April 22, 2024,

Dear SoPH Community,

In this edition of our newsletter, we’re excited to share some new workshops, webinars, and updated grant information:

**NEWS**

- Program directors will report publications, presentations, and other achievements for the Administrative Council Meetings (held every third Friday of each month). The research office will extract and post the information on the [publication website](#). Students, staff, and faculty, please report your achievements to your program director.

- The research showcase will be dedicated to each program in turn: May–EHCS, June–CHSP, July–EPPH, August–BSDS, and will rotate again starting in September. All are encouraged to contact their program director or the research office to show their research and other achievements.

- **The LSUHSC–NO Libraries offer two new services:**
  
  **Systematic Review Support**
  
  - Assistance with planning and executing a Systematic, Scoping, Narrative, or other literature review.
  - Provide expert and comprehensive searching for your topic.
  - Access to Covidence software for managing the entire review process.

- [IRB, IACUC and Patient Education Plain Language Service](#):
- Assistance with creating clear text for patients and clients.
- Software scores text on reading level and complexity analysis.

For more information, see [webpage](#), email [reference@lsuhsc.edu](mailto:reference@lsuhsc.edu), or scan the QR code below.

- Per Act No. 373 (House Bill No. 483) passed during the 2017 Regular Session of the Louisiana Legislature, the Louisiana Tumor Registry (LTR) is pleased to publish its 7th report of statewide cancer incidence rates by census tract. Please read the [report here](#).

- Dr. Rachel D. Wellons from the Physical Therapy Department is working on a research project and seeking a collaborator familiar with the webcrawler program. If you want to collaborate with Dr. Wellons, please get in touch with Dr. Wellons at [rtromm@lsuhsc.edu](mailto:rtromm@lsuhsc.edu).

Simplified Review Framework for NIH Research Project Grant Applications - Update and Implementation Plans ([NOT-OD-24-085](#))

Register to attend an online briefing from 1:00 PM to 2:00 PM EDT on April 17

The Simplified Framework for NIH Peer Review Criteria retains the five regulatory criteria (Significance, Investigators, Innovation, Approach, Environment) but reorganizes them into three factors — two will receive numerical scores and one will be evaluated for sufficiency. All three factors will be considered in arriving at the Overall Impact score. Details at the [link](#). Due Dates on or after January 25, 2025

- New NIH "FORMS-I" Grant Application Forms and Instructions Coming for Due Dates on or after January 25, 2025 ([NOT-OD-24-086](#)) The changed forms are PHS 398 Research Training Program Plan, PHS Fellowship Supplemental Form, PHS Assignment Request Form, and PHS 398 Cover Page Supplement Form.

- Overview of Grant Application and Review Changes for Due Dates on or after January 25, 2025. [NOT-OD-24-084](#)

Workshops, Webinars, and Short Courses:

- NIH Grants Process: A Brief Walk–Through for Beginners
  - [Registration](#) Open for May 15, 2024, 12:00 – 1:30 pm
NIH held a workshop on “NIH Simplified Review Framework for Research Project Grants (RPGs): Implementation and Impact on Funding Opportunities.” Please click the link to access the PowerPoint and Video record. Link.

Professional NIH Grant Development Live Online Workshop, May 16–17, 2024, 9:30 a.m. to 5:00 p.m. Central Time. Sponsored by the Grant Training Center. Recommended by faculty members who attended before. Register. $595

Notice of Pre-Application Webinar for RFA-CA-24-020, Specialized Programs of Research Excellence (SPOREs) in Cancer Health Disparities and Minority Health (CHD–MH) (U54 Clinical Trial Optional) (NOT-CA-24-043), May 7, 11:30 am–1:00 pm.

Notice of Pre-Application Webinar for the NIH Biomedical Data Repositories and Knowledgebases Program (DRKB) (NOT-OD-24-097), June 26, 10–11am.

NCI Office of Cancer Survivorship New Investigators Series will present on “Building Partnerships to Sustain Your Program of Research” on May 14th at 2-3 pm. Please register here.

Intersecting Multilevel Determinants of Cancer Outcomes and Disparities among Hispanic/Latine Populations, Monday, April 29, 2024 (1:00 p.m. - 2:00 p.m.). Register here.

NCCIH/ODS, Notice of NCCIH Technical Assistance Webinar for RFA-AT-24-008 "Leveraging Data at Scale to Understand Natural Product Impacts on Whole Person Health (R01 Clinical Trial Not Allowed)” (NOT-AT-24-038) April 30, 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. Expiration date: 11/30/2026

Grant Opportunities:

Aging and gerontology

NIDA, Using Neuromodulation to Characterize the Continuum of Pathophiology Between Substance Use and Mental Health
Disorders (R01 Clinical Trial Required) (RFA–DA–25–035) Expiration date: August 16, 2024

- NINDS, NIA, Neuropathological Interactions Between COVID–19 and ADRD (R01 – Clinical Trial Not Allowed) (PAR–24–203) Expiration date: Oct 05, 2024

- NINDS, Notice of Special Interest (NOSI): Administrative Supplements to Promote Diversity for NINDS ADRD Awardees (NOT-NS-24-071). [link](Expiration date: Feb 15, 2027)

- NINDS/NIA, Mechanistic and Hemodynamic Basis of Diffuse White Matter Disease in Vascular Contributions to Cognitive Impairment and Dementia (VCID)(R01 - Clinical Trial Not Allowed) (PAR-24-196) [link](Expiration date: Oct 05, 2024)

- NINDS/NIA, Mechanisms of Cognitive Fluctuations in ADRD Populations (R01 - Clinical Trial Optional) (RFA-NS-25-014) [link](Expiration date: June 25, 2024)

- NIA, NIA MSTEM: Advancing Diversity in Aging Research (ADAR) through Undergraduate Education (R25 - Independent Clinical Trial Not Allowed) (PAR-24-135) [link](Expiration date: May 26, 2026)

- NIA, Consortium for Palliative Care Research Across the Lifespan (U54 Clinical Trial Optional) (RFA-AG-25-002) [link](Expiration date: July 03, 2024)

- NIA, Open Measurement Coordinating Network for Non-Pharmacological Alzheimer's Disease (AD) and AD-Related Dementias (ADRD) Primary Prevention Trials (U24 Clinical Trail Not Allowed) (RFA-AG-25-005) [link](Expiration date: Jun 16, 2024)

- NINDS/NIA, Development and Validation of Human Cellular Models for Alzheimer's Disease-Related Dementias (ADRD) (R01 - Clinical Trial Not Allowed) (RFA-NS-24-032) [link](Expiration date: Oct 22, 2024)

- NIH, Innovative Molecular and Cellular Analysis Technologies for Basic and Clinical Cancer Research (R61 Clinical Trial Not Allowed) (RFA-CA-24-008) [link](Expiration date: Oct. 02, 2024)

Alcohol, tobacco, drug use

- ODP, Notice of Information Encouraging Submission of Research Supplements to Promote Diversity in Tobacco Regulatory Science through PA-23-189 - Research Supplements to Promote Diversity in Health-Related Research (Admin Supp - Clinical Trial Not Allowed) (NOT-OD-24-074) [link](Expiration date: May 15, 2024)

- NIDA, Research on the Neuro-Immune Axis in the context of HIV and Substance Use (R01 Clinical Trial Not Allowed) (RFA-DA-25-004) (R21 Clinical Trial Not Allowed) (RFA-DA-25-005) Expiration date: Nov 14, 2024
NIDA, Notice of Special Interest (NOSI): Saving Lives: Integrating Overdose Education and Naloxone Distribution (OEND) into HIV Prevention and Care Settings for People Who Use Addictive Substances (NOT-DA-25-031) link Expiration date: May 08, 2027

NIAAA, Limited Competition: Alcohol-associated Hepatitis Clinical Network Integrated Treatment Clinical Trials Clinical Centers (U01 - Clinical Trial required) (RFA-AA-24-004) link Expiration date: Apr 25, 2024

NIAAA, Limited Competition: Alcohol-associated Hepatitis Clinical Network Integrated Treatment Clinical Trials Data Coordinating Center (U24 - Clinical Trial Required)(RFA-AA-24-005) link Expiration date: July 18, 2024

NIDA, Transformative Research on the Basic Mechanisms of Polysubstance use in Addiction (R01 - Clinical Trials Optional) (RFA-DA-25-043) Expiration date: Apr 25, 2024

NIDA, Harnessing Artificial Intelligence and Polypharmacology to Discover Pharmacotherapeutics for Substance Use Disorders (R41/R42 Clinical Trials Not Allowed) (RFA-DA-25–053) (R43/R44 Clinical Trials Not Allowed)(RFA-DA-25–054) Expiration date: Jul. 26, 2024

NIDA, Mechanistic Studies on Social Behavior in Substance Use Disorder (R01 Clinical Trial Optional) (RFA-DA–25–032) (R01 Basic Experimental Studies with Humans (BESH) Required) (RFA-DA–25–033) (R01 Clinical Trials Not Allowed) (RFA-DA–25–034). Expiration date: Aug 15, 2024

NIDA, Notice of Special Interest (NOSI): Strategies to Address Stigmatizing Beliefs and Policies Affecting People Who Use Drugs (NOT–DA–25–029) Expiration date: Jan 08, 2027

NIH, Pilot and Feasibility Studies in Preparation for Substance Use Prevention Trials (R34 Clinical Trial Optional) (PAR-24-060) link Expiration date: Jan 08, 2027

NIDA, Chemical Probes and Drugs for Modulating HIV Transcription in the Context of Substance Use Disorders (R01 Clinical Trial Not Allowed) (RFA-DA-25-007) link. Chemical Probes and Drugs for Modulating HIV Transcription in the Context of Substance Use Disorders (R21 Clinical Trial Not Allowed) link. Expiration date: Aug 14, 2024

NIDA, Development of Clinical Outcome Assessments as New FDA-Qualified Drug Development Tools to Accelerate Therapeutics Development for Opioid and Stimulant Use Disorders (UG3/UH3
Clinical Trial Optional) (RFA-DA-25-028) [link]. Expiration date: Jul 10, 2024

- NIH, Effect of HIV and Substance Use Comorbidity on the Placenta and Maternal Outcomes (R01 Clinical Trial Optional) (RFA-DA-25-021) [link]. Expiration Date: Nov. 16, 2024

Cancer

- NCI, NoNCI, Notice of Special Interest (NOSI): Administrative Supplements for NCI Center for Global Health Research Programs (NOT-CA-24-039). [Link] Expiration Date: May 23, 2024

- NCI, AI in cancer research: [link].
  - Development of Innovative Informatics Methods and Algorithms for Cancer Research and Management (R21 Clinical Trial Optional) [RFA–CA–24–016] Expiration Date: Nov. 16, 2024
  - Early–Stage Development of Informatics Technologies for Cancer Research and Management (U01 Clinical Trial Optional) [RFA–CA–24–017] Expiration Date: Nov. 16, 2024
  - Advanced Development of Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional) [RFA–CA–24–018] Expiration Date: Nov. 16, 2024
  - Sustained Support for Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional) [RFA–CA–24–019] Expiration Date: Nov. 16, 2024
  - Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science (SCH) [NSF 23–614] Expiration Date: Oct. 3, 2024
  - Academic–Industrial Partnerships for Translation of Technologies for Diagnosis and Treatment (R01—Clinical Trial Not Allowed) [PAR–21–166] Expiration Date: May. 8, 2024
  - Academic–Industrial Partnerships (AIP) to Translate and Validate In Vivo Imaging Systems (R01 Clinical Trial Optional) [PAR–23–259] Expiration Date: Jan 8, 2027
  - Exploratory/Developmental Bioengineering Research Grants (EBRG) (R21 Clinical Trial Not Allowed) [PAR–22–090] Expiration Date: Jan 8, 2025
• Exploratory/Developmental Bioengineering Research Grants (EBRG) (R21 Clinical Trial Optional) PAR-22-091 Expiration Date: Jan 8, 2025

• Notice of Special Interest (NOSI): Validation of Digital Health and Artificial Intelligence/Machine Learning Tools for Improved Assessment in Biomedical and Behavioral Research NOT-CA-24-031 Expiration Date: Jul 6, 2025

• Bioengineering Research Grants (BRG) (R01 Clinical Trial Not Allowed) PAR-22-242 Expiration Date: Sep 8, 2025

• Bioengineering Research Grants (BRG) (R01 Clinical Trial Optional) PAR-22-243 Expiration Date: Sep 8, 2025

• Imaging, Biomarkers and Digital Pathomics for the Early Detection of Premetastatic Cancer and Precancerous Lesions Associated with Lethal Phenotypes (R01 Clinical Trial Optional) PAR-22-131 Expiration Date: Sep 8, 2025

• NCI, Specialized Programs of Research Excellence (SPOREs) in Cancer Health Disparities and Minority Health (CHD-MH) (U54 Clinical Trial Optional) (RFA-CA-24-020) link Expiration Date: Sep 27, 2024

• To replace DoD, FY24 Pre-announcements released:

  DoD Funding announcements released:

• Link The Breast Cancer Research Program (BCRP) released program announcements for the following funding opportunities:
  - Breakthrough Award Levels 1 and 2, Due 05-16-2024
  - Breakthrough Award Level 3, Due 05-14-2024
  - Breakthrough Award Level 4, Due 05-14-2024
  - Clinical Research Extension Award, Due 05-23-2024
  - Era of Hope Scholar Award, Due 05-23-2024
  - Transformative Breast Cancer Consortium Award, Due 05-14-2024
  - Transformative Breast Cancer Consortium Development Award, Due 05-16-2024

While the Breakthrough Award Level 3, Breakthrough Award Level 4, and Transformative Breast Cancer Consortium Award mechanisms were released twice per fiscal year during recent years, it is anticipated that these three mechanisms will be released once for FY24. If interested in applying to these three
FY24 mechanisms, investigators are strongly encouraged to apply to the current funding opportunities for which pre-applications are due 14 May 2024.

- **Link** The Lung Cancer Research Program (LCRP) released program announcements for the following funding opportunities:
  - Concept Award, Due 05-28-2024
  - Career Development Award, Due 05-28-2024
  - Idea Development Award, Due 05-28-2024
  - Translational Research Award, Due 05-28-2024
  - Patient-Centered Outcomes and Survivorship Award, Due 07-17-2024

- **Link** The Ovarian Cancer Research Program (OCRP) released program announcements for the following funding opportunities:
  - Pilot Award, Due 05-14-2024
  - Investigator- Initiated Research Award, Due 05-14-2024
  - Clinical Trial Award, Due 06-03-2024
  - Clinical Trial Translational Endpoints Research Award **(NEW)**, Due 06-03-2024
  - Ovarian Cancer Academy – Leadership Award, Due 06-03-2024
  - Ovarian Cancer Academy – Early-Career Investigator Award, Due 05-14-2024

- Administrative Supplements to Understand Effects of Within-group Heterogeneity on Cancer Control Outcomes in Underrepresented Populations (NOT-CA-24-032) [link](##) Expiration Date: April 30, 2024
- Validation of Digital Health and Artificial Intelligence/Machine Learning Tools for Improved Assessment in Biomedical and Behavioral Research (NOT-CA-24-031) [link](##) Expiration Date: July 6, 2025
- Administrative Supplements for Contemporary Modifiable Exposures and Cancer Across the Life Course and Cancer Control Continuum (NOT-CA-24-030) [link](##) Expiration Date: April 23, 2024
- **NCI**, Notice of Special Interest (NOSI): Administrative Supplements for Assessing and Enhancing Survivorship Care (NOT-CA-24-035) [link](##) Expiration Date: Jun 05, 2024
- **NCI**, Notice of Special Interest (NOSI): Telehealth Research in Cancer Care(NOT-CA-24-033) [link](##) Expiration Date: Mar. 17, 2026
- **NCI, Notice of Special Interest (NOSI):** Administrative Supplements for NCI Global Oncology Mentored Research (NOT-CA-24-028) [link](#) **Expiration date: May 16 2024**

- **DoD, FY24 Pre-announcements released:**
  The **Melanoma Research Program (MRP)** released a pre-announcement for the following anticipated funding opportunities:
  - **Survivorship and Patient Wellness Research Award** **NEW for FY24!**
  - Focused Program Award – Rare Melanomas
  - Idea Award
  - Melanoma Academy Scholar Award
  - Team Science Award
  To view the MRP pre-announcement visit [here](#)

  The **Prostate Cancer Research Program (PCRP)** released a pre-announcement for the following anticipated funding opportunities:
  - **Implementation Science Award** **NEW for FY24!**
  - Data Science Award
  - Early Investigator Research Award
  - Exploration-Hypothesis Development Award
  - Idea Development Award
  - Physician Research Award
  To view the PCRP pre-announcement visit [link](#)

**Chronic Diseases**

- **NIDDKD, Diabetes Research Centers (P30 Clinical Trial Optional)** (RFA-DK-25-008) [link](#) **Expiration Date: June 19, 2024**

- **NIDDK, Notice of Special Interest (NOSI):** Administrative Supplements to Enhance Engagement Activity with Underserved Populations Within the Type 1 Diabetes Community (Admin Supp Clinical Trial Not Allowed)(NOT-DK-24-010) [link](#) **Expiration Date: Mar 03 2025**

- **NIDCR, Notice of Special Interest (NOSI):** Determining the Tri-directional Relationship Among Oral Health, Nutrition, and Comprehensive Health (NOT-DE-24-011) [link](#) **Expiration Date: Sep 08 2027**
• **NIDDK**, Notice of Intent to Publish a Notice of Funding Opportunity for Diabetes Research Centers (P30 Clinical Trial Optional) (NOT-DK-24-009) **Expiration Date: Jun. 18, 2024**

• **NCI**, Modular R01s in Cancer Control and Population Sciences (R01 Clinical Trial Optional) (PAR-24-122) **Expiration Date: Nov. 06, 2024**

• **NCI**, Mentored Research Scientist Development Awards (K01) Within the Mission of the Division of Cancer Control and Population Sciences, [link](#). **Expiration date: May 08, 2029**

• **NCI**, Mentored Research Scientist Development Awards (K01) Within the Mission of the Division of Cancer Prevention: [link](#). **Expiration date: May 08, 2029**

• **NIDDK**, Notice of Special Interest (NOSI): Addressing Health Disparities and Advancing Health Equity in NIDDK Diseases (NOT-DK-24-007) [link](#). **Expiration date: Jan 08, 2027**

• **NCI**, 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 Division of Cancer Control and Population Sciences (DCCPS) investigators are encouraged to apply for this funding. [link](#). **Expiration date: Late Sep, 2024**

• **DOD Ovarian Cancer Research Program (OCRP)** FY24 Pre-announcements [here](#)
  - Pilot Award
  - Investigator- Initiated Research Award
  - Clinical Trial Award
  - Clinical Trial Translational Endpoints Award ** (NEW)
  - Ovarian Cancer Academy – Leadership Award ** (NEW)
  - Ovarian Cancer Academy – Early-Career Investigator Award
  - Ovarian Cancer Clinical Trial Academy – Early-Career Investigator Award** (NEW) **No date display yet**

• The Department of Defense (DOD) **Breast Cancer Research Program (BCRP)** released a pre-announcement for the following funding opportunities:
  - Breakthrough Award Levels 1 and 2
  - Breakthrough Award Level 3
  - Breakthrough Award Level 4
  - Era of Hope Scholar Award
Clinical Research Extension Award

Transformative Breast Cancer Consortium Development Award

Transformative Breast Cancer Consortium Award

NIH, Early-Stage Development of Informatics Technologies for Cancer Research and Management (U01 Clinical Trial Optional) (RFA-CA-24-017) [link](U24 Clinical Trial Optional) (RFA-CA-24-018) [link] Expiration date: Nov. 16, 2024

NIH, Sustained Support for Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional) (RFA-CA-24-019) [link] Expiration date: Nov. 16, 2024

Dental and Craniofacial Research

NIDDK, Notice of Special Interest (NOSI): Administrative Supplements to Enhance Engagement Activity with Underserved Populations Within the Type 1 Diabetes Community (Admin Supp Clinical Trial Not Allowed) (NOT-DK-24-010) [link] Expiration Date: Mar 03 2025

NIDCR, Notice of Special Interest (NOSI): Determining the Tri-directional Relationship Among Oral Health, Nutrition, and Comprehensive Health (NOT-DE-24-011) [link] Expiration Date: Sep 08 2027

Early Stage Investigators

NIDCD, NIDCD Early Career Research (ECR) Award (R21 Clinical Trial Optional) (PAR-24-119) [link] Expiration date: Feb. 18, 2027

NIH, Building Interdisciplinary Research Careers in Women's Health (BIRCWH) (K12 Clinical Trial Optional) (RFA-OD-24-013) [link] Expiration date: May. 29, 2026

NIH, International Research Scientist Development Award (IRSDA) (K01 Independent Clinical Trial Required) (PAR-24-114) Expiration date: Mar. 10, 2026

John E. Fogarty International Center
National Cancer Institute
National Institute on Deafness and Other Communication Disorders

Education and Training

Global Infectious Disease Research Training Program (D43 Clinical Trial Optional) (PAR-24-174) Expiration date: August 07, 2026

John E. Fogarty International Center
National Institute of Allergy and Infectious Diseases
- **NIDA**, *Education Activities for Responsible Analyses of Complex, Large-Scale Data (R25–Clinical Trial Not Allowed)* (RFA–DA–25–039)  
  Expiration date: Dec 19, 2024
- **NINDS** Advanced Institutional Research Training Program (T32 Clinical Trial Not Allowed) (PAR-24-126) [link]  
  Expiration date: May 26, 2026
- **NIA**, Institutional Training Programs to Advance Translational Research on Alzheimer's Disease (AD) and AD-Related Dementias (ADRD) (T32 Clinical Trial Not Allowed) (PAR-24-121) [link]  
  Expiration date: Sep 26, 2026
- **NCCIH**, Notice of Special Interest (NOSI): National Center for Complementary and Integrative Health (NCCIH) T32 Supplement Program to Promote Diversity in Health Research (NOT-AT-24-034) [link]  
  Expiration date: Nov 03, 2026
- **NIH**, Institutional Translational Research Training Program (T32 - Clinical Trial Not Allowed) (PAR-24-108) [link]  
  Expiration date: May 26, 2026
- **NCCIH**, Notice of Special Interest: Administrative Supplements for Complementary Health Practitioner Research Experience (Admin Supplements) (NOT-AT-24-032)  
  Expiration date: Nov 03, 2026
- **NIH**, NIDDK Education Program Grants (R25 Clinical Trial Not Allowed) (PAR-24-074) [link]  
  Expiration date: Jan 31, 2026

**Environmental Health**

- **NIH**, Notice of Special Interest (NOSI): Innovative Technologies for Research on Climate Change and Human Health(NOT-ES-24-002) [link]  
  Expiration date: Apr 06, 2025

**Genome Research**

- **NIH**, Notice of Special Interest (NOSI): Advancing Genomic Technology Development for Research and Clinical Application (NOT-HG-24-012) [link]  
  Expiration date: Jan. 10, 2027.
- **NIH/OBSSR**, Ethical, Legal and Social Implications (ELSI) Research (R01 Clinical Trial Optional) [link]  
  Expiration date: Nov. 19, 2026; 
  (R21 Clinical Trial Optional), [link]  
  Expiration date: Nov. 19, 2026; 
  (R03 Clinical Trial Optional) [link]  
  Expiration date: Nov. 17, 2026;

**Health Care**

- **NIH**, Notice of Special Interest: Womens Health Research(NOT-OD-24-079) [link]  
  Expiration date: Nov 05, 2027
- **AHRQ**, Research to Advance the Science of Primary Care (R01) (PA-24-205) [link]  
  Expiration date: Nov 6, 2029
- **NIAAA/NIMHD/NINR**, 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) (RFA-AA-24-006) link
Expiration date: Feb 20.2025

- NIH, Innovations for Healthy Living - Improving Minority Health and Eliminating Health Disparities (R43/R44 - Clinical Trial Optional) (RFA-MD-24-006) link Expiration date: Dec 10.2026

- NIH, Technologies for Improving Minority Health and Eliminating Health Disparities (R41/R42 - Clinical Trial Optional) (RFA-MD-24-007) link Expiration date: Dec 10.2026

- NIH, Strategies to Improve Health Outcomes and Advance Health Equity in Rural Populations (R01 Clinical Trial Optional) (RFA-NR-24-005) link Expiration date: May 18.2024

- NHGRI, Solutions to Enable Regional Genomic Medicine eConsult Services (R43/R44 Clinical Trial Optional) (PAR-24-106) (R41/R42 Clinical Trial Optional) (PAR-24-107) (U01 Clinical Trials Optional) (RFA-HG-24-001) Expiration date: May 31, 2024

- NIH, 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) (PAR-23-304) link, (R01 - Clinical Trials Not Allowed) (PAR-23-303) link. Expiration date: Jan.07,2027

Health Disparity

- NIH, Interventions to Reduce Sleep Health Disparities (R01 – Clinical Trials Optional) (PAR–24–110) Expiration date: September 08, 2027

- NCI, Specialized Programs of Research Excellence (SPORES) in Cancer Health Disparities and Minority Health (CHD-MH) (U54 Clinical Trial Optional) (RFA-CA-24-020) link Expiration Date: Sep 27, 2024

- Administrative Supplements to Understand Effects of Within-group Heterogeneity on Cancer Control Outcomes in Underrepresented Populations (NOT-CA-24-032) link Expiration Date: April 30, 2024

- NIAAA/NIMHD/NINR, 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) (RFA-AA-24-006) link Expiration date: Feb 20.2025

- NIH, Innovations for Healthy Living - Improving Minority Health and Eliminating Health Disparities (R43/R44 - Clinical Trial Optional) (RFA-MD-24-006) link Expiration date: Dec 10.2026

- NIH, Technologies for Improving Minority Health and Eliminating Health Disparities (R41/R42 - Clinical Trial Optional) (RFA-MD-24-007) link Expiration date: Dec 10.2026
- NIH, Strategies to Improve Health Outcomes and Advance Health Equity in Rural Populations (R01 Clinical Trial Optional) (RFA-NR-24-005) [link] Expiration date: May 18, 2024
- Addressing Health Inequities in Clinical Diagnostics (R41/R42 Clinical Trials Not Allowed) (PAR-24-157) [link] (R43/R44 Clinical Trials Not Allowed) [link] (PAR-24-158) Expiration date: Jan 06, 2027
- NIH, Long-Term Effects of Disasters on Healthcare Systems in Populations with Health Disparities (R01 Clinical Trial Optional) (PAR-24-109) Expiration date: May 08, 2027
- NIH, Notice of Special Interest (NOSI): Innovative Technologies for Research on Climate Change and Human Health (NOT-ES-24-002) [link] Expiration date: Apr 06, 2025
- NIH/OBSSR, Ethical, Legal and Social Implications (ELSI) Research (R01 Clinical Trial Optional) [link], Expiration date: Nov. 19, 2026; (R21 Clinical Trial Optional), [link], Expiration date: Nov. 19, 2026; (R03 Clinical Trial Optional) [link]. Expiration date: Nov. 17, 2026;
- NCI, Notice of Special Interest (NOSI): Administrative supplements to understand effects of within-group heterogeneity on cancer control outcomes in underrepresented populations (NOT-CA-24-032) [link] Expiration date: Apr 30 2024
- NIDDK, Notice of Special Interest (NOSI): Administrative Supplements to Enhance Engagement Activity with Underserved Populations Within the Type 1 Diabetes Community (Admin Supp Clinical Trial Not Allowed)(NOT-DK-24-010) [link] Expiration Date: Mar 03 2025
- NIDDK, Notice of Special Interest (NOSI): Addressing Health Disparities and Advancing Health Equity in NIDDK Diseases (NOT-DK-24-007) [link]. Expiration date: Jan 08, 2027
- NIH, Notice of Intent to Publish a Funding Opportunity Announcement for Transformative Research to Address Health Disparities and Advance Health Equity (U01 Clinical Trial Optional) (NOT-NR-24-005) [link]. Expiration date: Late Winter, 2024
- NIH, Interventions to Address HIV-Related Comorbidities Among Highly Affected Populations Experiencing Health Disparities (R01 - Clinical Trial Required) (RFA-MD-24-003) Expiration date: Dec. 12, 2025
- NIH, 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) (PAR-23-304) [link], (R01 - Clinical Trials Not Allowed) (PAR-23-303)[link]. Expiration date: Jan.07,2027
- NIH, Understanding the Impact of Healthcare System and Clinician Factors on Disparities in Maternal Morbidity and Mortality (R01 - Clinical Trial Optional) (PAR-24-059) Expiration date: Jan.08,2027
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) link. Expiration date: Early Winter 2024

NIH, Technology Development to Reduce Health Disparities (RFA-EB-21-001). link. Expiration Date: May 03, 2024

Health informatics and Data Science

NCI, AI in cancer research: link.

- Development of Innovative Informatics Methods and Algorithms for Cancer Research and Management (R21 Clinical Trial Optional) RFA–CA–24–016 Expiration Date: Nov. 16, 2024
- Early–Stage Development of Informatics Technologies for Cancer Research and Management (U01 Clinical Trial Optional) RFA–CA–24–017 Expiration Date: Nov. 16, 2024
- Advanced Development of Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional) RFA–CA–24–018 Expiration Date: Nov. 16, 2024
- Sustained Support for Informatics Technologies for Cancer Research and Management (U24 Clinical Trial Optional) RFA–CA–24–019 Expiration Date: Nov. 16, 2024
- Smart Health and Biomedical Research in the Era of Artificial Intelligence and Advanced Data Science (SCH) NSF 23–614 Expiration Date: Oct. 3, 2024
- Academic–Industrial Partnerships for Translation of Technologies for Diagnosis and Treatment (R01—Clinical Trial Not Allowed) PAR–21–166 Expiration Date: May. 8, 2024
- Academic–Industrial Partnerships (AIP) to Translate and Validate In Vivo Imaging Systems (R01 Clinical Trial Optional) PAR–23–259 Expiration Date: Jan 8, 2027
- Exploratory/Developmental Bioengineering Research Grants (EBRG) (R21 Clinical Trial Not Allowed) PAR–22–090 Expiration Date: Jan 8, 2025
- Exploratory/Developmental Bioengineering Research Grants (EBRG) (R21 Clinical Trial Optional) [PAR–22–091] Expiration Date: Jan 8, 2025
- Bioengineering Research Grants (BRG) (R01 Clinical Trial Not Allowed) [PAR–22–242] Expiration Date: Sep 8, 2025
- Bioengineering Research Grants (BRG) (R01 Clinical Trial Optional) [PAR–22–243] Expiration Date: Sep 8, 2025
- Imaging, Biomarkers and Digital Pathomics for the Early Detection of Premetastatic Cancer and Precancerous Lesions Associated with Lethal Phenotypes (R01 Clinical Trial Optional) [PAR–22–131] Expiration Date: Sep 8, 2025
- Validation of Digital Health and Artificial Intelligence/Machine Learning Tools for Improved Assessment in Biomedical and Behavioral Research (NOT-CA-24-031) [link] Expiration Date: July 6, 2025
- FDA, Use of Digital Health Technologies in Clinical Investigations to Support Drug and Biological Product Development (U01) Clinical Trials Optional (RFA-FD-24–037) [link] Expiration Date: May 21, 2024
- NIDA, Harnessing Artificial Intelligence and Polypharmacology to Discover Pharmacotherapeutics for Substance Use Disorders (R41/R42 Clinical Trials Not Allowed) (RFA-DA-25–053) (R43/R44 Clinical Trials Not Allowed)(RFA-DA-25–054) Expiration date: Jul. 26, 2024
- Notice of Special Interest (NOSI): Research supplements to promote workforce diversity and enhance utility and use of Common Fund datasets (NOT-RM-24-003) Office of Strategic Coordination (Common Fund) Expiration Date: Jul 01, 2024
- NINDS, Analytical Validation of a Candidate Biomarker for Neurological or Neuromuscular Disorders(U01 Clinical Trial Optional) (PAR–24–095) (U44 Clinical Trial Optional) (PAR–24–098) Expiration date: Jun 26, 2026
NCCIH, Investigator Initiated Clinical Trials of Complementary and Integrative Interventions Delivered Remotely or via mHealth (R01 Clinical Trial Required) (PAR-24-086) [link]. Expiration date: Nov 18, 2026

NIH, Development of Innovative Informatics Methods and Algorithms for Cancer Research and Management (R21 Clinical Trial Optional) (RFA-CA-24-016) [link]. Expiration date: Nov. 16, 2024

NCCIH, Data Coordinating Center for NCCIH Multi-Site Investigator-Initiated Clinical Trials of Mind and Body Interventions (Collaborative U24 Clinical Trial Required) (PAR-24-087) [link]. Expiration date: Jul 14, 2026

Clinical Coordinating Center for NCCIH Multi-Site Investigator-Initiated Clinical Trials of Mind and Body Interventions (Collaborative UG3/UH3 Clinical Trial Required) (PAR-24-090) [link]. Expiration date: Jul 14, 2022

Implementation Science

NIDOCD, Notice of Special Interest (NOSI): Training and Career Development in Dissemination and Implementation Science for Research in Communication Disorders (NOT-DC-24-024) [link]. Expiration date: May 08, 2027

NCCIH, Investigator Initiated Clinical Trials of Complementary and Integrative Interventions Delivered Remotely or via mHealth (R01 Clinical Trial Required) (PAR-24-086) [link]. Expiration date: Nov 18, 2026

Infectious Diseases

Global Infectious Disease Research Training Program (D43 Clinical Trial Optional) (PAR–24–174) Expiration date: August 07, 2026

John E. Fogarty International Center

National Institute of Allergy and Infectious Diseases

NINDS, NIA, Neuropathological Interactions Between COVID–19 and ADRD (R01 – Clinical Trial Not Allowed) (PAR–24–203) Expiration date: Oct 05, 2024

NIAID, Notice of Special Interest (NOSI): Research to Stimulate Development of Diagnostics, Therapeutics, and Vaccines for Herpes Simplex Virus (HSV) (NOT-AI-24-028) Expiration date: April 06, 2027

NIAID, Centers for Research in Emerging Infectious Diseases (CREID) Network (U01 Clinical Trial Not Allowed) (RFA-AI-24-006) Expiration date: June 22, 2024

NIAID, NIMH, Strategies for Controlled Release of HIV Vaccines (SCORE-H) (R01 Clinical Trial Not Allowed) (RFA-AI-24-008) Expiration date: July 31, 2024
• NIAID, Limited Interaction Targeted Epidemiology: Epidemiology of Transmission and Treatment of HIV Among People Who Are at Increased Risk for HIV Infection in Latin America (LITE-LA) (UG3/UH3 Clinical Trial Optional) (RFA-AI-24-009) Expiration date: July 31, 2024

• NIAID, Centers for Research in Emerging Infectious Diseases (CREID) Network Coordination Center (U01 Clinical Trial Not Allowed) (RFA-AI-24-016) Expiration date: June 22, 2024

• NIH, Interaction between ARVs and Hormones in HIV and Coinfections (R01 Clinical Trial Optional) (RFA-AI-24-018) Expiration date: July 31, 2024

• NIDA, Research on the Neuro-Immune Axis in the context of HIV and Substance Use (R01 Clinical Trial Not Allowed) (RFA-DA-25-004) (R21 Clinical Trial Not Allowed) (RFA-DA-25-005) Expiration date: Nov 14, 2024

• NCCIH/NIA, Notice of Special Interest (NOSI): Interventions to Reduce Chronic Inflammation and Inflammation-Related Morbidity in People Living with HIV/AIDS (NOT-AT-24-035) link Expiration date: Nov 14, 2024

• NIDDK, Priority HIV/AIDS Research within the Mission of NIDDK (R01 Clinical Trial Optional) (PAS-24-163) link Expiration date: Jan. 08, 2025

• NIH, Impact of Comorbidities and Co-Infections on HIV Reservoirs (R01 Clinical Trial Not Allowed) (RFA-DK-25-013) link Expiration date: Jul. 31, 2024

• NIDA, High Priority HIV and Substance Use Research (RM1 Clinical Trial Optional) (RFA-DA-25-060) Expiration date: Feb 12, 2027

• NIAID, Limited Competition: Revision Applications of Existing NIH Centers for AIDS Research (CFAR) and Developmental Centers for AIDS Research (D-CFAR) Grants (P30 Clinical Trial Not Allowed) (PAR-24-080) link. Expiration date: Oct 10, 2025

• NIDA, Chemical Probes and Drugs for Modulating HIV Transcription in the Context of Substance Use Disorders (R01 Clinical Trial Not Allowed) (RFA-DA-25-007) link. Chemical Probes and Drugs for Modulating HIV Transcription in the Context of Substance Use Disorders (R21 Clinical Trial Not Allowed) link. Expiration date: Aug 14, 2024

• NIH, Interventions to Address HIV-Related Comorbidities Among Highly Affected Populations Experiencing Health Disparities (R01 - Clinical Trial Required) (RFA-MD-24-003) Expiration date: Dec. 12, 2025

• NIH, Addressing the Impact of Syndemics on the Health of People with HIV and Diseases and Conditions within the Missions of NIDDK and NHLBI (R01 Clinical Trial Optional) (RFA-DK-25-001) Expiration date: Mar.21, 2025
NIH, Advancing Technologies to Improve Delivery of Pharmacological, Gene Editing, and other Cargoes for HIV and SUD Mechanistic or Therapeutic Research (R01 Clinical Trial Optional) (RFA-DA-25-022) [link] Expiration Date: Nov. 16, 2024

Maternal and Child Health

NIH, Understanding the Impact of Healthcare System and Clinician Factors on Disparities in Maternal Morbidity and Mortality (R01 Clinical Trial Optional) (PAR-24-059) Expiration date: Jan. 08, 2027

NIH, Translational Research in Maternal and Pediatric Pharmacology and Therapeutics (R01 Clinical Trial Optional) (PAR-23-130) (R21 Clinical Trial Optional) (PAR-23-131) Expiration date: May. 08, 2026

Notice of Special Interest (NOSI): Research to Improve Pre-Pregnancy Care and Enhance Healthy Birth Intervals (NOT-HD-23-003) Expiration date: Sep. 08, 2024

Notice of Special Interest (NOSI): Telehealth for People and Families Living with Alzheimer’s Disease (AD) and AD-Related Dementias (ADRD)(NOT-AG-23-060) [link] Expiration date: Nov. 13, 2024

Notice of Special Interest (NOSI): Telehealth for People and Families Living with Alzheimer’s Disease (AD) and AD-Related Dementias (ADRD)(NOT-AG-23-060) [link] Expiration date: Nov. 13, 2024


NIH, Effect of HIV and Substance Use Comorbidity on the Placenta and Maternal Outcomes (R01 Clinical Trial Optional) (RFA-DA-25-021) [link] Expiration Date: Nov. 16, 2024

Mental Health and Well-Being

NIMH, Optimizing Behavioral Sleep Interventions for Adolescents and Young Adults (R34 Clinical Trial Required) (RFA-MH-25-130) Expiration Date: June 14, 2025

NIMH, Precision Mental Health: Develop Tools to Inform Treatment Selection in Depression (UG3/UH3 Clinical Trial Optional) (RFA-MH-25-190) National Institute of Mental Health [link] Expiration Date: Oct 19, 2024

NIMH, Notice of Special Interest (NOSI): School Mental Health: Innovative Approaches to Expand Access to Evidence-Based Interventions and Services (NOT-MH-24-165) [link] Expiration Date: March 17, 2026

NIMH, Lethal Means Safety Suicide Prevention Research in Healthcare and Community Settings (R34 Clinical Trial Required) (RFA-MH-25-120) [link] Expiration Date: Jan 24, 2025
NIH, Innovations for Healthy Living - Improving Minority Health and Eliminating Health Disparities (R43/R44 - Clinical Trial Optional) (RFA-MD-24-006) [link] Expiration Date: Dec. 09, 2026

NIH, Notice of Special Interest (NOSI): Developing and Testing Multi-level Physical Activity Interventions to Improve Health and Well-Being (NOT-OD-24-058) Expiration Date: Nov. 14, 2027

NIMH, Notice of Special Interest (NOSI): Impact of Policy Interventions Aimed at Addressing Social Determinants of Health to Improve Functioning and Well-being for People with Serious Mental Illnesses (NOT-MH-24-340) Expiration Date: Jan. 09, 2026

Notice of Special Interest (NOSI): Behavioral Tasks Targeting Brain Systems Relevant to Anhedonia (NOT-MH-24-130) [link] Expiration date: Jan 08, 2027

NCCIH, Multi-Site Feasibility Clinical Trials of Mind and Body Interventions (R01 Clinical Trial Required) (PAR-24-083) [link] Expiration date: Nov 18, 2026

NCCIH, Feasibility Clinical Trials of Mind and Body Interventions for NCCIH High Priority Research Topics (R34 Clinical Trial Required) (PAR-24-084) [link] Expiration date: Nov 14, 2027

NCCIH, Data Coordinating Center for NCCIH Multi-Site Investigator-Initiated Clinical Trials of Mind and Body Interventions (Collaborative U24 Clinical Trial Required) (PAR-24-087) [link] Expiration date: Jul 14, 2026

Clinical Coordinating Center for NCCIH Multi-Site Investigator-Initiated Clinical Trials of Mind and Body Interventions (Collaborative UG3/UH3 Clinical Trial Required) (PAR-24-090) [link] Expiration date: Jul 14, 2026

NIMH, Notice of Special Interest (NOSI): Neuromodulatory Control of Circuits Underlying Mental Health Relevant Behaviors (NOT-MH-24-100) [link] Expiration date: May 10, 2027

NIH, Streamlining mental health interventions for youth living with HIV in Low- and Middle-Income Countries (R01 Clinical Trial Optional)(RFA-MH-25-140) [link] Expiration date: Aug. 13, 2024

New/Early Stage Investigators

The Gulf Research Program’s Early–Career Research Fellowship supports emerging scientific leaders as they take risks on research ideas not yet tested, pursue unique collaborations, and build a network of colleagues who share their interest in improving offshore energy system safety and the well–being of coastal communities and ecosystems. [Know more] Due: 5/24/2024.
NIH, **Mentored Patient–Oriented Research Career Development Award (Parent K23 Independent Clinical Trial Required)** (PA–24–184) *(Parent K23 Independent Clinical Trial Not Allowed)* (PA–24–185) *(Parent K23 Independent Basic Experimental Studies with Humans Required)* (PA–24–186). **Expiration date: May. 07, 2027**

NIH, **International Research Scientist Development Award (IRSDA) (K01) Independent Clinical Trial Not Allowed** (PAR–24–113) **Expiration date: Mar 10, 2026**

NCI, Mentored Research Scientist Development Awards (K01) **Within the Mission of the Division of Cancer Control and Population Sciences**, link. **Expiration date: May 08, 2029**

NCI, Mentored Research Scientist Development Awards (K01) **Within the Mission of the Division of Cancer Prevention**: link. **Expiration date: May 08, 2029**

NIH, Stephen I. Katz Early Stage Investigator Research Project Grant (R01 Clinical Trial Not Allowed) (PAR-24-075) link. Stephen I. Katz Early Stage Investigator Research Project Grant (R01 Basic Experimental Studies with Human Required) link. **Expiration date: Dec 29, 2026**

NIDCD Research Opportunities for New Investigators to Promote Workforce Diversity (R01 Clinical Trial Optional) (RFA-DC-24-007) link. **Expiration date: Feb 07, 2025**

NIH, Early-Stage Development of Informatics Technologies for Cancer Research and Management (U01 Clinical Trial Optional) (RFA-CA-24-017) link. (U24 Clinical Trial Optional) (RFA-CA-24-018) link. **Expiration date: Nov. 16, 2024**

**Occupational Health and Safety**

FDA, National Project to Support and Promote Consistent Implementation of the Regulatory Standards for the Growing, Harvesting, Packaging and Holding of Produce for Human Consumption and Produce Regulatory Standards (PRPS) (U2F) -Cooperative Agreements (RFA-FD-24-012) link. **Expiration date: Jun 11, 2024**

FDA, Public Health Regulatory Systems Strengthening - U01 Clinical Trials Not Allowed (RFA-FD-24-015) link. **Expiration date: Jun 11, 2024**

**Social and Behavioral Health**

NIDA, **Mechanistic Studies on Social Behavior in Substance Use Disorder (R01 Clinical Trial Optional)** (RFA-DA-25-032) *(R01 Basic Experimental Studies with Humans (BESH) Required)* (RFA-DA-25-033) *(R01 Clinical Trials Not Allowed)* (RFA-DA-25-034). **Expiration date: Aug 15, 2024**
NIJ seeks applications for funding of research and program evaluation projects specific to the intervention and prevention of intentional, interpersonal firearm violence and mass shootings in the United States. [Link](#). Expiration date: May 6, 2024

### Technology Development

- NIH, Notice of Special Interest (NOSI): Supporting the Exploration of Cloud in NIH-supported Research (NOT-OD-24-078) [link](#). Expiration date: June 19, 2026
- NIH, Notice of Special Interest (NOSI): Advancing Genomic Technology Development for Research and Clinical Application (NOT-HG-24-012) [link](#). Expiration date: Jan 10, 2027

### Translational Research

- NIH, Technologies for Improving Minority Health and Eliminating Health Disparities (R41/R42- Clinical Trial Optional) (RFA-MD-24-007) [link](#). Expiration date: Dec 10, 2026
- NIH, Centers of Excellence for Translational Research (CETR) (U19 Clinical Trial Not Allowed) (RFA-AI-23-065) [link](#). Expiration date: Apr. 30, 2024

### Others

- NCCIH, NIA, Feasibility Trials of the NIH Music-based Interventions Toolkit for Brain Disorders of Aging (R34 Clinical Trial Required) (PAR-24-168) [Expiration date: Oct. 05, 2024](#)
- Regional Centers for Public Health Preparedness and Response
  The Centers for Disease Control and Prevention’s (CDC) Office of Readiness and Response (ORR) announced a Notice of Funding Opportunity (NOFO) of $40M (with an award ceiling of $800,000 and a floor of $400,000) for Regional Centers for Public Health Preparedness and Response. An information call is scheduled for Monday, April 1, 2024, from 1:00 PM to 2:30 PM and you can [register here](#). The current closing date of the grant is May 21, 2024.
- DEPSCoR - Research Collaboration FOA-AFRL-AFOSR-2024-0007 [link](#). Expiration date: Nov 25, 2024
- DEPSCoR - Capacity Building FOA-AFRL-AFOSR-2024-0006, [link](#). Expiration date: Nov 25, 2024
- NIH, Support for Research Excellence (SuRE) Award (R16 Clinical Trial Not Allowed) (PAR-24-144) Support for Research Excellence First Independent Research (SuRE-First) Award (R16 - Clinical Trial Not Allowed)(PAR-24-145) Expiration date: Jan 08, 2027

This directory of Non-NIH Funding Opportunities includes international grants and fellowships in biomedical and behavioral research, providing information about additional funding.
opportunities available to those in the field of global health research. A website to find Non-HIH Funding Opportunities.

- **NIH Directors Pioneer Award Program (DP1 Clinical Trial Optional) (RFA-RM-24-002)** [link](#) Expiration date: Sep 10, 2024
- **NIH Directors New Innovator Award Program (DP2 Clinical Trial Optional) (RFA-RM-24-003)** [link](#) Expiration date: Aug 20, 2024
- **NIH Directors Transformative Research Awards (R01 Clinical Trial Optional) (RFA-RM-24-004)** [link](#) Expiration date: Sep 04, 2024
- **NIH Directors Early Independence Awards (DP5 Clinical Trial Optional) (RFA-RM-24-005)** [link](#) Expiration date: Sep 07, 2024

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