# Center for Nursing Research



**Spring 2021** 

Kent State University College of Nursing, Henderson Hall, Room 214



#### Dear Colleagues,

More than a year after the COVID-19 pandemic disrupted our daily lives and routines and changed many aspects of our work with colleagues and students, College of Nursing faculty, students, and staff have continued their momentum to pursue research endeavors and scholarly success. In looking back over the

challenges of the past year and the continued commitment and resilience of our faculty and students, I thought about our first issue of the Center for Nursing Research quarterly research newsletter, published in the Fall of 2009. Only two pages long, it highlighted a few faculty publications and awards but offered only a "Student Corner" listing one student presentation.

Both our faculty and student successes have multiplied over the years as exemplified by the current issue of the research newsletter. The progress of our scholarship in the College of Nursing by both faculty and students will propel us to even greater success. As we expand our scholarship to include innovation, we will continue to look to the future to showcase our talent within the College and beyond. As you will see in the following pages, our students received numerous awards for their research, published articles, and presented at both the Undergraduate Symposium on Research, Scholarship, and Creative Endeavors and other notable conferences. In all. more than 20 student presentations are listed in this issue, a testament to our students' increasing research participation and success. I would also like to thank so many of you who serve as mentors for nursing students to help ensure their current and future success.

Many thanks to those who have supported scholarship at the College of Nursing over the years—we have been proud to include your accomplishments in the research newsletter over the past 12 years.

MARY K. Anthony

Mary K. Anthony, PhD, RN Professor, Associate Dean for Research

# **Faculty Recognitions**

**Mary K. Anthony**, PhD, RN, has been elected to serve as President for the Midwest Nursing Research Society (MNRS) Foundation.

**Taryn Burhanna**, MSN, APRN, NP-C, coordinated the participation of undergraduate nursing students to administer COVID-19 vaccines at mass vaccination events at the Kent State Field House and Ice Arena.

**Kathy Dwinnells**, PhD, RN, CNS, CNE, and other nursing faculty at Kent State University at Trumbull received a \$25,000 donation from the Auxiliary at Hillside Rehabilitation Hospital to establish a new scholarship endowment supporting nursing students from Trumbull and Mahoning Counties.

**Karen Mascolo**, DNP, RN, was awarded a Summer Teaching Development Grant from Kent State University to support her work on primary prevention of bullying and incivility in nursing.

**Janet Reed**, MSN, RN, CMSRN, received the Platinum Teaching Recognition Award from the Kent State University Center for Teaching and Learning for her study, *Gaming and anxiety in the nursing simulation lab: A pilot study of an escape room*.

### **CON Research & Innovation Awards**

As part of the College of Nursing's commitment to support research and innovation at the College of Nursing, development of an internal research and innovation program is now underway. This new initiative to advance research and innovation is made possible through generous philanthropic support available within the College of Nursing. An Advisory Committee has been meeting regularly to ensure a seamless application process and develop application forms faculty may use to apply for funding for research and innovation projects that enhance the visibility of the College of Nursing. Please contact Mary Anthony in the Center for Nursing Research for an application form and to start to the application process.

### **Scientific & Scholary Presentations**

**Brady, C.** (2021, April). *Nursing faculty and their understanding of higher order thinking test development.* Paper presentation for the Association for University Regional Campuses of Ohio (virtual).

**Petrinec, A.** (2021, April). *Smartphone delivery of cognitive behavioral therapy for post-intensive care syndrome-family: Protocol revision of a pilot study during the COVID-19 pandemic.* Paper presentation for the 45th Annual Research Conference, Midwest Nursing Research Society (virtual).

**Tudhope, J.** (2021, April). *Designing or re-designing your curriculum: Evidence for a competency-based approach that will simplify your life and streamline your curriculum.* Podium presentation for the American Nurses Credentialing Center (ANCC) Practice Transition Accreditation Program (PTAP) Symposium (virtual).

## **Faculty Publications**

**LePard, A.** (2021). Obstetric complications: Debrief the grief. *American Nurse Journal*, *16*(4), 61-63. https://www.myamericannurse.com/wp-content/up-loads/2021/03/an4-Grief-315-1.pdf

**Petrinec, A.**, Chen, Y., Hughes, J., Zullo, M., Palmieri, P., & Wilk, C. (in press). Post-intensive care syndrome-family: Feasibility of cognitive behavioral therapy delivery using a mobile health app. *American Journal of Critical Care*.

**Wilk, C.** (2021). Caregiver willingness to provide care in the ICU: A concept analysis. *Nursing Forum*. doi.10.1111/nuf.12563. [online ahead of print].

### **New Grant Award**

**Dr. Lisa Onesko** was awarded scholarship funding through the Jonas Philanthropies Jonas Nursing and Veterans Healthcare program to support DNP student Nicole Lewis as a Psychology/Mental Health scholar for the 2021-2023 cohort.

### **Student Publications**

**Bucey, R. A.** (2021). Pearls of wisdom for the novice clinical nurse specialist. *Clinical Nurse Specialist, 35*(2), 98-100. doi.10.1097/NUR.000000000000582

Petrinec, A., Chen, Y., Hughes, J., Zullo, M., Palmieri, P., & **Wilk, C.** (in press). Post-intensive care syndrome-family: Feasibility of cognitive behavioral therapy delivery using a mobile health app. *American Journal of Critical Care*.

### **Student Research**

# **PhD Defense:** The following student defended her dissertation and graduated with her PhD:

Amal Murbarak Al-Alawi, Factors Influencing Nursing Faculty Intent to Implement Collaborative Learning in a Collectivistic Culture: Using the Theory of Planned Behavior (Dr. Mary Anthony, Chair; Drs. Yvonne Smith, Linda Shanks, and Todd Hawley, committee members; Dr. Laurie Wagner, Graduate Faculty Representative and Moderator)

# <u>DNP Defenses</u>: The following students defended their scholarly projects and graduated with their DNP:

**McKenzie Baker**, *Nursing Knowledge and the Influence on Patient Diabetes Control* (Dr. Lisa Onesko, Chair; Drs. Tracey Motter and Debra Cifani, committee members)

**Nicole Bort and Susan Mayne**, *Strengthening Dermatology Education for Nurse Practitioners* (Drs. Lisa Onesko and Lynn Gaddis, Chairs; Drs. Louise Knox and Debra Cifani, committee members; Dr. Margaret Bobonich, content expert/mentor)

**Robyn Mitchell**, *Nurse Practitioner Use of Thoracic Point of Care Ultrasound Using a Handheld Ultrasound Device in the COVID-19 Pandemic* (Dr. Lisa Onesko, Chair; Drs. Louise Knox and Amy Petrinec, committee members)

**Jennifer Miller**. *Individualized After Visit Summary Effectiveness on Patients Receiving Workers' Compensation* (Dr. Wendy Umberger, Chair; Drs. Lynn Gaddis and Yvonne Smith, committee members; Dr. W. Tasker, Graduate Faculty Representative and Moderator)

Claire Tourjee, Leading Change: The Use of Integrated Care to Improve Dual Diagnosis Patient Outcomes (Dr. Marilyn Nibling, Chair; Kimberly Cleveland and Dr. Lynn Gaddis, committee members)

Amy Vaflor. Advanced Practice Registered Nurses and Medical Executive Committee Membership, A Quality Improvement Proposal (Dr. Lynn Gaddis, Chair; Drs. Kimberly Cleveland and Marilyn Nibling, members; Dr. M. Shah, mentor)

**Michael Young**. Mobile Mindfulness: Improving Professional Quality of Life for Critical Care Advanced Practice Providers (Dr. Amy Petrinec, Chair; Drs. Marilyn Nibling and Pam Stephenson, committee members)

### **Student Presentations & Awards**

**Baker, M.** (2021, April). *Nursing knowledge and the influence on patient diabetes control.* Poster presented at the 45<sup>th</sup> Annual Research Conference of the Midwest Nursing Research Society (virtual).

**Hickey, J.** (2021, March). *Smoke and mirrors: Are electronic nicotine delivery system (ENDS) products being marketed to influence late adolescents and young adults?* Poster presentation for the Mid-East Honors Association (MEHA) Conference (virtual). Outstanding poster award.

**Hickey, J.** (2021, April). *Smoke and mirrors: Are electronic nicotine delivery system (ENDS) products being marketed to influence late adolescents and young adults?* Poster presentation for the Kent State University at Trumbull Student Showcase for Research, Scholarship, and Creativity (virtual). First place award.

**Menegay, R.** (2021, April). *Interventions for dementia in nursing homes*. Poster presentation for the 14<sup>th</sup> Annual Kent Stark Honors Conference (virtual).

**Mitchell, R.** (2021, April). *Nurse practitioner use of tho- racic point of care ultrasound using a handheld ultrasound device in the COVID-19 pandemic.* Poster presentation for the 16<sup>th</sup> Annual Cleveland Clinic Clinical Nursing Research Conference (virtual).

**Sterling, M., O'Donnell,** Anthony, M. K., & Bayramzedah, S. (2021, April). *A literature review of environment design impact on interruptions and disruptions in complex health settings.* Poster presented for the 45<sup>th</sup> Annual Research Conference of the Midwest Nursing Research Society (virtual).

**Wilk, C.**, & Petrinec, A. (2021, April). *A concept analysis of caregiver willingness of family in the Adult ICU*. Poster presentation for the 45<sup>th</sup> Annual Research Conference of the Midwest Nursing Research Society (virtual).

# Undergraduate Symposium on Research, Scholarship, and Creative Endeavors (poster presentations)

**APRIL 2021, VIRTUAL** 

**Attrell, C.** *An unconventional collaboration: Cosmetology and nursing.* Mentor, Dr. Denise McEnroe-Petitte

**Call, H., & Pecjak, C.** Early emerging themes of student anxiety and resilience during the COVID pandemic. Mentors, Kimberly Cleveland and Dr. Joel Hughes.

**Hickey, J.** Smoke and mirrors: Are electronic nicotine delivery system (ENDS) products being marketed to influence late adolescents and young adults? Mentor, Alice Colwell. Second place award.

**Hobbs, J., & Stankard, A.** Early COVID-19 survey: University nursing students report less anxiety and no difference in adherence to avoidance behaviors than non-health majors. Mentors, Kimberly Cleveland and Dr. Joel Hughes.

**Jenkins, A., & Romito, M.** *Developing professional identity and mitigating incivility in nursing.* Mentor: Dr. Karen Mascolo. First place award.

Kennedy, K., & Fresty, B. Early COVID-19 survey: Kent State undergraduate nursing majors report greater knowledge regarding COVID-19 and increased perceived risk of contracting COVID-19 when compared to non-healthcare majors. Mentors: Kimberly Cleveland and Dr. Joel Hughes.

Magyar, S., Justice, J., & Troung, S. Adolescent vaping: A proposal for research during COVID. Mentor, Kimberly Cleveland. Second place award.

**O'Donnell, K., & Sterling, M.** A literature review of interruptions and disruptions in complex healthcare environments and the effects of environmental design. Mentors, Drs. Mary K. Anthony and Sara Bayramzadeh.

**Pascoe, A., & Nguyen, D.** *Modeling as a pedagogical strategy in nursing education: A systematic review.* Mentor, Tracy Dodson.

**Stark, S., & Sklar, M.** *Full practice authority for APRN's.* Mentor, Yvonne Smith. Second place award.

**Vari, J., & Ritz, A.** The effects of social determinants on black maternal health. Mentor, Dr. Jay Hays.

**Wallace, V., & Zingale, J.** *COVID-19 pandemic fraud in online recruitment of families at risk for post intensive care syndrome.* Mentors, Drs. Amy Petrinec, Dana Hansen.

**Woodward, C.** Live simulation: A method to improve interprofessional collaboration and patients' end of life experiences. Mentor, Dana Hansen. First place award.



### **Other Student Awards**

**Nicole Lewis**, DNP student, was awarded scholarship funding as a Psychology/Mental Health scholar for the 2021-2023 cohort through the Jonas Philanthropies Jonas Nursing and Veterans Healthcare program.

**Andrew Loos**, nursing student at the Tuscarawas campus, was selected to serve on the Profession Specific National Coordinators committee for mass COVID-19 vaccination.

**Kimberly Redmond**, BSN student at the Salem campus, won first place across all campuses for her essay, "Suicide Prevention: Are We Doing Enough?" for the College Writing II Essay Contest.

**Cindy Wilk**, PhD candidate, received a Graduate Student Support Domestic Travel Award to attend and present for the Midwest Nursing Research Society Annual Research Conference.

**Caitlin Woodward** received a Summer Undergraduate Research Experience (SURE) award to participate in faculty-supervised research with Dr. Dana Hansen.

## **Brown Bag Engagement Series**

Many thanks to those who presented in Spring 2021 for the Center for Nursing Research's Brown Bag Engagement Series sessions which contribute to scholarly discourse and development within the College of Nursing.

**April 26<sup>th</sup>: Dr. Joel Hughes and Kimberly Cleveland:** *KSU Community COVID-19 Survey 2020: Perceptions, Impact and Implications for the University and College of Nursing.* 

https://drive.google.com/file/d/12qzWlyRE9LyKR7CL1grcmn13iASyt0R/view?usp=sharing

March 22<sup>nd</sup>: Drs. Michael Ackerman and Taura Barr: Innovation in an Academic World: Nirvana or Torment? https://web.microsoftstream.com/video/cb5dd066-f5ef-43ed-befe-f2c6a61372a5

**Feb. 22**<sup>nd</sup>: **Dr. Lisa Onesko**: *COVID Impact in a Primary Care Setting.* 

https://drive.google.com/file/d/1AdxvraLtx4ZC3LjIOrgz 00ui5b z3znJ/view?usp=sharing

January 25<sup>th</sup>: Krista Hawkins, Development of a Tailored Electronic Health Record (EHS) (not recorded).



If you're interested in joining our faculty, collaborating on a research project, or supporting our research efforts:

#### **Contact Us**

**Center for Nursing Research** Kent State University

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www.kent.edu/nursing/research

330-672-8767

### **Staff Notes**

**Dr. Curtis Good**, Assistant Dean of Operations & Student Services, received the 2020-2021 Academic Advising Administrator award from the Kent Academic Support & Advising Association (KASADA). This annual award recognizes an outstanding advising administrator and team leader at Kent State University.



