

Funding Opportunities at NIMHD

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SGM Regional Workshop

April 09, 2024



NIH National Institute
on Minority Health
and Health Disparities

Mission of NIMHD

To lead scientific research to improve minority health and reduce health disparities.

<https://nimhd.nih.gov/>

Vision of NIMHD

NIMHD envisions an America in which all populations will have an equal opportunity to live long, healthy, and productive lives. To accomplish this, NIMHD raises national awareness about the prevalence and impact of health disparities and disseminates effective individual-, community-, and population-level interventions to reduce and encourage elimination of health disparities.

<https://nimhd.nih.gov/>

Health Disparities Definition





Health Disparity-a health difference that adversely affects disadvantaged populations, based on one or more of the health outcomes

- Populations who experience health disparities include:
 - Racial/ethnic minority groups (per OMB guidance)
 - People with lower socioeconomic status
 - Underserved rural communities
 - Sexual and gender minority (SGM) groups
 - People living with disabilities



National Institute on Minority Health and Health Disparities Research Framework

<https://nimhd.nih.gov/about/overview/research-framework/nimhd-framework.html>

		Levels of Influence*			
		Individual	Interpersonal	Community	Societal
Domains of Influence <i>(Over the Lifecourse)</i>	Biological	Biological Vulnerability and Mechanisms	Caregiver–Child Interaction Family Microbiome	Community Illness Exposure Herd Immunity	Sanitation Immunization Pathogen Exposure
	Behavioral	Health Behaviors Coping Strategies	Family Functioning School/Work Functioning	Community Functioning	Policies and Laws
	Physical/Built Environment	Personal Environment	Household Environment School/Work Environment	Community Environment Community Resources	Societal Structure
	Sociocultural Environment	Sociodemographics Limited English Cultural Identity Response to Discrimination	Social Networks Family/Peer Norms Interpersonal Discrimination	Community Norms Local Structural Discrimination	Social Norms Societal Structural Discrimination
	Health Care System	Insurance Coverage Health Literacy Treatment Preferences	Patient–Clinician Relationship Medical Decision-Making	Availability of Services Safety Net Services	Quality of Care Health Care Policies
Health Outcomes		 Individual Health	 Family/ Organizational Health	 Community Health	 Population Health

National Institute on Minority Health and Health Disparities, 2018

*Health Disparity Populations: Race/Ethnicity, Low SES, Rural, Sexual/Gender Minority

Other Fundamental Characteristics: Sex/Gender, Disability, Geographic Region

NIMHD Strategic Plan 2021-2025

Key Scientific Research Areas

- Promote research to understand and improve the health of racial/ethnic minority populations
- Advance scientific understanding of health disparity causes
- Develop and test interventions to reduce health disparities
- Create and improve scientific methods, metrics, measures, and tools
- Support training to enhance diversity and to promote training and career advancement
- Strengthen the national capacity to conduct minority health and health disparities research
- Promote evidence-based community engagement, dissemination, and implementation of minority health and health disparities research best practices



Individual Fellowship Grants

F30 – Ruth L. Kirschstein Individual Predoctoral NRSA for MD/PhD and other Dual Degree Fellowships

F31 – Ruth L. Kirschstein Predoctoral Individual National Research Service Award

F32 – Ruth L. Kirschstein Postdoctoral Individual National Research Service Award

Learn more on the NIMHD [Individual Fellowship Grants website](#)



Career Development Awards

K01

Mentored Research Scientist Career Development Award

For support of a postdoctoral or early career research scientists committed to research, in need of both advanced research training and additional experience.

K08

Mentored Clinical Scientist Research Career Development Award

To provide the opportunity for promising clinician scientists with demonstrated aptitude to develop into independent investigators, or for faculty members to pursue research, and aid in filling the academic faculty gap in health profession's institutions.

K23

Mentored Patient-Oriented Research Career Development Award

To provide support for the career development of clinically trained professionals who have made a commitment to patient-oriented research, and who have the potential to develop into productive, clinical investigators.

**K99/
R00**

Pathway to Independence Award

To support both an initial mentored research experience (K99) followed by independent research (R00) for highly qualified, postdoctoral researchers, to secure an independent research position. Award recipients are expected to compete successfully for independent R01 support during the R00 phase.

Learn more on the [NIMHD Career Development Awards website](#)



National Institutes of Health
Office of Extramural Research

MOSAIC Program

- PAR-21-271 - MOSAIC Postdoctoral Career Transition Award to Promote Diversity (K99/R00 - ***Independent Clinical Trial Not Allowed***)
- PAR-21-272 - MOSAIC Postdoctoral Career Transition Award to Promote Diversity (K99/R00 - ***Independent Clinical Trial Required***)
- PAR-21-273 - MOSAIC Postdoctoral Career Transition Award to Promote Diversity (K99/R00 - ***Independent Basic Experimental Studies with Humans Required (BESH)***)

MOSAIC Program

Maximizing Opportunities for Scientific and Academic Independent Careers Awards



The MOSAIC program, part of NIH's efforts to enhance diversity within the academic biomedical research workforce, is designed to facilitate the transition of promising postdoctoral researchers from diverse backgrounds, including individuals from groups underrepresented in the biomedical research workforce at the faculty level, into independent faculty careers in research-intensive institutions.

The program has two components:

- The MOSAIC Postdoctoral Career Transition Award to Promote Diversity (K99/R00) for individuals in mentored, postdoctoral training positions funded by a participating NIH Institute or Center. NIH accepts applications for the MOSAIC K99/R00 award three times per year. Please note: the MOSAIC K99/R00 award is

Parent Research Notice of Funding Opportunities (NOFOs)

<u>Number</u>	<u>Activity Code(s)</u>	<u>Title</u>	<u>Expiration Date</u>
<u>PA-20-185</u>	R01	Research Project Grant (Parent R01, Clinical Trial Not Allowed)	05-08-2024
<u>PA-20-184</u>	R01	Research Project Grant (Parent R01, Basic Experimental Studies with Humans Required)	05-08-2024
<u>PA-20-183</u>	R01	Research Project Grant (Parent R01 Clinical Trial Required)	05-08-2024
<u>PA-20-200</u>	R03	NIH Small Research Grant Program (Parent R03 Clinical Trial Not Allowed)	05-08-2024
<u>PA-24-141</u>	R13	NIH Support for Conferences and Scientific Meetings (Parent R13 Clinical Trial Not Allowed)	01-08-2027
<u>PA-20-...(194, 195, 196)</u>	R21	NIMHD Exploratory/Developmental Research Grant Program	05-08-2024



PAR-24-077:

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

- **Purpose:** Support innovative observational and intervention-based research to identify and characterize the pathways and mechanisms through which health and health care disparities occur among SGM populations of minoritized racial/ethnic and socio-economic statuses.
- **Focus:**
 - SGM populations of minoritized racial/ethnic and socio-economic statuses
 - For intervention-based studies, implementation science is encouraged especially in terms of integrating clinical research to facilitate the timely translation of interventions into practice to promote SGM health
 - For observational and etiological studies, research is encouraged on the biological mechanisms linking chronic stress to SGM health outcomes

<https://grants.nih.gov/grants/guide/pa-files/PAR-24-077.html>

PAR-23-112: Addressing the Impact of Structural Racism and Discrimination on Minority Health and Health Disparities

- **Purpose:** support intervention research that addresses structural racism and discrimination (SRD) in order to improve minority health or reduce health disparities
- **Focus:**
 - NIH populations experiencing health disparities
 - Multilevel interventions to address SRD on health outcomes
 - Must include a conceptual model describing pathways between SRD and health outcomes

<https://grants.nih.gov/grants/guide/pa-files/PAR-23-112.html>

PAR-23-122: Research With Activities Related to Diversity (ReWARD)

- Support for the health-related research of scientists who are making a significant contribution to Diversity, Equity, Inclusion, and Accessibility (DEIA)
- Must have no current NIH research project grant funding
- Provides funding for both the scientific research and the DEIA activities of investigators

<https://grants.nih.gov/grants/guide/pa-files/PAR-23-122.html>

2024 Health Disparities Research Institute (HDRI) August 5-9

- A week-long intensive and engaging training experience
- Aims to support the research career development of promising early-stage investigators interested in minority health/health disparities research
- Attend lectures with leading researchers in minority health and health disparities
- Participate in mock grant reviews
- Meet with NIH scientific program staff that manage health disparities research across NIH Institutes and Centers
- Receive consultation on a research idea for a future NIH grant submission (K, R01)

*Fostering the next generation
of researchers in Minority Health
and Health Disparities*

Questions: HDRI@nih.gov

<https://www.nimhd.nih.gov/programs/edu-training/hdri/index.html>



Links and Resources for Applicants

- Learn more about the [NIH Guide to Grants and Contracts](#)
- [Subscribe](#) to the NIH Guide to Grants and Contracts
- Learn the [Clinical Trial Requirements for Grants and Contracts](#)
- Look at funded projects on [NIH RePORTER](#)
- [Watch CSR Videos for Applicants](#)
- [Read sample applications](#)
- Apply to CSR's [Early Career Reviewer program](#)



Find NIMHD Funding Opportunities



NIMHD Active Funding
Opportunities Page



Weekly NOFO
Listserv Sign-Up

deborah.linares@nih.gov



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