

Research Activities Newsletter

The latest news and announcements



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In the News: Congratulations to the following awardees!!!



Marina Oktapodas Feiler, Assistant Professor of Epidemiology and Environmental Health is PI on a transferred award from Temple University of the Commonwealth System of Higher Education/Centers for Disease Control and Prevention for the research project entitled, *C19: Tracking the Burden, Distribution, and Impact of Post COVID-19 Conditions Among a Diverse Group of Children, Adolescents, and Adults in Philadelphia, PA*. This project includes passive and active surveillance components using retrospective data collection and prospective patient recruitment. This project will be conducting surveillance on post COVID-19 conditions (PCC) from January 2020 among pediatric, adolescent, adult, and elderly age groups. The aim of this work is to better characterize the overall burden of morbidity following SARS-CoV-2 infection, identify geographic areas and groups of individuals that are disproportionately impacted, and monitor PCC trends over time. The findings will guide the development of PCC prevention programs, public health actions to reduce health disparities, and clinical guidelines and care efforts; and be used to plan for future rehabilitation and treatment needs.



Jo Freudenheim, SUNY Distinguished Professor of Epidemiology and Environmental Health and Deputy Director of the Institute for Research and Education on Women and Gender is PI on a new award from the Andrew W. Mellon Foundation for the research project entitled, *Communities of Care*. This project will provide voice to those whose stories are not often heard, both the caregivers and those receiving care; and will focus on the intersection of disability, race and gender. Community projects (e.g., oral histories, artistic productions, writing workshops), as well as developing related academic programming and curricula across the disciplines, are planned.



David Hostler, Professor and Chair of Exercise and Nutrition Sciences is PI on a new award from Naval Sea Systems Command for the research project entitled, *Thermal Strain During Diving in Warm, Contaminated Water*. This project aims to: 1) describe the safe diving time during warm water submersion in divers and standby divers, 2) determine if pre-cooling is an effective intervention for extending work time, and 3) investigate the effects of diving in warm water on orthostatic tolerance and cardiovascular function following submersion. The physiologic effects of diving in warm water on orthostatic tolerance and cardiovascular function following exposure to warm water also will be investigated post-submersion.



Michael LaMonte, Research Professor of Epidemiology and Environmental Health is PI on a continuation award from Fred Hutchinson Cancer Center/NIH for the research project entitled, *Physical Activity to Improve CV Health in Older Women: A Pragmatic Trial – DCC*. The study continues to test whether a physical activity (PA) intervention designed to increase and/or maintain PA and reduce sedentary behavior will reduce major cardiovascular events in older women.



Lucia Leone, Associate Professor of Community Health and Health Behavior is PI on the continuation of two awards from the National Cancer Institute/NIH for the research project entitled, *Effectiveness and Implementation of a Research Tested Mobile Produce Market Designed to Improve Diet in Underserved Communities*. The two awards consist of funding of Y7 of the parent award and Y2 of the diversity supplement. This study will continue to implement a mobile produce market program with eight organizations nationwide to determine if the effect can be replicated. It also includes development of a best-practices toolkit to help others sustainably implement the program.

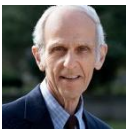




Pauline Mendola, Professor and Chair of Epidemiology and Environmental Health is Co-PI on a new award from Yale University/PCORI (Lead PI: Thaddeus Waters, Obstetrics and Gynecology) for the research project entitled, *Community-Based, Family-Centered, Trauma-Informed Approach to Timely Detection and Management of Early Postpartum Hypertension*. This project will compare the effectiveness of two multicomponent, multilevel healthcare delivery models focused on early detection and control of postpartum hypertension and the social and mental health factors known to impact maternal outcomes with the current standard of care and with each other. **Michael LaMonte**, Research Professor and **Lina Mu**, Associate Professor, both of Epidemiology and Environmental Health are Co-I's on the award.



Elizabeth Mietlicki-Baase, Assistant Professor of Exercise and Nutrition Sciences is PI on a continuation award from the National Institute of Diabetes and Digestive and Kidney Diseases/NIH for the research project entitled, *Effects of Mesolimbic Amylin Signaling on Macronutrient Intake*. The project continues to assess mechanisms by which the hormone amylin suppresses food intake and body weight by influencing macronutrient intake, with particular focus on its actions in the ventral tegmental area (VTA), a key nucleus in the brain important for feeding and other motivated behaviors.



John Violanti, Research Professor of Epidemiology and Environmental Health is PI on a new award from Albert Einstein college of Medicine/NIOSH for the research project entitled, *Cancer Survival in WTC First Responders vs. Comparable Occupational Cohorts*. World Trade Center (WTC) 911 exposed rescue/ recovery workers who participated in the WTC Health Program experienced improved survival post-cancer diagnosis compared with similar cancer patients from New York State. However, the improvement was compared to the NY state cancer population, which may introduce bias in the results. To reduce this bias, the current study will compare cancer survival and survival-related factors of the treated group of responders to an occupationally similar group of non-WTC-exposed responders. Specifically, Dr. Violanti will provide a sample of police officers to use for this comparison of cancer factors.



Jean Wactawski-Wende, Dean of SPHHP and SUNY Distinguished Professor of Epidemiology and Environmental Health is PI on a new award from Health Resources and Services Administration (HRSA) for the research project entitled, *University at Buffalo Mobile Medical Van*. This initiative builds on the University at Buffalo's effort to bring medical, prevention and navigation services to one of the most underserved in WNY, Seneca Babcock neighborhood, and many surrounding low-income communities via an interprofessional mobile medical unit. The goal is to improve health, wellness, access, and quality of life for the region.



Gregory Wilding, Professor and former Chair of the Department of Biostatistics is Co-I on a continuation award from the National Institute of Dental & Craniofacial Research /NIH, (PI: Jason Kay, Oral Biology), for the research project entitled, *A Role for Immune Cell Plasticity in Commensal Survival and Escalation of Inflammation*. The project will continue to study the conditions and molecular mechanisms by which commensals can act as pathobionts, which is the first step in developing new targets and strategies for the prevention and treatment of oral bacterial-associated inflammatory diseases.

Congratulations to the following SPHHP faculty who were awarded new grants (as PI) in the SPHHP's 2023 Pilot Funding Program:



Katarzyna Kordas, Associate Professor of Epidemiology and Environmental Health, is PI for the project entitled, *Complex Chemical Mixtures and Childhood Markers of Cardiovascular Health: A Pilot Study*. The pilot study funding will be used to investigate how complex chemical mixtures (e.g., metals/metalloids and pesticides) influence the trajectory of cardiovascular health across childhood, into early adulthood, in the context of familial and lifestyle risk factors, among a longitudinal cohort of research participants.





Ekaterina Noyes, Professor of Epidemiology and Environmental Health and SPHHP's Associate Dean for Translational and Team Sciences, is PI for the project entitled, *Video-based Educational Approach to Increase Cancer Screening amongst people of Color and Low Health Literacy Populations*. The pilot study funding will help to expand recruitment strategies and enhance study participation for primary data collection for the project. The goal of the project is to develop and disseminate patient-centered approaches to increase cancer screening rates in a way that does not conflict with patient values and norms, motivates them to get screened and helps navigate them towards convenient and affordable cancer screening programs is the goal of this project.

Grant Clinic

General Notices

[NOT-OD-24-010 – Simplified Review Framework for NIH Research Project Grant Applications](#)

This notice announces a new framework for the peer review of most research project grant (RPG) applications beginning with submissions for due dates on or after January 25, 2025. The simplified review framework is expected to better focus peer reviewers on the key questions needed to assess the scientific and technical merit of proposed research projects: “Should the proposed research project be conducted?” “Can the proposed research project be conducted?” The Simplified Framework for NIH Peer Review will be effective for receipt deadlines on or after January 25, 2025 for the grants and cooperative agreements with the following RPG activity codes: DP1, DP2, DP3, DP4, DP5, R01, R03, R15, R16, R21, R33, R34, R36, R61, RC1, RC2, RC4, RF1, RL1, RL2, U01, U34, U3R, UA5, UC1, UC2, UC4, UF1, UG3, UH2, UH3, UH5. It is anticipated that additional implementation details will be provided mid-2024.

[NOT-DA-23-038](#)

Notice of joint NSF/NIDA Initiative to Support Research in the Incorporating Human Behavior into Epidemiological Models Program

The purpose of this notice is to announce the participation of the National Institute on Drug Abuse (NIDA), effective immediately, in a joint initiative, the Incorporating Human Behavior in Epidemiological Models (IHBEM) Program, in collaboration with the National Science Foundation (NSF). The IHBEM announcement is released under [NSF-23-546](#). The purpose of the IHBEM activity is to support interdisciplinary collaborations that integrate research on behavioral and/or social processes in mathematical epidemiological models.

[NOT-OD-24-021](#)

Notice of Information to Publish “Notice of Special Interest: Developing and Testing Multilevel Physical Activity Interventions to Improve Health and Well-Being”

This Notice is to inform the research community that the Office of Disease Prevention (ODP) intends to publish a new Notice of Special Interest (NOSI) to further highlight the areas of interest currently noted in NOSI [NOT-OD-21-087](#), titled “*Developing and Testing Multilevel Physical Activity Interventions to Improve Health and Well-Being*”. The NOSI will expire February 16, 2024.

[NOT-AT-24-025](#)

Notice of NCCIH Technical Assistance Webinar for RFA-AT-24-006 Resource Center for Cannabis and Cannabinoid Research (U24 Clinical Trial Not Allowed)

This Notice is to inform the research community of a preapplication technical assistance webinar the notice of funding opportunity [RFA-AT-24-006: Resource Center for Cannabis and Cannabinoid Research \(U24 Clinical Trial Not Allowed\)](#) to provide potential grant applicants with an overview and address questions from the scientific community on applications for a resource center for cannabis and cannabinoid research. The webinar will be held on *Thursday, January 25, 2024, from 2:00 pm – 3:00 pm EST*. Registration is required. Application deadline is April 16, 2024. Also see notice below.



Notice of Changes to Funding Opportunities

[NOT-OD-24-024](#)

Notice of Clarification and Correction Regarding Certification Letters for PA-23-271 “Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship to Promote Diversity in Health-Related Research (Parent F31-Diversity)”

The purpose of this notice is to clarify that the Description of Candidate’s Contribution to Program Goals is the only requirement from the institution to certify eligibility for [PA-23-271](#) "Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship to Promote Diversity in Health-Related Research (Parent F31-Diversity)". The Description of Candidate’s Contribution to Program Goals must be on institutional letterhead and scanned so that an institutional official signature is visible. Additionally, this NOFO is corrected to remove the “Certification Letter” language in Section IV. Please click link to the notice to review the modifications.

Notice of Intent to Publish

[NOT-CA-24-008](#)

Notice of Intent to Publish a Notice of Funding Opportunity for National Cancer Institute’s Specialized Programs of Research Excellence (SPOREs) in Cancer Health Disparities and Minority Health (U54 Clinical Trial Optional)

The program will support a network of multidisciplinary, multi-institutional U54 CHD-MH SPOREs, which are multi-project awards uniquely focused on health disparities and/or minority health translational research for improved prevention, early detection, diagnosis, and treatment of cancer in populations who are underserved. U54 CHD-MH SPOREs can investigate more than one cancer type in underserved populations, including groups of highly related cancers (e.g., gastrointestinal or head and neck). The research supported through this program must be translational and must stem from research on human biology, addressing the interplay of various determinants of health with the biology of the disease. U54 CHD-MH SPORE projects must have the goal of reaching a translational human endpoint within the project period of the grant, which may include a clinical trial. The NOFO is expected to be published in late winter 2024 with only one expected application due date in late September 2024.

Notice of Special Interests

If you will be applying under any of the special interest topics listed below, please indicate so, including the NIH Notice number, in the Comments box of the RAS Questionnaire. The RAS staff will ensure that this information is included with the application to NIH.

[NOT-OD-24-038](#) – Health Influences of Gender as a Social and Structural Variable

The NIH Office of Research on Women’s Health (ORWH) and our Institute, Center, and Office (ICO) partners are issuing this Notice to highlight **interest in receiving research and training grant applications focused on health impacts of gender-related social and structural variables**. For this Notice, relevant domains of gender are gender roles and norms, gender relations, gender equity/inequity, gender equality/inequality, gender-related power dynamics, and structural sexism. Applications can consider one or more domains as they relate to health. For the purposes of this Notice, gender refers to a set of social and structural variables that encompass gender identity and expression, gender roles and norms, gender relations, and gender power systems (e.g., structural sexism). Please see Notice for participating organizations and associated NOFOs. This notice applies to due dates on or after **January 25, 2024**, and subsequent receipt dates through **September 30, 2025**.

[NOT-OD-24-032](#) – Research on the Health of Women of Understudied, Underrepresented and Underreported (U3) Populations (Admin Supp Clinical Trial Optional)

The Office of Research on Women’s Health ([ORWH](#)) announces the availability of administrative supplements to support research highlighting health inequities among women in the United States who are understudied, underrepresented and underreported (U3) in biomedical research. This NOSI encourages rigorous experimental designs, as well as the implementation of collaborative interdisciplinary research on the common causes and pathways of ill health and disease, differential risk, treatment outcomes, morbidity, and mortality across socioecological domains and levels of



influence. **Application Due Date:** January 31, 2024; **Expiration Date:** February 1, 2024.

[NOT-HL-23-110](#) – **Data Informed, Place-Based Community-Engaged Research to Advance Health Equity**

The purpose of this NOSI is to stimulate community-engaged research that leverages geospatial data to probe the influence of geographic factors on disease development and health outcomes. The goal is to use place-based research to help advance health equity in different communities. Applicants must select the IC and associated NOFO to use for submission of an application in response to the NOSI. Please see Notice for participating organizations and associated NOFOs. This notice applies to due dates on or after **February 5, 2024**, and subsequent receipt dates through **January 7, 2027**.

[NOT-OD-24-001](#) – **Administrative Supplements to Recognize Excellence in Diversity, Equity, Inclusion, and Accessibility (DEIA) Mentorship**

Participating Institutes and Centers (see Notice for list of Institutes and Centers) are seeking applications to support administrative supplements to existing NIH awards to support scientists who have demonstrated compelling commitments and contributions to mentorship and enhancing diversity, equity, inclusion, and accessibility (DEIA) in the biomedical sciences. Funds will support ongoing and future efforts. This NOSI encourages PD/PIs to promote DEIA and mentorship broadly and as such differs from a Diversity Supplement (PA-23-189). The latter is designed to support research experiences for individuals from diverse backgrounds, including those from underrepresented groups, through the career continuum from high school to the faculty level. In contrast, this NOSI focuses on mentors who have dedicated their time and effort and made significant contributions, based on evaluation data and publications, to DEIA to apply for an administrative supplement to further their personal research and/or mentoring activities. A webinar is scheduled for Monday, December 11, 2023 at 1:30 pm EST. Registration is required. Please see Notice for registration information. **Application Due Date:** February 16, 2024; **Expiration Date:** February 17, 2024.

[NOT-OD-23-194](#) – **Interventions to Promote Mental Well-being in Populations that Experience Health Disparities through Social, Cultural, and Environmental Connectedness**

The Office of Disease Prevention (ODP) and participating NIH Institutes, Centers, and Offices (ICOs) are soliciting intervention projects to promote mental well-being and/or prevent mental health problems by fostering social, cultural, or environmental connectedness in one or more populations that experience health disparities. In response to the identified need, this ADVANCE NOSI encourages research aimed at developing, refining, and/or testing interventions and programs that promote mental well-being and/or prevent mental health problems by fostering connectedness in one or more populations that experience health disparities. The proposed research should test approaches that are both scalable and sustainable in real world contexts, either in person or online, where individuals, groups, or communities are likely to establish and maintain connections. *Please refer to the table in the Notice of eligible NOFOs in the IC-Specific Application and Submission Information section of the NOSI for related announcements and due dates.* **Application Due Date:** February 5, 2024; **Expiration Date:** September 8, 2026.

NIH Funding Opportunities: Request for Applications (RFA)

Addictions/Substance Use

[RFA-DA-24-036](#) – (R61/R33 Clinical Trial Only)

Rural Community-Centered Drug misuse Prevention and Harm Reduction Research; Addressing Implementation, Dissemination, and Equity Challenges across the Continuum of Care

This NOFO will support research projects that develop and test drug misuse prevention and/or harm reduction strategies, extending the continuum of care within U.S. rural communities impacted by the opioid/stimulant epidemic. The overall goal is to reduce drug use and associated risks and harms for individuals with unmet prevention and/or harm reduction needs. Research activities will be conducted in two phases (i.e., developmental R61 phase and implementation and effectiveness trial R33 phase). Each phase of the project must involve community partners and potential end users of the research findings. Projects should leverage the social capital and formal organizations that have arisen in rural communities during



this epidemic (e.g., task forces). These projects should yield effective strategies to meet prevention and/or harm-reduction needs in diverse rural communities in the U.S. **Application Due Date:** January 26, 2024. **Expiration Date:** January 27, 2024.

[RFA-DA-25-027](#) – (UG1 Clinical Trial Required)

The National Drug Abuse Treatment Clinical Trials Network

This Notice invites applications from clinical investigators to participate in the National Drug Abuse Treatment Clinical Trials Network (CTN). The NIDA intends to continue to develop and test interventions to address a variety of substance use problems via collaborative partnerships among NIDA, clinical research investigators, community representatives, healthcare providers, and healthcare institutions. NIDA's priorities for SUD research topics vary over time, in response to public health needs and impacted by substance use trends, community demands, and health policy. Currently, research to speed the development and implementation of scientific solutions to the national opioid overdose public health crisis is a pressing need. Examples of high priority research topics can be found in the Notice. **Application Due Date:** March 13, 2024. **Expiration Date:** March 14, 2024.

[RFA-DA-25-029](#) – (U01 Clinical Trial Not Allowed)

National Drug Early Warning System Coordinating Center

This notice of funding opportunity (NOFO) seeks applications for a single Coordinating Center to support research on the identification and dissemination of signals of emerging drug use patterns in communities across the United States. This initiative aims to assess the current availability of data relevant to the understanding and early detection of drug use patterns and trends in communities across the United States; identify, compile, analyze, and triangulate data and resources from multiple sources to identify and contextualize emerging drug threats; and disseminate findings, data, and resources to key audiences in communities who can use the data to inform their response. **Application Due Date:** March 20, 2024. **Expiration Date:** March 21, 2024.

[RFA-AT-24-006](#) – (U24 Clinical Trial Not Allowed)

Resource Center for Cannabis and Cannabinoid Research

The purpose of this Notice is to support the development and maintenance of a Resource Center for Cannabis and Cannabinoid Research through a cooperative agreement funding mechanism. Such a Center will address challenges and barriers to conducting research on cannabis and its constituents. The Center is expected to be a focal point for researchers entering the cannabis research space and to support the development and establishment of research tools and studies that will improve upon and eventually change the landscape of cannabis research. **Application Due Date:** April 16, 2024. **Expiration Date:** April 17, 2024.

Miscellaneous

[RFA-DC-24-004](#) – (R01 Clinical Trial Optional)

In Vivo High-Resolution Imaging for Inner Ear Visualization

[RFA-DC-24-005](#) – (U01 Clinical Trial Required)

Cooperative Agreement for In Vivo High-Resolution Imaging for Inner Ear Visualization

This funding opportunity aims to support the development of *in vivo* high-resolution structural and functional imaging technologies for the living human inner ear. This Notice also supports investigator initiated low-risk clinical trials addressing the development or improvement of human *in vivo* structural and functional imaging technologies. Please refer to the Notice for all criteria Clinical trials must meet. For projects that support high risk clinical trials, please refer to [RFA-DC-24-005](#). **Application Due Date:** Multiple Dates; see announcement. **Expiration Date:** February 4, 2025.

[RFA-ES-23-012](#) – (R25 Clinical Trial Not Allowed)

Undergraduate Research Education Program (UP) to Enhance Diversity in the Environmental Health Sciences

The NIH Research Education Program supports research education activities in the mission areas of the NIH. The goal of this R25 program is to support research educational activities that encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or



careers in environmental health. To accomplish the stated goal, this NOFO will support educational activities with a primary focus on Research Experiences. **Application Due Date:** February 14, 2024. **Expiration Date:** February 15, 2024.

[RFA-OD-24-006](#) – (U24 Clinical Trial Not Allowed)

Coordinating Center to Support Multi-Sectoral Preventive Interventions that Address Social Determinants of Health in Populations that Experience Health Disparities

The purpose of this NOFO is to seek applications for a Coordinating Center (CC) as part of the Multi-Sectoral Preventive Interventions (MSPI) Research Network. Members of the Multi-Sectoral Preventive Interventions (MSPI) Research Network, including the CC and separately funded research projects, will work collaboratively with the NIH to test prospective multi-sectoral preventive interventions that address social determinants of health in populations that experience health disparities. **Application Due Date:** August 5, 2024. **Expiration Date:** August 6, 2024.

[RFA-HL-25-001](#) – (R25 Clinical Trial Not Allowed)

Short-Term Research Education Program to Enhance Diversity in Health-Related Research

The NIH Research Education Program supports research educational activities that complement other formal training programs in the mission areas of the NIH Institutes and Centers. The overarching goal of this program is to support educational activities that encourage individuals from diverse backgrounds, including those from groups underrepresented in the biomedical and behavioral sciences, to pursue further studies or careers in research. To accomplish the stated goal, this NOFO will support creative educational activities within the mission areas of the NHLBI with a primary focus on Research Experiences for undergraduate students and medical, dental, nursing and other health professional students. **Application Due Dates:** Multiple Dates; see announcement. **Expiration Date:** August 20, 2026.

NIH Funding Opportunities (PAR)

Addictions/Substance Use

[PAR-24-071](#) – (R24 Clinical Trial Not Allowed)

Alcohol Research-Related Resource Award

The mission of the NIAAA is to generate and disseminate fundamental knowledge about the effects of alcohol on health and well-being, and apply that knowledge to improve diagnosis, prevention, and treatment of alcohol-related problems, including alcohol use disorder, across the lifespan. Alcohol-induced pathophysiological changes are often complex and are thus affected by a variety of intrinsic (genetic and epigenetic) and environmental factors (including biobehavioral and social), each partially contributing to the symptoms. The purpose of the Resource-Related Research Projects grant is to support investigator-initiated resources designed to provide materials and services to support and advance biomedical, behavioral, and social health research on a national basis. The goal of this NOFO is to refine, expand and disseminate resources that have emerged from other projects or sources. **Application Due Dates:** Multiple Dates; see announcement. **Expiration Date:** September 26, 2026.

[PAR-24-062](#) – (R61/R33 Clinical Trials Optional)

Phased Research to Support Substance Use Epidemiology, Prevention, and Services Studies

The purpose of this notice of this funding opportunity (NOFO) is to support translational research across epidemiology, addiction services, and prevention to, ultimately, reduce the burden of substance use on public health. The goal is to support translational research improving our ability to 1) identify and characterize malleable individual, familial, behavioral, developmental, and socio-cultural/environmental factors (within the population or precise subgroups) with the potential for multi-directional transfer of knowledge; 2) prevent initiation of substance use or progression to misuse or use disorder; and 3) maximize the efficient delivery of high-quality, personalized addiction treatment and related services to ultimately inform and facilitate real world responses designed to reduce the burden of substance use, misuse and/or addiction on the health of the population. **Application Due Date:** Multiple Dates; see announcement. **Expiration Date:** November 14, 2026.

[PAR-24-048](#) – (R25 Clinical Trials Not Allowed)



Providing Research Education Experiences to Enhance Inclusivity for a Diverse Substance Use and Addiction Scientific Workforce

This Education Program will provide research experiences to prepare individuals from diverse backgrounds to successfully transition to the subsequent professional career stage. This NOFO invites established researchers with a record of NIH funding, who can demonstrate that they have successfully guided previous early career scientists to independent research careers and are able to direct an educational research capacity building program to work with their institutions to submit an application for support. This program is designed to strengthen the pipeline of individuals in biomedical, behavioral, and clinical substance use and addiction research across various stages of the research pipeline to enhance the number of independently funded investigators and help promote diversity and inclusion throughout the research workforce.

Application Due Date: Multiple Dates; see announcement. **Expiration Date:** November 14, 2026.

Cancer

[PAR-23-286](#) – (K99/R00 – Independent Clinical Trial Not Allowed)

[PAR-23-287](#) – (K99/R00 – Independent Clinical Trial Required)

[PAR-23-288](#) – (K99/R00 – Independent Basic Experimental Studies with Humans Required)

NCI Pathway to Independence Award for Early-Stage Postdoctoral Researchers

The purpose of the NCI Pathway to Independence Award for Early-Stage Postdoctoral Researchers program is to increase and maintain a strong cohort of new and talented, NCI-supported, independent investigators. The objective of this award is to facilitate a timely transition of these fellows from their mentored, postdoctoral research positions to independent tenure-track (or equivalent) faculty positions. Researchers in the scientific areas of cancer control, cancer prevention and cancer data sciences are especially encouraged to work with their institutions to apply. *This Notice of Funding Opportunity (NOFO) is designed specifically for candidates proposing research that does not involve leading an independent clinical trial, a clinical trial feasibility study, or an ancillary clinical trial.* Those proposing a clinical trial or an ancillary clinical trial as lead investigator, should apply to the companion NOFOs ([PAR-23-287](#) or [PAR-23-288](#)). **Application Due Date:** Multiple Dates; see announcement. **Expiration Date:** October 15, 2026.

HIV/AIDS

[PAR-24-077](#) – (R01 Clinical Trials Optional)

Addressing Health and Health Care Disparities among Sexual and Gender Minority Populations

The purpose of this Notice is to support innovative observational and intervention-based research to identify and characterize the pathways and mechanisms through which health and health care disparities occur among sexual and gender minority populations of minoritized racial/ethnic and socio-economic statuses. See Notice projects of interest as well as a breakdown of lists of Areas of Interest per Sponsor. **Application Due Date:** Multiple Dates; see announcement. **Expiration Date:** January 8, 2027.

Miscellaneous

[PAR-24-070](#) – (K18 Independent Clinical Trial Not Allowed)

[PAR-24-073](#) – (K18 Independent Clinical Trial Required)

Career Enhancement Award to Advance Research on Firearm Injury and Mortality Prevention

The goal of this K18 initiative is to enhance research workforce capacity as rapidly as possible by supporting a program that will help experienced investigators in related or complementary fields to gain research expertise in the field of firearm injury and mortality prevention. Applications should focus on enhanced research expertise and skills needed to conduct firearm injury and mortality prevention research as it relates to a range of types of violence and injury. Topics of focus include but are not limited to, accidental injury, intimate partner violence/dating violence, sexual assault, self-directed violence and suicide, child maltreatment, elder maltreatment, youth violence, hate crimes, community violence, and gang violence. **Application Due Date:** March 15, 2024. **Expiration Date:** March 16, 2024.

[PAR-24-053](#) – (UG3/UH3 – Clinical Trial Required)



Multi-sectoral Preventive Interventions that Address Social Determinants of Health in Populations that Experience Health Disparities

The purpose of this NOFO is to support projects to test prospective multi-sectoral preventive interventions that address social determinants of health in populations that experience health disparities. These research projects will be part of the Multi-Sectoral Preventive Interventions (MSPI) Research Network, which will also include a Coordinating Center ([RFA-OD-24-006](#)). Funded under a cooperative agreement, projects participating in the MSPI Research Network will collaborate to share approaches, data, and methods, working closely with NIH Institutes, Offices and Centers. Applicants applying to this NOFO are encouraged to review the Coordinating Center NOFO to fully understand the MSPI Research Network structure and activities. **Application Due Date:** July 5, 2024. **Expiration Date:** August 6, 2024.

NIH Funding Opportunities: Program Announcements (PA)

The following opportunities have standard due dates unless noted otherwise:

[PA-23-317](#)

Competing Revisions to Existing NIH Single Project Research Grants and Cooperative Agreements (Clinical Trial Optional)

Reissue of [PA-20-163](#). The National Institutes of Health (NIH) hereby notifies NIH award recipients that funds may be available for revision applications to support the expansion of existing projects and/or programs within the awarding Institute or Center (IC) identified in the competitive revision Notice of Special Interest (NOSI). See [Notices of Special Interest](#) associated with this funding opportunity. Only applications submitted in response to a NOSI published by an NIH Institute or Center will be allowed to apply to this NOFO. **Expiration Date:** September 24, 2026.

Limited Submissions

[Limited Submission Funding Opportunities](#)

Only one application per institution is allowed for the following FOAs and prior approval from the OVPR is required to be the sole applicant. If interested in applying, please provide the OVPR with notification 60 days prior to the deadline to ovpr.limitedsubmission@research.buffalo.edu before proceeding with the application.

Prior Research Opportunities can be found on the SPHHP RAS website and by clicking the link below:

[Research Opportunities from Past Newsletters](#)

For more information on RAS services, visit our website at sphhp.buffalo.edu/ras

Words to Live By

"Patience is the calm acceptance that things can happen in a different order than the one you have in mind." David G. Allen

