



NATIONAL ADVISORY COUNCIL FOR NURSING RESEARCH

104TH MEETING – MAY 18, 2021

Shannon N. Zenk, PhD, MPH, RN, FAAN

Director, NINR



RETIRING COUNCIL MEMBERS



Yvette Conley, PhD, FAAN



Audwin Fletcher, PhD, APRN, FNP-BC, FAAN



Eun-Ok Im, MPH, RN, CNS, FAAN



Shirley Moore, RN, PhD, FAAN



JoEllen Wilbur, PhD, RN, FAAN



National Institutes of Health

NIH NEWS

NIH's Commitment to Ending Structural Racism

- NIH is committed to instituting new ways to support diversity, equity, and inclusion, and identifying and dismantling any policies and practices that may harm our workforce and our science.
- NIH established the **UNITE** initiative to address structural racism in biomedical research with the goal of ending racial inequity.
- Primary goals of the initiative are:
 - U** Understanding stakeholder experiences through listening and learning
 - N** New research on health disparities, minority health, and health equities
 - I** Improving the NIH culture and structure for equity, inclusion and excellence
 - T** Transparency, communication, and accountability with our internal and external stakeholders
 - E** Extramural research ecosystem: changing policy, culture and structure to promote workforce diversity



nih.gov/ending-structural-racism

NEW HEALTH DISPARITIES RESEARCH OPPORTUNITIES

NIH Common Fund Initiative: Transformative Research to Address Health Disparities and Advance Health Equity

- Bolster innovation, solve challenges, and address emergent opportunities in health disparities research
- NINR invited to co-chair
- <https://grants.nih.gov/grants/guide/rfa-files/RFA-RM-21-021.html>
- <https://grants.nih.gov/grants/guide/rfa-files/RFA-RM-21-022.html>

RFA: Understanding and addressing the impact of structural racism and discrimination on minority health and health disparities (NIMHD – lead IC)

<https://grants.nih.gov/grants/guide/rfa-files/RFA-MD-21-004.html>



**Ending
Structural
Racism**



nih.gov/ending-structural-racism

HEAL INITIATIVE – MOVING HEAL RESEARCH INTO ACTION



**NIH
HEAL
INITIATIVE**

NIH HEAL Initiative
Moving HEAL Research into Action

WELCOME IDEAS

Submit New Idea



Moving HEAL Research into Action

[Browse Ideas](#)

We want your ideas about how to:

- Engage with NIH around solutions to the opioid crisis
- Share ideas on various ways research can address the crisis
- Share HEAL results with communities

<https://nih-heal.ideascalegov.com/a/campaign-home/216>

SuRE PROGRAM – BUILDING RESEARCH CAPACITY



PAR-21-169 Support for Research Excellence (SuRE) Award (R16 Clinical Trial Not Allowed)

PAR-21-173 Support for Research Excellence – First Independent Research (SuRE-First) Award (R16 - Clinical Trial Not Allowed)

PAR-21-227 Resource Center for the Support for Research Excellence (SuRE) Program (U24 - Clinical Trial Not Allowed)

www.nigms.nih.gov/about/overview/Pages/SuRE.aspx



National Institute of Nursing Research

NINR NEWS

RECENT APPROPRIATIONS SUMMARY / FY 2022 PRESIDENT'S BUDGET

	FY 2018 (Omnibus)	FY 2019 (Minibus)	FY 2020 (Minibus)	FY 2021 (Omnibus)
NINR	5.2% \$158,033	3.1% \$162,992	3.8% \$169,113	3.3%* \$174,957
NIH	8.8% \$37,311,349	4.7% \$39,071,400	6.6% \$41,636,575	3.0% \$42,940,500
Bill Signed	3/23/2018	9/28/2018	12/20/2019	12/27/2020

FY 2022 President's Budget summary (4/9/21)

- \$51 billion request for NIH
- Includes \$6.5 billion to launch the Advanced Research Projects Agency for Health (ARPA-H)
- **Full budget release on May 27, 2021**

*FY21 NINR amount reflects funds transferred to NINR for AIDS research that were not included in the FY20 funding amount shown in the table. When accounting for this funding, the actual FY21 increase is 1.5%.

PATHWAYS REPORT: SHORT-TERM FOLLOW UP PROGRESS

- **Use funding models that enable optimal participation in a PhD program** – NINR is implementing the new NIH program to provide childcare costs for fellows (see <https://grants.nih.gov/grants/guide/notice-files/NOT-OD-21-074>)
- **Allow for more opportunities for ESIs, NIs, and URM to be included as reviewers and understand review processes** – NINR has advertised NIH Early Career Reviewer Program to K awardees and applicants (April 2021). NINR will continue to promote this program and highlight nurse scientist participants.
- NINR staff continues to meet with trainees at all levels, especially at the Nursing Research Societies' regional meetings, to encourage research training
- NINR Director has presented to student groups, highlighting careers in nursing science and NINR training opportunities
- NINR staff continue to promote Diversity Supplement program



PATHWAYS REPORT: INTERMEDIATE-TERM FOLLOW UP PLANS

- **Developing additional low-cost or funded summer training programs for post-doctoral trainees.** NINR will co-host a K Awardee meeting in FY 2022.
- **Encourage minority-serving academic institutions to increase diversity, equity, and inclusion by recruitment and retention of nurse researchers.** NINR is exploring the possibility of participating in the NIMHD's Clinical Research Education and Career Development (CRECD) Program (R25).
- NINR will explore collaborations with other ICs' T32 programs for nurse-scientist training.
- NINR will find opportunities to feature nurse-scientist trainees and role models through the NINR website and other communication modalities.



PATHWAYS REPORT: LONG-TERM FOLLOW UP PLANS

- NINR will explore a potential intensive methods research training program similar to the NHLBI Programs to Increase Diversity Among Individuals Engaged in Health-Related Research (PRIDE) (see <https://www.nhlbi.nih.gov/grants-and-training/training-and-career-development/diversity/pride>) (Summer 2023).
- NINR will conduct a technical assistance webinar for prospective T32 applicants in late 2021
- Enhancing mentoring activities in 2022
 - Explore partnerships with other ICs for developmental programs aimed at nurse scientist mentors
 - Build on resources from the National Research Mentor Network, perhaps through funded awards
 - Discuss mentor training with stakeholder



COVID-19: NINR PROJECT UPDATES

Social, Behavioral, and Economic Health Impacts of COVID-19 (SBE COVID)

Intensifying Community Referrals for Health: The SINCERE Intervention
to Address COVID-19 Health Disparities

Dr. Andrea Wallace, University of Utah

RADx-UP (Underserved Populations)

Alive Church Network (ACN): Increasing COVID-19 Testing in Chicago's African American Testing Deserts

Dr. Elizabeth Lynch, Rush University Medical Center

Reaching Communities through the Design of Information Visualizations (ReDIVis)
Toolbox for Return of COVID-19 Results

Dr. Suzanne Bakken, Precision in Symptom Self-Management (PriSSM) Center, Columbia University

RADx-rad (Radical)

Multi-Modal Wireless COVID Monitoring & Infection Alerts for Concentrated Populations

Dr. Michael Snyder, Stanford University

RADX-UP: PHASE II FUNDING INITIATIVES

NOT-OD-21-103 Notice of Special Interest (NOSI): Emergency Competitive Revisions for Community-engaged COVID-19 Testing Interventions among Underserved and Vulnerable Populations – RADx-UP Phase II (Emergency Supplement - Clinical Trial Optional). **Due Date: May 28, 2021.**

RFA-OD-21-008 Emergency Awards: Community-engaged COVID-19 Testing Interventions among Underserved and Vulnerable Populations – RADx-UP Phase II (U01 Clinical Trial Optional). **Due Date: July 07, 2021.**

RFA-OD-21-009 Emergency Award: RADx-UP – Social, Ethical, and Behavioral Implications (SEBI) Research on Disparities in COVID-19 Testing among Underserved and Vulnerable Populations (U01 Clinical Trials Optional). **Due Date: July 07, 2021.**

Future Announcement

NOT-OD-21-097 Notice of Intent to Publish a Research Opportunity Announcement for RADx-UP Return to School Diagnostic Testing Approaches (OT2 Clinical Trial Optional).

<https://grants.nih.gov/grants/guide/COVID-Related.cfm>

PROMOTING DIVERSITY IN THE NURSING SCIENCE WORKFORCE

- Ruth L. Kirschstein National Research Service Award (NRSA) Individual Predoctoral Fellowship to Promote Diversity in Health-Related Research
- Maximizing Opportunities for Scientific and Academic Independent Careers (MOSAIC) Postdoctoral Career Transition Award to Promote Diversity (K99/R00)
- Administrative Supplements to Existing NIH Grants and Cooperative Agreements
- Notice of Special Interest: Administrative Supplements to Promote Research Continuity and Retention of NIH Mentored Career Development (K) Award Recipients and Scholars
- NIH Faculty Institutional Recruitment for Sustainable Transformation (FIRST) Program



SUPPORTING EARLY-STAGE INVESTIGATORS

- Stephen I. Katz Early-Stage Investigator Research Project Grant
- Administrative Supplements to Existing NIH Grants and Cooperative Agreements
- Notice of Special Interest: Administrative Supplements to Promote Research Continuity and Retention of NIH Mentored Career Development (K) Award Recipients and Scholars
- NIH Faculty Institutional Recruitment for Sustainable Transformation (FIRST) Program

NINR PREVENTION* RESEARCH, FY12 – FY19

	NINR (%)	NIH (%)
Prevention projects in research portfolio	37	18
Of the prevention projects:		
Included a randomized intervention	51	17
Addressed primary prevention	81	66
Included healthcare delivery as an exposure	25	5

Topics such as policy/built environment and stress were included as exposures in 2-4% of NINR and NIH portfolios

*Primary or secondary prevention

Sources: NIH Office of Disease Prevention and Murray et al. "New NIH Primary and Secondary Prevention Research During 2012-2019," Am J Prev Med, 2021

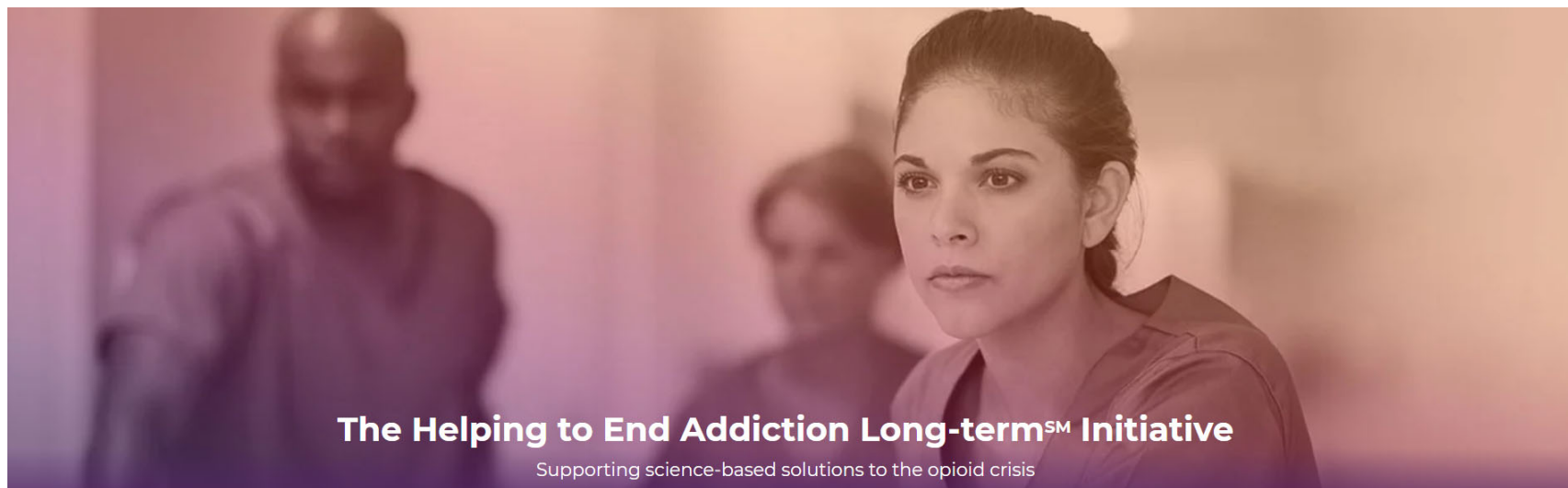
MATERNAL MORBIDITY/MORTALITY: IMPROVE INITIATIVE

- “Implementing a Maternal health and PRegnancy Outcomes Vision for Everyone”
- Led by NICHD, ORWH
- Goal: research to reduce preventable causes of maternal deaths and improve health for women before, during, and after delivery
- NINR co-funded supplement on maternal stress, functional immune profiles, and maternal morbidity in Black women (PI: Michal Elovitz, University of Pennsylvania)



NINR AWARDS UNDER THE HEAL INITIATIVE

- Pain Response Evaluation of a Combined Intervention to Cope Effectively (PRECICE) [Wake Forest U.]
- Severe Pain During Wound Care Procedures: Model and Mechanisms [U. Iowa]
- Mechanisms of Music Therapy to Palliate Pain in Patients with Advanced Cancer [Drexel U.]
- Using Virtual Reality Psychological Therapy to Develop a Non-opioid Chronic Pain Therapy [Cognifisense, Inc.]



VIDEOS NOW AVAILABLE – DIRECTOR'S LECTURES



Sarah Szanton, PhD, ANP, FAAN



Ryan Shaw, PhD, RN



STAFF NEWS

DIRECTOR'S ACTIVITIES

■ Presentations

- University of Colorado College of Nursing, Research and Scholarship Symposium
- Loyola University Chicago Marcella Niehoff School of Nursing Commencement
- Georgetown University School of Nursing
- University of California, San Francisco School of Nursing
- International Society of Psychiatric-Mental Health Nurses Annual Conference
- Regional Nursing Meetings (e.g., ENRS, MNRS, Washington Regional Nursing Consortium...)
- Research!America
- HRSA Speaker Series, Bureau of Primary Health Care
- UK Council of Deans of Health Podcast
- Houston Methodist, Back to Science Symposium
- AACN Student Policy Summit
- Hospice Palliative Care Nurses Association Podcast
- Palliative Care Research Cooperative Group Meeting

■ Congressional Meetings

- Appropriations Labor/HHS Subcommittee Staff
- Reps. David Joyce (OH), Lauren Underwood, (IL), and Lucille Roybal-Allard (CA)

CONGRATULATIONS!



Leorey N. Saligan,
PhD, RN, CRNP, FAAN

- Senior Investigator in NINR's Division of Intramural Research
- Received tenure (December, 2020)
- Research focuses on the nature and causes of fatigue in relation to cancer and its treatment

CONGRATULATIONS!



Suzanne Wingate, PhD, RN, ANP-BC

- NINR Clinical Director – Division of Intramural Research
- Congratulations to Dr. Wingate on her upcoming retirement!

WELCOMING NEW STAFF TO NINR (SINCE JANUARY 2021 COUNCIL)

Name	Position	Division
David Berrigan*	Advisor	Office of the Director
Kevin Camphausen*	Acting Scientific Director	Intramural
Rebecca Goodwin*	Advisor	Office of the Director
Johnathan Marker	Technical Writer	Science Policy and Public Liaison
Nora Miralieva	Special Assistant	Office of the Director
Samantha Sanchez	Special Assistant	Office of the Director
Siem Sium	Programmer	Intramural – Advanced Visualization Branch

*On detail from another NIH Institute or Center

WE'RE **HIRING** FOR TOP LEADERSHIP POSITIONS!

WWW.NINR.NIH.GOV

NINRRECRUITMENT@MAIL.NIH.GOV



DIRECTOR, DIVISION OF EXTRAMURAL SCIENCE PROGRAMS

- Guides direction of all extramural nursing science through new research initiatives and leads the management of extramural research grant and training programs
- Represents NINR extramural program to scientific community
- Oversees business-related activities related to grant administration
- Unique leadership opportunity for an exceptional nurse scientist to have a national impact



Please share this announcement widely!
Additional information at www.ninr.nih.gov

JOIN OUR TEAM

**WE ARE
HIRING!**

NIH

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CLINICAL DIRECTOR, DIVISION OF INTRAMURAL RESEARCH

JOIN OUR TEAM

**WE ARE
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- Oversees all research activities involving research participants within NINR's intramural research program
- Serves as clinical policy advisor to the NINR Director
- Will help shape future directions of the NINR intramural program
- Directs their own program of research

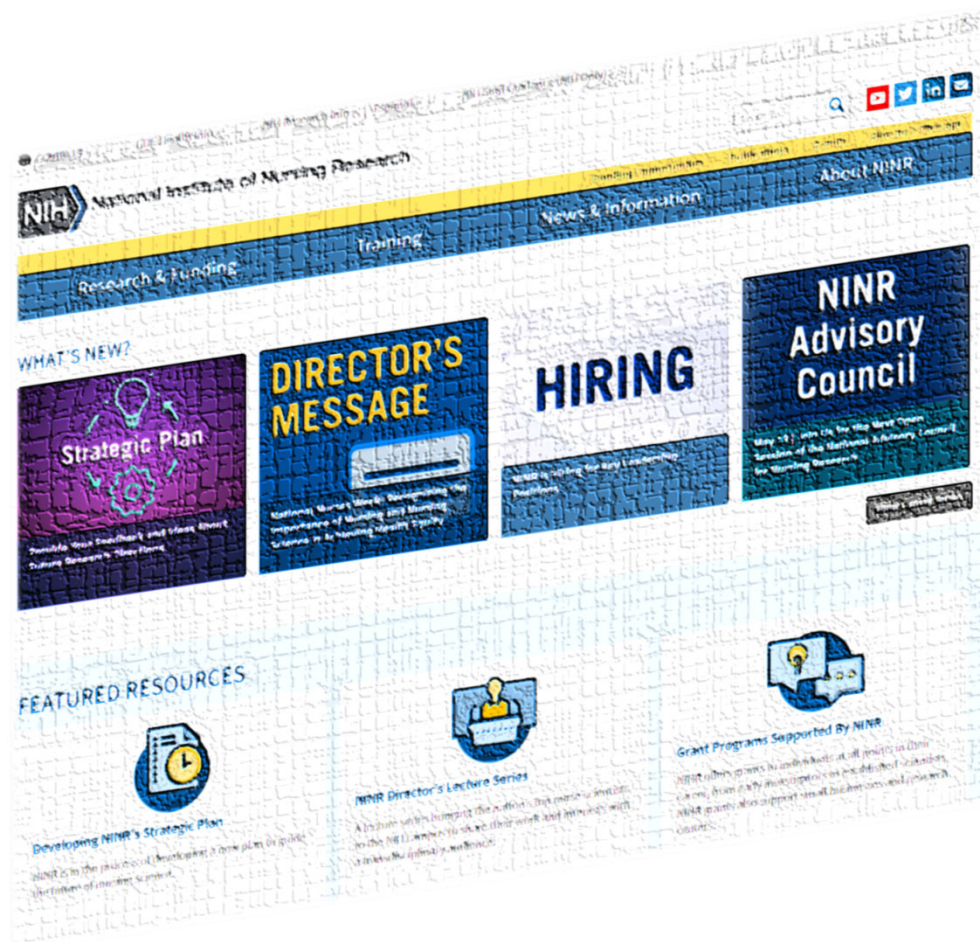
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SCIENTIFIC DIRECTOR, DIVISION OF INTRAMURAL RESEARCH

- Leads the NINR Division of Intramural Research, located at the world-renowned NIH Clinical Center
- Will shape future directions for NINR intramural research and training
- Provides overall scientific leadership for the intramural program
- Directs their own program of research

Coming soon!





Email: info@ninr.nih.gov
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