



RESEARCH NEWS

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Research News

With the launch of the new Human Subjects System (HSS), there is now a new **two-step** submission process for any Research Performance Progress Reports (RPPR) reporting inclusion enrollment updates.

- **Who's Affected?** All investigators submitting RPPR files with inclusion enrollment updates submitted since the June 9th launch of the Human Subjects System (HSS).
- **What's Changed?** There is now a two-step submission process for inclusion enrollment data updates made during the RPPR process – one submission via ASSIST for the inclusion data and a separate submission for the full RPPR file. Investigators will enter their inclusion enrollment updates via ASSIST in the Human Subjects and Clinical Trial (HSCT) form. When completed, they need to update the ASSIST file status to “Ready for Submission” and route to their Signing Official (SO) for submission prior to the submission of their full RPPR file.

For more information and instructions go to:

<https://www.nhlbi.nih.gov/alert-new-rppr-submission-procedures-inclusion-enrollment-data>

**Introducing ODP's New Strategic Plan
for Fiscal Years 2019–2023**

*Prevention Research: Building a Healthier
Future*

We are pleased to announce the new [ODP Strategic Plan for Fiscal Years 2019–2023 \(PDF\)](#).

The plan, which builds on the progress of our previous planning period, outlines our strategic priorities and describes how our efforts will help shape the landscape of prevention research over the next 5 years.

To better integrate disease prevention into trans-NIH initiatives, we've introduced three new cross-cutting themes:

Leading causes and risk factors for premature mortality and morbidity

- Health disparities
- Dissemination and implementation research.

In addition, we have formally integrated the Tobacco Regulatory Science Program—which has been an important focus of the ODP for several years—as a new strategic priority to reflect the need for continued research to reduce the impact of tobacco on public health.

Strategic Priorities

The ODP Strategic Plan was created with significant input from our colleagues and stakeholders across the NIH, the federal government, the broader biomedical research community, and the public. Together, we can foster discovery to improve public health and build a healthier future.

We encourage you to share the plan with your colleagues and stakeholders.

To learn more about the ODP, including who we are and what we do, please visit our



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[redesigned website](#). To receive notifications about ODP programs and activities, join the [ODP mailing list](#) and follow us on [Twitter](#).

Your Grant Application Questions Answered in New NIH Center for Scientific Review Videos

Curious about how NIH grant applications are reviewed? Get a front row seat to the peer review process in this video created by the NIH Center for Scientific Review (CSR). Investigators will get insights into how applications are reviewed so they can better enhance and advance their applications in the NIH peer review process. [Continue reading](#)→

New Grant Application Submission Tips for Success Videos

Getting ready to apply for a grant and don't know where to start? Set yourself up for success with tips from the experts at NIH. Quickly learn how to access application forms, ensure your application is a good fit for an announcement, and make an important final check of your application after submitting with new videos from the Office of Extramural Research (OER). [Continue reading](#)→

RDS Webinar: "NIH Research Grants (R Series) Rigor & Reproducibility"

NOVEMBER 15, 2018. 12:30-2:00p

Presented by [Jamie Boehmer, Ph.D., Senior Associate](#). This webinar will provide an overview of the NIH components of Rigor and Reproducibility and how to successfully craft an application to best address the individual requirements. *Participants will learn about*

upcoming changes to the NIH requirements for rigor & reproducibility that will go into effect for applications due on or after January 25, 2019, as well as how and where to emphasize the components of rigor & reproducibility in an application, examples of relevant biological variables, and how to craft the authentication of key biological and/or chemical resources plan. [Register to attend via Zoom](#)

Funding Opportunities

Department of Health and Human Services National Institutes of Health

Biobehavioral Basis of Chronic Pain (R21 Clinical Trial Optional)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309381>

Biobehavioral Basis of Chronic Pain (R01 Clinical Trial Optional)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309382>

Applying a Biopsychosocial Perspective to Self-Management of Chronic Pain (R21 Clinical Trial Optional)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309377>

Applying a Biopsychosocial Perspective to Self-Management of Chronic Pain (R01 Clinical Trial Optional)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309379>

Pragmatic Research in Healthcare Settings to Improve Diabetes and Obesity Prevention and Care (R18 Clinical Trial Required)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309359>



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Mechanisms of Disparities in Etiology and Outcomes of Lung Cancer in the U.S.: The Role of Risk and Protective Factors (R21 Clinical Trial Not Allowed)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309437>

Mechanisms of Disparities in Etiology and Outcomes of Lung Cancer in the U.S.: The Role of Risk and Protective Factors (R01 Clinical Trial Not Allowed)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309438>

Addressing Caregiver Symptoms through Technological Tools (R01 Clinical Trial Optional)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309573>

Addressing Caregiver Symptoms through Technological Tools (R21 Clinical Trial Optional)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309575>

End-of-Life and Palliative Care Approaches to Advanced Signs and Symptoms (R01 Clinical Trial Optional)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=310032>

End-of-Life and Palliative Care Approaches to Advanced Signs and Symptoms (R21- Clinical Trial Optional)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=310033>

Addressing Caregiver Symptoms through Technological Tools (R01 Clinical Trial Optional)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309573>

Addressing Caregiver Symptoms through Technological Tools (R21 Clinical Trial Optional)

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=309575>

NSF

National Science Foundation

Harnessing the Data Revolution (HDR): Data Science Corps

<https://www.grants.gov/web/grants/view-opportunity.html?oppld=310076>

Research & Scholarship Updates

Pending Grant Proposals

Proposals submitted since the September newsletter

1. Carvajal, S., Crocker, R., Ingram, M., **Pace, T.**, Rosales, C., Ruiz, J. Title: Understanding Ecologic Stress, Risk and Health Resiliencies in Mexican-Origin Adults Living in a High Poverty Rural Community. Agency: National Institutes of Health
2. **Gordon, J.**, Allen, A., & Yoon, J. Title: Novel Smartphone Technology for Collecting Cotinine for Biochemical Verification of Smoking Status. Agency: National Institutes of Health
3. **Loescher, L.**, Bell, M., **Crane, T.**, & Rains, S. Title: Text to Protect: Development of a SMS Intervention to Promote UVR Protection Adherence in Older Adults with Keratinocyte Carcinoma. Agency: National Institutes of Health
4. Teran Arce, P. & **Morrison, H.** Title: Biophysical Mechanisms of Alzheimer's-Related Cytotoxicity Induced by Heterotypic Amyloid Oligomers. Agency: National Institutes of Health



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Articles Submitted

1. Brady, B.R., **Crane, T.E.**, O'Connor, P.A., Nair, U.S., Yuan, N.P. E-Cigarette Use and Smoking Cessation in a State-Based Quitline. *Journal of Smoking Cessation*
2. **Crane, T.E.**, Y. Abdel, L., Wertheim, B.C., Kohler, L., Garcia, D.O., Rhee, J., Sequin, R., Kazalaukaite, R., Shikany, J., Thomson, C.A. Does Season of Reported Dietary Intake Influence Diet Quality? Analysis from the Women's Health Initiative. *American J. of Epidemiology*
3. Creasy, S., **Crane, T.E.**, Garcia, D.O., Thomson, C.A., Wertheim, B., Baker, L., Coday, M., Hale, L., Womack, C., Wright, K., Melanson, E. Higher Sedentary Behavior is Associated with Short Sleep Duration and Poor Sleep Quality in Postmenopausal Women. *SLEEP*
4. **Gephart, S.** & Quinn, M. Relationship of necrotizing enterocolitis (NEC) rates to adoption of prevention practices in U.S. neonatal intensive care units. *Advances in Neonatal Care*.
5. Rottman, B.M., Wyatt, G., **Crane, T.E.**, Sikorskii, A. The Role of Expectancy in Supportive Care Therapy Use and Symptom Outcomes among Women with Advanced Breast Cancer. *Annals of Behavioral Medicine*

Articles in Press

1. Arthur, R., Brasky, T.M., **Crane, T.E.**, Felix, A.S., Kaunitz, A., Shadyab, A.H., Qi, L., Wassertheil-Smoller, S., Rhoan, T. A healthy lifestyle index in relation to risk of endometrial and ovarian cancer among

women in the Women's Health Initiative study. *American Journal of Epidemiology*.

2. **Crane, T.E.**, **Badger, T.A.**, Sikorskii, A., Segrin, C., Hsu, H., **Rosenfeld, A.G.** Trajectories of depression and anxiety among Latinas with breast cancer. *Oncology Nursing Forum*

Articles Published

1. Chan, A.W.K., Leung, D.Y.P., Chair, S.Y., Sit, J.W.H., Ting, L. & **Taylor-Piliae, R.E.** Tai Chi Exercise is More Effective than Brisk Walking in Reducing Cardiovascular Disease Risk Factors Among Older Adults: A Randomized Clinical Trial. *International Journal of Nursing Studies*, 88: 44-52, 2018.
2. Chan, A.W.K., Tang, F.W.K., Choi, K.C., Liu, T. & **Taylor-Piliae, R.E.** Clinical Learning Experiences of Nursing Students Using an Innovative Clinical Partnership Model: A Non-Randomized Controlled Trial. *Nurse Education Today*, 68:121-127, 2018.
3. Sikorskii, A., Wyatt, G.K., Victorson, D.E., O'Connor, P., Hankin, V., Safikhani, A., **Crane, T.E.**, **Badger, T.A.** Performance of PROMIS and legacy measures among advanced breast cancer patients and their caregivers. *Psychooncology* 2018 Sep;27(9):2265-2273. doi: 10.1002/pon.4825. Epub 2018 Jul 17.

Books Published

1. Kreitzer, MJ & **Koithan, M.** (2019). *Integrative Nursing (2nd Ed)*. New York: Oxford Press.



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Presentations

1. **Carson, S.** *Screening for Child Physical Abuse in the Emergency Department.* Emergency Nursing 2018 Conference (Invited speaker podium presentation). Pittsburgh, PA, September 28, 2018.
2. **Crane TE.** *Cancer-related symptoms and lifestyle behavior interventions: A need for integrated approaches.* Department of Nutrition Sciences College of Agriculture and Life Sciences Seminar. University of Arizona, Tucson, AZ. October 24, 2018.
3. **Gephart, S.** *Getting to zero NEC together: the NEC-Zero project.* Florida Association of Neonatal Nurse Practitioners 29th Annual NNP Symposium. Clearwater Beach, FL, October 17, 2018. (Invited)
4. **Gephart, S.** *Playing your part in patient safety to prevent failed rescue.* Florida Association of Neonatal Nurse Practitioners 29th Annual NNP Symposium. Clearwater Beach, FL, October 16, 2018. (Invited)
5. **Ortiz-Dowling, E.** Title: *Health-Seeking Behaviors and Health Information Gathering in Older Mexican American Males.* Wake Forest School of Medicine. A Transdisciplinary Approach to Engage Specialty Investigators in Aging Research: Workshop on Embedding/Sustaining a Focus on Function in Specialty Research and Care. (Invited Poster Presentation). Washington, D.C. February 1, 2019.
6. **Pool, N., Perez, L. & Goldsmith, M.** *Integrative Nursing Faculty Fellowship: BSN Curriculum Transformation.* Nursing Research and Scholarship Showcase. College of Nursing, October 26, 2018.

Presentations (in review)

1. **Gephart, S., Wyles, C., Slebodnik, M.** *Targeted NEC-Zero dissemination to reach caregivers of premature infants.* Western Institute of Nursing Communicating Research Conference, San Diego, CA. April 10-13, 2019.
2. **Insel, K., Gephart, S.M., Gordon, J.** *Digital health interventions: Development, testing, and results of three novel programs.* Western Institute of Nursing Communicating Research Conference, San Diego, CA. April 10-13, 2019.
3. **Tolentino, D.A., Loescher, L.J., Gephart, S.M.** *From user experience (UX) to digital health system use: Proposing a synthesized framework to guide nursing science.* Western Institute of Nursing Communicating Research Conference, San Diego, CA. April 10-13, 2019.
4. **Shea, K., Gephart, S., Newnam, K.** *Project ECHO as an implementation strategy and opportunities to test mechanisms of effectiveness informed by the iPARHIS framework.* Western Institute of Nursing Communicating Research Conference, San Diego, CA. April 10-13, 2019.

Published Blogs

1. Porter, C. (September 26, 2018). *NEC Checklist by NEC-Zero Seeks to Prevent NEC.* NEC Society. Available at <https://necsociety.org/2018/09/26/nec-checklist-by-nec-zero-seeks-to-prevent-nec/>