young scientists in the pursuit of independent hypotheses, and to enable them to develop the preliminary data necessary to successfully compete for major research grants. The Cancer Research Foundation is particularly interested in funding research focused on decoding the mechanics of cancer, its development, diagnosis and treatment, using epigenetics, genomics, informatics, molecular and biochemical engineering, or image-oriented research. Projects connected to cancer from related "bench science" fields, such as chemistry, will be considered.	or Assistant Professors within the first two years of their tenure-eligible faculty appointment. Preference will be given to recently appointed investigators who have been in their positions for less than one year, including those who will begin their positions in Fall 2023. Investigators with independent, peer- reviewed research funding are not eligible (exceptions have been made for NIH K	nominate THREE candidates.

<u>LETTER OF INTENT:</u> November 15, 2023 - 4PM CST	CRI Technology Impact Award	Cancer Research Institute	\$200,000 over 2 years	These grants aim to encourage collaboration between technology developers and clinical cancer immunologists and to generate the proof- of-principle of a novel platform technology in bioinformatics, ex vivo or in silico modeling systems, immunological or tumor profiling instrumentation, methods, reagents and assays, or other relevant technologies that can enable clinician scientists to generate deeper insights into the mechanisms of action of effective or ineffective cancer immunotherapies.	Applicants must hold a faculty appointment as a tenure-track Assistant Professor (or higher rank) at the time of award activation. If not, documentation from their institution must accompany the Letter of Intent indicating they will hold the position of assistant professor (or higher rank) by the time of award activation. The grant will be awarded to a scientist who describes an extraordinarily novel, yet practical research plan that is creative and technically sophisticated.	Application Assistance: Washington University faculty may reach out to Glenn Floyd in Medical Corporate and Foundation Relations at <u>floydg@wustl.edu</u> with any questions and for assistance with reviewing/editing the proposal.
November 21, 2023 - Noon CST	AACR-Bristol Myers Squibb. <u>Midcareer Female Investigator</u> <u>Grant</u>	AACR	\$225,000 over 3 years	The AACR-Bristol Myers Squibb Midcareer Female Investigator Grant represents a joint effort to encourage and support mid-career female physician-scientists and researchers to conduct immuno-oncology research and to foster their career advancement toward becoming a senior investigator. Research projects may be translational and/or clinical in nature with a focus on immuno-oncology.	Applicants must be at the rank of Associate Professor and have a doctoral degree (PhD, MD, MD/PhD) and not currently be a candidate for a further doctoral degree. They must also have received their first NIH R01 (or equivalent) within the past 10 years (since July 1, 2014). There are no citizenship requirements, but applicants must be AACR members. Nonmembers can <u>apply for membership here</u> .	Application Assistance: Washington University faculty may reach out to Glenn Floyd in Medical Corporate and Foundation Relations at <u>floydg@wustl.edu</u> with any questions and for assistance with reviewing/editing the proposal.
WUSTL INTERNAL SELECTION: November 27, 2023 - 11:59PM CST	Mary Kay Ash Grants for Innovative/Translational Research in Cancer	Mary Kay Ash Foundation	\$100,000 over 2 years	The Mary Kay Ash Foundation Cancer Research Grant Program is designed to support select doctors and medical scientists focusing on curing cancers that affect women, specifically translational research in ovarian, uterine, breast, or cervical cancer. The research should be innovative and provide a scientific link between laboratory research and the clinic. Ultimately, such research would lead to new breakthroughs and discoveries in the field, and would lead to improvement in diagnosis, prognosis, prevention, or treatment of cancer.		Full Application Due Date: February 2024 Only WUSTL faculty are eligible for this internal selection. WUSTL will nominate <b>ONE candidate</b> .
WUSTL INTERNAL SELECTION: November 27, 2023 - 11:59PM CST	<u>V Foundation Translational Cancer</u> <u>Research Grant</u>	The V Foundation	\$600,000 over 3 years	The nominee's research project must focus on early detection of cancer. Translational projects should move a novel strategy from the laboratory into a human clinical trial or use specimens from a clinical trial to develop biomarkers or mechanisms. The research should apply in some direct way to human beings within 3 years. Special Focus Area: The Foundation is also interested in, but do not require, that the application evaluate the biological basis of cancer disparities experienced by patients from minority ethnic or racial populations related to cancer causes, aggressiveness, treatment or relapse.	tenure-track or tenured faculty position. Applicants must be either a US Citizen or Canadian Citizen or have a legal permit to work	Full Application Due Date: February 2024 Only WUSTL faculty are eligible for this internal selection. WUSTL will nominate <b>ONE candidate</b> .

November 30, 2023 - 5PM CST Discovery QuikSTART Grant	Center for Drug Discovery and Siteman Cancer Center	\$15,000 for 1 year	This award is designed to advance the translation of new discoveries in cancer disease biology into small molecule therapeutics for the benefit of patients. CDD offers a full suite of preclinical drug discovery services and know- how. Capabilities range from drug lead finding utilizing the High Throughput Screening Core to Medicinal Chemistry-driven drug lead optimization, ADME profiling, and in- vivo pharmacokinetics, furnishing drug-like molecules for proof-of-concept in vivo pharmacology studies and intellectual property (patent) filing. The QuikSTART award is viewed as a "hand-up" to generate preliminary data to enable successful following-on funding (e.g., NCI, NIH, private foundation, commercial partnership), publication, and patent filing.	The PI must have a full-time faculty appointment at Washington University (WU) at the rank of Assistant Professor or above and hold Siteman Cancer Center membership.	N/A
December 1, 2023 - 3PM CST EARLY CAREER SPECIFIC OPPORTUNITY	Damon Runyon Cancer Research Foundation	\$460,000 over 4 years The Foundation will also retire up to \$100,000 of any qualifying medical school debt.	The goals are a) to transform these individuals into the highest quality physician-scientists, capable of conducting research that has the potential to transform the diagnosis, treatment and/or prevention of cancer and b) to eliminate the financial disincentive to entering this career path. This award will provide a funding source that will enable these individuals to pursue research intensively (at least 80% effort) for up to four years, while, if they wish to maintain their clinical skills, continuing to be clinically active (no more than 20% effort).	initial faculty appointment (postdoctoral fellows, clinical fellows, and clinical instructors are eligible). They also must be U.S. Specialty Board eligible prior to the award start date and be able to devote at least 80% of their time and effort to research. MD/PhDs are not eligible to apply. Applicants cannot be pursuing a PhD.	_ • •
December 1, 2023 - 3PM CST EARLY CAREER SPECIFIC OPPORTUNITY	Damon Runyon Cancer Research Foundation		The purpose of the Damon Runyon Quantitative Biology Fellowship is to identify computational scientists who innovatively combine quantitative analyses and modeling to solve biological questions. To achieve this goal the award program will support computational scientists who are deeply connected to biology labs so that they can bring their computational skills to bear on important biological questions, particularly in cancer.	following degrees (or its equivalent): PhD, MD, MD/PhD, DDS, DVM, DO. Applicants must have both a mentor from the field of computational science and one from the area of cancer biology.	Application Assistance: Washington University faculty may reach out to Glenn Floyd in Medical Corporate and Foundation Relations at floydg@wustl.edu with any questions and for assistance with reviewing/editing the proposal.

LETTER OF INTENT: December 1, 2023 - 4PM CST	NEW: Clinic and Laboratory Integration Program (CLIP)	Cancer Research Institute	\$300,000 over 2 years		Applicants must be have a faculty appointment as a tenure-track Assistant Professor (or higher) at the time of award. No citizenship restrictions exist.	Application Assistance: Washington University faculty may reach out to Glenn Floyd in Medical Corporate and Foundation Relations at <u>floydg@wustl.edu</u> with any questions and for assistance with reviewing/editing the proposal.
December 1, 2023 - 5PM CST	Research Supplements to Promote Diversity in Health-Related Research	NIH/NCI	Varies based on career level	of research grants (activity codes listed in FOA) to enhance the diversity of the research workforce by recruiting and supporting students,	Individual(s) must be a PD/PI on an active grant or cooperative agreement, and the research proposed in the supplement must be accomplished within the competitive segment of the active award. For supplements to parent awards that include multiple PDs/PIs, the supplement may be requested by any or all of the PDs/PIs (in accordance with the existing leadership plan) and submitted by the awardee institution of the parent award.	N/A

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LETTER OF INTENT: December 5, 2023 - Noon CST	NEW: AACR-AstraZeneca Career Development Award for Physician- Scientists, in Honor of Jose Baselga	AACR and AstraZeneca	\$300,000 over 3 years	The intent of this program is to encourage and support early-career physician-scientists to conduct research and bolster the development of innovative targeted therapeutics. The proposed projects may be translational or clinical in nature and focused on all aspects of oncology.	Applicants must be at the rank of Instructor, Research Assistant Professor, Assistant Professor (or equivalent), have a doctoral degree (MD, MD/PhD, DO, or equivalent), and not currently be a candidate for a further doctoral degree. Applicants must be able to commit at least 50% of full-time effort in total research. The most recent doctoral degree or medical residency must have been completed within the past 11 years (since July 1, 2013). There are no citizenship requirements, but applicants must be AACR members. Nonmembers can <u>apply for membership here</u> .	Application Assistance: Washington University faculty may reach out to Glenn Floyd in Medical Corporate and Foundation Relations at <u>floydg@wustl.edu</u> with any questions and for assistance with reviewing/editing the proposal.
December 15, 2023 - 5PM CST	NEW: Elsa U. Pardee Foundation Grants	Elsa U. Pardee Foundation	No Limit for 1 Year Budget must be reasonably supported by scope of project	This grant is meant to support investigators in the US proposing research directed toward identifying new treatments or cures for cancer. The Foundation funds projects for a one-year period which will allow the establishment of capabilities of new cancer researchers or new cancer approaches by established cancer researchers. It is anticipated that this early-stage funding by the Foundation may lead to subsequent and expanded support using government agency funding. Project relevance to cancer detection, treatment, or cure should be clearly identified.	institutions in the United States who are new to the field of cancer research, or to established research investigators examining new approaches to cancer cure. Post-docs who are on the tenure track and have a tenured mentor are eligible.	reach out to Danny Jaschek in Medical Corporate and Foundation
<u>LETTER OF INTENT:</u> December 15, 2023 - 11:59PM CST	NEW: Various GFCR Grants	Gateway for Cancer Research	\$200,000 to \$1.5M over 2-5 years	Gateway funds Phase I and II patient-centered cancer clinical trials that have the potential to shift the paradigm for standard of care. We strive to fund treatment-based studies at the bedside, including all types of cancers. Current award mechanisms include the Traditional Grant Program, the Decentralized Clinical Trial Initiative, and the GFCR Integrative Program.	Any investigator who is ready to conduct a novel clinical trial in cancer research—one which will have an immediate impact on cancer patients—may apply for funding. The following research areas are prioritized by the Foundation: biomarkers/molecular markers (genomic or proteomic), gene therapy, histology agnostic/basket trial, immunotherapy, and targeted therapies.	Application Assistance: For assistance with reviewing/editing your LOI, Washington University faculty may reach out to Glenn Floyd in Medical Corporate and Foundation Relations at floydg@wustl.edu.

<u>LETTER OF INTENT:</u> January 4, 2024 - 7PM CST	NEW: Crazy 8 Initiative Program on Childhood Cancer Predisposition and Prevention	Alex's Lemonade Stand Foundation	\$3M - \$5M over 4 years Requested budget should be in proportion to the scope of the proposed project.	This ALSF Crazy 8 RFA focuses on understanding childhood cancer predisposition and prevention. The focus must be on pediatric/adolescent cancer predisposition and should be a consortium of two or more institutions with different areas of research collaborating to integrate their expertise. It is strongly encouraged to have a patient advocate on the team. The proposal should address a topic that is responsive to at least one of the following five areas of focus: • New Gene Discovery • Genotype-phenotype Correlations • Surveillance Optimization • Predisposition Models • Cancer Prevention	Applicant teams must be comprised of two or more institutions. PIs, Co-PIs, and Co-Is must have an MD, PhD, or MD/PhD and have appointed faculty positions. They must also have a track record of publication and funding productivity. Applicants need not be US citizens. Applicants may not already be currently funded through another Crazy 8 Project Team.	Application Assistance: Washington University faculty may reach out to Glenn Floyd in Medical Corporate and Foundation Relations at <u>floydg@wustl.edu</u> with any questions and for assistance with reviewing/editing the proposal.
January 15, 2024 - 5PM CST	NEW: CRI Lloyd J. Old STAR Program	Cancer Research Institute	\$1.25M over 5 years	Candidates selected for this award are expected to be the future leaders in the field of cancer immunotherapy, and this sustained funding will enable them to carry out transformational research. Because the funds are not restricted to a particular project, the award allows the recipients to follow new and promising lines of investigation, which often lead to unanticipated scientific breakthroughs.	Applicant must have an MD, PhD, or a MD/PhD (or equivalent) and be either a) a tenure-track Assistant Professor with a minimum of 3 years in this positions or b) a tenure-track Associate Professor with a maximum of 3 years in this position. All applicants are expected to commit a minimum of 80% of their time to conducting research. There are no citizenship requirements.	Application Assistance: Washington University faculty may reach out to Glenn Floyd in Medical Corporate and Foundation Relations at <u>floydg@wustl.edu</u> with any questions and for assistance with reviewing/editing the proposal.
January 16, 2024 - 5PM CST	NEW: Comprehensive Partnerships to Advance Cancer Health Equity (CPACHE) (U54 Clinical Trial Optional)	NIH/NCI	\$8.5M - \$11M over 5 years	This funding opportunity seeks to support the Comprehensive Partnerships to Advance Cancer Health Equity (CPACHE) Program. The CPACHE Program develops and maintains comprehensive, long-term, and mutually beneficial partnerships between institutions serving underserved health disparity populations and underrepresented students (ISUPSs) and NCI-designated Cancer Centers (CCs). The program aims to achieve a stronger national cancer program and address challenges in cancer and cancer disparities research, education, and outreach, as well as cancer's impact on underserved populations.	Any individual(s) with the skills, knowledge, and resources necessary to carry out the proposed research as the Program Director(s)/Principal Investigator(s) (PD(s)/PI(s)) is invited to work with their organization to develop an application for support. Individuals from diverse backgrounds, including underrepresented racial and ethnic groups, individuals with disabilities, and women are always encouraged to apply for NIH support.	
January 23, 2024 - 5PM CST	NEW: Administrative Supplements to Support Cancer Disparity Collaborative Research	NIH/NCI	\$150,000 for 1 year	The purpose of this trans-NCI Funding Opportunity Announcement (FOA) is to promote new cancer disparities research among investigators who do not normally conduct it and to encourage the partnership of experienced cancer research investigators with cancer disparities-focused researchers. This FOA is intended to accelerate and strengthen multi- disciplinary cancer disparities research in wide ranging areas. Cancer disparities research includes, but is not limited to basic, translational,	Individual(s) must hold an active grant or cooperative agreement, and the research proposed in the supplement must be accomplished within the competitive segment of the active award. Individuals are encouraged to work with their organizations to develop applications for support. The parent award must be active and the research proposed in the supplement must be accomplishment within the competitive segment. The proposed supplement must be to provide for an increase	sarahv@wustl.edu with any questions and for assistance with the proposal, including gathering pertinent catchment statistics

		behavioral, observational, interventional environmental and population research that address the adverse differences in incidence, prevalence, mortality, surviv burden and/or response to treatment in racial/ethnic minorities and/or underser population groups.

	Internal Grant Resource	ces (≤\$25) with Rolling Deadlines
Sponsor	Website	
SCC BQSR Biostatistics and Qualitative Research Shared Resource	Grant Preparation Support - Free for SCC Members	N/A
WUSTL CDC Center for Drug Discovery	CDD Match Grants	Rolling Deadlines
WUSTL ICTS Institute of Clinical and Translational Sciences	Innovation Awards	Rolling Deadlines
WUSTL ICTS and Siteman Cancer Center	Just-in-Time (JIT) Core Usage Funding Program	Rolling Deadlines; Siteman Cancer Ce

Sponsor	OTHER FUNDING OPPORTUNITY QUIC Be sure to check the websites below regularly for ongoing NA
WUSTL CDI	https://implementationresearch.wustl.edu/support-your-research/funding-opportunities-2/
DOD	https://cdmrp.health.mil/funding/
NCI	https://www.cancer.gov/grants-training/grants-funding/funding-opportunities
NIH	https://grants.nih.gov/funding/index.htm

This newsletter is not fully inclusive of all available cancer-related funding. Please be sure to consult other sources to learn of other opportunities not listed above. Click to view these opportunities in a web browser and bookmark the Siteman "Funding for Faculty" page.

nal, in costs due to unforeseen circumstances. All Washington University faculty may ch studies additional costs must be within the scope of the also reach out to Glenn Floyd in peer reviewed and approved project. Medical Corporate and Foundation in cancer Relations at floydg@wustl.edu with vivorship, in any questions and for assistance with reviewing/editing the proposal. erved

Notes

Center will co-sponsor cancer-focused proposals.

CK LINKS ATIONAL funding opportunities.