

Brittany L. Smalls, PhD, MHSA, MSHPsych
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I. GENERAL INFORMATION

Research Certification

	Collaborative Institutional Training Initiative (CITI)
01/2017-01/2026	Social/Behavioral Investigators and Key Personnel
03/2020-07/2024	Responsible Conduct of Research

II. EDUCATION

Undergraduate

	College of Charleston
	Charleston, SC
07/2004-12/2007	Bachelor of Science, Anthropology

Professional/Graduate

	Strayer University
	N. Charleston, SC
01/2009-06/2010	Master of Arts, Health Services Administration

	Medical University of South Carolina
	Charleston, SC
08/2011-08/2014	PhD, Health and Rehabilitation Science, concentration in Health Services Research

	Northcentral University
	San Diego, CA [online]
06/2020-05/2022	Master of Science, Health Psychology

III. PROFESSIONAL EXPERIENCES

	Medical University of South Carolina
	Charleston, SC
01/2010-08/2011	Clinical Trials Coordinator, Division of Rheumatology and Immunology, Full-time
10/2011-02/2014	Program Coordinator, Center for Health Disparities Research, Full-time

	Department of Veteran Affairs
	Bedford, MA
02/2014-02/2015	Health Science Specialist, eHealth Quality Enhancement Research Initiative (QUERI), Full-time

Brigham and Women's Hospital
Boston, MA
02/2015-08/2016 Senior Project Manager, Center for Surgery and Public Health, Full-time

IV. ACADEMIC APPOINTMENTS

Faculty

Massachusetts College of Pharmacy and Health Sciences
Boston, MA
04/2015-05/2016 Adjunct Faculty, Non-tenure track, Part-time

University of Kentucky College of Medicine
Internal Medicine, Center for Health Services Research
Lexington, KY
09/2016-06/2019 Assistant Professor, Tenure-track, Full-time

University of Kentucky College of Medicine
Center for Health Equity Transformation
Lexington, KY
12/2018- Core Faculty

University of Kentucky College of Medicine
Family and Community Medicine
Lexington, KY
07/2019-6/2022 Assistant Professor, Tenure-track, Full-time

University of Kentucky
Graduate Center for Gerontology
Lexington, KY
03/2021-6/2022 Affiliate Faculty

University of Kentucky College of Medicine
Family and Community Medicine
Lexington, KY
07/2022- Associate Professor, Tenured, Full-time

V. TEACHING ACTIVITIES [oldest at top, newest at bottom in each section; use for students, residents, fellows, continuing education programs]

University Faculty

12/2016 **University of Kentucky**
Lexington, KY
Division of Rheumatology Grand Rounds
"The Impact of Social Determinants of Health"

03/2017 **University of Kentucky**
Lexington, KY

Department of Surgery Grand Rounds
“Health Services Research in Surgery”

VI. ADVISING ACTIVITIES [oldest at top, newest at bottom in each section]

Student Advising*

2016-2017	Jada Biggers , High School Student, Bryan Station High School, UK Gill Junior Scholar Program
2017-2019	Jada Biggers , Undergraduate Student, University of Louisville
2017-2018	Adaeze Aroh , DrPH Student, College of Public Health, University of Kentucky
11/2017-06/2020	Vashisht Madabhushi , General Surgery Resident, University of Kentucky College of Medicine
02/2018-05/2020	Myles Moody , PhD Student Medical Sociology, University of Kentucky College of Arts and Sciences
01/2019-12/2020	Maya Cleveland , MS in Medical Science Student, University of Kentucky College of Medicine
04/2019-01/2020	India Smith , MS in Medical Science Student, University of Kentucky College of Medicine
04/2019-06/2020	Nicole Martin , Medical Student, University of Kentucky College of Medicine
06/2019-12/2019	Felipe De La Barra , Medical Student, University of Kentucky College of Medicine
06/2019-	Adebola Adegboyega , Assistant Professor, University of Kentucky College of Nursing
08/2019-07/2020	Connor Hays , MS in Medical Science Student, University of Kentucky College of Medicine
01/2020-06/2020	Ellen Combs , Medical Student, University of Kentucky College of Medicine
02/2020-12/2020	Nicholas Coffey , Medical Student, University of Kentucky College of Medicine
07/2020-	Myles Moody , Assistant Professor, College of Arts and Sciences, University of Alabama-Birmingham
02/2020-12/2021	Taylor Baker , MS in Medical Science Student, University of Kentucky College of Medicine
07/2020-	Madeline Dunfee , MD/PhD Student, College of Medicine and College of Public Health, University of Kentucky

12/2020-12/2021 **Patience Simon-Okube**, Graduate Certificate in Gerontology, College of Public Health, University of Kentucky

05/2021-08/2021 **Tayla Nathoo**, Medical Student, University of Kentucky College of Medicine

08/2021-12/2021 **Ashley Wahlman**, MS in Medical Sciences Student, University of Kentucky College of Medicine

02/2021- **Makenzie Barr**, Assistant Professor, Department of Dietetics, University of Kentucky College of Agriculture, Food, and Environment

06/2021- **Brittany Miller-Roegnik**, Lyman T. Johnson Postdoctoral Scholar, University of Kentucky

05/2022-08/2022 **Eric Hennemann**, M1 Medical Student, Summer Research, University of Kentucky College of Medicine

05/2022-08/2022 **Blake DiPaola**, M1 Medical Student, Summer Research, University of Kentucky College of Medicine

12/2022-05/2023 **Ashley Wahlman**, Y1 Osteopathic Medicine Student, Kentucky College of Osteopathic Medicine

01/2023-12/2023 **Loor Alshawa**, Pulmonary and Critical Care Fellow, Kentucky College of Medicine

01/2023-04/2024 **Zack Grissom**, M1 Medical Student, Kentucky College of Medicine

03/2023- **Ellis Jackson**, Undergraduate Student (Kentucky State University), Students Participating to Advance Research in Kentucky (SPARK) Program, University of Kentucky

04/2023- **Jacqueline Sharpe**, Assistant Professor, Hampton University

04/2023- **Wairimu Magua**, Research Scientist, Emory University

05/2023- **Eyitayo Owolabi**, Presidential Postdoctoral Fellow, Arizona State University

06/2023- **Oluwatosin “Tosin” Leshi**, Postdoctoral Scholar, Department of Family and Community Medicine, University of Kentucky College of Medicine

08/2023- **Michelle Boakye**, Assistant Professor. Manning College of Nursing and Health Sciences, University of Massachusetts Boston

09/2023- **Courtney Ortz**, Principal Research Analyst, Department of Family and Community Medicine, University of Kentucky College of Medicine

10/2023- **Bethany Shorey Fennell**, Assistant Professor, Department of Family and Community Medicine, University of Kentucky College of Medicine

- 10/2023-05/2024 **Kindness Awkari**, MS in Medical Sciences Student, University of Kentucky
College of Medicine
- 04/2024- **Namoonga Mantina**, PhD Candidate, College of Health Sciences, University of
Arizona

**I also serve as a co-mentor to the participants of DREAM Scholars Program via UK CCTS*

Directed Student Learning

- 10/2017 **University of Kentucky**
Lexington, KY
College of Medicine, Introduction to Global Health FM815/825
“Keys to Creating a Meaningful Global Health Initiative”
- 10/2017 **University of Kentucky**
Lexington, KY
College of Public Health, Introduction to Global Health 476G
“Culture and Global Health: The Basis for Addressing Health Inequities”
- 07/2018 **Medical University of South Carolina**
Charleston, SC
College of Medicine, Department of Public Health Sciences, Health Disparities:
Sociological and Epidemiological Perspectives BMTRY 759
“Neighborhood Influences on Health”
- 07/2019 **Medical University of South Carolina**
Charleston, SC
College of Medicine, Department of Public Health Sciences, Health Disparities:
Sociological and Epidemiological Perspectives BMTRY 759
“Neighborhood Influences on Health”
- 10/2020 **University of Kentucky**
Lexington, KY
College of Public Health, Epidemiology/Biostatistics Doctoral Seminar (CPH
786)
*“Using Social Network Analysis to Enhance Social Support and Promote T2DM
Self-Care in Older Rural Dwelling Adults”*
- 10/2020 **University of Kentucky**
Lexington, KY
College of Medicine, Introduction to Humanitarian Engineering (CE 599), UK
College of Engineering
*“Social Determinants of Health: The Intersection Between Engineering and
Health in Underserved Communities”*
- 11/2021 **University of Kentucky**
Lexington, KY
Department of Family and Community Medicine Residency Program
“Privilege: How Do You Perceive the World Around You?”

- 11/2021 **University of Kentucky**
Lexington, KY
College of Medicine, Integrated Health Course (MD 828)
Obesity Panel
- 11/2022 **University of Kentucky**
Lexington, KY
College of Medicine, Integrated Health Course (MD 828)
Obesity Panel
- 05/2022 **University of Kentucky**
Lexington, KY
Department of Internal Medicine Residency Program
“Privilege: How Do You Perceive the World Around You?”

VI. ADMINISTRATIVE ACTIVITIES & UNIVERSITY SERVICE

College

Administration & Clinical Operations

- 12/2018-06/2020 **Founding Co-Chair**, Executive Committee, Faculty of Color Network, UK
College of Medicine
- 07/2019-07/2020 **Member**, Recruitment Committee, Department of Family and Community
Medicine, UK College of Medicine
- 02/2020- **Member**, Programming Subcommittee, Center for Health Equity
Transformation, University of Kentucky College of Medicine
- 08/2020-07/2023 **Chair**, Recruitment and Retention Committee, Department of Family and
Community Medicine, UK College of Medicine
- 03/2021- **Assistant Director**, DREAM Scholar Program, Center for Clinical and
Translational Science, University of Kentucky College of Medicine
- 11/2023- **Elected Member**, Faculty Council, University of Kentucky College of Medicine

Education & Research

- 10/2016 **Member**, General Surgery Research Program, Department of Surgery
- 10/2017-10/2019 **Member**, College of Medicine International Committee
- 11/2017 **Member**, Investigator Initiated Research Committee, Department of Surgery
- 03/2018- **Mentor**, Community Leadership Institute of Kentucky (CLIK), Center for
Clinical and Translational Science, University of Kentucky

- 04/2018 **Mentor**, Early Career Scholars, UK Center for Clinical and Translational Science 13th Annual Spring Conference
- 08/2018- **DREAM Scholar Associate/Mentor**, Disparities Researchers Equalizing Access for Minorities (DREAM) Scholars Program, UK Center for Clinical and Translational Science
- 09/2018 **Mentor**, Appalachian Translational Research Network 8th Annual Summit, University of Kentucky
- 12/2018- **Member**, Gerontology Graduate Certificate Committee, College of Public Health, University of Kentucky
- 02/2019- **Mentor**, Center for Graduate and Professional Diversity Initiative, University of Kentucky
- 04/2019 **Mentor**, Early Career Scholars, UK Center for Clinical and Translational Science Annual Spring Conference
- 06/2021 **Mentor**, ADA Public Health and Epidemiology Interest Group Mentoring Session, American Diabetes Association Annual Scientific Sessions
- 04/2022 **Mentor**, Early Career Scholars, UK Center for Clinical and Translational Science Annual Spring Conference
- 03/2023 **Mentor**, Early Career Scholars, UK Center for Clinical and Translational Science 14th Annual Spring Conference

VIII. SPECIAL ASSIGNMENTS

- 07/2018-06/2019 **Member**, Education Initiative Committee, Center for Health Services Research, College of Medicine
- 04/2018 **Session Chair**, Oral Presentations Session B, Center for Clinical and Translational Science 13th Annual Spring Conference
- 07/2019-06/2021 **Member**, Diversity Task Force, Department of Family and Community Medicine, College of Medicine
- 10/2019 **UK Lead**, UK/Aetna Diabetes Work Group, Center for Health Equity and Transformation, University of Kentucky College of Medicine and Aetna
- 04/2020- **Member**, Workforce Integration Committee, Center for Clinical and Translational Science, University of Kentucky
- 07/2020 **Member**, Research Subcommittee, FY20 Strategic Planning, Department of Family and Community Medicine, UK College of Medicine
- 07/2020 **Member**, Academic Subcommittee, FY20 Strategic Planning, Department of Family and Community Medicine, UK College of Medicine

- 07/2020 **Member**, Administrative Subcommittee, FY20 Strategic Planning, Department of Family and Community Medicine, UK College of Medicine
- 07/2020 **Member**, Community Engagement/Inclusivity Subcommittee, FY20 Strategic Planning, Department of Family and Community Medicine, UK College of Medicine
- 10/2020 **Member**, Faculty Advisory Committee, Research Scholars Program, Office of the Vice President of Research, University of Kentucky
- 08/2020-2021 **Member**, University of Kentucky COVID-19 Vaccine Intentions Survey Team [in collaboration with the Kentucky Governor's Office and Kentucky Department of Public Health]
- 06/2021 **Session Chair**, Framing and Decision-Making: Mechanisms of Racism in Healthcare, AcademyHealth Annual Research Meeting
- 08/2021- **Member**, Senate Advisory Committee on Diversity and Inclusion, University of Kentucky Senate
- 12/2022-06/2023 **Member**, Chair of Family and Community Medicine Search Committee, University of Kentucky
- 03/2023 **Session Co-Chair**, DREAM Scholars/SPARK Oral Presentations, Center for Clinical and Translational Science 18th Annual Spring Conference

IX. HONORS & AWARDS

- 06/2010 **Member**, Alpha Chi National College Honor Scholarship Society
- 04/2012 **Scholar**, AcademyHealth/Aetna Foundation Minority Scholars Program
- 03/2020 **Awardee**, AAMC Minority Faculty Leadership Travel Award, University of Kentucky College of Medicine
- 07/2020 **Awardee**, Travel Award, National Institute of Health/National Medical Association Career Development Program
- 02/2020 **Awardee**, Medical Education Award in Mentorship, Academy of Medical Educator Excellence, University of Kentucky College of Medicine
- 05/2023- **Awardee**, Dr. Claire Louise Caudill Professorship in Family Medicine, Department of Family & Community Medicine, University of Kentucky College of Medicine
- 2024 **Honoree**, American Diabetes Association 2023 Research Report (Cover Spot), American Diabetes Association

X. PROFESSIONAL ACTIVITIES, PUBLIC SERVICE & PROFESSIONAL DEVELOPMENT

Memberships

2008-2017	American College of Healthcare Executives
03/2012-	AcademyHealth
10/2017-	Gerontological Society of America
10/2017-	American Diabetes Association
03/2018-	American Public Health Association
10/2018-	American Heart Association

Advisory Groups

09/2017-06/2019	Member/Coordinator , Health Disparities Advisory Committee, AcademyHealth
08/2019	Member , Search Committee, Center for Health Equity Transformation, University of Kentucky
07/2020	Member , Research Strategic Planning Committee, Department of Family and Community Medicine, University of Kentucky College of Medicine
07/2020	Member , Academic Strategic Planning Committee, Department of Family and Community Medicine, University of Kentucky College of Medicine
07/2020	Member , Administrative Strategic Planning Committee, Department of Family and Community Medicine, University of Kentucky College of Medicine
07/2020	Member , Community Engagement/Diversity Strategic Planning Committee, Department of Family and Community Medicine, University of Kentucky College of Medicine
2021-	Member , Faculty Advisory Council, Research Scholar Program, UK Office of the Vice President of Research
01/2024-08/2026	Member , College of Medicine Faculty Council, University of Kentucky College of Medicine

Review Panels

01/2013	Member , AcademyHealth Minority Scholars Application Review Committee
01/2017-06/2019	Abstract scientific reviewer , AcademyHealth Health Disparities Interest Group
02/2018-	Scientific reviewer , Center for Clinical and Translational Research (CCTS), University of Kentucky

- 2020 **Ad hoc scientific reviewer**, Community-Level Health Promotion Study Section, Healthcare Delivery Methodologies Integrated Review Group, National Institutes of Health
- 2022- **Standing scientific reviewer**, Behavioral, Social and Cultural Determinants of Health and Care Study Section, VA Health Services and Research Development
- 2024 **Ad hoc scientific reviewer**, Clinical Management in General Care Settings, National Institutes of Health

Journal Peer-Reviewing

- 10/2015 **Ad hoc reviewer**, BMC Medical Research Methodology
- 03/2016- **Ad hoc reviewer**, Health and Place
- 04/2017 **Ad hoc reviewer**, Scientia Pharmaceutica
- 10/2017- **Ad hoc reviewer**, Population Health
- 03/2018- **Ad hoc reviewer**, International Journal of Environmental Research and Public Health
- 07/2018 **Ad hoc reviewer**, Chronic Illness
- 10/2018- **Ad hoc reviewer**, Primary Care Diabetes
- 10/2018 **Ad hoc reviewer**, Journal of General Internal Medicine
- 10/2018 **Ad hoc reviewer**, Medicina
- 10/2018- **Ad hoc reviewer**, BMC Health Service Research
- 11/2018- **Ad hoc reviewer**, American Journal Preventive Medicine
- 01/2019 **Ad hoc reviewer**, Health Education and Behavior
- 02/2019- **Ad hoc reviewer**, Heliyon
- 06/2019 **Ad hoc reviewer**, Experimental Gerontology
- 02/2020- **Ad hoc reviewer**, BMC Public Health
- 03/2020 **Ad hoc reviewer**, BMC Endocrine Disorders
- 05/2020- **Ad hoc reviewer**, BMC Family Practice
- 07/2020- **Ad hoc reviewer**, Diabetes Research and Care

Professional Development

- 10/2016-07/2018 **Scholar**, Disparities Researchers Equalizing Access for Minorities (DREAM) Center, University of Kentucky
- 05/2017-6/2018 **Advanced Health Disparities Scholar**, Arizona Program to Increase Diversity among Individuals Engaged in Health-Related Research (AZ-PRIDE), National Heart, Lung, and Blood Institute (NHLBI)
- 01/2018-05/2018 **Scholar**, Proposal Preparation Program (P3), National Research Mentoring Network
- 07/2018 **Scholar**, Behavioral Randomized Clinical Trials Summer Institute, National Institutes of Health (OBSSR/ODP/NHLBI)
- 06/2019 **Faculty Participant**, Emotional Intelligence in the Workplace, UK COM Faculty Development Session, University of Kentucky
- 08/2019- **Fellow**, Leadership and Education Advancement Program (LEAP), Minority Fellowship Program, American Psychological Association
- 07/2020 **Scholar**, National Institutes of Health/National Medical Association, Career Development Workshop [remote]
- 08/2020- **Reviewer**, Early Career Reviewer Program, Community-Level Health Promotion Study Section, National Institutes of Health [remote]
- 06/2021-07/2023 **Scholar**, Implementation Science Scholars Program (IS-2), Washington University St. Louis

XI. SPEAKING ENGAGEMENTS

Local

- 02/2019 **Panelist**, Cultural Competency in Healthcare, College of Health Sciences, University of Kentucky
- 04/2019 **Panelist**, Advancing the Science of Health Systems: Innovation, Implementation, and Impact, 14th Annual UK CCTS Spring Conference, University of Kentucky
- 01/2021 **Presenter**, *Caring for Grandparent Caregivers: An Implementation Science Approach*, Works in Progress, Department of Family and Community Medicine, University of Kentucky
- 01/2021 **Presenter**, *Project GOOD (Grandparents Optimizing Outcomes in Diabetes): Peer Mentoring among Rural-Dwelling Grandparent Caregivers to Improve T2DM Outcomes*, TRIPPPLe Alliance Meeting, University of Kentucky College of Medicine
- 05/2024 **Presenter**, *Evaluating and Addressing Social Determinants of Health and Their Influence on Diabetes Self-Care*, UK Barnstable-Brown Diabetes Center Diabetes Day, University of Kentucky

State/Regional

N/A

National/International

1. November 2018. **Smalls BL, Adegboyega A***, Hatcher J. The disparities researcher equalizing access for minorities (DREAM) program: developing health disparities researchers for the future. Panel title: Public health education and promotion: addressing health disparities through health promotion initiatives. American Public Health Association, San Diego, CA. Panel.
2. June 2021. **Smalls BL**. Effects of Neighborhood and Built Environment. Including Social Determinants of Health in Diabetes Care. American Diabetes Association. Symposium 3-CT-SY03.
3. November 2021. **Smalls BL**. Leveraging community and cultural assets to facilitate behavior change in rural Appalachia Kentucky. NIH Rural Health Day [virtual]. National Institutes of Health, Bethesda, MD. Oral Presentation.
4. April 2022. **Smalls BL**. Mitigating Social Environmental Barriers to T2D Management for Older Adults Living in Rural Kentucky [virtual]. Rising Stars in Health Sciences. University of Utah, Salt Lake City, UT. Oral Presentation.
5. May 2022. **Smalls BL**. Using Social Network Analysis to Address Diabetes Health Disparities in Rural Kentucky. The Social Component of Diabetes Health Disparities: New Directions in Analyses and Interventions Through Social Networks and Structures. National Institutes of Health, Bethesda, MD. Oral Presentation.
6. November 2023. **Smalls BL**. Addressing Intergenerational Obesity and Promoting Healthy Eating and Physical Activity Among Individual Living with Diabetes in Appalachia Kentucky. American Diabetes Association Nutrition and Lifestyle Workshop. American Diabetes Association, Arlington, VA. Oral Presentation.
7. December 2023. **Smalls BL**. Playing Telephone with Trusted Health Information in Rural Appalachia Kentucky. NIH Behavioral and Social Sciences Research (BSSR) Festival. Oral Presentation [virtual].
8. April 2024. **Smalls BL**. Using Social Networks to Leverage Social Support to Promote Diabetes Self Care in Rural Residents. Social Network Interventions in Diabetes Care Webinar (Peers for Progress and Michigan Center for Diabetes Translational Research). Oral Presentation [virtual].
9. June 2024. **Smalls BL**. Innovative Methods and Analyses to Assess the Impact of Supportive Others on Diabetes Self-Management and Outcomes—Evaluation of Social Support and Social Networks in Rural-Dwelling Older Adults with Type 2 Diabetes. NIDDK Early Career Investigator Symposium, American Diabetes Association 84th Scientific Sessions, Orlando, FL. Oral Presentation.

*Indicates student or trainee

XII. RESEARCH & INTELLECTUAL CONTRIBUTIONS

A. PUBLICATIONS

Peer-Reviewed Original Research in Professional, Scientific or Educational Journals

Published

1. Hernandez-Tejada MA, Campbell JA, Walker RJ, **Smalls BL**, Davis KS, Egede LE. Diabetes Empowerment, medication adherence and self-care behaviors in adults with type 2 diabetes. *Diabetes Technology and Therapeutics*. 2012 Jul; 14: 630-634.

2. **Smalls BL**, Walker RJ, Hernandez-Tejada, MA, Campbell JA, Davis KS, and Egede LE. Associations between coping styles, diabetes knowledge, medication adherence, and self-care behaviors in adults with type 2 diabetes. *General Hospital Psychiatry*. 2012 Jul-Aug; 43: 385-389.
3. Walker RJ, **Smalls BL**, Hernandez-Tejada MA, Campbell JA, Davis KS, Egede LE. Effect of diabetes fatalism on medication adherence and self-care behaviors in adults with diabetes. *General Hospital Psychiatry*. 2012 Nov-Dec; 34: 589-603.
4. Campbell JA, Walker RJ, **Smalls BL**, Egede LE. Glucose control in diabetes: the impact of racial differences on monitoring and outcomes. *Endocrine*. 2012 Dec; 42:471-482. DOI 10.1007/s12020-012-9744-6.
5. Walker RJ, **Smalls BL**, Bonilha HS, Egede LE. Behavioral interventions to improve glycemic control in African Americans with type 2 diabetes: a systematic review. *Ethnicity and Disease*. Autumn 2013; 23: 401-408.
6. Walker RJ, **Smalls BL**, Hernandez-Tejada MA, Campbell JA, Egede LE. Effect of diabetes self-efficacy, medication adherence, self-care behaviors, glycemic control and quality of life in a predominantly low income, minority population. *Ethnicity and Disease*. 2013; 24: 349-355.
7. **Smalls BL**, Gregory CM, Zoller JS, Egede LE. Effect of neighborhood factors on diabetes self-care behaviors in adults with type 2 diabetes. *Diabetes Research and Clinical Practice*. 2014; 106: 435-442.
8. Williams JLS, Walker RJ, **Smalls BL**, Campbell JA, Egede LE. Effective interventions to improve medication adherence in type 2 diabetes: a systematic review. *Diabetes Management*. 2014; 4: 29-48.
9. Walker RJ, **Smalls BL**, Campbell JA, Williams JLS, Egede LE. Impact of social determinants of health on outcomes of type 2 diabetes: a systematic review. *Endocrine*. 2014; 1-20.
10. Walker RJ, **Smalls BL**, Egede LE. Social determinants of health in adults with type 2 diabetes- contributions of mutable and immutable factors. *Diabetes Research and Clinical Practice*. 2015; 110: 193-201.
11. **Smalls BL**, Gregory CM, Zoller JS, Egede LE. Assessing the relationship between neighborhood factors and diabetes related health outcomes and self-care behaviors. *BMC Health Services Research*. 2015; 15: 1.
12. **Smalls BL**, Walker RJ, Bonilha HS, Campbell JA, Egede LE. Community interventions to improve glycemic control in African Americans with type 2 diabetes: a systematic review. *Journal of Global Health Sciences*. 2015; 7: 171-182.
13. **Smalls BL**, Gregory CM, Zoller JS, Egede LE. Direct and indirect effects of neighborhood factors and self-care on HbA1c in adults with type 2 diabetes. *Journal of Diabetes and Its Complications*. 2015; 29: 186-191.
14. **Doshi T***, **Smalls BL**, Williams JLS, Wolfman TE, Egede LE. Socioeconomic status and cardiovascular risk control in adults with diabetes. *American Journal of the Medical Sciences*. 2016; 352: 36-44.
15. **Smalls BL**, Gregory CM, Zoller JS, Egede LE. Conceptualizing the effect of community and neighborhood factors on type 2 diabetes health outcomes. *Environment and Behavior*. 2017; 49(5):560-582.
16. Williams JS, RJ Walker, **Smalls BL**, Hill R, Egede LE. Patient-centered care, glycemic control, diabetes self-care, and quality of life in adults with type 2 diabetes. *Diabetes Technology and Therapeutics*. 2016; 18(10):644-649.
17. **Lilley EJ***, Morris MA, **Luxford JMH***, **Changoor NR***, **Scott JW***, **Smalls BL**, Weissman J, Bader AM, Cooper Z. Taking over somebody's life: Experiences of surrogate decision-maker in the surgical intensive care unit. *Journal of the American College of Surgeons*. 2016; 223(4): S48.
18. Lilley EJ, Cauley CE, Goldberg JE, Changoor NR, Scott JW, **Smalls BL**, Weissman J, Hepner DL, Bader AM, Cooper Z. Association between treatment and end-of-life outcomes after hospitalization for bowel obstruction among older cancer patients: a retrospective cohort study using a national population-based registry. *Journal of the American College of Surgeons*. 2016; 223(4): S63.

19. Lilley EJ, Olufajo OA, **Smalls BL**, Jiang W, Weissman J, Haider AH, Bader AM, Cooper Z. Predictors of hospice enrollment after hospital discharge among older Medicare beneficiaries admitted with moderate and severe traumatic injuries. *Journal of the American College of Surgeons*. 2016; 223(4): S65.
20. **Lilley EJ***, **Scott JW***, Goldberg JE, **Cauley CE***, Temel JS, Epstein AS, Lipsitz SR, **Smalls BL**, Haider AH, Bader AM, Weissman JS, Cooper Z. Survival, healthcare utilization, and end-of-life care among older adults with malignancy-associated bowel obstruction: comparative study of surgery, venting gastrostomy, or medical management. *Annals of Surgery*. 2017; doi: 10.1097/SLA.0000000000002164.
21. **Campbell JA***, Walker RJ, **Smalls BL**, Egede LE. Use of adaptability index to explain self-care and diabetes outcomes. *BMC Endocrine Disorders*. 2017; 17(43). doi:10.1186/s12902-017-0185-3.
22. **Smalls BL**, **Aroh A***, McQuerry K, **Adegboyega A***, Schoenberg NE, Hatcher J. Social support and breast cancer screening in rural Appalachia. *Psycho-Oncology*, 2018; doi: 10.1002/pon.482.
23. **Keevan DD***, Harris CT, Davenport DL, **Smalls B**, Bernard AC. Cost burden and mortality in rural emergency general surgery transfer patients. *Journal of Surgical Research*, 2019; 234:60-64.
24. **Lee KS***, Feltner FJ, Bailey AL, Lennie TA, Chung ML, **Smalls BL**, Schuman DL, Moser DK. The relationship between psychological states and health perception in individuals at risk for cardiovascular disease. *Psychology Research and Behavior Management*, 2019; 12:317-324.
25. Williams EM, Dismuke CL, Faith TD, **Smalls BL**, Brown E, Oates JC, Egede LE. Cost effectiveness of a peer mentoring intervention to improve disease self-management practices and self-efficacy among African American women with systemic lupus: Analysis of the Peer Approaches to Lupus Self-Management (PALS) pilot study. *Lupus*, 2019; 28(8):937-944.
26. **Hanna DR***, Walker RJ, **Smalls BL**, **Campbell JA***, Dawson AZ, Egede LE. Correlates of hypertension in the indigenous Kuna population of Panamá. *BMC Public Health*, 2019; 19:843. <https://doi.org/10.1186/s12889-019-7211-5>.
27. **Smalls BL**, Ritchwood TD, Bishu KG, Egede LE. Racial/ethnic differences in glycemic control in older adults with type 2 diabetes: United States 2002-2014. *International Journal of Environmental Research and Public Health*, 2020; 17: 950. doi:10.3390/ijerph17030950.
28. Rodgers W, Williams E, **Smalls BL**, Singleton T, Tennessee A, Kamen D, Gilkeson G. Treating systemic lupus erythematosus (SLE): The impact of historical environmental context on healthcare perceptions and decision making in Charleston, South Carolina. *International Journal of Environmental Research and Public Health*, 2020; 17:2285. doi:10.3390/ijerph1707228
29. **Smalls BL**, Adegboyega A, Contreras OA, **Palmer KNB***, Hatcher J. Assessing diabetes risk factors in rural dwelling grandparent caregivers. *Gerontology and Geriatric Medicine*, 2020; 6:1-8. <https://doi.org/10.1177/2333721420924986>
30. Smith JL, Chung ML, Miller JL, Biddle M, Schuman DL, Rayens MK, Lennie TA, **Smalls BL**, Hammash M, Mudd-Martin G, Moser DK. Profile of informal rural Appalachian caregivers of patients with chronic illnesses. *The Journal of Rural Health* <https://doi.org/10.1111/jrh.12560>
31. **Smalls BL**, Faith T, Johnson H, Williams E. Feasibility and preliminary data for a state-wide South Carolina Lupus Registry. *Lupus*, 2021; 30(8):1300-1305.
32. **Smalls BL**, Adegboyega A, **Combs E***, **Rutledge R***, **De La Barra F***, Williams LB, Schoenberg N. The mediating/moderating role of cultural context factors on self-care practices among those living with diabetes in rural Appalachia. *BMC Public Health*, 2021; 21:1784. <https://doi.org/10.1186/s12889-021-11777-7>
33. **Smalls BL**, Adegboyega A, **Palmer KNB***, Hatcher J. Evaluating social support and T2D risk factors among members of rural dwelling grandparent-headed households. [In Press, *Journal of Appalachian Health*]
34. **Smalls BL**, Lacy M, Hieronymus L, Westgate P, Azam T, Westneat S, Schoenberg N. A new look at barriers to clinical care among Appalachian residents living with diabetes. [In Press, *Diabetes Spectrum*]

35. Butler AM, Brown SD, **Carreon SA***, **Smalls BL**, **Terry A***. Equity in psychosocial outcomes and care for racial and ethnic minorities and socioeconomically disadvantaged people with diabetes. *Diabetes Spectrum*, 2022; 35(3).
36. White AA, **Smalls BL**, Ba A, Faith TD, Viswanathan R, Johnston H, Rose J, Dismuke-Greer CL, Oates JC, Egede LE, Williams EM. The effect of travel burden on depression and anxiety in African American women living with systemic lupus. *Healthcare* 2021; 9(11):1507.
37. Pearce KA, Messerli E, Lacy ME, **Smalls BL**, Francis DB, Yerramreddy S, Kiviniemi M. SARS-CoV-2 (COVID-19) vaccine intentions in Kentucky. *Journal of Appalachian Health*, 2022; 4(2).
38. **Smalls BL**, **Azam T***, **Dunfee M***, Westgate P, Westneat S, Schoenberg N. The relationship between psychosocial factors and HbA1c among an Appalachian population. *Journal of Appalachian Health*, 2022; 4(3).
39. **Smalls BL**, Adegboyega A, **Combs E***, **Travis EW***, **De La Barra F***, Williams LB, Schoenberg N. Evaluating the association between depressive symptoms and glycemic control among rural Appalachians. *Journal of Appalachian Health*, 2023; 4(3):41.
40. **Smalls BL**, Eddens K, Kruse-Diehr A, Williams E, Ortiz C. Assessing the availability of trusted health information in a rural Appalachia community using social network analysis. *Heliyon*, 2023; 9(3).
41. **Smalls BL**, Gibson A, Lacy ME, Pope CN, Pope ND, Rhodus EK, Schoenberg N, Taylor W. Improving health and well-being in aging in rural America through the social determinants framework. *Journal of Gerontology: Series B, Social Sciences*, 2023, gbad032.
42. **Smalls BL**, Kruse-Diehr A, **Ortiz CL***, Douthitt K, McLouth C, Shelton R, Taylor Z, Williams E. Older adults using social support to improve self-care (OASIS): Adaptation, implementation, and feasibility of peer support for older adults with T2D in Appalachia: A feasibility study. *PLoS One*, March 2024; 19 (3): e0300196.

Submitted/Under Review

43. **Smalls BL**, Adegboyega A, **Combs E***, **Azam T***, Westgate P, Schoenberg N. Examining chronic pain among Appalachian residents living with T2DM. [Under review, *Journal of Appalachian Health*]
44. **Hennemann EC***, **DiPoala BC***, Schoenberg NE, Westgate PM, Taylor ZM, **Smalls BL**. The role of stress in diabetes outcomes and overall health status among rural residents. [Under review, *Journal of Appalachian Health*]
45. **DiPoala BC***, Taylor ZM, **Hennemann EC***, Smalls BL, Westgate PM, Schoenberg NE. Psychosocial actors, stress and sleep among rural Appalachian residents with type 2 diabetes mellitus [Under review, *Journal of Appalachian Health*]
46. **Smalls BL**, **Ortiz CL***, Barr-Porter M, Norman-Burgdolf H, McLouth C, Harlow B, Thornquist A, **Leshi O***. Promoting intergenerational health in rural Kentuckians with Diabetes (PIHRK'D) [Under review, *PLoS One*]
47. Owolabi EO*, Boakye MDS, Omololu SO, **Smalls BL**, Shaibi G. Technology-based interventions to promote diabetes self-management behaviors for persons newly diagnosed with type 2 diabetes: A scoping review.
48. **Smalls BL**, Adegboyega A, **Simon-Okube PE***, Westgate PM, Schoenberg NE. Assessing the relationship between multimorbidity, self-care, and A1c among older adults living in rural Appalachia. [Under Review, *Journal of Health Psychology*]
49. Norman-Burgdolf H, Barr M, Lacy ME, **Smalls BL**. Leveraging cooperative extension services as a population health approach to reduce cardiometabolic disparities. [Under review, *Journal of Rural Health*]

Underdevelopment

50. Williams JS, **Smalls BL**, Ozieh M, Boakye M, **Owolabi E***, **Leshi O***, **Grissom Z***. Understanding and defining poverty as it relates to type 2 diabetes A narrative review.
51. **Smalls BL**, Williams JS, Ozieh M, Boakye M, **Owolabi E***, **Leshi O***, Shorey Fennell B. The role of poverty on type 2 diabetes outcomes: A systematic review.

***Indicates student or trainee**

B. ABSTRACT PRESENTATIONS

Local/State/Regional Meetings

1. August 2006. **Smalls BL**, Egede LE. Development and testing of the multidimensional trust in medical care system scale. Summer Undergraduate Research Program (SURP), Research Day, Medical University of South Carolina. Charleston, SC. Poster.
2. August 2006. **Smalls BL**, Egede LE. Development and testing of the multidimensional trust in medical care system scale. Louis Stokes South Carolina Alliance for Minority Participation (LS-SCAMP) Conference, South Carolina State University. Orangeburg, South Carolina. Podium.
3. August 2007. **Smalls BL**, Egede LE. Racial/ethnic differences in complementary and alternative medicine. Summer Undergraduate Research Program (SURP) Research Day, Medical University of South Carolina. Charleston, South Carolina. Poster.
4. September 2011. **Smalls BL**, Walker RJ, Hernandez-Tejada AA, Campbell JA, Egede LE. Associations between coping, diabetes knowledge, medication adherence, and self-care behaviors in adults with type 2 diabetes. 18th Annual Diabetes Fall Symposium for Primary Health Care Professionals. Charleston, South Carolina. Poster. **3rd place awardee**, Clinical Practice Category.
5. November 2011. **Smalls BL**, Walker RJ, Hernandez-Tejada AA, Campbell JA, Egede LE. Associations between coping, diabetes knowledge, medication adherence, and self-care behaviors in adults with type 2 diabetes. 46th Annual Perry V. Haluska MUSC Student Research Day, Medical University of South Carolina. Charleston, South Carolina. Poster.
6. January 2012. **Smalls BL**, Walker RJ, Hernandez-Tejada AA, Campbell JA, Egede LE. Associations between coping, diabetes knowledge, medication adherence, and self-care behaviors in adults with type 2 diabetes. 6th Annual Department of Medicine Research Day, Medical University of South Carolina. Charleston, South Carolina. Poster.
7. September 2013. **Smalls BL**, Voronca DC, Egede LE. The Role of health literacy in African Americans with type 2 diabetes. 20th Annual Diabetes Fall Symposium^[11] for Primary Health Care Professionals, Charleston, South Carolina. Poster. **2nd place awardee**, Student/Resident/Fellows Category.
8. November 2013. **Smalls BL**, Voronca DC, Egede LE. The role of health literacy in African Americans with type 2 diabetes. 48th Annual Perry V. Haluska MUSC Student Research Day, Medical University of South Carolina. Charleston, South Carolina. Poster.
9. June 2015. **Smalls BL**, Gregory CM, Zoller JS, Egede LE. Conceptualizing the effect of community and neighborhood factors on type 2 diabetes process and health outcomes. Brigham Research Institute, Patient Centered Comparative Effectiveness Research Center. Boston, MA. Poster. **1st place awardee**.
10. November 2016. **Smalls BL**, Bardach S, Thomas LJ, Abner E, Schoenberg NE. The Impact of Multimorbidity on Disease Burden in Those with Cognitive Decline. Appalachian Translational Research Network Summit. Cincinnati, OH. Poster.
11. February 2020. **Martin N***, **Smalls BL**. Social Network Analysis and Social Support Intervention for Rural Dwelling Older Adults with T2DM. Professional Student Mentored Research Fellowship Program, UK College of Medicine. Lexington, KY. Oral.

12. March 2024. **E Jackson**, Taylor ZM, Grissom Z, Gonzabato, **Smalls BL**. Evaluating social determinants of health among an older adult population in Kentucky. National Institute of Science & Beta Kappa Chi (BKX) Conference, Montgomery, AL. [Oral presentation]
13. April 2024. **E Jackson***, Taylor ZM, **Grissom Z***, Gonzabato, **Smalls BL**. Evaluating social determinants of health among an older adult population in Kentucky. University of Kentucky CCTS Spring Conference, Lexington, KY. [poster presentation].
14. April 2024. **Grissom Z***, Gonzabato N, Taylor ZM, Schaefer J, **Smalls BL**. Evaluating the relationship between social support and diabetes knowledge on glycemic control in older adults with type 2 diabetes. University of Kentucky CCTS Spring Conference, Lexington, KY. [poster presentation]

***Indicates student or trainee**

National/International Meetings

10. February 2016. **Davis WA***, **Smalls BL**, Haider A, Morris M. One-sided conversations: prevalence of communication disabilities in the adult surgical population. Academic Surgical Congress (ASC). Jacksonville, FL. Podium.
11. June 2016. **Smalls BL**, Robinson AC, Haider AH, Morris MA. Social determinants of surgical disparities: towards a new research framework. AcademyHealth. Boston, MA. Poster.
12. June 2016. **Smalls BL**, Gregory CM, Zoller J, Egede LE. Conceptualizing the effect of community and neighborhood factors on type 2 diabetes process and health outcomes. AcademyHealth. Boston, MA. Poster.
13. October 2016. **Lilley EJ***, **Olufajo OA***, **Smalls BL**, Jiang W, Weissman JS, Haider AH, Bader AM, Cooper Z. Predictors of hospice enrollment after hospital discharge among older Medicare beneficiaries admitted with moderate and severe traumatic injuries. American College of Surgeons Clinical Congress. Washington, DC. Poster.
14. October 2016. **Lilley EJ***, Morris MA, **Luxford JMH***, **Changoor N***, Bystricky A, **Smalls BL**, Weissman JS, Bader AM, Cooper Z. Taking over somebody's life: experiences of surrogate decision-makers in the surgical intensive care unit. American College of Surgeons Clinical Congress. Washington, DC. Podium.
15. October 2016. **Lilley EJ***, **Cauley CE***, Goldberg JE, **Changoor N***, **Scott JW***, **Smalls BL**, Weissman JS, Hepner DL, Bader AM, Cooper Z. Association between treatment and end-of-life outcomes after hospitalization for bowel obstruction among older cancer patients: a retrospective cohort study using a national population-based registry. American College of Surgeons Clinical Congress. Washington, DC. Poster.
16. June 2017. **Smalls BL**, Bardach S, Thomas LJ, Abner E, Schoenberg NE. The Impact of Multimorbidity on Disease Burden in Those with Cognitive Decline. AcademyHealth. New Orleans, LA. Poster.
17. December 2017. **Dawson AZ***, Walker RJ, **Campbell JA***, **Smalls BL**, Egede LE. Incorporating Social Determinants of Health in Diabetes Intervention Development for Indigenous People of Panamá. International Diabetes Federation, Abu Dhabi, UAE. Poster.
18. December 2017. Walker RJ, **Dawson AZ***, **Campbell JA***, **Smalls BL**, Egede LE. Prevalence of Diabetes and Cardiovascular Risk Factors in Indigenous Populations. International Diabetes Federation, Abu Dhabi, UAE. Poster.
19. December 2017. Walker RJ, **Dawson AZ***, **Campbell JA***, **Smalls BL**, Egede LE. Diet and Physical Activity in an Indigenous Population in Panama. International Diabetes Federation, Abu Dhabi, UAE. Poster.
20. January 2018. **Keevan D***, Harris C, **Smalls BL**, Bernard A. Cost Burden of and Mortality in Rural Emergency General Surgery Transfer Patients. Academic Surgical Congress. Poster.

21. March 2018. **Aroh A***, **Adegboyega A***, **Smalls BL**, Hatcher J. Barriers to colorectal cancer screening in rural Appalachia communities in Kentucky. American Society of Prevention Oncology, New York, NY. Poster.
22. May 2018. **Smalls BL**, Chung M, Moser D. Phenotype of the Rural Caregiver: Implications for Aging in America. US-Hong Kong Aging Conference. Hong Kong. Oral.
23. June 2018. **Smalls BL**, Bardach S, Schoenberg N. The Burden of Aging with Diabetes and the Impact of Cognitive Decline. American Diabetes Association. Orlando, FL. Poster.
24. June 2018. **Smalls BL**, Chung M, Biddle M, Lennie T, Moser D. Evaluating modifiable CVD risk factors in rural Appalachia Residents with and without Diabetes. AcademyHealth, Seattle, WA. Poster.
25. November 2018. **Smalls BL**, Thylien I, Miller J, Moser D. Depressive symptoms, social support, and severity of heart disease in an international cohort study. Gerontological Society of America, Boston, MA. Poster.
26. November 2018. **Smalls BL**, **Adegboyega A***, Hatcher J. The disparities researcher Equalizing Access for Minorities (DREAM) Program: Developing health disparities researchers for the future. American Public Health Association, San Diego, CA. Oral/Panel.
27. November 2019. **Smalls BL**, **Rutledge M***, **Moody M***, Cowley A. Measuring quality of life in older adults living with T2DM: A comparison with younger adults using 2015 BRFSS data. Gerontological Society of America, Austin, TX. Poster.
28. May 2020. **Smalls BL**, Adegboyega A, Contreras O, **Palmer K***, Hatcher J. Assessing diabetes risk factors in rural dwelling grandparent caregivers. National Rural Health Association's Health Equity Conference, San Diego, CA [virtual]. Poster.
29. June 2020. **Smalls BL**, Contreras OA, **Palmer K***, Hatcher J. Evaluating social support and T2D risk factors among members of rural dwelling grandparent-headed households. American Diabetes Association, Chicago, IL [virtual]. Poster.
30. June 2021. **Smalls BL**, Lacy ME, Hieronymus L, Westgate P, **MT Azam***, Westneat SC, Schoenberg N. Barriers to Clinic Attendance among Rural Appalachian Adults with Diabetes. Category: Epidemiology-Other. American Diabetes Association [virtual]. Poster.
31. October 2021. **Smalls BL**, **Martin N***, Eddens K. Evaluating the availability of trusted health information in a rural Appalachia community using social network analysis. American Public Health Association Annual Meeting and Expo [virtual]. Poster Presentation.
32. June 2022. **Smalls BL**, Adegboyega A, Simon-Obuke PE, Westgate PM, Schoenberg NE. Assessing the relationship among multimorbidity, psychosocial factors, and clinical outcomes in older adults living with T2DM in rural Appalachia. American Diabetes Association, New Orleans, LA. Poster.
33. December 2022. **Smalls BL**, Adegboyega A, Williams LB. International Diabetes Federation. Using the Cultural Adaptation Process to Increase Diabetes Education Access to Rural Kentuckians. Lisbon, Portugal. Poster Presentation.
34. June 2024. **Smalls BL**, Setser BM, Gonzabato N. Evaluating the feasibility and preliminary effectiveness of a tailored diabetes education program for rural Kentucky residents. American Diabetes Association 84th Scientific Sessions, Orlando, FL. Poster Presentation.
35. June 2024. Smalls BL, Taylor ZM, Gonzabato N, Schaefer J. Assessing the relationship between social support, depressive symptoms, and T2D outcomes among older adults. American Diabetes Association 84th Scientific Sessions, Orlando, FL. Poster Presentation.

***Indicates student or trainee**

C. SPONSORED RESEARCH PROJECTS, GRANT & CONTRACT ACTIVITIES

ACTIVE

Project Title: *Initiate Research, Opportunities, and Networks for Underrepresented Early Career Investigators (IRON)*
Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: 40%
Institution/University: University of Kentucky
Source of Funding: NIH/NIDDK
Duration: 09/15/2023-08/31/2028

Project Title: *Older Adults Using Social Support to Improve Self-Care (OASIS): Adaption, Implementation and Feasibility of Peer Support for Older Adults with T2DM in Appalachia*
Project Number: 1R01DK135885
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: MPI
Effort: 20%
Institution/University: University of Kentucky
Duration: 04/01/2023-3/30/2026

Project Title: *Addressing Intergenerational Obesity and Promoting Healthy Eating and Physical Activity Among Individuals Living with Diabetes in Appalachia Kentucky*
Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: American Diabetes Association
Duration: 11/15/2022-11/14/2025

Project Title: *University of Kentucky SuRE Resource Center*
Project Number: 5U24GM146576
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: Co-I
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: NIH/NIGMS
Duration: 09/05/2022-08/31/2027

Project Title: *Kentucky Center for Clinical and Translational Science*
Project Number: 5UL1TR001998
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: Co-I
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: NCATS
Duration: 08/15/2016-06/30/2026

Project Title: *Mentored Health Disparities Loan Repayment Program (LRP)*

Project Number: PJLG1868 (LRP Tracking Code)
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: N/A
Institution/University: University of Kentucky
Source of Funding: National Institutes of Health/National Institute on Minority Health and Health Disparities
Duration of Project: 09/1/2022-08/30/2024

Project Title: *Aetna Better Health Projects (2 projects)*
Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: Co-PI
Effort: 10%
Institution/University: University of Kentucky
Source of Funding: Aetna
Duration of Project: 12/31/2020-01/31/2024

Project Title: *Social Network Analysis and Social Support Intervention for Rural Dwelling Older Adults with T2DM*
Project Number: 1K01DK116923
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: 75%
Institution/University: University of Kentucky
Source of Funding: National Institutes of Health/National Institute of Diabetes and Digestive, Kidney Disease
Duration of Project: 01/1/2019-12/31/2023

PENDING

Project Title: *Leveraging Older Adults' Social Support Networks to Promote Healthy Living through Activity and Nutrition (LESSON PLAN)*
Project Number: R01AG090427
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: MPI
Effort: 30%
Institution/University: University of Kentucky
Source of Funding: NIH/NIA

Project Title: *Meeting Older Adults' Needs to Improve Type 2 Diabetes Outcomes in Rural Kentucky (MONITOR Kentucky)*
Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: MPI
Effort: 30%
Institution/University: University of Kentucky
Source of Funding: NIH/NIDDK

Project Title: *Implementation and Feasibility of Dietitian-led, Standardized Diabetes Education Program in Ibadan, Nigeria*
Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: MPI
Effort: In-Kind
Institution/University: University of Kentucky
Source of Funding: University of Kentucky Seeding Partnerships for International Research Engagement (UKinSPIRE)

COMPLETED

Project Title: *Mentored Health Disparities Loan Repayment Program (LRP)*
Project Number: PJLG1868 (LRP Tracking Code)
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: N/A
Institution/University: University of Kentucky
Source of Funding: National Institutes of Health/National Institute on Minority Health and Health Disparities
Duration of Project: 10/1/2018-09/30/2020

Project Title: *Rural Intervention for Caregivers' Heart Health (RICHH)*
Project Number: 1R01NR016824
Principal Investigator(s): Debra Moser, PhD, RN
Role in Project: Co-Investigator
Effort: 10%
Institution/University: University of Kentucky
Source of Funding: National Institutes of Health/National Institute for Nursing Research
Duration of Project: 09/1/2016-08/31/2021

Project Title: *Pediatric non-alcoholic fatty liver disease (NAFLD) and non-alcoholic steatohepatitis (NASH): The role of MR Elastography and AMRA fat quantification technology to determine disease severity*
Project Number: N/A
Principal Investigator(s): Sylvia Ofei, MD, MPH
Role in Project: Co-Investigator
Effort: N/A
Institution/University: University of Kentucky
Source of Funding: Children's Miracle Network
Duration of Project: 01/1/2018-06/30/2021

Project Title: *Community to Clinic Navigation to Improve Diabetes Outcomes*
Project Number: 1R01DK112136
Principal Investigator(s): Nancy Schoenberg, PhD, MPH
Role in Project: Co-Investigator
Effort: In Kind
Institution/University: University of Kentucky
Source of Funding: National Institutes of Health/National Institute for Diabetes and Digestive and Kidney Disease

Duration of Project: 08/1/2017-07/31/2022
Project Title: *Place-based behavioral nudges as an approach for improving post-operative dietary adherence among Black bariatric surgery patients*

Project Number: N/A
Principal Investigator(s): Makenzie Barr, PhD, RD
Role in Project: co-I
Effort: 20%
Institution/University: University of Kentucky
Duration of Project: 7/1/2022-06/30/2023

Project Title: *Diabetes Reversal Outcomes Program (DROP): An Intervention Tailored for Rural Communities*

Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: Vanderbilt Diabetes Research Center Pilot and Feasibility Program
Duration of Project: 06/1/2020-11/30/2023

UNFUNDED

Project Title: *Evaluating the Relationship between Social Networks and Social Support to Reduce Cardiovascular Risk in Older Adults with T2DM*

Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: American Hearh Association
Submission Year: 2017

Project Title: *Assessing the Influence of Social Networks on Diabetes Self-Care in Older Rural Dwelling Adults with T2DM*

Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: Retirement Research Foundation
Submission Year: 2018

Project Title: *Partnership to Improve Availability of Self-Care Education in Older Adults Living with Disabilities in Rural Kentucky*

Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI

Effort: 20%
Institution/University: University of Kentucky
Source of Funding: Administration for Community Living
Submission Year: 2018

Project Title: *Reducing CVD Risk In Grandparent Caregivers Diagnosed with T2DM*
Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA; Debra Moser, PhD, RN
Role in Project: Co-PI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: American Heart Association Collaborative Science Grant
Submission Year: 2018

Project Title: *Project GOOD (Grandparents Optimizing Outcomes in Diabetes): Peer Mentoring among Rural-Dwelling Grandparent Caregivers to Improve T2DM Outcomes*
Project Number: R01NR019503
Principal Investigator(s): Brittany Smalls, PhD, MHSA; Edith Williams, PhD
Role in Project: Co-PI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: National Institutes of Health/National Institute for Nursing Research
Submission Year: 2019

Project Title: *Caring for Grandfamilies: Evaluating the Role of Social Support in Grandparents Living with T2DM*
Project Number: 1R21DK125805-01A1
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: National Institutes of Health/National Institute for Diabetes and Digestive and Kidney Disease
Submission Year: 2019, resubmission 2020

Project Title: *Evaluate the Effectiveness of a Comprehensive Family-Centered Lifestyle Modification Intervention for Pediatric NAFLD Patients*
Project Number: 82231
Principal Investigator(s): Sylvia Ofei, MD
Role in Project: Co-Mentor
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: National Institutes of Health/National Institute for Nursing Research
Submission Year: 2019

Project Title: *Caring for the Heart of the Home: Developing a Decision Aid to Reduce CVD Risk Factors in Grandmother Caregivers*
Project Number: G08LM013793
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI

Effort: 20%
Institution/University: University of Kentucky
Source of Funding: National Institutes of Health/National Library of Medicine
Submission Year: 2020

Project Title: *The Culturally Tailored Diabetes Reversal Outcomes Program (DROP A1c) Preliminary Effectiveness to Reduce A1c in Rural Communities Study*

Project Number: R21MD016518
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: National Institutes of Health/National Institute for Minorities and Health Disparities
Submission Year: 2020

Project Title: *Older Adults Using Social Support to Improve Self-Care (OASIS): Adaption, Implementation, and Comparative Effectiveness of Two Peer Support Interventions for Older Adults with T2DM*

Project Number:
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: Co-I
Effort: 30%
Institution/University: University of Kentucky
Source of Funding: NIH/NIDDK
Duration of Project: 04/1/2022-03/30/2027

Project Title: *Nursing Coaching/Remote Monitoring and Pharmacist Medication Titration for Low Income Adults with T2DM*

Project Number: Large Phase Award for Comparative Effectiveness Research
Principal Investigator(s): Leonard Egede, MD, MS
Role in Project: Co-I
Effort: 10%
Institution/University: University of Kentucky (multi-site; primary site Medical College of Wisconsin)
Source of Funding: PCORI
Duration of Project: 08/1/2021-07/31/2026

Project Title: *Policy and Health Implications of the Availability of Cooperative Extension Services for Cardiometabolic Conditions Among Mid-Life Adults Living in a Heterogeneous Rural State*

Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: NIH/NIA
Submission Year: 2022

Project Title: *Policy and Health Implications of the Availability of Cooperative Extension Services for Obesity and Related Cardiometabolic Conditions Among Adults Living in Kentucky*
Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: PI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: NIH/NIDDK
Submission Year: 2022

Project Title: *A Pilot and Feasibility Study of Enhanced Diabetes Self-Management Education and Support for Older Adults*
Project Number: N/A
Principal Investigator(s): Brittany Smalls, PhD, MHSA
Role in Project: MPI
Effort: 20%
Institution/University: University of Kentucky
Source of Funding: NIH/NIDDK
Submission Year: 2022