

RESEARCH OFFICE NEWSLETTER

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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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DISSERTATION FUNDING

Support for students

Like internal opportunities such as the O'Grady Fellowship there are a number of organizations that fund nursing dissertation research. Many of these opportunities are small but any amount can help and being funded will look great on CVs.

Sigma/Midwest Nursing Research Society Grant. This grant is offered through Sigma with a max of \$2500. Applications are due April 1, 2022. This is open for any RN with a doctoral degree or enrolled in a doctoral program. Funds research that advances nursing. Additional information can be found [here](#).

Sigma/National League for Nursing. This grant is offered through Sigma with a max of \$5000. The deadline for this application has already passed but will be available in 2023. Research must focus on advancing the science of nursing education and learning through technology. This is open for any RN with a doctoral degree or enrolled in a doctoral program. Additional information can be found [here](#).

MNRS Dissertation: Founders' Circle Endowment Fund Grant. This grant is offered through MNRS with a max of \$3000. Applications are due November 19, 2022. Funds can be used for quantitative and qualitative research that advances nursing science. Additional information can be found [here](#).

AHRQ Health Services Research Dissertation Program. There are multiple due dates throughout the year. This provides support for clinical dissertation research and will fund up to \$40,000. Looks to fund research that focuses on improving patient safety, harnessing data and technology to improve patient outcomes, and increasing accessibility

and affordability of health care through innovative market approaches and delivery. More information can be found [here](#).

If you are interested in applying for any of these grants please contact your advisor and the CON Office of Research for assistance.

College of Nursing Research Office Update

Welcome to the new semester. We are looking forward to a busy few months.

The College of Nursing Research Office held its first Brown Bag last week. The recording for the event (Training/Discussion of plagiarism and successful academic writing) can be found in the Faculty/Staff **Teams** files or Student **Teams** files.

Check out this semester's upcoming Brown Bags:

- 3/3 Dr. Umit Tokac will discuss the UMSAEP program and his work with the University of the Western Cape
- 4/7 Cynthia Jobe will discuss NIH and NINR's strategic plan and funding priorities
- 5/5 Dr. Anne Fish will discuss the adequacy of models available in the literature

All brown bags are held on on Zoom.

UMSL Research Awards are currently open for applications. These awards look to fund faculty in all disciplines with special consideration for junior faculty and research that is likely to assist with obtaining external funding. Click [here](#) for additional information.

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.

[Orientating Clinical Faculty with the Help of Simulation.](#) Quasi-experimental study to compare novice clinical nurse faculty receiving traditional clinical orientation with those receiving a series of six Quality and Safety Education for Nurses simulation scenarios. Faculty receiving the simulation training had significant increases in perceived competence and decreases in anxiety. Those in the experimental groups reacted positively to the simulation orientation. Researchers found that there was much variability in clinical nurse faculty orientation and called for the development of evidence-based guidelines. Gunberg Ross et al. The use of simulation for clinical nursing faculty orientation: A multisite study. *Clinical Simulation in Nursing* 2022;63:23-30.

[Increasing Nursing Faculty's Ability to Support Military Student.](#) It is estimated that 25% of students entering into the academic health sciences are military-affiliated. Unfortunately, many of these students don't make it to graduation. To better support military-affiliated student needs, one American college of nursing implemented Green Zone training for faculty. The purpose of Green Zone Training was to help faculty recognize the unique culture and experiences of military-affiliated students, focus on the strength of military-affiliated students, understand challenges for transitioning from military life to college life, and understanding strategies and resources that support the success of military-affiliated students. Training was provided both synchronously and asynchronously in partnership with the University's veterans center. Response to training by the faculty was positive. Hawkins et al. Promoting military student success through faculty Green Zone training. *Nurse Educator* 2021;1:10-12.

[Mentoring Novice Nurse Practitioner Faculty.](#) Research supports the use of mentorship programs with novice faculty. A multifaceted mentorship program was effectively implemented at an Alabama college of nursing. The Anderson College mentorship model consisted of weekly mentoring activities, training with clear learning outcomes, and peer to peer activities. Mentors were assigned to incoming faculty for a one year period. Mentors were provided with materials to support their interaction with the mentee. The mentorship program was implemented along with an immersive orientation program. Evaluation of the program after one year showed those participating accomplished more than expected. Organizational support improves the likelihood of program success. Glover et al. Nurturing novice faculty: Successful mentorship of Nurse Practitioners. *Journal of Nurse Practitioners*. <https://doi.org/10.1016/j.nurpra.2021.07.015>

[What is the Experience of Black Leaders in Academic Nursing.](#) Black women continue to be underrepresented in American academic nursing leadership. Using Critical Race Theory as the framework, researchers explored the experiences of Black academic nurse leaders in regard to the influence of race and gender on how Black academic leaders function in their roles, how race and gender influence how others perceive Black women in academic leadership roles, and how race and power influence DEI initiatives in academic settings. Data was collected using individual interviews. Four themes emerged: paying a personal price for authenticity, being the only one is hard even if you are in charge, illusion of diversity and inclusion while trying to survive and focusing on building and sustaining diversity and inclusion. Researcher found that Black women often didn't feel supported in their leadership roles. Black women in leadership often felt they had to carefully consider every decision as they felt at risk for backlash. According to authors colleges of nursing should implement policies to improve campus cultural and address microaggressions. Iheduru-Anderson et al. Diversity and inclusion or tokens? A qualitative study of Black women academic nurse leaders in the United States. *Global Qualitative Nursing Research* 2022;9:1-13.

Copies of articles can be found at the Research Office teams [site](#).

CON SCHOLARSHIP SPOTLIGHT

Dr. Wilma Calvert, Chair of the Research, Scholarship and Evidence-based Practice Committee will be moderating the panel discussion "The Role of Black Nurse Activist in Improving the Health of St. Louis" presented by the State Historical Society. The event is virtual on February 17th at 6:30. Registration and additional information can be found [here](#).

In the first couple months of the year, the College of Nursing successfully submitted funding applications for HRSA's Nurse Faculty Loan Program and for the State Board of Nursing's call for applications to their Nursing Education Innovation Program. Let hope both are funded. College of Nursing faculty, staff and students continue to work on applications moving forward.

Check out the Collage of Nursing Research Spotlight on the [website](#). Two college researchers have their work highlighted each semester. Check it out to see last semesters and again soon for this semester's highlights.

Please share your academic and scholarly achievements with the Research Office so that we may highlight the accomplishments of the College of Nursing.