School of Nursing and Health Studies

# NEWSLETTER

February 2025

# FAST & FURIOUS(LY SNOWY)

And just like that, February is gone in a flash. It's only a few days shorter than any other month, but every year it seems to fly by in the blink of an eye! And this February proved to be VERY cold and snowy!! We had TWO separate snow storms bring in several inches of snow, forcing many if not most of us to stay indoors. There were a couple days where the windchill was in the -20s and if you went outside you better have had at least 4 layers on. We had many yucky days trudging around the snow covered campuses, salt flying everywhere. And then, almost as a consolation gift, we got a day that was sunny and 70 at the end of the month. You can say a lot about the Midwest, but you can't say it's boring (weather-wise at least)!

# Contact Us

(816) 235-1700 nurses@umkc.edu 2464 Charlotte St, KCMO 64108 Suite 2319

# **UPCOMING IMPORTANT DATES**

- March 17th-19th, 9a-1p "Snacks & Relax" Event by the SoNHS FUN Committee
- March 22nd -30th Spring Break!



# READY, SET, LAUNCH!

In February, we held our "BSN Senior Day" where the Pre-Licensure and Accelerated students had their picture taken for the class photo, received career insights, met with SoNHS alumni who shared advice on life and work after graduation to support continued success! A bittersweet glimpse towards when they graduate and finally leave us, but we're also very excited to see what their future holds!





# SCIENTIST OF THE MONTH

Each month, a member of our research faculty is highlighted as a "Scientist of the Month". We ask them to share a little about what's going on in their current research. This month's scientist is <u>Dr. Anita Skarbek</u> (pictured left).

This is what she has to say when asked about her research:

1. What is the focus of your program of research? My research program focuses on the nursing workforce environment, examining factors that influence nurse burnout, retention, recruitment into the profession, and the creation and maintenance of a healthy workplace.

# 2. What has been your most interesting finding?

A notable finding from our 2024 national mixed-methods study, co-led by Dr. Steven Chesnut, Examining Attrition in the Nursing Profession: Person and System-level Factors that Contribute to Intentions to Leave, revealed that nurses who perceive themselves as contributing more to a healthy work environment than leadership are more likely to experience burnout, exhaustion, and disengagement. Among 12 of the 13 items in a modified version of the American Association of Critical-Care Nurses' (AACN) Healthy Work Environment Assessment Tool (HWEAT), mid-career nurses consistently reported that staff nurses played a greater role in fostering a healthy work environment than administrators. However, for the final item—concerning the authority to make key decisions about patient care—this trend reversed, with respondents indicating that administrators were more likely to engage in those behaviors (p < 0.01).

# 3. What has been your biggest challenge?

A major challenge in this area of research centers on the urgent need to develop and test innovative systematic interventions to improve nurse retention and mitigate the accelerating rate of attrition. Nurses are leaving the profession earlier than anticipated, surpassing the previous projection of 510,000 departures by 2030. Alarmingly, many new graduate nurses are exiting the profession within their first year, with some leaving during their residency programs. Even more critical, my work has found that there are nurses who are discouraging family members and acquaintances from pursuing a career in nursing.

### 4. What has been your greatest satisfaction?

Despite these challenges, I find my greatest satisfaction is collaborating with interdisciplinary research team members. Their diverse perspectives, expertise, and methodologies she contends, will aid in transforming the complex issue of nurse retention into actionable recommendations.

# RESEARCH ADVANCEMENTS

Here's this month's announcements and updates on research that has been published or grants that have been received by our research faculty and students!

# THE 13TH ANNUAL UMKC HEALTH SCIENCES STUDENT RESEARCH SUMMIT (HSSRS)

Dear Students of School of Nursing and Health Studies,

The 13th annual UMKC Health Sciences Student Research Summit (HSSRS) is about 5 weeks away. This is a wonderful opportunity to build networks with your peer students from nursing, medicine, pharmacy, dentistry, and other disciplines. The deadline for students to register is quickly approaching on March 14th. We are looking forward to seeing you to represent School of Nursing and Health Studies in the Summit.

#### **HSSRS Website:**

https://www.umkc.edu/hsd/umkchealth-sciences-student-researchsummit.html HSSRS Student Registration: https://php2.umkc.edu/intapps/redca

p/surveys/?s=KRJPF4EAN87JJJML



# FEBRUARY RESEARCH HIGHLIGHTS

• Please join us to congratulate Drs. Matthew Chrisman and Anita Skarbek for their recently funded study: Evaluating the Effectiveness of a Train-the-Trainer Approach vs. Attention Control for Integrating Nutrition Education into Teachers' Curricula. This study is funded by The Center for Children's Healthy Lifestyles & Nutrition—jointly sponsored by Children's Mercy Hospital and the University of Kansas Medical Center. Other interdisciplinary team members on this project include Drs. Nicholas Marchello, University of Central Missouri; Patricia Endsley, Cambridge College, and Bethany Forseth, University of Kansas Medical Center.

# SONHS SCHOLARLY PUBLICATIONS: FEBRUARY 2025

### PhD Students

Falconer, B., Lasiter, S., & Patel, S. (2024). Simulation sequencing in nursing education and Its impact on student learning outcomes: A scoping review. Nurse Educator, O(O); 1-6. doi:10.1097/NNE.00000000000001828

### **Matthew Chrisman**

Chrisman, M., Landry, M., Klobodu, S., Bailey, D. Knowledge and Perceptions of Supplemental Nutrition Assistance Program-Eligible Purchases: A survey of U.S. Midwestern college students. Nutrition Bulletin; https://doi.org/10.1111/nbu.70002

### Mei Rosemary Fu

Fu M.R. (2025). A Geospatial–Social–Cultural Approach to Advance Health Care Equity. Journal of Transcultural Nursing. 2025;0(0). doi:10.1177/10436596251315309

### Sue Lasiter

Falconer, B., Lasiter, S., & Patel, S. (2024). Simulation sequencing in nursing education and Its impact on student learning outcomes: A scoping review. Nurse Educator, O(O); 1-6. doi:10.1097/NNE.0000000000001828

# Sarah Patel

Ehmke, S. D., Bridges, J., & Patel, S. E. (2025). Self-perceived knowledge, skills, and attitude of nursing faculty on generative artificial intelligence in nursing education: A descriptive, cross-sectional study. Teaching and Learning in Nursing. https://doi.org/10.1016/j.teln.2025.01.029

Falconer, B., Lasiter, S., & Patel, S. (2024). Simulation sequencing in nursing education and Its impact on student learning outcomes: A scoping review. Nurse Educator, O(O); 1-6. doi:10.1097/NNE.0000000000001828

