Next ONR Research Dialogue Meeting:
May 9, 2018, 11:00am - 12:30pm, Rm 416

Research News

On December 7, 2017 the Roundtable on Population Health Improvement held a 1-day, public workshop in Oakland, California to address the use of tax policies to channel resources and shape economic incentives affecting population health. The workshop began with a “tax policy 101” overview. Other presentations and discussion ranged from design of tax policies to advance a range of health and economic goals, to practical conditions that affect the use of tax policy in particular contexts. The workshop rapporteurs have prepared this proceedings as a factual summation of the session discussions. 


Population Health Nurses Require Changes in Education, Practices
Nursing education, practices, and policy must change to support leadership and data management abilities for nurses to help improve population health. 

https://healthitanalytics.com/news/population-health-nurses-require-changes-in-education-practices?elqTrackId=7adfa5e97e874fa7a0dc4037e31f0c79&elq=0f978316dc114e06a9959db2772ed7f&elqaid=5204&elqat=1&elqCampaignId=4823

REGISTRATION OPEN: Accelerating Rural Cancer Control (ARCC) Research Meeting
May 30-31, 2018, Bethesda, Maryland (NIH Main Campus)
Organized by NCI’s Division of Cancer Control and Population Sciences (DCCPS), the Accelerating Rural Cancer Control Research (ARCC) Meeting aims to identify gaps in rural cancer control research and practice, to build partnerships across various stakeholder groups to address challenges and disseminate solutions, and to highlight and identify approaches to address shared and competing priorities of providers, health systems, researchers, patients, and communities.

More information.

NIMHD’s 2018 Health Disparities Research Institute Accepting Applications
June 23 - 27, 2018, Bethesda, Maryland (NIH Main Campus)
The National Institute on Minority Health and Health Disparities (NIMHD) will host the Health Disparities Research Institute (HDRI) to support the research career development of promising minority health/health disparities research scientists early in their careers and stimulate research in the disciplines supported by health disparities science. The program will feature lectures on minority health and health disparities research, small group discussions, mock grant review, and seminars.

More information.

Cancer Prevention & Control Research Network (CPCRN) Interactive Partnership Analysis Tool
The Cancer Prevention and Control Research Network (CPCRN) is a national network (supported by CDC and NCI) of academic, public health, and
community partners who work together to reduce the burden of cancer, especially among those disproportionately affected. Last year, an analysis was conducted to help map the areas of expertise for members of the CPCRN. The results of this analysis is presented on the CPCRN website and can be used to identify potential areas for collaboration with CPCRN investigators and team members related to cancer control and implementation science. The link to the interactive analysis can be found here: http://cpcrn.org/about/cpcrn-areas-of-expertise-stakeholder-analysis/.

HSI Designation Impacts UA Research Mission
As announced by UA President Robert C. Robbins and previously noted in The Current, the University of Arizona has been named a Hispanic-Serving Institution (HSI) by the US Department of Education. This designation has important benefits for UA research programs as many federal agencies have specific funding opportunities oriented toward broadening participation in research and STEM education targeted to institutions who are designated as minority serving. This edition of The Current contains listings for open and anticipated (previously released but not yet open) research funding opportunities now open to UA as a result of the HSI designation. Annually in the summer, Lewis-Burke Associates, LLC assembles an overview of federal funding opportunities specifically available to Hispanic-Serving Institutions or specifically in support of minority students. Access the June 2017 Analysis with a free UA Box Account (NetID login). Contact RDS with questions or for additional details.

RDS NIH Rigor & Reproducibility Webinar now online
Presented by Jamie Boehmer, Ph.D., Research Development Services, this webinar provided an overview of the NIH Rigor and Reproducibility requirements and how to successfully craft your application to best address the individual components. Download the webinar and/or slides with a free UA Box account (NetID login).

Notice of Technical Assistance Webinar for RFA-HL-19-014:
Stimulating T4 Implementation Research to Optimize Integration of Proven-effective Interventions for Heart, Lung, and Blood Diseases and Sleep Disorders into Practice (STIMULATE) (NOT-HL-18-605)
National Heart, Lung, and Blood Institute

Do Reviewers Read References? And If So, Does It Impact Their Scores?
In March 2017, we wrote about federal funders’ policies on interim research products, including preprints. We encouraged applicants and awardees include citations to preprints in their grant applications and progress reports. Some of your feedback pointed to the potential impact of this new policy on the peer review process.


New NIH Resources
Looking for a NIH Program Official in Your Research Area?
For years researchers have used the Matchmaker feature in NIH RePORTER to identify NIH-funded projects similar to their supplied abstracts, research bios, or other scientific text. Matchmaker was recently enhanced to make it just as easy to identify NIH program officials whose portfolios include projects in your research area. Continue reading → https://nexus.od.nih.gov/all/2018/04/16/looking-for-a-nih-program-official-in-your-research-area/
“Cover Letters and their Appropriate Use”
Podcast Now Available

Ever wonder what you should and shouldn’t put in a grant application cover letter? Dr. Cathleen Cooper, director of the Division of Receipt and Referral in NIH’s Center for Scientific Review, explains just that in the latest addition to our “All About Grants” podcast series – “Cover Letters and Their Appropriate Use”.

UA Hispanic Center of Excellence
The University of Arizona Health Sciences (UAHS) - Hispanic Center of Excellence (HCOE) is very interested in increasing access to health-related research that contributes to improve the health of Arizona’s Hispanic/Latino population. For this purpose, HCOE’s website ([https://hispanichealth.arizona.edu/](https://hispanichealth.arizona.edu/)) recently added a Spanish language tab –Estudios de Investigación--- that will facilitate promotion of research studies among potential subjects who prefer to communicate in Spanish.

We are inviting you to send us information about your research studies that seek to recruit Spanish-speaking participants. We will promote your studies –at no cost to you-- through our website as well as through our extensive network of community collaborators and partner organizations. Specifically, we would like to receive the following information about your project:

- Copy of the study’s abstract (in English)
- Informational flyers or other written material in Spanish describing the project to a lay audience
- Contact information for potential participants who would like to enroll
- Promotional videos or any other materials that may help recruit Spanish-speaking participants
- Any other information or materials that would help us to promote your study

Please send materials and information to Dr. Viridiana Johnson at viridianaj@medadmin.arizona.edu. For questions about this project, you can also contact Laurie Soloff at lsoloff@medadmin.arizona.edu.

Funding Opportunities

New RFAs from NIH

- Improving Patient Adherence to Treatment and Prevention Regimens to Promote Health (R01 Clinical Trial Optional)

- Improving Patient Adherence to Treatment and Prevention Regimens to Promote Health (R21 Clinical Trial Optional)

2018 Call for Proposals: Evidence for Action: Matching Service Robert Wood Johnson Foundation | Application Deadline: April 26, 2018, 3:00 p.m. ET

The goal of this effort is to catalyze research partnerships that result in rigorously designed studies that could be funded by Evidence for Action (E4A), another Robert Wood Johnson Foundation (RWJF) program, or other funding source. We are particularly interested in matching organizations that do not have a track record of RWJF funding. To achieve this goal, E4A will support a “matching team” overseen by a grantee organization that meets the eligibility criteria noted below. The grantee’s primary role will be to link organizations working in and with communities with strong research partners to rigorously evaluate the health impacts of program or policy interventions. Organizations working in and with communities may include health care providers, nonprofits,
community-based organizations, and social service or government agencies, which have the infrastructure to implement initiatives but limited research capacity for scientifically rigorous evaluation of their impact. For more information and to apply.

Applications Open in April 2018 for Kresge’s Emerging Leaders in Public Health Initiative Application Deadline: April 30, 2018, 5:00 p.m. ET
The Kresge Foundation is partnering with the University of North Carolina Gillings School of Global Public Health (UNC) to recruit and select 20 teams for the third cohort of Emerging Leaders in Public Health (ELPH). ELPH is a leadership development initiative aimed at providing local, governmental public health leaders with the knowledge and skills to lead in today’s changing health care environment. Each team will focus on the development and implementation of a “transformative concept” that shifts or expands the role of their local health department in the community and translates into sustainable change. For more information and to apply.

NEH Awards for Faculty at Hispanic-Serving Institutions
This program supports individual faculty or staff members at Hispanic-Serving Institutions pursuing research of value to humanities scholars, students, or general audiences. Awards are designed to be flexible, allowing applicants to define the audience, type of research, award periods, and administrative arrangements that best fit their projects. Full proposal anticipated due April 2019. Full Details

HHS Health Promotion and Disease Prevention Research Centers
Will provide funding to academic research centers to participate in the network of Health Promotion and Disease Prevention Research Centers (PRC Network). Letter of Inquiry due 05/25/2018. Full Details

APR 30, 2018
NIH Team-Based Design in Biomedical Engineering Education (R25)
UA may submit one application. Contact RDS to apply

The Paul Teschan Research Fund of Dialysis Clinic, Inc., offers grant support for research about kidney disease. UA may submit three applications per round. Contact RDS to apply

JULY 05, 2018
The William T. Grant Scholars Program
UA may nominate one applicant per college. The program supports career development for promising early-career researchers, awarding $350,000 for five-year research and mentoring plans that significantly expand junior researchers’ expertise in new disciplines, methods, and content areas. Contact RDS to apply

Russell Sage Foundation: Integrating Biology and Social Science Knowledge (BioSS)
The initiative will support innovative social science research on social and economic outcomes that improves our understanding of the interactive mechanisms by which environmental influences affect biological mechanisms, and vice versa. Required Letter of Inquiry due 05/24/2018. Full Details

Notice of Technical Assistance Webinar for RFA-HL-19-014:
Stimulating T4 Implementation Research to Optimize Integration of Proven-effective Interventions for Heart, Lung, and Blood Diseases and Sleep Disorders into Practice (STIMULATE) (NOT-HL-18-605)
National Heart, Lung, and Blood Institute
RESEARCH NEWS

HHS
Department of Health and Human Services
National Institutes of Health
Addressing the Challenges of the Opioid Epidemic in Minority Health and Health Disparities Research in the U.S. (R21 Clinical Trial Optional)
https://www.grants.gov/web/grants/view-opportunity.html?oppId=302933

HHS
Department of Health and Human Services
National Institutes of Health
Addressing the Challenges of the Opioid Epidemic in Minority Health and Health Disparities Research in the U.S. (R01 Clinical Trial Optional)
https://www.grants.gov/web/grants/view-opportunity.html?oppId=302934

HHS
Department of Health and Human Services
Agency for Health Care Research and Quality
Making Health care Safer in Ambulatory Care Settings and Long Term Care Facilities (R18)
https://www.grants.gov/web/grants/view-opportunity.html?oppId=302957

HHS
Department of Health and Human Services
National Institutes of Health
Secondary Analyses in Obesity, Diabetes and Digestive and Kidney Diseases (R21 Clinical Trial Not Allowed)
https://www.grants.gov/web/grants/view-opportunity.html?oppId=302479

AHRQ opportunities with standard due dates of May 25:
- Advancing Patient Safety Implementation Through Safe Medication Use Research
- Developing New Clinical Decision Support To Disseminate And Implement Evidence-Based Research Findings
- Health Services Research Demonstration and Dissemination Grants
- Large Health Services Research Demonstration And Dissemination Projects For Combating Antibiotic-Resistant Bacteria (CARB)
- Large Health Services Research Demonstration And Dissemination Projects For Prevention Of Healthcare-Associated Infections
- Scaling Established Clinical Decision Support To Facilitate The Dissemination And Implementation Of Evidence-Based Research Findings
- Understanding and Improving Diagnostic Safety in Ambulatory Care: Strategies and Interventions

NIH opportunities with upcoming Letter of Intent (LOIs) due dates in May:
- Dissemination and Implementation Research in Health
  - R01 Research Grant—Clinical Trial Optional
  - R03 Small Grant Program
  - R21 Exploratory/Developmental Grant
- Improving Smoking Cessation in Socioeconomically Disadvantaged Populations via Scalable Interventions
  - R01 Research Project Grant
  - R21 Exploratory/Developmental Grant
- Increasing the Use of Medications for the Treatment of Alcohol Use Disorders
  - R01 Research Project Grant
- Pilot Effectiveness Trials For Treatment, Preventive And Services Interventions
  - R34 Planning Grant
- Population Health Interventions: Integrating Individual And Group Level Evidence
  - R01 Research Project Grant
  - R21 Exploratory/Developmental Grant
PCORI opportunities with Letter of Intent (LOI) due dates of June 29:
- Implementation of Effective Shared Decision Making Approaches in Practice Settings
- Broad PCORI Funding Announcements 2018

Honors & Awards
Congratulations to Judith Berg who received the Mentoring Award at the Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference.

Congratulations to Janice Crist who was selected by the Executive Board of the Beta Mu Chapter for the Leadership Award! The award ceremony was April 22, 2018.

Congratulations to Usha Menon, Charles Downs, and Sheila Gephart, along with Elizabeth Cohn (Hunter-Bellevue) and Jennifer Kue (Ohio State University) who were selected to present a synthesis paper at the Council for the Advancement of Nursing Science’s (CANS) 2018 State of the Science Conference, September 13-15, 2018 in Washington, D.C.

Congratulations to Mary O’Connell for being selected as a Tucson Fabulous 50 Nurse for 2018! She will be recognized during the Tucson Nurses Week Foundation Gala.

Congratulations to Leah Stauber who was accepted to the Mind & Life Institute’s Summer Research on “behavioral science, neuroscience, clinical science and the humanities, based on a process of inquiry, dialogue and collaboration with contemplative practitioners and scholars. The long-term objective is to advance the training of a new generation of interdisciplinary scholars interested in exploring the influence of contemplative practice on mind, behavior, brain function and health, including the potential role of contemplative methods in shaping and enriching human experience and consciousness.” Participation in the Institute allows for application to the Francisco J. Varela ($15k) grant for new investigators who are developing science, at an intersection with the humanities, that engages contemplative practice and human experience.

Congratulations to Ruth Taylor-Piliae who was selected by the Executive Board of the Beta Mu Chapter for the Excellence in Research Award! The award ceremony was April 22, 2018.

Funding & Awards
**4 grants funded since 3/01/18**

**Funded since 3/01/2018**


3. Downs, C., (2018) Title: Using Proteomics to Develop Personalized Health Strategies to Prevent Lung Injury in Model Systems. **Agency:** NINR

4. Ojo, A. (PI), Szalacha, L. (2018) Title: University of Arizona-Banner Health All of Us Research Program. **Agency:** NIH
Research & Scholarship Updates

Pending Grant Proposals

Proposals submitted since 3/01/2018

1. **Crane, T.** (2018) **Title:** Smoking Cessation and Relapse Prevention in Newly Diagnosed Cervical Cancer Patients. **Agency:** NIH

2. **Crane, T., Thomson, C. (PI)** (2018) **Title:** Altering Intake and Managing Symptoms in Rectal Cancer Survivors: A Multimodal Diet Modification Intervention for Bowel Dysfunction. **Agency:** NIH


4. **Gordon, J.** (2018) **Title:** See Me Smoke-Free: Testing the Efficacy of a Digital Health, Multi-behavioral, Guided Imagery Smoking Cessation Program. **Agency:** NIH

5. **Gordon, J., Thomson, C. (PI)** (2018) **Title:** Responsive Engagement and Cessation in Cancer Health (REACCH). **Agency:** NCI

6. **Loescher, L., Wagener, E. (PI)** (2018) **Title:** Sustaining and Expanding Project Students

7. **Are Sun Safe (SASS).** **Agency:** Prevent Cancer Foundation

8. **Menon, U., Szalacha, L.** (2018) **Title:** Intergenerational Refugee and Immigrant Cancer Screening Project. **Agency:** ACS

9. **Prettyman, A.** (2018) **Title:** Using Telehealth to Evaluate Nurse Practitioner Student Clinical Skills. **Agency:** American Academy of Nurse Practitioners Foundation

Articles Submitted


Articles Published


Articles in Press


4. Sun V, Crane TE, Slack SD, Yung A, Wright S, Sentovich S, Melstrom K, Fakih M, Krouse RS, Thomson CA. Rational, Development, and Design of the *Altering Intake, Managing Symptoms* (AIMS) Dietary Intervention for Bowel Dysfunction in Rectal Cancer Survivors. Accepted for publication April 2018 *Contemporary Clinical Trials*.

### Presentations

1. Backonja, U., Carrington, J., Reeder, B. *Precision Nursing: Data-Driven Nursing to Transform Health & Support Health Equity*. Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference, April 12, 2018, Spokane, WA.

2. Badger, T., Symposium: (Moderator & Presenter) *Symptom Management in Latinas with Breast Cancer and Their Informal Caregivers*. Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference, April 14, 2018, Spokane, WA.


5. Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference, April 14, 2018, Spokane, WA.


8. Crane, T., *Body Mass Index is Associated with Depression & Stress in Latina Breast Cancer Survivors*. Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference, April 14, 2018, Spokane, WA.


12. **May, J.T., & Crist, J.D.** *Concept Analysis of Dignity in the Context of Care for LGBTQ Elders*. Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference, April 12, 2018, Spokane, WA.


14. **Pace, T., Badger, T.,** Segrin, C. *Saliva CRP & Diurnal Cortisol in Latina Breast Cancer Survivors & Informal Caregivers*. Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference, April 14, 2018, Spokane, WA.

15. **Shea, K.**, Moderator for: *Nursing Education and the Use of Technology*. Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference, April 13, 2018, Spokane, WA.

16. **Shea, K.**. Moderator for: *WIN Gerontology Special Interest Group*. Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference, April 14, 2018, Spokane, WA.

17. **Sikorskii, A., Badger, T.** *Randomized Trial of Supportive Interventions for Latinas, with Breast Cancer*. Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference, April 14, 2018, Spokane, WA.

18. **Wilger, P., Bouchard, L.** *Gamifying a Program to Promote Resiliency Skills in Nursing Students and New Graduates*. Poster session: Western Institute of Nursing’s 48th Annual Communicating Nursing Research Conference, April 12, 2018, Spokane, WA.

**WIN Student Poster Presentations**

**Research and Information Exchange**

1. **Brittain, A., Carrington, J.** *Transforming Organizational Health and Effective Communication*

2. **Grant, C., Gephart, S.** *The Impact of Maternal Prenatal Teaching for Infants with Cleft Lip*

3. **Hicks, T., Goldsmith, M.** *Best Practices in Neonatal Microbiome Development*

4. **Marnell, N., Lacasse, C.** *Innovative Leadership Development in a Baccalaureate Capstone Course*

5. **May, J., Crist, J.** *Concept Analysis of Dignity in the Context of Care of LGBTQ Elders*

6. **Quinn, M, Menon, U.** *Parent Collaboration in Pediatric Healthcare Research*

7. **Sillah, I., Ogutu, B.** *Needs Assessment for Using a Stroke Scale in Kenyan Hospitals*

8. **Rivera, J., Peek, G.** *Clinical Practice Guideline for Vaccine Hesitancy in Primary Care*

9. **Tran, C., Goldsmith, M.** *Experiences of Fathers during Childbirth: Key Issues and Implications*

10. **Acosta, L.** *Sexual Assault Disclosure & Help-Seeking Strategies of Undocumented Women*

11. **Hebdon, M., Badger, T.** *Cancer Caregivers and Health Outcomes*

12. **Viswanathan, H., Kiser, L.** *Integrative Nursing and the Promotion of Physical Activity*

**WIN Direct-Accept Poster Presentations**

1. **Burca, N., Taylor-Piliae, R.** *Implementation of an Educational Pressure Injury Tool in the Perioperative Setting*
2. Davis, M., Davis, M. Adolescent Depression Screening in Primary Care: An Inquiry into Provider Knowledge

3. Dudding, K., Carrington, J. Transforming Neonate-Nurse Communication of Pain Using Human Factor Design
   **Finalist for “Best Student Poster”**

4. Falana, S., Carrington, J. Transforming Health: Reducing Post-Partum Depression in Clinical Practice

5. Faust, S., Carrington, J. Transforming Health: Patient-Provider Communication for Detection of PTSD

6. Galatzan, B., Carrington, J. Exploring the Nurse Handoff Communication Interface in a Socio-Technical System

7. Kennicutt, L., Daly, P., Barriers to Childhood Lead Screening in Tucson, AZ: A Proposed Inquiry


9. McDaniel, B., Stigma (Related to Mental Health)


11. Rampley, T., Acupuncture for Postoperative Pain Management

12. Rampley, T., Bryan, T., Implementing a Standardized Turning Clock Protocol to Reduce HAPU in the ICU

13. Renz, S., Carrington, J. Exploring Nurse-Physician Communication in Nursing Homes

14. Roberts, M., Carrington, J. Improving User-Tech Interface and Patient Data Communication using the EHR

15. Steinheiser, M., Sheppard, K., Evaluation of the ProQOL Conceptual Model: Usefulness in Nursing Research

16. Walker, S., Shea, K., Telehealth for Transition between Oncology and Palliative Care Nurses

17. Yoder, M., Crane, T. Biopsychosocial Model on Determinants of Symptom Experience of Rheumatoid Arthritis