Research News

NIH Annual Snapshot – FY 2018 By the Numbers
We recently released our annual web reports and success rate data with updated numbers for fiscal year 2018. These web products represent annual snapshots of NIH research investments, which are highlighted in this post. Continue reading →

Get the Latest on an NIH Institute or Center’s Funding Strategies
Interested in the latest funding policies from your favorite NIH Institute or Center (IC)? Find funding strategies for each NIH IC, in addition to NIH fiscal policies and budget overview, on our NIH Funding Strategies page. Use this information as you prepare your application to better understand NIH’s approach to grant funding and stay updated on key budget policies. Continue reading →

The Protocol Template for Behavioral and Social Sciences Research Involving Humans Is Here
A new Behavioral and Social Sciences Research Template is now available to guide investigators through the systematic development of a comprehensive clinical protocol. The new template, based on the previously released Phase 2 & 3 Clinical Trial Template, is fully integrated into the NIH’s Clinical e-Protocol Writing Tool, and can be used by behavioral and social science researchers to prepare research protocols for human studies measuring a behavioral or social outcome, or testing a behavioral or social science based intervention. This template may be especially helpful to investigators who are less familiar with the information and the level of detail that is required in a clinical protocol. Continue reading →

New “All About Grants” Podcast on Using RePORT Web Tools Throughout the Grants Process
You probably know the NIH RePORT suite of tools as a useful hub of information where you can find reports, data, and analyses of NIH-funded research and answers to the most commonly asked questions on the NIH budget and extramural research programs. But do you know RePORT can be a helpful tool as you are developing your grant application? Continue reading →

Stay Updated on NIH Systems Changes Impacting Application Submission Through Award
What do a snow sled, a waltz, and an oriole have in common? They’re all mentioned in past eRA Items of Interest, a newsletter that delivers practical advice for using eRA services, and maybe even a smile or a laugh. Stay up to date on eRA Items of Interest and more by subscribing to the eRA-Information-L listserv. Continue reading →

Looking for Help Developing Your Biosketch?
The biosketch provides an opportunity for each senior/key person listed in an NIH grant application to describe why they are well-suited for their role(s) in the project. If you have never written a biosketch for an NIH grant application or need to brush up and look at a sample or the instructions, continue reading →

Where Should I Address the Inclusion Across the Lifespan Policy in My Application?
Applicants should include a rationale for the age range of study participants and justification for age-based exclusion in the Inclusion of Women, Minorities, and Children section of the PHS Human Subjects and Clinical Trials Information Form.
(Section 2.4). This section will continue to have the heading “Inclusion of Women, Minorities, and Children” until the next forms update. See the instructions under Inclusion of Children in the application guide for additional information. Continue reading →

Funding Opportunities
Department of Health and Human Services
National Institutes of Health

Notice of Intent to Publish: Funding Opportunity Announcement for Dissemination and Implementation Research in Health (R01 Clinical Trial Optional)
https://www.grants.gov/web/grants/view-opportunity.html?oppId=314479

Exploratory Research for Technology Development (R21 - Clinical Trial Not Allowed)
https://www.grants.gov/web/grants/view-opportunity.html?oppId=314858

Limited Competition: Modular Budget Research Project Grant for NIH Nurse Scientist Scholars (R01 Clinical Trial Optional) Synopsis 1
https://www.grants.gov/web/grants/view-opportunity.html?oppId=314957

Pre-Application Webinar for RFA-CA-19-035, Optimizing the Management and Outcomes for Cancer Survivors Transitioning to Follow-up Care (R01 Clinical Trial Required)
(NOT-CA-19-041)
National Cancer Institute

Notice of Upcoming Webinar for the NCI Office of Cancer Survivorship
(NOT-CA-19-043)
National Cancer Institute

Updates for PAR-18-797 Occupational Safety and Health Research (R03) (NOT-OH-19-004)
National Institute for Occupational Safety and Health

Updates for PAR-18-798 NIOSH Exploratory/Developmental Research Grant Program (R21) (NOT-OH-19-005)
National Institute for Occupational Safety and Health

The NIH Common Fund announces FY2020 funding opportunities for the NIH Director’s Pioneer Award, New Innovator Award, Transformative Research Award, and Early Independence Award in the High-Risk, High-Reward Research program. The program provides unique opportunities for exceptionally creative scientists to pursue highly innovative approaches to address major challenges in biomedical or behavioral research. Any research topic relevant to the broad mission of NIH is welcome. NIH especially encourages applications from women and members of groups that are underrepresented in NIH-funded research.

FY2020 NIH Director's Pioneer Award (DP1 - Clinical Trial Optional): RFA-RM-19-005

Supports scientists with outstanding records of creativity pursuing new research directions to develop pioneering approaches to major challenges in biomedical and behavioral research.

- Open to all career stages
- Single-PI applications only
- No preliminary data required
- Must be new scientific research direction
- $700,000 direct costs per year for 5 years
- See website for more information and FAQs
- Application deadline: September 19, 2019

**FY2020 NIH Director's New Innovator Award (DP2 - Clinical Trial Optional): RFA-RM-19-006**

Supports exceptionally creative early career scientists proposing innovative and high-impact projects. Note: The NIH definition of an Early Stage Investigator now includes clinical training.

- Early Stage Investigators only
- Single-PI applications only
- No preliminary data required
- $1.5 million in direct costs disbursed in first year of 5-year project period
- See website for more information and FAQs
- Application deadline: August 26, 2019

**FY2020 NIH Director's Early Independence Award (DP5 - Clinical Trial Optional): RFA RM-19-008**

Supports outstanding junior scientists with the intellect, scientific creativity, drive, and maturity bypass the traditional postdoctoral training period and launch an independent research career. Applicants must have recently completed or will soon complete her/his doctoral degree or clinical training and have the support and guarantee of an independent research position from a host institution.

- Complete doctoral degree or clinical training between June 1, 2018 and September 30, 2020
- In non-independent position at time of application
- Cannot have served in a postdoctoral position more than 12 months following a previous, non-terminal degree
- Single-PI applications only
- Requires significant institutional support
- Limited to two applications per institution
- No preliminary data required
- Up to $250,000 direct costs per year for up to 5 years
- See website for more information and FAQs
- Application deadline: September 13, 2019

**FY2020 NIH Director's Transformative Research Award (R01 - Clinical Trial Optional): RFA RM-19-007**

Supports individuals or teams proposing projects that are inherently risky and untested but have the potential to create or overturn fundamental paradigms.

- Open to all career stages
- Open to individuals or teams
- No preliminary data required
- Flexible budget
- See website for more information and FAQs
- Application deadline: September 20, 2019

The High-Risk High-Reward Research Program and other Common Fund programs are managed by the Office of Strategic Coordination, Division of Program Coordination, Planning, and Strategic Initiatives in the NIH Office of the Director, in partnership with the component NIH Institutes,
Centers, and Offices. The NIH Common Fund encourages collaboration and supports a series of exceptionally high impact, trans-NIH programs.

The National Institutes of Health (NIH) –“The Nation’s Medical Research Agency” – includes 27 Institutes and Centers and is a component of the U. S. Department of Health and Human Services. It is the primary federal agency for conducting and supporting basic, clinical and translational medical research, and it investigates the causes, treatments and cures for both common and rare diseases. For more information about NIH and its programs, visit the NIH website.

**RDI Research Advancement Grants: Core Facilities Pilot Program July Deadline**

New in FY19, the Core Facilities Pilot Program (CFPP) is designed to support three key types of activity within the RDI-managed core facilities:

- The development of new methods or techniques that would extend the standard operating procedures and capabilities of RDI-managed core facilities and potentially impact multiple UA researchers.
- The acquisition of preliminary data needed for extramural proposals.
- The technical training of students conducting research under existing extramural funding.

Funding provided under the CFPP may only be spent within RDI-managed core facilities. See UA Competition Space for a list of eligible facilities, proposal preparation guidelines, and full program details.

**American Heart Association 2020 Merit Award**

Required *Letter of Intent due JULY 11, 2019*

This award, $200,000 annually for 5 years, will support exceptional scientists with established track records of success, who propose novel approaches to major research challenges in the areas of CV and stroke that have the potential to produce unusually high impact. Full Details

**Leading Edge Acceleration Projects (LEAP) in Health Information Technology (Health IT) Notice of Funding Opportunity (NOFO)**

**Background**

The Leading Edge Acceleration Projects (LEAP) in Health IT funding opportunity will address well-documented and fast emerging challenges that inhibit the development, use, and/or advancement of well-designed, interoperable health IT. It is expected to further a new generation of health IT development and inform the innovative implementation and refinement of standards, methods, and techniques for overcoming major barriers and challenges as they are identified.

**New Areas of Funding**

ONC will be awarding two new awards for up to $1 million per award in fiscal year 2019 to address the standardization of patient information for seamless access, exchange, and use under the Leading Edge Acceleration Projects (LEAP) in Health Information Technology (IT) funding opportunity (NAP-AX-18-003).

Under this Special Emphasis Notice (SEN) for fiscal year 2019, ONC is particularly interested in applications whose specific aims addresses one of the following areas of interest:

- **Area 1**: Standardization and Implementation of Scalable Health Level 7 International’s (HL7®)
RESEARCH NEWS
April 2019

- Fast Healthcare Interoperability Resources (FHIR®) Consent Resource
- Area 2: Design, Develop, and Demonstrate Enhanced Patient Engagement Technologies for Care and Research

View the full Special Emphasis Notice [PDF - 250 KB]
Read more about the opportunity on Grants.gov
View the full Notice of Funding Opportunity [PDF - 568 KB]

Informational Session
An informational session was held on Tuesday, April 2, 2019. View recording of the informational session

Congratulations to Mary Koithan on receiving the 2019 Edith Sayre Auslander Established Visionary Award! The Visionary Leadership Awards Ceremony took place on April 9, 2019.

Research & Scholarship Updates

Pending Grant Proposals

Proposals submitted since the March newsletter


5. May, J. & Crist, J.D. (Key Person) (2019). Title: Implicit Bias in Direct Care Workers and Perceptions of Care Towards Sexual Gender Minority Older Adults. Agency: National Institutes of Health

Funded Grant Proposals

Proposals funded since the March newsletter


2. Prettyman, A. (continuation/supplement) Title: University Care Advantage, Inc. Professional Services Agreement. Agency: The University of Arizona Health Plans-University Healthcare Group
Articles Submitted


2. Gephart, S., Wyles, C., Newnam, K., Bethel, C. Porter, C., Quinn, M., Canvasser, J., Umberger, E. & Titler, M. *Neonatal Network*


Articles Published


Presentations


12. **Martinez, A., Phillips, L. R., Crist, J. D., Coats, H.** Latino/a/x Voices: Strategies to Capture Diverse Perspectives on Health. The Western Institute of Nursing 52nd Annual


17. **Shea, K., Gephart, S., & Newnam, K.** Project ECHO as an implementation strategy and opportunities to test mechanisms of effectiveness informed by the iPARHIS framework. The Western Institute of Nursing 52nd Annual Communicating Nursing Research Conference. San Diego, CA. April 10-13, 2019.

The Western Institute of Nursing 52nd Annual Communicating Nursing Research Conference

**Best Poster Finalist:**
Cheryl Lacasse & Mary O’Connell  
*Virtual Clinical Supervision for Senior Nursing Preceptorship: A Feasibility Pilot*

**Best Student Poster Finalist:**
Lauren Acosta  
*Incorporating Photovoice in Qualitative Research: Lessons Learned*

**Best Research & Information Exchange Poster Finalist:**
Megan Hebdon, Alice Pasvogel, Chris Segrin, Terry A. Badger  
*Illness and Healthcare Use in Caregivers of Latina Breast Cancer Survivors*