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Our overall mission is to raise the research profile at the College of Nursing. This means fostering an environment that is conducive to faculty scholarship and developing the next generation of nursing researchers by helping Ph.D., DNP, and undergraduate students with research and evidence-based projects.

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FUNDING OPPORTUNITIES

Student Funding Opportunities

Funding to enhance health equity and decrease health disparities is available for nursing researchers. These grants can help CON reach our goal of increasing health for those experiencing disparities.

The Daisy Foundation's Health Equity Grant Program focuses on research and evidence based practice projects addressing social determinants of health through patient and family-centered care of disadvantaged populations. Research grants are up to \$7500 and EBP projects are \$2,500. Grants are due January 21, 2021.

<https://www.daisyfoundation.org/daisy-health-equity-grants-grant-types>

NIH's Health Services Research on Minority Health and Health Disparities is open for applications through 2023 with March 17, 2021 the next application due date. This clinical trial optional opportunity will fund research that generates new knowledge to improve health care access, delivery, utilization and quality, and health outcomes of racial and ethnic minorities affected by health disparities.

<https://grants.nih.gov/grants/guide/pa-files/PAR-20-310.html>

Burroughs Wellcome Fund's Next Gen Pregnancy Initiative. This funding mechanism supports proposals addressing the biomedical causes and molecular mechanism underlying adverse pregnancies and their outcomes. Applications are due on December 1, 2020. Grants are \$125,000 per year for 4 years.

https://www.bwfund.org/sites/default/files/media/files/grant-programs/BWF_NGPI_REP_0.pdf

Robert Wood Johnson's Policy for Action: Public Policy Research to Advance Racial Equity and Racial Justice is due November 24th. Funding amount is \$250,000 for 24 months. Projects must focus on racial equity and justice but can look at the federal, state, or local level and must include meaningful community engagement.

<https://anr.rwjf.org/viewCfp.do?cfpId=1509&cfpOverviewId=>

Please contact the Research Office for support in applying for any of these opportunities.

College of Nursing Research Office Update

The College of Nursing's first Research Brown Bag will be held Thursday, November 5th at 10AM. Dr. Anne Fish will be leading a discussion on managing multiple manuscripts and research projects.

The two part November Research Meetings, led by Dr. Umit Tokac, focus on Survey Design. Session one titled "Don't Reinvent the Wheel" on November 17th at 10AM will provide information on finding existing valid and reliable measures when developing surveys. The second session at 4PM on November 19th, Sometimes the Right Wheel Doesn't Exist, will help researchers develop survey questions if there are no currently available measures.

Future meetings will include:

- I have my data, now what? - 1/26/2021 & 1/28/2021
- What it means to be a scholar 3/23/2021 & 3/25/2021

For zoom inform on any of these events please contact Keri at kjzvf@umsl.edu.

WHAT IS NEW ON THE RESEARCH SIDE

Here is a summary of some of the new nursing education related research published in the last month.

[Inclusion of Care for LGBTQ in Nursing Curriculum is Important.](#) While faculty agreed that LGBTQ content was important, there was disagreement around how best to integrate that information and how much can be included. Some faculty called for innovative teaching strategies such as lunch and learn discussions and simulations, others wanted to depend on faculty champions to coordinate faculty education and course content. Students agreed this content was important but felt that they may not have a "safe disclosure" culture to learn within and LGBTQ healthcare concerns were not covered fully in curriculum. Lauderdal, J et al. Perceptions of sexual and gender minority content in graduate nursing curricula. *Nursing Education Perspectives* 2020;41(6):334-204

[Combating Incivility in Nursing Education.](#) Incivility in the learning environment can negatively affect student learning and success. The study included senior nursing students divided into control and intervention groups. All students attended a faculty-lead lecture on civility, while intervention students also received access to a virtual reality simulation. Participation in the simulations helped students recognize incivility. Students also mentioned recognizing and working on incivility within themselves and intention to discourage incivility in others. Rose, KA et al. Testing a web-based intervention to improve awareness of civility and incivility in baccalaureate nursing students. *Clinical Simulation in Nursing*, 2020;48(c):46-54

[Simulations Can Help Prepare Nurses for the Death of a Patient.](#) Six modules to prepare students for end of life (EOL) care were introduced into the curriculum. After completing all aspects of the modules students reported being more ready for EOL care upon graduation. Jablonski et al. Innovative end-of-life Simulation: Educating nursing students to care for patients during transition. *Clinical Simulation in Nursing*, 2020;48:68-74.

Please contact Keri Jupka (kjzvf@umsl.edu) for copies of any of these articles or check the Research Office Teams site.

CON SCHOLARSHIP SPOTLIGHT

The Scholarship, Research and Evidence-Based Practice Committee has selected two student posters to represent CON at the upcoming Midwest Nursing Research Society Conference. Those chosen include:

- "Perfectionism in Nursing" by Amanda Finley
- "Health-related Consequences of Traumatic Brain Injury" by Ann Thaiudom

Dr. Umit Tokac presented "Treatment Selection by Using Artificial Intelligence for Veterans with Post-Traumatic Stress Disorder: Frameworks, Methods & Future Work" at the Annual Nursing Research Symposium at the St. Louis VA on October 29th.

Congratulations to Dr. Laura Kuensting, Dr. Carla Beckerle, Dr. Natlie Murphy, Dr. Anne Fish and Dr. Annie Vandermause on the publication of "Web-based Training Modules for Nurse Practitioner Preceptors" in the September issue of the *Journal for Nurse Practitioners*.

Our very own Interim Dean Annie Vandermause along with Co-Authors Lesley Dibley, Suzanne Dickerson and Mel Duffy will celebrate this week the launch of their book: *Doing Hermeneutic Phenomenological Research: A Practice Guide* (Sage Publishing).

<https://uk.sagepub.com/en-gb/eur/doing-hermeneutic-phenomenological-research/book266607>

Graduate Student Opportunities

There are currently two support opportunities for graduate students available:

- Nurse Faculty Loan Program is a loan forgiveness program available for DNP and PhD students interested in becoming faculty members. Applications for Spring 2021 are open now.
- O'Grady Fellowship is available for DNP and PhD students working on their final dissertations and capstone projects. Applications are due on November 16th. Fellowships are for data collection costs up to \$1000.

For additional information contact Keri at kjzvf@umsl.edu



College of Nursing's Annual Research Day is coming up this month. Please join us on November 12th from 3 to 6 PM to celebrate research and scholarship at the College. With introductions from the Interim Dean and Associate Dean of Research, the Macintosh-Durham will feature Dr. Rebecca Johnson who is an adult nursing researcher who also investigates the the benefits of human-animal interaction. Undergraduate student research posters will be presented along with faculty awards. We hope to see you there. <https://umssystem.zoom.us/j/92911465836?pwd=ZHpOTzNITIFYTVdnMGlPUVpHQ3M0dz09>