

Sara Robertson, DNP, APRN, FNP-C
4031 Alton Road
Louisville, KY 40207
502-500-5254
Serobe03@louisville.edu

Education: Doctorate of Nursing Practice
University of Kentucky
August 2008 – December 2013
DNP Project: An Update on Vitamin D: The Role in Chronic Disease, Clinical Practice Implications, and the Current Status of Nurse Practitioner Knowledge
4.0 Overall GPA

Master's of Science of Nursing
University of Louisville School of Nursing
August 2001 – August 2003
Master's Thesis: Continuous Lateral Rotation Therapy (CLRT): An Assessment of Critical Care Nurses
3.94 Overall GPA

Bachelor's of Science of Nursing, *Cum Laude*
University of Louisville School of Nursing
August 1996 – December 2000
3.633 Overall GPA

Centre College
1995 – 1996

Academic Appointments: **Associate Professor – Clinical Track (July 2020 – present)**

Assistant Professor – Clinical Track (July 2009 – June 2020)
• University of Louisville School of Nursing

Director, Doctor of Nursing Practice Program (2017 – Present)
• Chair DNP Curriculum Development taskforce prior to 2017

Coordinator, Family Nurse Practitioner Track (2013- 2018)
• Responsible for assisting clinical coordinator with matching preceptors and FNP students
• Advisor for FNP students
• Manage students who risk failing or fail clinical rotations
• Organize evaluation of all FNP students
• Developed a calibrated standardized patient midterm evaluation for FNP and AGNP students

Instructor – Clinical Track, University of Louisville School of Nursing (January 2006 – July 2009)

Teaching

Philosophy: I have found that students always know more than they think they do. I believe the primary role of the teacher is to assist students to recognize their current accumulated knowledge and help them apply that knowledge in new and unique situations. I use varied techniques (team-based learning, Socratic method, and design thinking) to augment a student's application of knowledge rather than prescribe knowledge formation via lecture.

Experience with on-line, hybrid and in-person course delivery.

Recent

N744 Synthesis and Evaluation of EBP (2019-2020)

N607 Fundamentals of Evidence Based Practice (2019-2020)

N741 Graduate Pathophysiology (2012 – present)

N740 Graduate Pharmacotherapeutics (2010 – present)

DNP Project Chair

Emily Neal (August 2021): Why Targeting Testing Matters: Evaluation of a Practice Change in Pediatric Ingestion Screening

Ashley DeJarnette (August 2021): Hair Toxicology Testing Among Children Evaluated for Physical Abuse: Evaluation of a Practice Change

Nina Johnson (August 2021): Vaccine Hesitancy and Medical Distrust in the Black Community: COVID-19 Uptake Intentions

Abigail Hagan (August 2020): The Implementation of an Evidence Based Decision Aid to Improve Self-Efficacy Critical Care Nurses in the Recognition of Need for Palliative Care in ICU Patients

Cassandra Lee (August 2020): Feasibility of Implementation of Evidence Based Trained Service Dog Provider Assessment Guide

Nancy Wilding (August 2020): Feasibility of an emergency nurse practitioner fellowship program at the University of Louisville Hospital

Paige Abell (August 2019) Implementation of a Heart Failure Risk Screening Tool in a Primary Care Setting

Dakota Lawler (August 2019): The Use of an Evidence Based Verbal Health Literacy Screening Tool in an Inpatient Setting

Brianna Tomlison (August 2019): Expedited Partner Therapy: Advancing Health Policy in Kentucky

Tylar Merritt (August 2019): Improving Physical Activity and Nutrition knowledge among children in an after school setting

Skylar Frye (August 2019): The Use of Simulation to Practice Pre-Exposure Prophylaxis Sexual Health Risk Screening, Management, and Follow-up within a Doctor of Nursing Practice Program

DNP Project Co-Chair

Laurie Milliner (December 2019) Impact of adjunct video discharge education on caregiver understanding and self-efficacy of bronchiolitis

Past

N502 Pharmacology for the MEPN Program (2017)

N661/662 FNP clinical I and II Coordinator (2013- 2016)

- Co-developed with Dedra Hayden simulation activities for Nurse Practitioner students to standardize evaluations

N690 (N501/N502 supplement) Pharmacology/Pathophysiology Master's Bridge Course (2014- 2016)

N666 Clinical Applications of Geriatric Practice (2016)

N755 Diagnosis and Management of the Adult in Primary Care – Multiple years

N608 Issues in Economics and Information Management (2013 – 2015)

N338 Undergraduate Pathophysiology (2006 – 2013)

N395 Undergraduate Pharmacology (2008 – 2012)

Other past teaching experiences: N450 clinical evaluator for Undergraduate students in their final nursing internship; N340 Undergraduate Community Clinical; N350 Undergraduate Pediatrics clinical group instructor at TAPP (Teenage parenting program)

Service Learning Trip to Thomunde, Haiti (2016-2017)

Led a group of 12 graduate and undergraduate students as well as community volunteers on a Medical Service Learning trips to Haiti. Provided primary care to 400 patients in one week and delivered and fit over 200 pairs of reading glasses each year

Service Learning: Vieques, Puerto Rico (2019)

Lead a community based service trip to an outlying island of Puerto Rico. Students were engaged in a wide-scale community health assessment, home health care of homebound individuals, community health education classes and a food security project.

Service

School of Nursing

Appointment Promotion and Tenure Committee (APT) – 2020

Doctoral Academic Affairs Committee - Member (2015-present)

Bylaws Revision Task Force – 2019 - 2020

Personnel Document Revision Task Force – 2020-2021

CCNE Task Force DNP Program Review (September 2017 – September 2018) - Chair

Doctoral Academic Affairs Committee - Co-Chair (2017)

Graduate Affairs committee – member (2009-2014)

Consulted on Curriculum Development of MEPN program and integration of a graduate level pathophysiology and pharmacology class that is for entry to practice students (Spring 2015)

Chair DNP curriculum development task force - Development of the BSN to DNP and MSN to DNP curriculum (2014)

Student Affairs committee – 2014

Chair - By-laws Revision Task Force – 2012-2013

Mentor to multiple graduate and undergraduate faculty 2012-Present

University

HSC/Delphi Steering Committee – active participant in meetings. Committee helps in the assessment of faculty learning needs across HSC campus and organize campus wide continuing education opportunities - 2014 – 2018

iCOPE interdisciplinary grant volunteer group facilitator (2016 - 2017)

Cards all In Faculty representative – 2015

External to the University

Kentucky Association of Nurse Practitioner and Nurse Midwives (KANPNM) – Elected at Member at Large to the Board of Directors – 3 yr appoint (2019 – 2022)

Kentucky Coalition of Nurse Practitioners and Nurse Midwives (KCNPNM) – Education sub-committee on continuing education development – member (2016 – 2017)

Vice-President, Preventative Cardiovascular Nurses Association Kentuckiana Chapter (2015 and 2018)

Medical Consultant (2013) Grant funded by Louisville Health Department. “HIV testing and Prevention Strategies for Latinos Living on the Backside of Churchill Downs”

Idea Festival Social Challenge for Haiti - 2013

Service Trip - Haiti – Post Earthquake Disaster Relief – Project Medishare Field Hospital – 2010

Practice

Family Nurse Practitioner - Kentucky Racing Health Services Center 2006 – present

Director 2010 - 2017

- Managed over 1400 patient visits a year
- Preceptor to University of Louisville nurse practitioner and nursing students
- Nurse Practitioner role managing individual patient primary care and preceptor for nurse practitioner students
- Coordinated Latin American studies student translation internships and volunteers
- Created and Organized the Annual Volunteer Appreciation Day
- Managed schedules and served as a mentor for 3 nurse practitioners at the KRHSC
- Facilitated the recruitment of subjects for 4 University of Louisville research studies
- Managed \$212,036 clinic operating budget

Scholarly Activities

DNP Project

An Update on Vitamin D: The Role in Chronic Disease, Clinical Practice Implications, and the Current Status of Nurse Practitioner Knowledge (2013) - University of Kentucky

- Posted on UKnowledge repository - greater than 600 world-wide views

Grants

Recipient \$5000 grant - America Society of Addiction Medicine (ASAM) to implement the Nurse Practitioner's Substance Use Disorder Medical Education course to build student's knowledge in screening, assessing, diagnosing and treating patients with SUD.

Faul, A. (Principal Investigator), D'Ambrosio, J., Furman, C., Nash, W., **Robertson, S.**, & Yankeelov, P. Rural Geriatric Integrated Behavioral Health and Primary Care Training Network

(RITN). Department of Health and Human Services, Health Resource and Services Administration (*HRSA*), 2017-2021, total over four years \$1.92M, Grant #1M01HP31363-01-00 2.5% salary buyout for coordination of nurse practitioner students into the training program.

Podium Presentations

KCNPNM Annual Conference (accepted for Apr 2021) “PhD or DNP What is an NP to do? Panel discussion on seeking an advanced degree”

KCNPNM Annual Conference (accepted Apr 2021) “Care of the LGBT Patient”

KANPNM Online CE Center (Oct 2020) “So You Want to Precept? Here is What You Need to Know”

U of L Healthcare 2nd Annual CE Symposium (Oct 2020) “Legislative Update for APRNs”

U of L Healthcare 1st Annual CE Symposium (Aug 2019) “Anti-microbial Update for Outpatient Prescribing”

KCNPNM Annual Conference (2018) “Anemia: When it’s not Iron Deficiency – A Case Study Approach”

Nursing Organization Alliance Annual Meeting (2018) Kentucky Racing Health Services Center: A University of Louisville School of Nursing Nurse-Managed Practice

KCNPNM Annual Conference (2017) “Drug Interactions: Inducers, Inhibitors and Substrates Oh My!”

KCPNM Annual Conference (2017) “The Preceptor Guide: Everything you need to know to be a Successful Preceptor”

Poster Presentations

Lee, C., Robertson, S., Hall, L. (2021). American Association of Nurse Practitioners Annual Conference. “The Feasibility of an Evidence-Based Trained Service Do Assessment Guide”

Lee, C. & **Robertson, S.** (2019). Kentucky Coalition of Nurse Practitioner and Nurse Midwives State Conference. “Provider Awareness for Trained Service Dogs.”

Mohiddin, A. & **Robertson, S.** (2019) Kentucky Coalition of Nurse Practitioner and Nurse Midwives State Conference. “Optimizing Provider/Patient Communication in Between Primary Care Visits for Patients with Hypertension: A Review of the Literature.”

Metz, L & **Robertson, S.** (2018). Kentucky Coalition of Nurse Practitioners and Nurse Midwives State Conference. “Migrant Racetrack Workers: A Population Description.”

Tomlison, B. & **Robertson, S.** (2018) Kentucky Coalition of Nurse Practitioners and Nurse Midwives State Conference. “Expedited Partner Therapy: A Policy Analysis”

Abell, P. & **Robertson, S.** (2018). Kentucky Coalition of Nurse Practitioners and Nurse Midwives State Conference. “Natriuretic Peptide Screening for Stage B Heart Failure in high Risk, Asymptomatic Patients.”

Robertson, S. & Hayden, D. (2017). Kentucky Coalition of Nurse Practitioners and Nurse Midwives State Conference. “A Comparison of the 2016 United States Preventative Task Force (USPSTF) and the 2013 American College of Cardiology / American Heart Association (ACC/AHA) Guidelines for the Prescribing of Statin Medications to Individuals with Risk Factors for Heart Disease.”

Nimma, I., **Robertson, S.**, and Metz, E. (2017) Annual University of Louisville SROP Student Showcase. “The Effect of Adverse Childhood Experiences (ACE) on chronic Health of a Hispanic, Migratory Population.”

Robertson, S., Hayden, D. and Gibson, A. (2016). Kentucky Coalition of Nurse Practitioners and Nurse Midwives State Conference 2016 “An Evaluation of Advanced Practice Nurse Student Attitudes Regarding Patient Simulation Utilizing a Cost Contained Faculty Developed Model verses a Formal University Developed Simulation Program.”

- First Place Poster – Health Education Category

Nash, W. and **Robertson, S.** (2013). Kentucky Racing Health Services Center: A University and Community Partnership-NP Led Inter-professional Model. 2nd Annual Celebration of Faculty Excellence, University of Louisville

Robertson, S. (2011). American Academy of Nurse Practitioners National Conference: “The relationship between vitamin D and type 2 diabetes mellitus.”

Robertson, S. and Andrew, J. (2010). Research Louisville and Posters at the Capitol “Vitamin D Levels and the Latino Patient: A Chart Review”

Publications .

Cleaver, M. and **Robertson, S.** (2003). Continuous Lateral Rotation Therapy (CLRT): An Assessment of Critical Care Nurses. *The Kentucky Nurse*

- Coleman Award for Outstanding Student Research in Nursing Presented by Jewish Hospital in Louisville, Kentucky

Student Mentoring of Scholarly Work

Carter, M., Brown, E., **Robertson, S.** and Conners, K. (Submitted/Rejected) “Barriers to health care for Latina Women who work in the Horse Racing Industry”

- Mentor for 1 medical student and 1 nursing student

Student Research Opportunity Program (SROP) 2017 Mentor to Pre-Medicine Student Induja Nimma – “The Effect of Adverse Childhood Experiences (ACE) on chronic Health of a Hispanic, Migratory Population.”

N690 Independent Study course: Applications of Evidence-Based Practice (2017) – Mentored group of 3 students through literature review, IRB approval, study implementation and evaluation. “Distributing Reading Glasses in Haiti: A process Improvement Study” – submitted to Kentucky Nurse – revisions requested.

Student Research Opportunity Program (SROP) 2010 Mentor to BSN student Jordan Andrew– “Vitamin D and the Latino Patient: A Chart Review.”

Participant in a Robert Wood Johnson Foundation grant for STAR utilization project, focusing on a collaborative approach among family practice residents, nurse practitioner students, and social work students to treat patients with multiple chronic illnesses (2002-2003)

National and State Board Certification:

American Academy of Nurse Practitioners (AANP) Family Nurse Practitioner
Certification # F1103087 (exp. 2023)
Registered Nurse - Kentucky # 1095565
Advanced Practice Nurse Practitioner License, Kentucky - 3004710
Drug Enforcement Agency Registration Number: MK1520813
Basic Life Support (BLS) – Current

Professional Memberships and Activities:

American Academy of Nurse Practitioners
Kentucky Association of Nurse Practitioners and Nurse Midwives
Preventative Cardiovascular Nurses Association
Sigma Theta Tau

Awards and Honors:

2020 Distinguished Faculty Award in Teaching – University of Louisville
2019 American Association of Nurse Practitioners State Nurse Practitioner Advocate Award – Kentucky
2018 Selected as An Oprah Magazine Health Hero: Nurses Edition, May
2018 University of Louisville Faculty Favorite Recognition

- 2017 American Academy of Nursing “Edge Runner” Award
- 2017 School of Nursing Outstanding Graduate Faculty Award
- 2016 School of Nursing Outstanding Graduate Faculty Award
- 2015 School of Nursing Outstanding Graduate Faculty Award
- 2015 University of Louisville Faculty Favorite Recognition
- 2014 School of Nursing Outstanding Graduate Faculty Award
- 2014 University of Louisville Faculty Favorite Recognition
- 2014 University of Louisville School of Nursing Florence Nightingale Awards – Honorable Mention
- 2012 University of Louisville Faculty Favorite Recognition
- 2011 University of Louisville Faculty Favorite Recognition
- 2010 University of Louisville Faculty Favorite Recognition
- 2009 Top 11 of University-Wide Faculty Favorites, University of Louisville
- 2008 Ruth Voignier Faculty Award for Teaching Excellence
- 2008 University of Louisville Faculty Favorite Recognition
- 2003 Nursing Award for Outstanding Service
Award given to a graduate nursing student who demonstrates service above and beyond to the profession of nursing.
- 2000 Dean’s Award of Excellence
Dean’s award to a member of a nursing graduation class. Presented for excellent academic achievement, leadership, and service.
- 2000 Sigma Theta Tau Honor Society
Iota Zeta Chapter, University of Louisville

Continuing Education:

NONPF 2019

University of Kentucky DNP Faculty Conference, June 2018

AACN Conference on Doctoral Education, January 2018

CCNE – An Update on Program Credentialing, October 2017

Kentucky Coalition of Nurse Practitioners and Nurse Midwives State Conference attendee – 2016, 2017, 2018, 2019

American Academy of Nurse Practitioners National Conference attendee 2003, 2004, 2007, 2008, 2009, 2011, 2012, 2013, 2014, 2019

Languages:

English: Fluent

Spanish: Proficient in Medical Spanish

The Kentucky Racing Health Services Center

The Kentucky Racing Health Services Center (KRHSC) was started in 2005. I joined the clinic in 2006 as a nurse practitioner and served as the clinic director from 2012-2017. The KRHSC is a not for profit entity governed by a board of directors with a mission to provide medical and dental care for individuals who work in the thoroughbred industry in the state of

Kentucky. The funding is predicated on uncashed pari-mutuel tickets at horse racing tracks throughout the state of Kentucky and is annually renewable.

The KRHSC is a safety net clinic which provides full primary care services to individuals who work in the thoroughbred racing industry in the state of Kentucky. Workers can access the clinic for a \$5 copay which includes the patient visit and any lab test the patient may need. The types of workers who are eligible for services include assistant trainers, grooms, hot walkers, stable workers and their families. These jobs are independent contract jobs and do not include health benefits and those workers that are on work visas are not eligible for any type of government health services. Eighty-six percent of the clients are Hispanic and speak Spanish as their primary language while 11% of client visits are Caucasians and 3% African-Americans. The majority of the clients range from 18 to 65 years old. The average income of those that use the clinic is \$300 a week or \$15,000 a year. The clinic clientele is a migrant population which follows the horse racing circuit. Workers spend most of the year in Kentucky (April – November). In the winter workers go to Florida, Louisiana or Arkansas and some workers go to New York for a month in the middle of the summer.

The mission of the KRHSC is to provide primary care to eligible workers and their families. The focus is on primary and secondary prevention of chronic diseases such as diabetes, hypertension, hyperlipidemia and asthma. One nurse practitioner is at the clinic consistently when the clinic is open and three other nurse practitioners rotate days. The clinic is completely staffed and run by nurse practitioners. In addition to 4 primary care NPs the clinic also employs a women's health nurse practitioner and a psychiatric nurse practitioner who both hold clinic hours once a week.

Goals of the clinic are to:

- Prevent and/or treat chronic medical conditions
- Treat acute medical conditions
- Provide medical/nutritional education that is appropriate to each patient's health literacy level
- Provide either in house or referrals for health screenings as appropriate
- Provide health care for women's health patients
- Provide health care for psychiatric/mental health patients

The clinic also has an additional teaching mission. The clinic works with various departments at the University of Louisville to coordinate student involvement in patient care. Students from many different areas and levels come to the clinic to enhance their education and at the same time help the community. Examples of student initiatives are:

- Community nursing students
 - Create health education programs including an internet site where patients can access health information; presentations and educational posters
 - Chronic health screenings
 - Immunization administration

- Nurse practitioner students
 - Clinical site
- Spanish language students
 - Internship site
- Pre-nursing and pre-medicine students
- Medical students
- Dental Residents
 - Clinical rotation

The KRHSC offers patients access to their primary care, women's health care and psychiatric services all in one place which is what makes it a unique model of care. Patients are more willing to come to mental health and women's health appointments when they are located in the same building with which they are familiar. Patients also have better continuity of care when nurse practitioners can convene and create a holistic plan of care for each unique patient. The nurse practitioners at the clinic see approximately 1400 patient visits a year.

Press Releases and Other Publicity

Tabachnick, C. (2018). Health Heroes: Nurses Edition. *O: The Oprah Magazine*, May. P91-97.

Brand, R. (2018). Nurses Support the Health of Horse Racing's Invisible Workers. *The Future of Nursing: Campaign for Action*, April 30. <https://campaignforaction.org/nurses-support-the-health-of-horse-racings-invisible-workers/>

Anderson, T. (2016). Louisville Clinic Offers Mental Health Care for Racing Workers. Retrieved from: <http://wfpl.org/mental-health-for-racing-workers/>. May 9 2016.

Carter, D. (2016). Clinic Hones Racetrack Workers' Mental Health. *The Courier Journal*. May 8, 2016.

Pulliam, Baylee. (2016). This Health Care Clinic has a Kentucky Derby Clientele. *Business First*.

Heflin, J. (2014). Personal experience: Trackside partnership produces multiple winners. *The Kentucky Nurse*, spring, p. 12

Hyde, K. (2006). U of L partnership helps backside workers stay healthy as a horse. *The Kentucky Nurse*, 54(3), 18-19.

Awards for the Kentucky Racing Health Services Center

- 2017 Finalist for the Healthcare Hero Awards in the Community Outreach Category Sponsored by Louisville Business First Magazine
- 2011 National Outstanding Faculty Practice Award, National Organization of Nurse Practitioner Faculties (NONPF)
- 2010 University of Louisville's Outstanding Community Engagement Award for the Kentucky Racing Health Services Center
- 2010 Republic Bank's "We Care" Award Recipient (With the Office of Community Engagement)