

# THE SPIRIT OF INQUIRY

Western Kentucky University School of Nursing Research Newsletter

Summer 2016

#### **Publications - Faculty**

- **Abell**, C. H., (in press). Church-based health education: Topics of interest. *International Journal of Faith Community Nursing*.
- **Abell**, C. H., **Bragg-Underwood**, T., **Alexander**, L., Abell, C. E., & Burd, V. (2015). Nurses' knowledge and attitudes toward implementation of electronic medical records. *International Journal of Faith Community Nursing*, *1*(3), 74-80.
- **Abell**, C. H., **Evans**, C., **Alexander**, L., **Bourne**, K., **Jones**, M. S. (in press). A unique clinical experience for RN to BSN students: Providing farm safety education. *Journal of Nursing Education*.
- Bormann, L. & Garrett-Wright, D. (2015). Nurse leadership and staff satisfaction: Transformational theory and servant leadership are key areas of focus today. *Advance for Nurses: Advance Healthcare Network*, CE offering, November. <a href="https://nursing.advanceweb.com/CE/TestCenter/Course.aspx?CourseID=1186&CreditID=1">https://nursing.advanceweb.com/CE/TestCenter/Course.aspx?CourseID=1186&CreditID=1</a>
- **Bourne**, K. (2015). Mine workers, heat related illnesses, and the role of the occupational health nurse. *The Kentucky Nurse*, *63*(3), 6-7.
- **Branstetter**, M. L., **Main**, M. E., & **Bragg-Underwood**, T. (2015). Practice matters: Screening and monitoring hyperlipidemia. *International Journal of Faith Community Nursing*, 1(2), 21-27.
- Chumbler, N. R., Ganashen, S., O'Brien Cherry, C., **Garrett-Wright**, D., & Bute, J. (2015). Rewriting life narratives: Positive coping mechanisms in adolescent mothers. In *Research in the Sociology of Health Care: Issues in Health and Health Care for Special Groups, Social Factors, and Disparities*, edited by JJ Kronenfeld. Bingley, United Kingdom: Emerald Press. 2015 Oct; 8 (6 Suppl 3): 5131-40.
- **Garrett-Wright**, D. & **Bormann**, L. (2015). Anxiety disorders: Recognition and management of these conditions. *Advance for Nurses: Advance Healthcare Network*, CE offering, October. <a href="https://nursing.advanceweb.com/CE/TestCenter/Course.aspx?CourseID=1181&CreditID=1">https://nursing.advanceweb.com/CE/TestCenter/Course.aspx?CourseID=1181&CreditID=1</a>.
- Garrett-Wright, D., Bormann, L., & Link, K. (2016). Communicating effectively and therapeutically with patients with a mental health disorder. *Advance for Nurses: Advance Healthcare Network*, CE offering, February. <a href="https://nursing.advanceweb.com/CE/TestCenter/Course.aspx?">https://nursing.advanceweb.com/CE/TestCenter/Course.aspx?</a> CourseID=1192&CreditID=1
- Garrett-Wright, D., Main, M. E., & Branstetter, M. L. (2015). Practice matters: Screening and care for those with hypertension. *International Journal of Faith Community Nursing*, 1(1), 33-38.
- Link, K., Garrett-Wright, D. M., & Branstetter, M. (2015). Practice matters: Screening and referring congregants with major depression. *International Journal of Faith Community Nursing*, *1*(3), 81-90.
- Mattingly, C. & **Main**, M. E. (2015). Examining faith community nurses' perception and utilization of electronic health records. *International Journal of Faith Community Nursing*, *1*(1), 18-29.
- **Smith**, L. & **Branstetter**, M. (in press). A formative program evaluation of electronic clinical tracking system (ECTS) to meet national core competencies. *Computers, Informatics, Nursing.*
- **Sturgeon**, L. P., **Bragg-Underwood**, T., & **Blankenship**, M. (2016). Practice matters: Prevention and care of individuals with Type 2 Diabetes. *International Journal of Faith Community Nursing*, 2(1), 31-39.

#### Publication - Student

Mattingly, C. & Main, M. E. (2015). Examining faith community nurses' perception and utilization of electronic health records. *International Journal of Faith Community Nursing*, 1(1), 18-29.

#### Podium Presentations - Faculty

- **Bennett**, M. (2016, May). *Pre-admission predictors of student success in a traditional BSN program.*Paper presented at the University of Kentucky College of Nursing 12<sup>th</sup> Annual Faculty Development Workshop: Teaching to Transform for the New Reality of Nursing Practice, Lexington, KY.
- **Bormann**, L. (2016, May). Institute of Medicine core competencies for health professionals: Foundation for care coordination in practice. Paper presented at the Eighth Annual Care Coordination Conference, Baltimore, MD.
- **Bormann**, L. & **Garrett-Wright**, D. (2016, May). *Implementing concept-based QSEN into a prenursing introduction to professional nursing course with a global perspective*. Paper presented at the Kentucky League for Nursing 12<sup>th</sup> Annual Nurse Educator Conference, Louisville, KY.
- **Bourne**, K. (2015, September). *Developing a workplace sexual violence framework related to women truck drivers*. Paper presented at the University of Kentucky, Lexington, Kentucky.
- **Bourne**, K. (2016, May). *Truck drivers: The challenge with healthy living.* Paper presented at the meeting of the American Association of Occupational Health Nurses Kentucky Lake Region, Bowling Green, KY.
- **Briggs**, C. (2015, November). *The influence of a feature film on the empathy ratings of nursing students*. Break out session at the University of Kentucky College of Nursing 2015 Research Papers Day, Lexington, KY.
- **Garrett-Wright**, D., **Main**, E., & **Jones**, S. (2016, June). *Enhancing healthcare for an emerging agricultural population: Anabaptist perceptions of health and healthcare services.* Paper presented at the 2016 International Society for Agricultural Safety & Health Annual Conference, Lexington, KY.
- **Garrett-Wright**, D., Starks, S. & Wolf, C. (2015, November). *Project EMPOWER: An interdisciplinary project.* Paper presented at the Sigma Theta Tau International 43<sup>rd</sup> Biennial Convention, Las Vegas, NV.
- **Green**, K., **Harris**, K., & **Moore**, L. (2016, May). *Creating an all inclusive systematic evaluation plan calendar.* Paper presented at the Kentucky League for Nursing 12<sup>th</sup> Annual Nurse Educator Conference, Louisville, KY.
- Jones, M. S., House, S., & Main, M. E. (2015, November). *Anabaptists cultures: What health care professionals need to know.* Seminar presented at the University of Louisville Medical and Dental School, Louisville, KY.
- **Main**, E., **Garrett-Wright**, D., & **Jones**, S. (2016, February). *Strategies to facilitate the community -based participatory research approach in a diverse community*. Paper presented at the Southern Nursing Research Society 30<sup>th</sup> Annual Conference, Williamsburg, VA.
- Smith, L. & Branstetter, M. (2015, November). A formative program evaluation of electronic clinical tracking system (ECTS) to meet national core competencies. Paper presented at the Sigma Theta Tau International 43<sup>rd</sup> Biennial Convention, Las Vegas, NV.
- **Sturgeon**, L., **Garrett-Wright**, D., **Main**, E., **Blackburn**, D. & **Jones**, S. (2015, November). *Is sitting time associated with increased health risks in nurses?* Paper presented at the Sigma Theta Tau International 43<sup>rd</sup> Biennial Convention, Las Vegas, NV.
- Wolf, C., **Garrett-Wright**, D., & Starks, S. (2015, October). *Using community outreach to train students: An interprofessional project with international refugees and staff.* Paper presented at the North American Chapter of the World Council for Curriculum and Instruction Conference (NAC-WCCI), Nashville, TN.
- Wolf, C., **Garrett-Wright**, D., & Starks, S. (2015, November). Working with the culturally diverse: Exploring the needs of international refugees and staff within Kentucky. Paper presented at the meeting of the Kentucky Counseling Association, Louisville, KY.

### Poster Presentations - Faculty

- **Abell**, C., **Evans**, C., **Alexander**, L., **Bourne**, K., & **Jones**, S. (2016, May). *A unique clinical experience increases RN to BSN students' knowledge about farm safety.* Poster session presented at the Kentucky League for Nursing 12<sup>th</sup> Annual Nurse Educator Conference, Louisville, KY.
- **Bourne**, K. (2015, November). Behind closed curtains on eighteen wheels: The risks factors and consequences of intimate partner violence in female long-haul truck drivers. Poster session presented at the Sigma Theta Tau International 43<sup>rd</sup> Biennial Convention, Las Vegas, NV.
- **Bourne**, K. (2016, March). *Hidden behind a 53 foot trailer: Are women truck drivers at risk for sexual assault?* Poster session presented at the Ending Violence Against Women 2016 International Conference, Washington, DC.
- **Bourne**, K. (2016, April). *Hidden behind a 53 foot trailer: Are women truck drivers at risk for sexual assault?* Poster session presented at the Sigma Theta Tau International Kappa Theta Chapter 19<sup>th</sup> Annual Research Day, Bowling Green, KY.
- **Bourne**, K. (2016, April). *Hidden behind a 53 foot trailer: Are women truck drivers at risk for sexual assault?* Poster session presented at the Sigma Theta Tau International Kappa Theta Chapter/WKU School of Nursing/Commonwealth Health Corporation Pharmacology Update 2016, Bowling Green, KY.
- **Bourne**, K. (2016, April). *Workplace sexual violence in female truck drivers: A conceptual framework to look at the problem.* Poster session presented at the American Association of Occupational Health Nurses 2016 National Conference, Jacksonville, FL.
- **Cole**, S. & **Larson**, L. (2015, October). *Promoting professionalism among nursing students in the clinical setting.* Poster session presented at the National League for Nursing Education Summit, Las Vegas, NV.
- **Cole**, S. & **Larson**, L. (2015, November). *Promoting professionalism among nursing students in the clinical setting.* Poster session presented at the 2015 National Organization for Associate Degree Nursing Conference, Jacksonville, FL.
- **Evans**, C., & **Alexander**, L. (2016, May). *Clinical environments affects RN BSN students' perceptions of learning.* Poster session presented at the Kentucky League for Nursing 12<sup>th</sup> Annual Nurse Educator Conference, Louisville, KY.
- **Garrett-Wright**, D., & **Link**, K. (2016, May). *Using simulation to expand psychiatric–mental health nursing clinicals.* Poster session presented at the Kentucky League for Nursing 12<sup>th</sup> Annual Nurse Educator Conference, Louisville, KY.
- **Garrett-Wright**, D., **Sturgeon**, L., **Bormann**, L., **House**, S., & **Jones**, S. (2016, February). *Bath basin use in Kentucky acute and long term care.* Poster session presented at the Southern Nursing Research Society 30<sup>th</sup> Annual Conference, Williamsburg, VA.
- Harris, K., Moore, L., Cole, S., & Minix, B. (2015, November). *Developing an admission rubric*. Poster session presented at the 2015 National Organization for Associate Degree Nursing Conference, Jacksonville, FL.
- **Jones**, N. (2016, May). *Simulation: Creatively increasing teamwork and teambuilding skills in nursing students*. Poster session presented at the Kentucky League for Nursing 12<sup>th</sup> Annual Nurse Educator Conference, Louisville, KY.
- **Jones**, S., **Main**, E. & **Garrett-Wright**, D. (2015, October). *Using technology to respond to the stress and mental health concerns among farmers and their families*. Poster session presented at the meeting of the Kentucky Nurses Association, Louisville, KY.
- Smith, L. & Branstetter, M. (2016, April). A formative program evaluation of electronic clinical tracking system (ECTS) to meet national core competencies. Poster session presented at the Sigma Theta Tau International Kappa Theta Chapter 19<sup>th</sup> Annual Research Day, Bowling Green, KY.

#### **Faculty Funding Awards**

- **Main**, E. Health Resources and Services Administration (HRSA); Advanced Education Nurse Traineeship (AENT) Grant; Awarded July 2014; \$458,460.00, funding for 2015-2016 \$224,230.
- **Smith**, L. & Shackelford, J. Western Kentucky University College of Health & Human Services Quick Turn-Around Grant (QTAG); The role of resilience in college student veterans' persistence towards a degree; Awarded March 10, 2016; \$2,980.50.
- Tinius, R., Maples, J., Hoover, D., & **Blankenship**, M. Kentucky Biomedical Research Infrastructure Network (KBRIN) Grant; Physical activity during pregnancy: Novel pathways and intervention strategies for improving maternal and neonatal outcomes; Awarded May 1, 2016; \$108,434.
- Tinius, R., Maples, J., Hoover, D., & **Blankenship**, M. Western Kentucky University Sponsored Programs Research and Creative Activities Program (RCAP) Grant; Physical activity during pregnancy: Novel pathways and intervention strategies for improving maternal and neonatal outcomes; Awarded May 15, 2016; \$15,484.

#### **19th Annual Nursing Research Day**

Sigma Theta Tau International, Kappa Theta Chapter sponsored the event held April 12, 2016 at the Medical Center/WKU Health Science Complex. The key note address was The CNE and the Big Data Revolution presented by Jane Englebright, Ph. D. Dr. Englebright has over 36 years of experience in the nursing field, including being a graduate of the WKU School of Nursing Associate of Science in Nursing in 1978, and for the past 19 years, she has served as HCA. Inc.'s Chief Nurse Executive.



## Student Presentations - Doctor of Nursing Practice (DNP)

- **Haughtigan**, K. S. (2016). *Occupational skin disease prevention: An educational intervention for cosmetology students* (Unpublished doctoral dissertation). Western Kentucky University, Bowling Green, KY.
- **Link**, K. A. (2016). *Primary care provider's knowledge of posttraumatic stress disorder and screening: An integrative review* (Unpublished doctoral dissertation). Western Kentucky University, Bowling Green, KY.
- **Meyer**, J. L. (2016). *Health coaching in faith-based community diabetes education* (Unpublished doctoral dissertation). Western Kentucky University, Bowling Green, KY.
- **Miller**, L. R. (2016). *Knowledge and attitudes of Advance Practice nurses concerning use of pharmacogenomic testing* (Unpublished doctoral dissertation). Western Kentucky University, Bowling Green, KY.
- **Port**, S. L. (2015). *Nursing interventions to decrease the primary cesarean section rate: A program evaluation* (Unpublished doctoral dissertation). Western Kentucky University, Bowling Green, KY.
- **Shoumake**, V. L. (2016). How does staff education affect polypharmacy and adverse drug events in the elderly: An integrative review (Unpublished doctoral dissertation). Western Kentucky University, Bowling Green, KY.
- **White**, D. E. (2016). A pilot study of nurses' perceived comfort in delivering end-of-life discussions and intent to practice end-of-life care (Unpublished doctoral dissertation). Western Kentucky University, Bowling Green, KY.

# Student Presentations - Master of Science in Nursing (MSN)

- **Bonnet**, E. A. (2015). *Simulation implementation status epilepticus* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Brown**, B. T. (2016). *Management of low risk chest pain* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Cassady**, R. L. (2015). *Cultural competence for students in a fundamentals nursing class* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Clemons**, B. N. (2016). *Clostridium difficile prevention and best practice* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Deaton**, L. B. (2015). *Working with culturally diverse patients* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Ebelhar**, M. R. (2016). Revision of patient room whiteboards to improve patient satisfaction and interdisciplinary communication (Capstone project). Western Kentucky University, Bowling Green, KY
- **Felts**, J. N. (2016). *High-stakes test anxiety in nursing students* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Flynn**, L. R. (2016). *Medication dispensing: A simulated learning experience for first-level nursing students* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Hewitt**, J. (2016). *Using high-fidelity simulation in a prelicensure nursing program* (Capstone project). ). Western Kentucky University, Bowling Green, KY.
- **Keel**, J. S. (2015). *Evidence-based interventions to promote NCLEX success* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Latham**, D. L. (2015). *Factors affecting attrition rates* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **MacFarland**, J. E. (2015). *Developing a simulation rubric for senior BSN practicum students* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Mann**, D. S. (2016). *Early intervention for sepsis* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Mitchell**, J. A. (2015). *Peer coaching in the laboratory setting* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Peyton**, N. L. (2016). *Birthing engagement through collaboration* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Proffitt**, J. F. (2016). *Implementing the flipped classroom model in the nursing classroom* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Richards**, T. W. (2015). *Clinical instructor competency* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Rossetter**, L. N. (2015). *Improving confidence in pediatric emergency situations using high fidelity simulation mock codes* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Skipworth**, K. L. (2016). *Promoting leadership in nursing students* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Stoermer**, S. H. (2016). *Best practice for the prevention of delirium* (Capstone project). Western Kentucky University, Bowling Green, KY.
- **Trocino**, J. H. (2016). *Clinical instructor orientation program* (Capstone project). Western Kentucky University, Bowling Green, KY.