

LSU Health

NEW ORLEANS

School of Public Health

December 18, 2023

Dear Public Health Researchers,

As we approach the end of another challenging yet productive year, we want to take this opportunity to express our sincere gratitude for your dedication and unwavering commitment to research excellence.

Significant achievements in our research endeavors have marked this past year. Faculty achieved remarkable success in securing extramural funding, bringing in grants from prestigious institutions like NIH, CDC, DoD, and the LA government, along with support from multiple foundations. These grants will support groundbreaking research across a diverse range of public health issues, such as chronic and infectious diseases, environmental health, HIV/AIDS studies, and health disparity.

Beyond funding, our scholarly voice resonated through publications, conference presentations, and awards. Each paper, presentation, and award cemented our reputation as a hub for rigorous inquiry and knowledge translation. We are confident that with your continued dedication and talent, the School of Public Health will remain at the forefront of public health research. Thank you for your commitment to this vital mission!

Please enjoy the last issue of the research newsletter in 2023. We wish you and your loved ones a joyful and restful holiday!

Office of Research, School of Public Health

Workshops, Webinars, and Short Courses:

- Centered around the theme of Implementation Science, the Annual COERE Methods Symposium is a half-day event featuring presentations by national thought leaders and UAB scholars in the field. The symposium, with in-person and online sessions, will be held on **January 19, 2024, 8:30 am-1:30 pm**. See [here](#) for details.
- Data2Discovery Gateway Special Interest Group
[N3C](#) - Nov. 27, 2-3pm - [Recording](#)
[TriNetX Research Network](#) - Dec. 5, 1-2pm - [Recording](#)
[All of Us Workbench](#) - Dec. 11, 10-11am - [Recording](#)
[i2b2](#) - Dec. 20, 2-3pm - [Register here](#)

- [OneFL+](#) (PCORnet CRN) – January 12, 11am - [Register here](#)
- [Notice of Pre-Application Webinar for NOT-AG-23-060, "Notice of Special Interest \(NOSI\): Telehealth for People and Families Living with Alzheimer's Disease \(AD\) and AD-Related Dementias \(ADRD\)"](#) (NOT-AG-23-073) **January 24, 2024, 3 PM to 4 PM Eastern Time**
- [Notice of Informational Webinar on the NIGMS G-RISE and IMSD Programs](#) (T32) (NOT-GM-24-016) **Tuesday, December 19, 2023 at 2:00 pm, Eastern Time**
- [Notice of Information: NIMH List of Human Genes Having Rare Variants with Strong Statistical Support for Association to Mental Health Traits](#) (NOT-MH-24-370)
- NCI webinar Global Survivorship Care: Common Challenges, Common Solutions. **February 13, 2024, 1:00 - 2:00 p.m.** Register [here](#).
- Interpreter of Maladies: Application of Machine Learning to Precision Oncology [\[Go to Event\]](#) **Accepting applications until early January**
- Building Transparent ML/AI Solutions to Advance Biological Research Codeathon [\[Go to Event\]](#) **Accepting applications until early January**
- SHARP scholarship applications open November 20 to cover at least 50% of registration fees for intensive summer trainings in omics, data science, climate and professional development. [Skills for Health and Research Professionals \(SHARP\) Program](#) are geared towards early-career faculty and postdocs, with a **deadline of February 29, 2024**.
- Early-stage investigators are encouraged to [apply for Career MODE](#), an 11-month hybrid mentorship and training program in omics and data science. Biomedical researchers across the U.S. are encouraged to apply for Career MODE **by February 2**.
- [Notice of NCCIH Technical Assistance Webinar for PAR-23-256 "Feasibility Trials of the NIH Music-based Interventions \(MBIs\) Toolkit for Brain Disorders of Aging \(R34 Clinical Trial Required\)"](#) (NOT-AT-24-024) **Date: Tuesday, December 19, 2023**
- [Notice of NCCIH Technical Assistance Webinar for RFA-AT-24-006 "Resource Center for Cannabis and Cannabinoid Research \(U24 Clinical Trial Not Allowed\)"](#) (NOT-AT-24-025) **Date: Thursday, January 25, 2024**
- OHRP free online human subjects research training program in 5 lessons with completion certificates for NIH-funded human subjects research, investigators, and key personnel. [Link](#).
- Notice of Pre-Application Webinar for PAR-23-292: Improving Care and Outcomes for Cancer Survivors from Sexual and Gender Minority (SGM) Populations (R01 Clinical Trial Optional) ([NOT-CA-24-005](#))[PAR-23-292](#). **Expiration Date January 08, 2027**

Grant Opportunities:

- NSF [Strengthening American Infrastructure \(SAI\)](#). PDF format
- [Notice of Special Interest \(NOSI\): NIDCD is Interested in Supporting Research on the Impact of Post-Acute Sequelae of SARS-CoV-2 Infection on Mission Specific Sensory and Communication Disorders](#) (NOT-DC-24-001) **January 30, 2027**
- [Implementation Research on Noncommunicable Disease Risk Factors among Low- and Middle-Income Country and Tribal Populations Living in City Environments](#) (R01 Clinical Trial Optional) (PAR-23-319) **March 12, 2024**

- Single Source: The NIGMS **Human Genetic Cell Repository** (U42 - Clinical Trial Not Allowed) (PAR-24-055) **June 11, 2026**
- **Cancer Prevention and Control Clinical Trials** Grant Program (R01 Clinical Trial Required) (PAR-24-072) **January 08, 2027**
- National Cancer Institute's Investigator-Initiated **Early Phase Clinical Trials for Cancer Treatment and Diagnosis** (R01 Clinical Trial Required) (PAR-24-085) **January 08, 2027**
- Multidisciplinary Studies of **HIV/AIDS and Aging** (R01 Clinical Trial Optional)(PAR-24-091) (R21 Clinical Trial Optional)(PAR-24-092) **May 08, 2027**
- Centers of **Excellence for Translational Research** (CETR) (U19 Clinical Trial Not Allowed) (RFA-AI-23-065) **April 30, 2024**
- Development of **Innovative Informatics Methods and Algorithms for Cancer Research and Management** (R21 Clinical Trial Optional) (RFA-CA-24-016) **November 16, 2024**
- Early-Stage Development of **Informatics Technologies for Cancer Research and Management** (U01 Clinical Trial Optional) (RFA-CA-24-017) (U24 Clinical Trial Optional) (RFA-CA-24-018) **November 16, 2024**
- Sustained Support for **Informatics Technologies for Cancer Research and Management** (U24 Clinical Trial Optional) (RFA-CA-24-019) **November 16, 2024**
- FDA OMHHE **Health Equity Innovation Award: Enhance Equity Funding Opportunity** (U01) Clinical Trials Not Allowed (RFA-FD-24-022) **February 29, 2024**
- Breast Cancer Research Foundation-AACR Career Development Awards to Promote Diversity and Inclusion. Learn more [here](#). **Application deadline: January 9, 2024**
- **Notice of Intent to Publish a Notice of Funding Opportunity for Clinical-Community Linkages to Address Unmet Social Needs and Adverse Social Determinants of Health to Advance Health Equity among Populations Experiencing Health Disparities** (R01) (NOT-NR-24-003) **Early Winter 2024**
- **Notice of Special Interest (NOSI): Availability of Administrative Supplements to NIGMS-Funded Awards for Building Cloud-Based Learning Modules** (NOT-GM-24-006)**February 16, 2024**
- **Notice of Special Interest (NOSI): Research on the Health of Women of Understudied, Underrepresented and Underreported (U3) Populations** (Admin Supp Clinical Trial Optional) (NOT-OD-24-032)**February 01, 2024**
- **Notice of Special Interest: Health Influences of Gender as a Social and Structural Variable** (NOT-OD-24-038) **October 01, 2025**
- **Mobile Health: Technology and Outcomes in Low and Middle Income Countries** (R21/R33 - Clinical Trial Optional) (PAR-23-318) **March 21, 2026**
- **Undergraduate Research Education Program (UP) to Enhance Diversity in the Environmental Health Sciences** (R25 Clinical Trial Not Allowed) (RFA-ES-23-012) **February 15, 2024**
- **Natural History, Clinical Outcome Assessment, and Biomarker Studies of Rare Neurodegenerative Diseases** (U01) Clinical Trials Optional (RFA-FD-24-024) **May 7, 2024**

NEWS

- NIH designates people with disabilities as population with health disparities. Learn [more](#)

- NIH launches community-led research program to advance health equity. Learn [more](#).
- NIH to address unmet clinical needs in testing, monitoring, and treatment technologies. Learn [more](#)
- [A statement from editors on using AI in publications: Editors' Statement on the Responsible Use of Generative AI Technologies in Scholarly Journal Publishing - Kaebnick - Hastings Center Report - Wiley Online Library](#)
- Announcing a Simplified Review Framework for NIH Research [Project Grant Applications](#): NIH is to announce a simplified review framework for grant receipt deadlines of January 25, 2025 and beyond. The simplified framework is expected to better focus peer reviewers on the key questions needed to assess the scientific and technical merit of proposed research projects: "Can and should the proposed research project be conducted?"
- Request for Information (RFI): Environmental Justice Research Gaps, Opportunities and Capacity Building. Notice Number: [NOT-ES-23-016](#). Response Date: **December 15, 2023**.
- NIMHD launched the PhenX Social Determinants of Health Assessments collection toolkit [here](#).
- LSU Health announces the launch of the LSU Health New Orleans Symposium Series on Artificial Intelligence. Register here to participate in this virtual seminar. Please hold the dates below for future AI Symposium sessions:

Date	Session
3 - January 11, 2024	AI in Research
4 - February 22, 2024	AI in Medical Practice
5 - March 14, 2024	Ethical Issues of AI in Medicine
6 - April 11, 2024	AI's Legal Landscape

- Please read the proposal NCI Fiscal Year 2025 (FY25) Professional Judgment Budget Proposal: Leading Progress against Cancer. Each year, the proposal offers a roadmap for the future, highlighting promising research areas and the optimum funding we need to achieve the most rapid progress against cancer, based on our professional judgment.
- As Part of President Biden's Unity Agenda, White House Cancer Moonshot Announces New Actions and Commitments to End Cancer as We Know It.
- The Use of Generative Artificial Intelligence Technologies is Prohibited for the NIH Peer Review Process [NOT-OD-23-149](#)

If you have anything for ORPH to share with faculty, please email us at phresearch@lsuhsc.edu



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