

Funding Opportunities September 2024

Sponsor	Program	Limit	Maximum Award Amount	Application Deadline
Pfizer Global Medical Grants	Understanding the Mechanisms and Formulating the Optimal Management of Hematological Toxicity of PARPi in the Treatment of Prostate Cancer			9/18/2024
Pfizer Global Medical Grants	New Mechanisms and Emerging Treatment Options in Metastatic Castration Resistant Prostate Cancer (mCRPC)			9/23/2024
Office of the Under Secretary of Defense (OUSD), Research and Engineering (R&E) Joint Hypersonics Transition Office (JHTO), in partnership with Texas A&M Engineering Experiment Station (TEES) and the UCAH)	Project Call: TEES/JHTO-RPP-2024-001	2 Prototype Project Proposals; 1 Grand Challenge,	\$9,000,000	9/24/2024
Pfizer Global Medical Grants	2025 Rheumatology Fellowship – United States			9/24/2024
Pfizer Global Medical Grants	Best Practices for Drug-Drug Interactions (DDIs) Management for Oral COVID-19 Antivirals			9/25/2024
Pfizer Global Medical Grants	HER2+ Metastatic Breast Cancer (MBC) Care in Second-Line Treatment and Beyond			9/25/2024
Pfizer Global Medical Grants	Closing the Knowledge Gap in the Diagnosis and Management of Idiopathic Inflammatory Myopathies (IIM)			9/26/2024

Johns Hopkins University Data Science and AI Institute (DSAI)	AI-Informed Discovery and Inquiry Seed Grants 2025		\$25,000 (direct costs only)	9/30/2024
Brady Urological Institute	Patrick C. Walsh Prostate Cancer Research Awards		\$200,000	9/30/2024
Specialized Ovarian Cancer Research SPORE (Specialized Programs of Research Excellence)	Development Research Awards & Career Enhancement Awards		\$50,000	10/01/2024
Pfizer Global Medical Grants	Closing the Gaps within Intestinal Ultrasound			10/01/2024
Pfizer Global Medical Grants	Early Diagnosis Improvement of Chlamydia Infections			10/7/2024
Pfizer Global Medical Grants	Treating the Whole Patient: Considerations for Patients with HR+/HER2- Metastatic Breast Cancer (mBC) and Existing Comorbidities			10/8/2024
Pfizer Global Medical Grants	Increase Awareness & Understanding of Emerging Hemophilia Treatment Options			10/9/2024
Pfizer Global Medical Grants	Addressing Healthcare Disparities in the Outpatient Diagnosis and Management of COVID-19			10/9/2024

Pfizer Global Medical Grants	Optimizing Testing and Treatment in Metastatic Colorectal Cancer (mCRC)			10/9/2024
The Gordon and Betty Moore Foundation	Moore Inventor Fellows	4 (2 from SOM)	\$675,000	10/10/2024
NIH	PAR-22-185: Resources Access for Preclinical Integrated Drug Development (RAPIDD) Program (X01)			10/11/2024
NIH	Apply for the NIH Environmental Justice Scholars Program!			10/11/2024
Johns Hopkins Education and Research Center for Occupational Safety and Health & Johns Hopkins POE Total Worker Health Center in Mental Health	Pilot Project Research Training Awards		\$25,000	10/11/2024
Pfizer Global Medical Grants	Local Level Educational Grants Program to Increase Awareness & Understanding of Transthyretin Amyloid Cardiomyopathy (ATTR-CM)			10/15/2024
Brain Research Foundation	Fay/Frank Seed Grant Program	<u>1</u>	\$80,000	10/15/2024

Johns Hopkins University School of Advanced International Studies (SAIS) Europe	JHU SAIS Europe Integration Fund – Anderson Scholars			10/15/2024
NIH	PAR-23-198 NIAID New Innovators Awards (DP2 Clinical Trial Not Allowed) AIDS			12/24/2024
NIH	RFA-DA-25-020 Ending the Epidemic: New Models of Integrated HIV/AIDS, Addiction, and Primary Care Services (R34 Clinical Trial Required)			3/19/2025
NIH	RFA-DA-25-019 Ending the Epidemic: New Models of Integrated HIV/AIDS, Addiction, and Primary Care Services (R01 Clinical Trial required)			3/20/2025
NIH	RFA-CA-24-006 Translational Research Toward Development of a Kaposi Sarcoma Herpesvirus (KSHV) Vaccine (U01 Clinical Trial Optional) AIDS - New/Renewal/Resubmission/Revision, as allowed:			9/8/2025

NIH	PAR-23-22 HIV/AIDS Scholars Using Nonhuman Primate (NHP) Models Program (K01) Standard AIDS			1/8/2026
NIH	PAR-23-073 Mentored Career Development Program for Early Stage Investigators Using Nonhuman Primate Research Models (K01)			5/8/2026
NIH	White House Initiative on Women's Health Research			11/5/2027
The Hopkins CFAR	CFAR Small Grants Program		5/18/1927	rolling within 4weeks of application
Johns Hopkins School of Medicine	Tilghman Traveling Fellowship		1/24/1941	Rolling basis
The Ignite Fund	The Ignite Fund		Typically \$1,000	Rolling basis

Other Funding News

Other funding updates that may be of interest to global health researchers.

General NIH notices:

- [Request for Information \(RFI\): Opportunities and Challenges in Enabling and Advancing Precision Medicine Artificial Intelligence \(AI\) by Integrating Clinical Imaging with Multimodal Data \(NOT-RM-24-011\)](#)
Response date: September 23, 2024

NIH Notices of Special Interest (NOSIs):

- [HEAL Initiative: Development and Translation of Diagnostic and Therapeutic Devices via Blueprint MedTech \(NOT-NS-24-075\)](#)
Expiration date: February 29, 2028

Non-NIH funding opportunities:

- The UK National Institute for Health and Care Research is now [seeking applications for their Global Health Research \(GHR\) – Researcher-led programs](#). GHR funds research that aims to improve health outcomes for the most vulnerable people in low and middle-income countries

(LMICs).

Application deadline: November 6, 2024

- [The American Institute of Indian Studies](#) is accepting applications for a variety of fellowships providing funding to pre- and post-doctoral scholars in pursuit of knowledge about India.
Application deadline: November 15, 2024

Funding

Patient-Clinician Relationship: Improving Health Outcomes in Populations that Experience Health Care Disparities

Grant from the **National Institutes of Health (NIH)** to support multi-disciplinary and multi-level research designed to address how optimizing patient-clinician relationships/communication affects health care outcomes for patients from populations with health disparities.

Deadline is October 5.

Interventions to Address Disparities in Liver Diseases and Liver Cancer

Grant from the **NIH** to support intervention research to reduce disparities in liver diseases and liver cancer among populations who experience health disparities in the United States.

Deadline is October 5.

Risk and Protective Factors of Family Health and Family Level Interventions

Grant from the **NIH** to advance the science of minority health and health disparities by supporting research on family health and well-being and resilience.

Deadline is October 5.

Amplifying Access to Mental Health Innovation QuickFire Challenge

Grant from **Johnson & Johnson** to support novel precision neuroscience and digital health approaches to advance health equity and transform mental healthcare in the United States and beyond.

Deadline is October 11.

Precision Mental Health: Develop Tools to Inform Treatment Selection in Depression

RADx® Tech ACT ENDO Challenge

Challenge grant from the **NIH** to accelerate development of non-invasive technologies to improve diagnosis of endometriosis—a common and often debilitating gynecological disease.

Deadline is October 11.

Cooperative agreement from the **NIH** to create a pipeline accelerating the development and early validation of predictive tools and/or biomarkers to inform individual-level treatment selection among two or more existing therapeutics for depression.

Deadline is October 18.



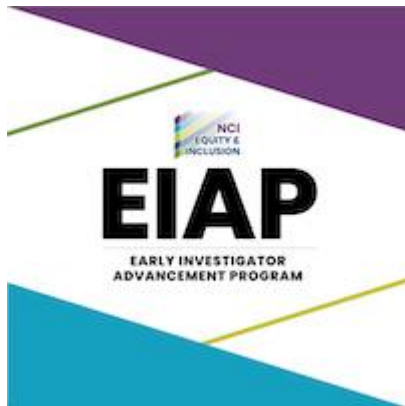
www.cancer.gov

Center for Cancer Health Equity

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EIAP Facilitates the Advancement of ESIs and NIs from Diverse Backgrounds to Attain R01-Type Funding



The [Early Investigator Advancement Program \(EIAP\)](#) will accept applications from October 1 through November 1, 2024, for its fourth cohort of EIAP Scholars.

Those interested in applying to EIAP should attend the pre-application webinar on Tuesday, September 17, 2024, at 3:00 p.m. ET. [Register to attend the webinar.](#)

Each year, EIAP supports the professional and career development of a cohort of 20-25 eligible and qualified [early-stage investigators and new investigators](#) from institutions across the country.

EIAP aims to:

- Enhance professional skills;
- Guide the preparation of an R01 grant application;
- Provide access to a mentor and peer network; and
- Grow a community of emerging established investigators from diverse backgrounds.

EIAP applications must be submitted by November 1, 2024. Applicants should request the institution letter and references as soon as possible so that they can be included with their application. Applicants are encouraged to review the resources on the [EIAP webpage](#) and to email the [EIAP team](#) to inform the team of their interest. The target start date is February 12, 2025.

NCI values diversity and particularly encourages applications from individuals from diverse backgrounds, including those from groups underrepresented in the cancer research workforce—for example, those from the groups noted in the Notice of NIH's Interest in Diversity ([NOT-OD-20-031](#)).

For more information, contact Dr. Maria Jamela (Jay) Revilleza or Mr. Dan Eckstein at EIAP@nih.gov.

We are pleased to announce that the [NIH Extramural Loan Repayment Program \(LRP\)](#) application cycle is now open, running from **September 1 through November 21**. This is an excellent opportunity to inform your colleagues about the many benefits of the NIH LRPs. Please feel free to forward this email to anyone who may be interested.

Each year, more than 1,500 researchers across the nation benefit from over \$90 million in NIH LRP funding. We encourage you to share this opportunity with your colleagues, as LRP awardees can receive up to **\$100,000** in qualified educational debt repayment with a two-year award.

The LRP is a unique program offering tremendous benefits to early-stage researchers. Those interested in applying should visit the [LRP website](#), watch our [overview video](#), and attend one of our upcoming events to learn more about eligibility requirements and the benefits of receiving an LRP award.

- September 4 – [LRP Twitter Chat](#)
- October 7 – [LRP Technical Assistance Webinar](#)
- November 6 – Ask Me Anything

If you have any questions, please feel free to reach out to the LRP Information Center at 866-849-4047 or lrp@nih.gov, Monday through Friday, 9:00 a.m. to 5:00 p.m. EST.

We greatly appreciate your ongoing support of our program. Thank you for your continued dedication!

NINR Funding Opportunities and Updates - Extramural Program Newsletter

NINR-led Funding Opportunities

- [PAR-24-061](#): *Nursing Research Education Program in Firearm Injury Prevention Research: Short Courses (R25 Independent Clinical Trial Not Allowed)* supports the development and implementation of short courses to prepare nurse scientists, and scientists in aligned fields, to conduct firearm injury prevention research in support of the [NINR Strategic Plan](#). **Next Application Due Date: September 25, 2024**
- [NOT-NR-23-012](#): *Notice of Special Interest (NOSI): Addressing Organizational Factors to Prevent or Mitigate Nurse Burnout* seeks research studies to develop and evaluate novel organizational interventions to prevent and mitigate nurse burnout which will build new knowledge and the evidence base for implementation in places where nurses practice: in hospitals and clinics, in

schools and workplaces, in homes and long-term care facilities, in justice settings, and throughout communities. **Next Application Due Date: October 5, 2024**

- [RFA-NR-24-006](#): *Understanding the Intersection of Social Inequities to Optimize Health and Reduce Health Disparities: The Axes Initiative (R01 Clinical Trial Optional)*. NINR has published a funding opportunity as part of the Axes Initiative inviting applications that address how social determinants of health (SDOH) influence health at the intersection of social statuses. **Next Application Due Date: February 14, 2025**
 - NINR held a Pre-Application Webinar for prospective applicants providing an overview of the funding opportunity and answering questions from potential applicants. [Watch recording](#).

NINR Areas of Emphasis for Research to Optimize Health and Advance Health Equity

- [PAR-22-230](#): *(R01 Clinical Trial Optional)* solicits R01 grant applications that propose independent research projects that are consistent with the scientific framework detailed in the [NINR Strategic Plan](#). **Next Application Due Date: October 5, 2024**
 - Please see Notice of Clarification [NOT-NR-23-006](#) regarding Non-Responsive Applications. Updates shown in ***bold italics***.
- [PAR-22-231](#): *(R21 Clinical Trial Optional)* solicits R21 grant applications that propose exploratory/developmental research projects that are consistent with the research framework detailed in the [NINR Strategic Plan](#). **Next Application Due Date: October 16, 2024**
 - Please see Notice of Clarification [NOT-NR-23-007](#) regarding Non-Responsive Applications. Updates shown in ***bold italics***.

This research will be rooted in nursing's holistic, contextualized approach to understanding people and their health, address the nation's most pressing and persistent health challenges with a solutions orientation, and employ innovative and rigorous study designs to inform practice and policy.

Participating Funding Opportunities

- *Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC) Postdoctoral Career Transition Award to Promote Diversity (K99/R00)* seeks to facilitate a timely transition of promising postdoctoral researchers from diverse backgrounds from their mentored postdoctoral research positions to independent, tenure-track or equivalent research-intensive faculty positions. **First AIDS Application Due Date: September 07, 2024; First Non-AIDS Application Due Date: October 12, 2024**
 - [PAR-24-225](#): Independent Clinical Trial Not Allowed
 - [PAR-24-226](#): Independent Clinical Trial Required
- [NOT-AI-24-059](#): *Notice of Special Interest (NOSI): Ending the HIV Epidemic (EHE)* solicits applications proposing research that is grounded in implementation science and can address the goals of the EHE initiative. **This NOSI applies to due dates on or after September 07, 2024**
- [RFA-AT-24-010](#): *Whole Person Research and Coordination Center (Whole Person RCC) U24 (Clinical Trial Not Allowed)* solicits applications for the establishment of the Whole Person Research and Coordination Center under the NIH Whole Person Initiative. This center will be integral in coordinating the initial and future research programs in whole person health research. **Application Due Date: November 1, 2024**
- [PAR-24-110](#): *Interventions to Reduce Sleep Health Disparities (R01 - Clinical Trials Optional)* will support non-pharmacological interventions to promote sleep health, reduce sleep health disparities, and examine sleep as a modifiable factor to reduce disparities for other health outcomes among populations that experience health disparities. **First Application Due Date: October 5, 2024**

- *Mentored Research Scientist Development Award (Parent K01)* provides support and “protected time” (three to five years) for an intensive, supervised career development experience in the biomedical, behavioral, or clinical sciences leading to research independence. **Next Application Due Date: October 12, 2024**
 - [PA-24-175](#): *Independent Clinical Trial Required*
 - [PA-24-176](#): *Independent Clinical Trial Not Allowed*
 - [PA-24-177](#): *Independent Basic Experimental Studies with Humans Required*
- *NIH Pathway to Independence Award (Parent K99/R00)* facilitates a timely transition of outstanding postdoctoral researchers with a research and/or clinical doctorate degree from mentored, postdoctoral research positions to independent, tenure-track or equivalent faculty positions. **Next Application Due Date: October 12, 2024**
 - [PA-24-193](#): *Independent Clinical Trial Required*
 - [PA-24-194](#): *Independent Clinical Trial Not Allowed*
 - [PA-24-195](#): *Independent Basic Experimental Studies with Humans Required*
- *Midcareer Investigator Award in Patient-Oriented Research (Parent K24)* provides support to mid-career health-professional doctorates for protected time to devote to patient-oriented research (POR) and to act as research mentors for junior clinical investigators pursuing POR research, such as clinical residents. **Next Application Due Date: October 12, 2024**
 - [PA-24-187](#): *Independent Clinical Trial Required*
 - [PA-24-188](#): *Independent Clinical Trial Not Allowed*
 - [PA-24-189](#): *Independent Basic Experimental Studies with Humans Required*
- *Academic Research Enhancement Award (AREA) for Undergraduate-Focused Institutions (R15)* supports small scale research grants at institutions that do not receive substantial funding from the NIH, with an emphasis on providing biomedical research experiences primarily for undergraduate students, and enhancing the research environment at applicant institutions. **Next Application Due Date: October 25, 2024**
 - [PAR-24-152](#): *Clinical Trial Not Allowed*
 - [PAR-24-214](#): *Clinical Trial Required*
- [NOT-OD-24-079](#): *Notice of Special Interest: Women’s Health Research*, in alignment with the White House Initiative on Women’s Health Research, highlights interest in receiving research applications focused on diseases and health conditions that predominantly affect women (e.g., autoimmune diseases; depressive disorders, Alzheimer’s disease (AD) and Alzheimer’s disease-related dementias (ADRD), gender-based-violence), present and progress differently in women (e.g., cardiovascular disease; HIV; reproductive aging and its implications), or are female-specific (e.g., uterine fibroids; endometriosis; menopause). **Applications accepted on a rolling basis.**
- [PAR-23-309](#): *Health and Health Care Disparities Among Persons Living with Disabilities (R01 - Clinical Trials Optional)* will support novel and innovative research that examines and/or intervenes on the underlying and multilevel causes, pathways, and factors adversely impacting the health and well-being of persons with disabilities at the intersections of race and ethnicity, and socioeconomic status. **Next Application Due Date: October 5, 2024**
- [NOT-CA-24-031](#): *Notice of Special Interest (NOSI): Validation of Digital Health and Artificial Intelligence/Machine Learning Tools for Improved Assessment in Biomedical and Behavioral Research* encourages grant applications to support the evaluation of the utility and validity of digital health and artificial intelligence/machine learning (AI/ML) tools and technologies in biomedical and behavioral research. **Next Application Due Date: October 5, 2024**
- [NOT-OD-24-058](#): *Notice of Special Interest (NOSI): Developing and Testing Multi-level Physical Activity Interventions to Improve Health and Well-Being* supports highly innovative multi-level interventions to increase and maintain health-enhancing physical activity in a wide range of population groups, including populations that experience health disparities, children, older adults, and persons at risk for mental/behavioral health conditions, and any subpopulations that can be characterized by the intersection of two or more of these descriptors. **Next Application Due Date: October 5, 2024**

- [PAR-23-303](#): *Unveiling Health and Healthcare Disparities in Non-Communicable and Chronic Diseases in Latin America: Setting the Stage for Better Health Outcomes Across the Hemisphere (R01 - Clinical Trials Not Allowed)* will support innovative, collaborative, and interdisciplinary research focused on clinical epidemiology, evaluation of public and/or health care policies, and validation of measurements that address health and healthcare disparities related to non-communicable and chronic diseases with the highest disease burden and mortality in Latin America and among U.S. Hispanics/Latinos. **Next Application Due Date: October 5, 2024**
- [PAR-23-304](#): *Interventions on Health and Healthcare Disparities on Non-Communicable and Chronic Diseases in Latin America: Improving Health Outcomes Across the Hemisphere (R01 - Clinical Trial Required)* will support innovative and interdisciplinary team research focused on clinical, health services, and/or community-based interventions that address health and healthcare disparities related to non-communicable and chronic diseases with the highest disease burden and mortality in Latin America and among U.S. Hispanics/Latinos. **Next Application Due Date: October 5, 2024**
- [PAR-24-059](#): *Understanding the Impact of Healthcare System and Clinician Factors on Disparities in Maternal Morbidity and Mortality (R01 - Clinical Trial Optional)* will support multidisciplinary and innovative intervention research to understand and address maternal morbidity and mortality in the U.S., particularly but not exclusively among racial and ethnic minority, socioeconomically disadvantaged, and underserved rural populations, with a focus on understudied healthcare factors. **Next Application Due Date: October 5, 2024**
- [NOT-OD-24-038](#): *Notice of Special Interest: Health Influences of Gender as a Social and Structural Variable* highlights interest in receiving research and training grant applications focused on health impacts of gender-related social and structural variables. **Next Application Due Date: October 5, 2024**
- [RFA-MD-24-006](#): *Innovations for Healthy Living - Improving Minority Health and Eliminating Health Disparities (R43/R44 - Clinical Trial Optional)* invites eligible United States small business concerns (SBCs) to submit Small Business Innovation Research (SBIR) grant applications that propose to develop a product, process or service for commercialization with the aim of improving minority health and/or reducing and ultimately eliminating health disparities in one or more populations that experience health disparities. **Next Application Due Date: December 10, 2024**
- [RFA-MD-24-007](#): *Technologies for Improving Minority Health and Eliminating Health Disparities (R41/R42 - Clinical Trial Optional)* invites eligible United States small business concerns (SBCs) to submit Small Business Technology Transfer (STTR) grant applications that propose to develop a product, process or service for commercialization with the aim of improving minority health and/or reducing and ultimately eliminating health disparities in one or more NIH-defined populations that experience health disparities. **Next Application Due Date: December 10, 2024**
- [PA-24-184](#): *Mentored Patient-Oriented Research Career Development Award (Parent K23 - Independent Clinical Trial Required)* specifically for applicants proposing to serve as the lead investigator of an independent clinical trial, a clinical trial feasibility study, or a separate ancillary study to an existing trial. **Next Application Due Date: October 12, 2024**
- [PA-24-185](#): *Mentored Patient-Oriented Research Career Development Award (Parent K23 - Independent Clinical Trial Not Allowed)* to support the career development of individuals with a clinical doctoral degree who have made a commitment to focus their research endeavors on patient-oriented research. **Next Application Due Date: October 12, 2024**
- [PA-24-186](#): *Mentored Patient-Oriented Research Career Development Award (Parent K23 - Independent Basic Experimental Studies with Humans Required)* for basic science experimental studies involving humans. **Next Application Due Date: October 12, 2024**
- [RFA-AA-24-006](#): *Model Continuums of Care Initiative (MCCI) to Advance Health Equity and End Health Disparities Among Women and Girls in Racial/Ethnic Minority and Other Underserved Communities (U34 Clinical Trials Required)* supports the planning phase of the Model Continuums of Care Initiative (MCCI) to Advance Health Equity and End Health Disparities Among Women and Girls in Racial/Ethnic Minority Communities. MCCI is a multi-ICO dissemination and implementation science initiative to advance racial equity and end health disparities in racial/ethnic minority women and girls of reproductive age. **Next Application Due Date: October 18, 2024**

- [PAR-23-285](#): *Intervention Research to Improve Native American Health (R34 Clinical Trial Optional)* will support planning and development, including pilot or feasibility research, to improve health in Native American populations. Proposed research may address health promotion, disease prevention, treatment, recovery, or services research to inform intervention implementation and dissemination. **First Application Due Date: October 21, 2024**
- [PAR-23-298](#): *Intervention Research to Improve Native American Health (R01 Clinical Trial Optional)* will support research on interventions to improve health in Native American populations. This includes 1) etiologic research that will directly inform intervention development or adaptations, 2) research that develops, adapts, or tests interventions for health promotion, prevention, treatment, or recovery, and 3) where a sufficient body of knowledge on intervention efficacy exists, research on dissemination and implementation that develops and tests strategies to overcome barriers to the adoption, integration, scale-up, and sustainability of effective interventions. **First Application Due Date: October 21, 2024**
- [PAR-23-299](#): *Intervention Research to Improve Native American Health (R21 Clinical Trials Optional)* will support developmental/exploratory research to improve health in Native American populations. This includes 1) etiologic research that will directly inform intervention development or adaptations, 2) research that develops, adapts, or tests interventions for health promotion, prevention, treatment, or recovery, and 3) where a sufficient body of knowledge on intervention efficacy exists, research on strategies to overcome barriers to the adoption, integration, scale-up, and sustainability of effective interventions. **First Application Due Date: October 21, 2024**
- [NOT-OD-23-170](#): *NOSI: Research Supplements to Promote Re-Entry, Re-integration into, and Re-training in Health-Related Research Careers (Admin Supp - Clinical Trial Not Allowed)* will fund administrative supplements to provide full or part-time mentored research training experiences for individuals with high potential to re-enter, re-integrate into, or re-train in an active research career after an interruption for family responsibilities or other qualifying circumstances as described in the NOSI. **NINR accepts administrative supplements on a rolling basis.**

News and Events



NINR Strategic Plan – Updated Research Lens Descriptions

NINR recently released updates to the descriptions of our [five research lenses](#) that refine the focus of our vi



Director's
Lecture

Ending Unequal Treatment Report: Implications for Nursing Science

Tune in to NINR's next Director's Lecture on August 27, 2024, from 12:00-1:30 p.m. (ET). Dr. Vincent Guilamo-Ra School of Nursing will provide an overview of the National Academies of Sciences, Engineering, and Medicine's [En](#) for the elimination of health and health care inequities, and in advancing population health. [Register Now](#).