CCN Research Newsletter

FACULTY SPOTLIGHT - DR. PAIGE JOHNSON

Dr. Paige Johnson is an Assistant Professor at the Capstone College of Nursing. Throughout her career she has worked as a staff nurse in intensive care, as a research nurse and now in nursing education.

Dr. Johnson first fell in love with the field of nursing here at the Capstone during a program she attended the summer before her senior year in high school. "That's when I really decided nursing was for me because I loved the patient care aspect and the ability to impact care."

Dr. Johnson graduated from the Capstone College of Nursing with a BSN in 1996 and a MSN in 2001. In 2013, she earned a Ph.D. in Health Education and Health Promotion from The University of Alabama/University of Alabama at Birmingham.

Dr. Johnson joined the faculty in 2005. She presently teaches in the community and population health courses in the undergraduate and graduate programs. In addition to her teaching responsibilities she serves as a co-faculty advisor for the CCN Research Society where she works to mentor undergraduate students in each step of the research process.



Dr. Johnson's research focus is community based participatory research in rural, underserved populations with a focus on health education and health promotion across the lifespan.

Dr. Johnson's current research project focuses on increasing access to health screenings and health education through the Pickens Health Improvement Program. Through this project, nursing is helping to improve the knowledge of risk factors for cardiovascular disease and diabetes for residents in rural Alabama.

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With this research, Dr. Johnson not only wants to improve the health of residents in Pickens County but also to give undergraduate students the opportunity to practice in a rural area. This project provides opportunities to do both.

"It is so important for nursing to lead the way in improving health in the state of Alabama and this project is one way CCN is working to do that."



Capstone College of Nursing

PUBLICATION HIGHLIGHT

Mumba, M., & Snow, D. (2017). Nursing Roles in Addiction Care. Journal of Addictions Nursing, 28(3), 166-168.

The purpose of this article was to examine the roles of nurses in addiction treatment, which include clinician, advocacy and patient education, research and health policy, or academia. Due to the increase in addictions and substance use disorders, there is a need for recruitment into psychiatric specialty areas, and for nursing as a profession to play a vital role in the treatment of addictions.

This article also highlights the 5 role development stages – encountering, engaging, stabilization, competency, and mastery- that are critical to nurses working with patients who suffer from addiction. The need for specialization of nurses in the treatment of addictions brought about the two certifications, now offered to allow nurses increased competence in skills and expertise in the field of addictions. These specialty certifications include the Certified Addictions Registered Nurse and the Certified Addictions Registered Nurse-Advanced Practice. Mumba and Snow's review indicated the need for nurses specialized in addiction treatment, the ways in which nurse-led research adds to current theories of addiction, and how nurses can educate both new nurses and patients in order to effectively prevent and treat addictions in the population that they serve.

Upcoming Research Events/ Training

Research Colloquium

Presenter: Dr. John Higginbotham

Topic: Secondary Data Analysis

Presentation (1hr) with a practical session (30 min) in computer lab

Date: Jan 16, 2018

Time: 12:00pm – 1:30pm

Room: 1008 (presentation)

Computer lab (demonstration)

Please RSVP to Stefanie O'Neill, soneill2@ua.edu

UPDATE ON THE CCN RESEARCH SOCIETY

The CCN Research Society is one of the College's newest student-led organizations. The purpose of this club is to increase student interest in and knowledge of undergraduate research with the ultimate goal of increasing the number of students who develop their own research projects. Students in both lower division and upper division are encouraged to join the club.

The CCN Research Society officially began in Spring, 2017 with initial interest and informational meetings and the response exceeded expectations. During these meetings, officer nominations for the 2017-2018 academic year were solicited and elections were held during the semester. The club leadership includes: Caitlyn Taylor, President; Ashley Vaughan, Vice-President; Leigh Griffiths, Publicity; and Austin Miller. Treasurer. These students took the lead to organize meetings for the Fall semester.

Meetings have been held biweekly throughout the semester, and each meeting has been well-attended. Club members have discussed their level of knowledge of research, particular research interests. and prior experience with research, as well as future topics they would like to see presented during club meetings. In addition, five undergraduate faculty members have agreed to serve as mentors and involve interested students in their program of research. If you are interested in serving as a mentor to assist an undergraduate student in developing a research project. if you are able to include an undergraduate student in your program of research, or if you are interested in speaking about your research at a club meeting, please contact Dr. Michele Montgomery (mmontgomery1@ ua.edu) or Dr. Paige Johnson (ptjohnso@ua.edu).



GRANT AWARDS

Cuellar, N (PD), Cheshire, M. (Educational Coordinator), Wilson, K. (Student Coordinator), Perez, E. (Mentor Coordinator). BAMA Latino (BAMA-L) Mobility Program for Nursing. Funded by HRSA. \$1,764,575.

March, A. (PD). Nurse Faculty Loan Program. Funded by HRSA. \$767,273.

Oliver, J. S., (Leadership Team/Consultant) (August 2017). *Planning for a Sustainable and Robust Regional Centers for Research Excellence in the Caribbean* 1 P20 CA210294-01A1-\$427,037- Ragin C. (PI) National Institute of Health (NIH)/ National Cancer Institute (NCI)

Wedgeworth, M. (PI), Eyer, J. (Co-I). Gateway Capstone: Interprofessional Behavioral Health for Walker County. Funded by HRSA, \$976,918 for 2 years.

Wood, F. (PI) & Graves, A. (2017). *Promotion of Evidence-Based Communication Strategies Focused on Health Literacy in the Advanced Nursing Practice Curriculum.* Funded by Sigma Theta Tau, International and Chamberlain College of Nursing (\$9,988).

Upcoming Funding Opportunities

National League for Nursing

NLN Nursing Education Research Grant, 2/8/2018

STTI/NLN Research Award, 2/8/2018

Sigma Theta Tau

STTI/ Emergency Nurses Association Foundation Grant, 3/15/2018

STTI/ Association of Nurses in AIDS Care Grant, 4/1/2018

STTI/ Hospice and Palliative Nurses Foundation End-of-Life Nursing Care Research Grant, 4/1/2018

STTI/ SNRS Research Grant, 4/1/2018

Global Nursing Research Grant, 5/1/2018

STTI/ American Nurses Foundation Grant, 5/1/2018

Federal Grant Opportunities

www.grants.gov

www.ninr.nih.gov



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SPOTLIGHT ON INTERPROFESSIONAL RESEARCH TEAMS

An Interprofessional Research Team is a research team that is comprised of a group of individuals from different disciplines working and communicating with each other, with each member providing their specific skills, attitudes, and expertise to the team to provide new information and support the contributions of others.

Dr. JoAnn Oliver, Dr. Pamela Payne-Foster, Dr. Rebecca Allen, & Mr. Christopher Spencer have collaboratively worked together as an Interprofessional Research Team for the past five years. Their current project, "Sharing Opinions and Advice about Research in the Deep South – SOAR" is a community-based participatory research project that hopes to learn about the issues faced by those living in rural areas. "In starting a community engaged multidisciplinary team, it is good to feel each other out- whether we have same passion for community is foremost. I find that although academicians could be great researchers, many do not necessarily have the community's interests at heart." said Dr. Payne-Foster. One of the most important aspects that the team mentioned as crucial to having a successful Interprofessional Research team was communication. "Information needs to flow from researchers to community partners and from community to researchers, with both groups respecting the thoughts and ideas of the other." stated Mr. Spencer.

By coming together from different disciplines as an Interprofessional Research Team, (Dr. Oliver from the Capstone College of Nursing, Dr. Payne-Foster from The College of Community Health Sciences, Mr. Spencer from Community Affairs, and Dr. Allen from Psychology), each member is able to bring new ideas and diversity of thought to the research process.

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