

Curriculum Vitae
Kaitlin Voigts Key, PhD, RN
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Education

<u>Institution</u>	<u>Degree</u>	<u>Year Conferred</u>	<u>Field(s) of Study</u>
University of Kentucky	B.S.N	2015	Nursing, minor in Spanish
University of Kentucky	Ph.D.	2020	Nursing
University of Kentucky	Post-Doctoral	In progress	Cardiovascular nursing, community-based research

Certifications and Licensures

Kentucky Registered Nurse, Kentucky Board of Nursing
 Basic Life Support for Healthcare Provider, American Heart Association
 Advanced Cardiac Life Support Provider, American Heart Association

Professional Experience

Dates	Institution and Location	Position
2022-present	University of Kentucky, College of Nursing, Lexington, KY	Instructor
2020-present	University of Kentucky, College of Nursing, Lexington, KY	Post-Doctoral Scholar
2019-present	University of Kentucky, College of Nursing, Lexington, KY	Lecturer, <u>PhD program</u>
2018-2020	University of Kentucky, College of Nursing, Lexington, KY	Program Coordinator, <i>Corazón de la Familia</i>
2018- 2019	University of Louisville School of Nursing, Louisville, KY	Lecturer
2016-2019	University of Kentucky Chandler Medical Center, Lexington, KY	Staff Nurse, Unit Lead; Medical Intensive Care Unit
2016-2018	University of Kentucky College of Nursing, Lexington, KY	Graduate Research Assistant
2014- 2016	University of Kentucky Chandler Medical Center, Lexington, KY	Nursing Care Technician, Emergency Services, Inpatient Cancer Services
2014-2015	University of Kentucky College of Medicine, Department of Anatomy and Neurobiology, Lexington, KY	Teaching Assistant

Professional Memberships

American Nurses Association, member
Kentucky Nurses Association, member
International Society of Nurses in Genetics, member
Sigma Theta Tau, International; Delta Psi Chapter, member
American Heart Association, member

Awards and Honors

2020 Martha N. Hill New Investigator Award Finalist, Council on Stroke and Cardiovascular Nursing, American Heart Association

2020 College of Nursing Alumni Association PhD Award, University of Kentucky

2019 College of Nursing Dissertation Award, University of Kentucky

2018-2020 Fellowship, DREAM (Disparities Researchers Equalizing Access for Minorities) Scholars Program, College of Nursing, Center for Clinical and Translational Science, and Center for Health Equity Transformation, University of Kentucky

2018 Fellowship, Summer Genetics Institute, National Institute of Nursing Research at the National Institutes of Health

2018 Top abstract, American Society of Preventative Oncology Annual Meeting

2017 Inducted, Sigma Theta Tau International Nursing Honor Society

2015 UKHealthCare Commitment to Nursing Excellence Award

2015 Cum Laude, University of Kentucky

2015 Inducted, American Association of Colleges of Nursing Student Policy Summit Academy

2014 Dean's Interprofessional Honors Colloquium

2013-2015 University of Kentucky College of Nursing Undergraduate Research Certificate

Funded Research, Internal

2019-2020 "The association of experienced ethnic discrimination, depressive symptoms, and moderation by Val158Met genotype in Hispanic adults", Voigts, K., University of Kentucky College of Nursing Dissertation Award, \$5,000

Submitted Research Proposals, Not Funded

04/01/22 - 03/31/27 Associations Between Psychosocial Stress, DNA Methylation, and Cardiovascular Disease Risk in Rural-Dwelling Adults With Multiple Risk Factors

K.V. Key
National Institute of Nursing Research K99/R00
Role: Principal Investigator

Publications

Articles

- Key, K.V.**, Mudd-Martin, G., Moser, D.K., Rayens, M.K., Morford, L.A. (2022). Inflammatory genotype moderates the association between anxiety and systemic inflammation in adults at risk for cardiovascular disease. *Journal of Cardiovascular Nursing*. doi: 10.1097/jcn.0000000000000742
- Key, K.V.**, Adegboyega, A., Bush, H., Aleshire, M.E., Contreras O.A., Hatcher J. (2020). #CRCFREE: Using Social Media to Reduce Colorectal Cancer Risk in Rural Adults. *American Journal of Health Behavior*. 44(3):353-363. doi:10.5993/AJHB.44.3.8.
- Adegboyega, A., Aroh, A., **Voigts, K.**, Hatcher, J. (2018). Regular mammography screening among African American (AA) women: Qualitative application of the PEN-3 framework. *Journal of Transcultural Nursing*. doi: 10.1177/1043659618803146
- Hatcher, J., **Voigts, K.**, Culp-Roche, A., Adegboyega, A., Scott, T. (2018). Rural Grandparent Headed Households: A Qualitative Description. *Online Journal of Rural Nursing and Health Care*. 18(1). doi: <http://dx.doi.org/10.14574/ojrnhc.v18i1.486>

Book chapters, Reports, Monographs, Protocols

- Breslin, J.D., & **Voigts, K.** (2014). Incorporating Critical Constituents: Integrating Students into Assessment Planning and Analysis. *2014 Briefs on Academic Support in Higher Education*. ACPA Academic Support Monograph Series.

Published Abstracts

- Key, K.V.**, Estus, S., Lennie, T.A., Linares, A.M., Mudd-Martin, G. (2020). Experiences of Ethnic Discrimination and COMT Val158Met Polymorphism are Associated with Depressive Symptoms in Hispanic Adults at Risk for Cardiovascular Disease. *Circulation*. 142(1). Suppl 3, Abstract 13770. doi: 10.1161/circ.142.suppl_3.13770
- Alreshidi, S., **Key, K.V.**, Mudd-Martin, G. (2020). Family Support for Physical Activity Predicts Engagement in Leisure Time Physical Activity Among Hispanic Adults at Risk for Cardiovascular Disease or Type 2 Diabetes. *Circulation*. 142(1). Suppl 3, Abstract 16455. doi: 10.1161/circ.142.suppl_3.16455
- Voigts, K.** & Mudd-Martin, G. (2019). Ethnic discrimination is associated with depressive symptoms in Hispanic adults at risk for cardiovascular disease. *Circulation*, 140(1), Suppl 1, Abstract 10895.
- Alreshidi, S., **Voigts, K.**, Lennie, T.A., Mudd-Martin, G. (2019). Family encouragement for a healthy diet predicts diet quality in Hispanic adults at risk for cardiovascular disease. *Circulation*, 140(1), Suppl 1, Abstract 11671.
- Voigts, K.**, Adegboyega, A., Bush, H., Hatcher, J. (2018). Using Social Media to Reduce Multiple Risk Factors for CRC in Rural Appalachians: #CRCFREE. *Cancer Epidemiology, Biomarkers & Prevention*, 27(3):354. doi:10.1158/1055-9965.epi-18-0049

Research Presentations

International

- Key, K.V.**, Estus, S., Lennie, T.A., Linares, A.M., Mudd-Martin, G. (2020, November). *Experiences of Ethnic Discrimination and COMT Val158Met Polymorphism are Associated with Depressive Symptoms in Hispanic Adults at Risk for Cardiovascular Disease*. Oral presentation at the American Heart Association Scientific Sessions. Virtual event, Dallas, TX.
- Alreshidi, S., **Key, K.V.**, Mudd-Martin, G. (2020, November). *Family Support for Physical Activity Predicts Engagement in Leisure Time Physical Activity Among Hispanic Adults at Risk for Cardiovascular Disease or Type 2 Diabetes*. Poster presentation at the American Heart Association Scientific sessions. Virtual event, Dallas, TX.
- Voigts, K.**, Mudd-Martin, G. (2019, November) *Ethnic Discrimination is Associated with Depressive Symptoms in Hispanic Adults at Risk for Cardiovascular Disease*. Rapid-fire oral presentation at the American Heart Association Scientific Sessions. Philadelphia, PA.
- Alreshidi, S., **Voigts, K.**, Lennie, T.A., Mudd-Martin, G. (2019, November) *Family Encouragement For A Healthy Diet Predicts Diet Quality In Hispanic Adults At Risk For Cardiovascular Disease*. Poster presentation at the American Heart Association Scientific Sessions. Philadelphia, PA.
- Voigts, K.**, Moser, D.K., Morford, L.A., Mudd-Martin, G. (2019, November). *Inflammatory Genotype Moderates the Association Between Anxiety and Systemic Inflammation in Adults at Risk for Cardiovascular Disease*. Podium presentation at the International Society of Nurses in Genetics Annual World Congress. San Antonio, TX.

National

- Adegboyega, A., Aroh, A., **Voigts, K.**, Dignan, M., Hatcher, J. (2018, November) *A qualitative descriptive study- cervical cancer screening promotion for African immigrant women: Are men interested?* Podium presentation at the American Public Health Association Annual Meeting. San Diego, CA.
- Voigts, K.**, Adegboyega, A., Bush, H., Hatcher, J. (2018, March). *Using social media to reduce multiple risk factors for CRC in rural Appalachians: #CRCFREE*. Podium presentation at the American Society of Preventative Oncology Annual Meeting. New York, NY.
- Voigts, K.**, Hatcher, J. (2017, November). *Engaging older rural adults using social media: #CRCFREE*. Podium presentation at the American Public Health Association Annual Meeting, Atlanta, GA.
- Culp-Roche, A., Scott, T., **Voigts, K.**, Hatcher, J. (2017, November). *Rural grandparents raising their grandchildren: Facilitators and challenges to healthy lifestyles*. Poster presentation at the American Public Health Association Annual Meeting, Atlanta, GA.

Voigts, K., Moser, D. K., Lennie, T. A., Mudd-Martin, G. (2014, April). *Family history of hypertension is associated with personal hypertension risk*. Poster presentation at the National Conference of Undergraduate Research Annual Meeting, Lexington, KY.

Breslin, J.D., & **Voigts, K.** (March 2014). *Closing the Gap: Integrating Students into Assessment Planning and Analysis*. Podium presentation. American College Personnel Association Annual Meeting. Indianapolis, Indiana.

Regional

Voigts, K., Chung, M.L., Mudd-Martin, G.T. (2018, September). *The association of inflammation and genotype with depressive symptoms in adults at risk for cardiovascular disease*. Poster presentation at the 2018 Appalachian Trail Regional Network conference, Appalachian Trail Regional Network (ATRN). Lexington, Kentucky, peer-reviewed/refereed.

Voigts, K., Moser, D. K., Lennie, T. A., Mudd-Martin, G. (2015, February). *Parental history of hypertension increases personal risk of hypertension*. Poster presentation at the 2015 Southern Nursing Research Society Annual Conference, Southern Nursing Research Society (SNRS), Tampa, FL, peer-reviewed/refereed.

Local

Rupp, A., **Key, K.V.**, Mudd-Martin, G. (2020, November). *Systematic Review of the Effect of Social Support on Physical Activity in Adults at Risk for Cardiovascular Disease*. Poster presentation at the University of Kentucky Nursing Research Papers Day. Virtual event, Lexington, KY.

Voigts, K., Mudd-Martin, G. (2019, April). *Systematic review of the validity and reliability of instruments measuring ethnic discrimination in Hispanic adults*. Podium presentation at the University of Kentucky College of Nursing Scholarship Showcase; Lexington, KY.

Koonmen, L.A., **Voigts, K.**, Mudd-Martin, G., Chung, M.L (2019, April). *Preliminary results of a qualitative study examining the barriers, facilitators, motivators, and strategies to dual low sodium-diabetic diet adherence in patient-caregiver dyads*. Poster presentation at the University of Kentucky College of Nursing Scholarship Showcase; Lexington, KY.

Nguyen, M. N., **Voigts, K.**, Mudd-Martin, G. (2019, April) *Factors associated with the Life's Simple 7 diet score: Results from a study of cardiovascular health in U.S. Hispanics*. Podium presentation at the University of Kentucky Showcase of Undergraduate Scholars; Lexington, KY.

Nguyen, M. N., **Voigts, K.**, Mudd-Martin, G. (2019, March). *The effects of acculturation and length of stay in the U.S on Life's Simple 7 score: Results from a study of cardiovascular health in Hispanics*. Poster presentation at the University of Kentucky Center for Clinical and Translational Science Annual Conference.

Voigts, K., Moser, D. K., Lennie, T. A., Mudd-Martin, G. (2014, April). *Family history of hypertension is associated with personal hypertension risk*. Poster presentation at the University of Kentucky College of Nursing Scholarship Showcase; Lexington, KY.

Invited Presentations

International

Key, K.V. (November 2021). *Ethnic Discrimination and Cardiovascular Health Among U.S. Latinx Communities*. Invited presentation at the 2021 American Heart Association Scientific Sessions; Boston, MA.

Regional

Panel member (June 2021). “Intersection of Social Justice & Healthcare - A Dangerous Idea: Eugenics, Genetics & the American Dream.” Kentucky Nurses Association. Virtual.

Local

Mudd-Martin, G., Milam, A., & **Voigts, K.** (October 2015). *Novel approaches to the reduction of cardiovascular disease risk: Genomics, family history, and oral health*. Faculty/Undergraduate Research Intern Presentation; Lexington, KY.

Editorial Service

Manuscript Reviewer

2020 – present	Biological Research for Nursing
2021 – present	Journal of Cardiovascular Nursing

Professional Service

University of Kentucky, University

2021	Office of Undergraduate Research, Oswald Research and Creativity Competition, judge
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University of Kentucky, College of Nursing

2019-2020	Advancement of Student Scholarly Affairs Council, PhD student representative
2016- 2020	Graduate Nursing Activities and Advisory Council, member
2017-2018	Graduate Nursing Activities and Advisory Council, Vice Chair
2017-2018	PhD Program Committee, PhD student representative
2014-2015	Undergraduate Nursing Activities and Advisory Council, Public Relations chair
2012-2015	Undergraduate Nursing Activities and Advisory Council, Class President

University of Kentucky Chandler Medical Center

2016 – 2018

University of Kentucky Chandler Medical Center Critical Care
Council

Academic Service

Teaching

Years	Course Name	Level of Student	Role
2022	Population Health and Community Engagement	Bachelor's nursing student	Clinical Instructor
2021	Measurement of Nursing Phenomena	PhD student	Lecturer
2019	Measurement of Nursing Phenomena	PhD student	Lecturer
2019	Analysis, Interpretation, and Presentation of Quantitative Data	PhD student	Teaching Assistant
2018-2019	Management of Care of the Adult Health Client III	Bachelor's nursing student	Clinical Instructor
2018	Management of Care of the Adult Health Client II	Bachelor's nursing student	Clinical Instructor
2014 – 2015	Anatomy and Physiology for Nursing II	Undergraduate student	Laboratory Teaching Assistant
2014 – 2015	Anatomy and Physiology for Nursing I	Undergraduate student	Laboratory Teaching Assistant

Service to the Public/Community

2022 Judge, Fayette County Public Schools District Science Fair

2021 Volunteer, University of Kentucky Health Care COVID-19 Vaccination Clinic