CURRICULUM VITAE

Rebekah Walker PhD

Associate Professor Department of Medicine Division of General Internal Medicine

OFFICE ADDRESS:

Health Research Center 8701 Watertown Plank Rd Milwaukee, WI 53226

EDUCATION:

08/1999 - 05/2000 B.A. Biology, St. Mary's College of Maryland, St. Mary's City, MD 08/2000 - 05/2003 M.S., Nova Southeastern University, Ft. Lauderdale, FL 08/2011 - 08/2014 Ph.D., Medical University of South Carolina, Charleston, SC

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

- 09/2014 10/2015 Postdoctoral Fellow, Department of Medicine, Center for Health Disparities Research, Medical University of South Carolina, 171 Ashley Ave, Charleston, SC 29425
- 01/2017 12/2017 Community Engaged Scholar, Medical College of Wisconsin, 8701 Watertown Plank Rd, Milwaukee, WI 53226
- 01/2018 12/2018 Proposal Preparation Program Mentee, National Research Mentoring Network, Boston College, Chestnut Hill, MA 02135
- 04/2021 03/2022 Association for Chiefs and Leaders of General Internal Medicine LEAD Program Participant, General Internal Medicine, Society of General Internal Medicine, 1500 King St., Alexandria, VA 22314

FACULTY APPOINTMENTS:

- 11/2015 12/2016 Assistant Professor, Department of Medicine, Division of General Internal Medicine, Medical University of South Carolina, 171 Ashley Ave, Charleston, SC 29425
- 01/2017 06/2021 Assistant Professor, Department of Medicine, Division of General Internal Medicine, The Medical College of Wisconsin, 8701 Watertown Plank Rd, Milwaukee, WI 53226
- 07/2021 Present Associate Professor, Department of Medicine, Division of General Internal Medicine, The Medical College of Wisconsin, 8701 Watertown Plank Rd, Milwaukee, WI 53226

ADMINISTRATIVE APPOINTMENTS:

- 06/2017 Present Health Systems Research Unit Lead, Center for Advancing Population Science (CAPS), Medical College of Wisconsin, 8701 Watertown Plank Road, Milwaukee, WI 53226
- 10/2021 Present Associate Director, Center for Advancing Population Science (CAPS), The Medical College of Wisconsin, 8707 Watertown Plank Road, Milwaukee, WI 53226
- 10/2021 Present Section Chief for Research, Division of General Internal Medicine, The Medical College of Wisconsin, 8701 Watertown Plank Rd, Milwaukee, WI 53226

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

- 09/2017 Present Graduate Faculty, Medical College of Wisconsin, 8701 Watertown Plank Road, Milwaukee, WI 53226
- 12/2018 Present Qualified Master's Thesis Mentor in the Clinical and Translational Science Program, Medical College of Wisconsin, 8701 Watertown Plank Road, Milwaukee, WI 53226

RESEARCH ADMINISTRATIVE APPOINTMENTS:

- 06/2017 04/2018 Medical College of Wisconsin, GIM Division Research Support Lead, 8701 Watertown Plank Road, Milwaukee, WI 53226
- 04/2018 Present Department of Medicine Research Support Lead, Medical College of Wisconsin, 8701 Watertown Plank Road, Milwaukee, WI 53226

AWARDS AND HONORS:

- 09/2011 1st place poster, Student Research and Projects, SC Diabetes Symposium
- 09/2013 2nd place poster, Clinical Practices, SC Diabetes Symposium
- 09/2013 2nd place VA Poster, MUSC Student Research Day
- 09/2013 2nd place Health Disparities Poster, MUSC Student Research Day
- 09/2013 2nd place Interprofessional Poster, MUSC Student Research Day
- 05/2015 MUSC College of Health Professions First Honor Graduate for PhD in Health and Rehabilitation Sciences
- 09/2016 1st place Clinical Junior Faculty Poster, MUSC Department of Medicine Research Symposium
- 09/2016 2nd place Clinical Practices Poster, 2016 SC Diabetes Symposium
- 03/2017 1st place Early Career Faculty Poster for Clinical, Population, or Education Research, MCW Department of Medicine Research Retreat
- 12/2018 Outstanding Graduate School Educator, academic year 2017-2018, Graduate School of Biomedical Sciences, MCW
- 04/2019 MCW Graduate School Teaching Award, Graduate School Association, MCW
- 09/2019 Woman Leader in Global Health Midwest 2019, Women in Global Health
- 12/2019 Division of General Internal Medicine 2019 Researcher of the Year, MCW
- 11/2020 Outstanding Graduate School Educator, academic year 2019-2020, Graduate School of Biomedical Sciences, MCW
- 12/2020 Daniel McCarty Award for Research Excellence, MCW Department of Medicine
- 04/2021 MUSC College of Health Professions Outstanding Achievement in Research Award
- 09/2021 Food Insecurity, Neighborhood Food Environment, and Nutrition Health Disparities: State of the Science Poster Award
- 12/2021 Outstanding Graduate School Educator, academic year 2017-2018, Graduate School of Biomedical Sciences, , MCW
- 12/2021 Women in Science Rising Pioneer in Research Award 2021, MCW Women in Science Lecture Series and Awards
- 06/2022 American Diabetes Association Health Disparities Committee Top 10 Recommended Abstracts, American Diabetes Association 82nd Scientific Sessions

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

11/2015 - Present American Diabetes Association

01/2017 - Present Society for General Internal Medicine

06/2017 - 05/2020 Society of Behavioral Medicine

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Editorial Board

07/2018 - Present Journal of General Internal Medicine

Journal Review

11/2015 - Present BMJ Open

01/2016 - Present Health Affairs

01/2016 - Present Journal of General Internal Medicine

01/2018 - Present Journal of Rural Health

01/2018 - Present Diabetes Research and Clinical Practice

12/2019 - Present Diabetes Care

03/2021 - Present New England Journal of Medicine

LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

02/2018 - Present Member, Steering Committee for MS in Clinical/Translational Research, CTSI

07/2018 - 06/2019 Member, Graduate Studies Council Curriculum & Programs Committee, Graduate School of Biomedical Sciences, Medical College of Wisconsin

10/2018 - 12/2020 Member, Milwaukee Global Health Consortium

- 02/2019 Present Member, Analytics Center of Excellence Data Governance Committee, Froedtert Hospital and Medical College of Wisconsin
- 06/2019 Present Member, Department of Medicine Research Committee, Medical College of Wisconsin
- 07/2019 06/2021 Chair, Curriculum & Programs Committee, Graduate School of Biomedical Sciences, Medical College of Wisconsin
- 12/2019 Present Member, Public and Community Health Admissions Committee, Medical College of Wisconsin
- 04/2020 05/2021 Reviewer, Education and Workforce Development Pathway: Innovations to Advance Wisconsin's Health Workforce, Advancing A Healthier Wisconsin Endowment

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

- 11/2016 07/2020 Member, Health Disparities and Vulnerable Populations Workshop and Scientific Abstract Review Committee, Society of General Internal Medicine Annual Meeting
- 07/2019 Present Reviewer, American Diabetes Association Research Grant Review Committee
- 01/2020 Reviewer, NIH Special Emphasis Panel/Scientific Review Group: 2020/05 ZDK1 GRB-1, "Pragmatic Research and Natural Experiments PAR-17-178, PAR 18-925, PAR 18-924"
- 06/2020 Reviewer, NIH Special Emphasis Panel/Scientific Review Group: 2020/10 ZRG1 AARR-Q (53) R, "Food as Medicine: Food Insecurity and HIV-related Comorbidities, Coinfections, and Complications within the Mission of the NIDDK RFA (RFA-DK-19-019)"
- 03/2021 Reviewer, NIH Clinical Management of Patients in Community-based settings (CMPC) study section, ad hoc member
- 06/2022 Reviewer, NIH Clinical Management of Patients in Community-based settings (CMPC) study section, ad hoc member
- 06/2022 Present Co-Chair, Needs Assessment and Evaluation Work Group for the NIH Community Engagement Alliance (CEAL) Against COVID-19 Disparities Initiative

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

<u>Local</u>

- Walker RJ, Voronca DC, Dawson AZ. Egede LE, Relationship between Empowerment and Wealth: Trends an Predictors in Kenya between 1993 and 2008/2009., MUSC Department of Medicine Grand Rounds, MUSC, 03/2016
- Walker RJ., Impact of Social Determinants of Health on Diabetes Outcomes., MCW Department of Medicine Grand Round., 03/2017
- Walker RJ., Addressing Food Insecurity in Individuals with Diabetes. ., PCOR Works in Progress, 02/2018
- Walker RJ. Panel Member, AHEC Panel Session on How COVID-19 Impacted Work in the Community regarding Food Insecurity, 08/2020
- Walker, RJ, Food Insecurity and Diabetes: Building Interventions that Address Social Risk and Improve Clinical Outcomes, CAPS Grand Rounds, Milwaukee, WI, 01/2021
- Walker, RJ, Food Insecurity as a Social Determinant of Health: Past, Present, and Future, Department of Medicine Research Retreat, Virtual, 03/2021

National

- Walker RJ, Panel Member, Improving Social Determinants of Health Datasets Online Panel Discussion, American Medical Association, online panel discussion, 01/14/19 - 01/24/19
- Walker RJ, Panel Member, Evidence on Interventions Addressing Social Determinants of Health, Michigan-UNC Peer Support Core of the Michigan Center for Diabetes Translation Research working meeting on Social Determinants of Health, 05/23/19 - 05/24/19
- Walker RJ, Breakout Session Speaker, Lowering the Impact of Food Insecurity on the Health of Populations, Worlds Affairs Seminar, 06/24/2020
- Walker RJ, Dawson AZ, Thorgerson A, Campbell JA, Engle S, Kastner M, Neuner J, Egede LE, Relationship between satisfaction scores and racial/ethnic and sex concordance in primary care, Society of General Internal Medicine Annual Meeting, Orlando, FL, 04/2022
- Walker, RJ, Social Determinants of Diabetes Care, 15th Annual Diabetes and Metabolic Disease Symposium of Wisconsin, Pewaukee, WI, 05/13/2022
- Walker, RJ, Food Insecurity as a Social Determinant of Health in Adults with Diabetes, 16th Annual Chicago Diabetes Day, Virtual, 05/14/2022
- Walker RJ, Thorgerson A, Mosley-Johnson E, Egede LE, The Burden of Food Insecurity on Quality of Life

in Adults with Diabetes, American Diabetes Association 82nd Scientific Sessions *Health Disparities Committee Top 10 Recommended Abstract*, New Orleans, LA, 06/04/2022

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

- 1. Soloviev AV, Walker RJ, Weisberg RH, Luther ME. Coastal observatory investigates energetic current oscillations on southeast florida shelf Eos. 21 October 2003;84(42).
- 2. Walker RJ, Keith EO, Yankovsky AE, Odell DK. Environmental correlates of cetacean mass stranding sites in Florida Marine Mammal Science. April 2005;21(2):327-335.
- 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 Technol Ther. 2012 Jul;14(7):630-4. PMCID: PMC3389377
- 4. Smalls BL, Walker RJ, Hernandez-Tejada MA, Campbell JA, Davis KS, Egede LE. Associations between coping, diabetes knowledge, medication adherence and self-care behaviors in adults with type 2 diabetes. Gen Hosp Psychiatry. 2012;34(4):385-9. PMCID: PMC3383912
- 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. Gen Hosp Psychiatry. 2012;34(6):598-603. PMCID: PMC3479321
- 6. 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(3):471-82. PMCID: PMC3779599
- Walker RJ, Smalls BL, Bonilha HS, Campbell JA, Egede LE. Behavioral interventions to improve glycemic control in African Americans with type 2 diabetes: a systematic review. Ethn Dis. 2013;23(4):401-8. PMCID: PMC7029169
- Williams JL, Walker RJ, Smalls BL, Campbell JA, Egede LE. Effective interventions to improve medication adherence in Type 2 diabetes: a systematic review. Diabetes Manag (Lond). 2014 Jan 01;4(1):29-48. PMCID: PMC4157681
- Walker RJ, Smalls BL, Campbell JA, Strom Williams JL, Egede LE. Impact of social determinants of health on outcomes for type 2 diabetes: a systematic review. Endocrine. 2014 Sep;47(1):29-48. PMCID: PMC7029167
- 10. Walker RJ, Campbell JA, Egede LE. Effective strategies for global health research, training and clinical care: a narrative review. Glob J Health Sci. 2014 Sep 29;7(2):119-39. PMCID: PMC4796426
- 11. Walker RJ, Gebregziabher M, Martin-Harris B, Egede LE. Relationship between social determinants of health and processes and outcomes in adults with type 2 diabetes: validation of a conceptual framework. BMC Endocr Disord. 2014 Oct 09;14:82. PMCID: PMC4203970
- Walker RJ, Gebregziabher M, Martin-Harris B, Egede LE. Independent effects of socioeconomic and psychological social determinants of health on self-care and outcomes in Type 2 diabetes. Gen Hosp Psychiatry. 2014;36(6):662-8. PMCID: PMC4254055
- Walker RJ, Smalls BL, Hernandez-Tejada MA, Campbell JA, Egede LE. Effect of diabetes self-efficacy on glycemic control, medication adherence, self-care behaviors, and quality of life in a predominantly lowincome, minority population. Ethn Dis. 2014;24(3):349-55. PMCID: PMC7394238
- 14. Egede LE, Gebregziabher M, Zhao Y, Dismuke CE, Walker RJ, Hunt KJ, Axon RN. Impact of mental health visits on healthcare cost in patients with diabetes and comorbid mental health disorders. PLoS One. 2014;9(8):e103804. PMCID: PMC4118960
- 15. Walker RJ, Gebregziabher M, Martin-Harris B, Egede LE. Understanding the influence of psychological and socioeconomic factors on diabetes self-care using structured equation modeling. Patient Educ Couns. 2015 Jan;98(1):34-40. PMCID: PMC4314329
- 16. Walker RJ, Gebregziabher M, Martin-Harris B, Egede LE. Quantifying direct effects of social determinants of health on glycemic control in adults with type 2 diabetes. Diabetes Technol Ther. 2015 Feb;17(2):80-7. PMCID: PMC4322090
- Smalls BL, Walker RJ, Bonilha HS, Campbell JA, Egede LE. Community Interventions to Improve Glycemic Control in African Americans with Type 2 Diabetes: A Systemic Review. Glob J Health Sci. 2015 Feb 24;7(5):171-82. PMCID: PMC4803865
- Dismuke CE, Walker RJ, Egede LE. Utilization and Cost of Health Services in Individuals With Traumatic Brain Injury. Glob J Health Sci. 2015 Apr 19;7(6):156-69. PMCID: PMC4803849
- 19. Reynolds DB, Walker RJ, Campbell JA, Egede LE. Differential effect of race, education, gender, and

language discrimination on glycemic control in adults with type 2 diabetes. Diabetes Technol Ther. 2015 Apr;17(4):243-7. PMCID: PMC4365429

- 20. Dawson AZ, Walker RJ, Campbell JA, Egede LE. Effect of perceived racial discrimination on self-care behaviors, glycemic control, and quality of life in adults with type 2 diabetes. Endocrine. 2015 Jun;49(2):422-8. PMCID: PMC4440842
- 21. Strom Williams J, Walker RJ, Lynch CP, Voronca D, Egede LE. Meaning of illness and self-care in patients with type 2 diabetes. Diabetes Educ. 2015 Jun;41(3):301-8.
- 22. Walker RJ, Lynch CP, Strom Williams J, Voronca D, Egede LE. Meaning of illness and quality of life in patients with type 2 diabetes. J Diabetes Complications. 2015 Jul;29(5):665-9.
- Egede LE, Gebregziabher M, Zhao Y, Dismuke CE, Walker RJ, Hunt KJ, Axon RN. Differential impact of mental health multimorbidity on healthcare costs in diabetes. Am J Manag Care. 2015 Aug;21(8):535-44.
- 24. Walker RJ, Smalls BL, Egede LE. Social determinants of health in adults with type 2 diabetes--Contribution of mutable and immutable factors. Diabetes Res Clin Pract. 2015 Nov;110(2):193-201. PMCID: PMC4681588
- 25. Williams JS, Walker RJ, Egede LE. Achieving Equity in an Evolving Healthcare System: Opportunities and Challenges. Am J Med Sci. 2016 Jan;351(1):33-43. PMCID: PMC4724388
- 26. Campbell JA, Walker RJ, Egede LE. Associations Between Adverse Childhood Experiences, High-Risk Behaviors, and Morbidity in Adulthood. Am J Prev Med. 2016 Mar;50(3):344-352. PMCID: PMC4762720
- 27. Achuko O, Walker RJ, Campbell JA, Dawson AZ, Egede LE. Pathways Between Discrimination and Quality of Life in Patients with Type 2 Diabetes. Diabetes Technol Ther. 2016 Mar;18(3):151-8. PMCID: PMC4790216
- 28. Walker RJ, Strom Williams J, Egede LE. Influence of Race, Ethnicity and Social Determinants of Health on Diabetes Outcomes. Am J Med Sci. 2016 Apr;351(4):366-73. PMCID: PMC4834895
- 29. Lynch CP, Strom Williams J, Voronca D, Walker RJ, Egede LE. Meaning of Illness and Cardiovascular Risk Factors in Patients With Type 2 Diabetes. Diabetes Educ. 2016 Apr;42(2):220-7.
- 30. Egede LE, Bishu KG, Walker RJ, Dismuke CE. Impact of diagnosed depression on healthcare costs in adults with and without diabetes: United States, 2004-2011. J Affect Disord. 2016 May;195:119-26. PMCID: PMC4779740
- 31. Egede LE, Walker RJ, Bishu K, Dismuke CE. Trends in Costs of Depression in Adults with Diabetes in the United States: Medical Expenditure Panel Survey, 2004-2011. J Gen Intern Med. 2016 Jun;31(6):615-22. PMCID: PMC4870425
- 32. Axon RN, Gebregziabher M, Hunt KJ, Lynch CP, Payne E, Walker RJ, Egede LE. Comorbid depression is differentially associated with longitudinal medication nonadherence by race/ethnicity in patients with type 2 diabetes. Medicine (Baltimore). 2016 Jun;95(25):e3983. PMCID: PMC4998338
- 33. Dawson AZ, Walker RJ, Campbell JA, Egede LE. Validation of theoretical pathway between discrimination, diabetes self-care and glycemic control. J Diabetes Complications. 2016 Jul;30(5):858-63. PMCID: PMC7061439
- 34. *Dawson AZ, Walker RJ, Campbell JA, Egede LE. Effective strategies for global health training programs: a systematic review of training outcomes in low and middle income countries. Global Journal of Health Sciences. 2016; 8(11): 278-292. Doi: 10.5539/gjhs.v8n11p278. PMID: 27241428. **not PubMed indexed
- 35. Hurt K, Walker RJ, Campbell JA, Egede LE. mHealth Interventions in Low and Middle-Income Countries: A Systematic Review. Glob J Health Sci. 2016 Sep 01;8(9):54429. PMCID: PMC5064069
- 36. Ozieh MN, Bishu KG, Walker RJ, Campbell JA, Egede LE. Geographic variation in access among adults with kidney disease: evidence from medical expenditure panel survey, 2002-2011. BMC Health Serv Res. 2016 Oct 18;16(1):585. PMCID: PMC5069810
- 37. Williams JS, Walker RJ, 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 Technol Ther. 2016 Oct;18(10):644-649. PMCID: PMC5069713
- 38. Walker RJ, Egede LE. Rationing of Care: Conceptual Ambiguity and Transparency in Data Collection and Synthesis. J Gen Intern Med. 2016 Dec;31(12):1415-1416. PMCID: PMC5130948
- 39. Egede LE, Acierno R, Knapp RG, Walker RJ, Payne EH, Frueh BC. Psychotherapy for Depression in Older Veterans Via Telemedicine: Effect on Quality of Life, Satisfaction, Treatment Credibility, and Service Delivery Perception. J Clin Psychiatry. 2016 Dec;77(12):1704-1711.
- 40. Egede LE, Gebregziabher M, Walker RJ, Payne EH, Acierno R, Frueh BC. Trajectory of cost overtime after

psychotherapy for depression in older Veterans via telemedicine. J Affect Disord. 2017 Jan 01;207:157-162.

- 41. Asuzu CC, Walker RJ, Williams JS, Egede LE. Pathways for the relationship between diabetes distress, depression, fatalism and glycemic control in adults with type 2 diabetes. J Diabetes Complications. 2017 Jan;31(1):169-174. PMCID: PMC5209296
- 42. Cykert DM, Williams JS, Walker RJ, Davis KS, Egede LE. The association of cumulative discrimination on quality of care, patient-centered care, and dissatisfaction with care in adults with type 2 diabetes. J Diabetes Complications. 2017 Jan;31(1):175-179. PMCID: PMC5209248
- 43. Walker RJ, Neelon B, Egede LE. Advancing the Understanding of Social Determinants of Health Through Geospatial Analysis. J Gen Intern Med. 2017 Apr;32(4):371-372. PMCID: PMC5377885
- 44. Dismuke CE, Bishu KG, Fakhry S, Walker RJ, Egede LE. Clinical Factors and Expenditures Associated With ICD-9-CM Coded Trauma for the U.S. Population: A Nationally Representative Study. Acad Emerg Med. 2017 Apr;24(4):467-474.
- 45. Williams EM, Walker RJ, Faith T, Egede LE. The impact of arthritis and joint pain on individual healthcare expenditures: findings from the Medical Expenditure Panel Survey (MEPS), 2011. Arthritis Res Ther. 2017 Feb 28;19(1):38. PMCID: PMC5331686
- 46. Obadan NO, Walker RJ, Egede LE. Independent correlates of chronic kidney disease awareness among adults with type 2 diabetes. J Diabetes Complications. 2017 Jun;31(6):988-991. PMCID: PMC5438883
- 47. Campbell JA, Bishu KG, Walker RJ, Egede LE. Trends of medical expenditures and quality of life in US adults with diabetes: the medical expenditure panel survey, 2002-2011. Health Qual Life Outcomes. 2017 Apr 13;15(1):70. PMCID: PMC5390377
- 48. Dawson AZ, Walker RJ, Egede LE. Differential Relationships Between Diabetes Knowledge Scales and Diabetes Outcomes. Diabetes Educ. 2017 Aug;43(4):360-366. PMCID: PMC7029816
- Egede LE, Voronca D, Walker RJ, Thomas C. Rural-Urban Differences in Trends in the Wealth Index in Kenya: 1993-2009. Ann Glob Health. 2017;83(2):248-258. PMCID: PMC5487220
- 50. Campbell JA, Walker RJ, Smalls BL, Egede LE. Use of social adaptability index to explain self-care and diabetes outcomes. BMC Endocr Disord. 2017 Jun 20;17(1):34. PMCID: PMC5477748
- 51. Mendez CE, Wainaina N, Walker RJ, Montagne W, Livingston A, Slawski B, Egede LE. Preoperative Diabetes Optimization Program. Clin Diabetes. 2018 Jan;36(1):68-71. PMCID: PMC5775009
- 52. Dismuke-Greer CE, Gebregziabher M, Ritchwood T, Pugh MJ, Walker RJ, Uchendu US, Egede LE. Geographic Disparities in Mortality Risk Within a Racially Diverse Sample of U.S. Veterans with Traumatic Brain Injury. Health Equity. 2018;2(1):304-312. PMCID: PMC6203888
- 53. Campbell JA, Farmer GC, Nguyen-Rodriguez S, Walker R, Egede L. Relationship between individual categories of adverse childhood experience and diabetes in adulthood in a sample of US adults: Does it differ by gender? J Diabetes Complications. 2018 Feb;32(2):139-143. PMCID: PMC5750098
- 54. Walker RJ, Neelon B, Davis M, Egede LE. Racial differences in spatial patterns for poor glycemic control in the Southeastern United States. Ann Epidemiol. 2018 Mar;28(3):153-159. PMCID: PMC5828989
- 55. Campbell JA, Farmer GC, Nguyen-Rodriguez S, Walker RJ, Egede LE. Using path analysis to examine the relationship between sexual abuse in childhood and diabetes in adulthood in a sample of US adults. Prev Med. 2018 Mar;108:1-7. PMCID: PMC5828999
- 56. Voronca D, Walker RJ, Egede LE. Relationship between empowerment and wealth: trends and predictors in Kenya between 2003 and 2008-2009. Int J Public Health. 2018 Jun;63(5):641-649. PMCID: PMC5960602
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- 58. Egede LE, Dismuke CE, Walker RJ, Acierno R, Frueh BC. Cost-Effectiveness of Behavioral Activation for Depression in Older Adult Veterans: In-Person Care Versus Telehealth. J Clin Psychiatry. 2018 Aug 28;79(5).
- Restifo D, Williams JS, Garacci E, Walker RJ, Ozieh MN, Egede LE. Differential relationship between colorectal cancer and diabetes in a nationally representative sample of adults. J Diabetes Complications. 2018 Sep;32(9):819-823. PMCID: PMC8011301
- 60. Asan O, Cooper Ii F, Nagavally S, Walker RJ, Williams JS, Ozieh MN, Egede LE. Preferences for Health Information Technologies Among US Adults: Analysis of the Health Information National Trends Survey. J Med Internet Res. 2018 Oct 18;20(10):e277. PMCID: PMC6245956
- 61. Egede LE, Walker RJ, Payne EH, Knapp RG, Acierno R, Frueh BC. Effect of psychotherapy for depression

via home telehealth on glycemic control in adults with type 2 diabetes: Subgroup analysis of a randomized clinical trial. J Telemed Telecare. 2018 Oct;24(9):596-602.

- 62. Campbell JA, Mendez CE, Garacci E, Walker RJ, Wagner N, Egede LE. The differential impact of adverse childhood experiences in the development of pre-diabetes in a longitudinal cohort of US adults. J Diabetes Complications. 2018 Nov;32(11):1018-1024. PMCID: PMC7553202
- 63. Walker RJ, Williams JS, Egede LE. Pathways between food insecurity and glycaemic control in individuals with type 2 diabetes. Public Health Nutr. 2018 Dec;21(17):3237-3244. PMCID: PMC6258341
- 64. Walker RJ, Grusnick J, Garacci E, Mendez C, Egede LE. Trends in Food Insecurity in the USA for Individuals with Prediabetes, Undiagnosed Diabetes, and Diagnosed Diabetes. J Gen Intern Med. 2019 Jan;34(1):33-35. PMCID: PMC6318164
- 65. Simmons M, Bishu KG, Williams JS, Walker RJ, Dawson AZ, Egede LE. Racial and Ethnic Differences in Out-of-Pocket Expenses among Adults with Diabetes. J Natl Med Assoc. 2019 Feb;111(1):28-36. PMCID: PMC7995684
- 66. Walker RJ, Chawla A, Garacci E, Williams JS, Mendez C, Ozieh MN, Egede LE. Assessing the relationship between food insecurity and mortality among U.S. adults. Ann Epidemiol. 2019 Apr;32:43-48. PMCID: PMC6441375
- 67. Campbell JA, Mosley-Johnson E, Garacci E, Walker RJ, Egede LE. The co-occurrence of diabetes and adverse childhood experiences and its impact on mortality in US adults. J Affect Disord. 2019 Apr 15;249:20-25. PMCID: PMC6420860
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- 69. Hanna DR, Walker RJ, Smalls BL, Campbell JA, Dawson AZ, Egede LE. Prevalence and correlates of diagnosed and undiagnosed hypertension in the indigenous Kuna population of Panamá. BMC Public Health. 2019 Jun 28;19(1):843. PMCID: PMC6599360
- 70. Taber DJ, Ward R, Axon RN, Walker RJ, Egede LE, Gebregziabher M. The Impact of Dual Health Care System Use for Obtaining Prescription Medications on Nonadherence in Veterans With Type 2 Diabetes. Ann Pharmacother. 2019 Jul;53(7):675-682.
- 71. Mendez CE, Walker RJ, Eiler CR, Mishriky BM, Egede LE. Insulin therapy in patients with type 2 diabetes and high insulin resistance is associated with increased risk of complications and mortality. Postgrad Med. 2019 Aug;131(6):376-382. PMCID: PMC7052790
- 72. Campbell JA, Walker RJ, Dawson AZ, Egede LE. Prevalence of Diabetes, Prediabetes, and Obesity in the Indigenous Kuna Population of Panamá. J Racial Ethn Health Disparities. 2019 Aug;6(4):743-751.
- 73. Neitzel AL, Smalls BL, Walker RJ, Dawson AZ, Campbell JA, Egede LE. Examination of dietary habits among the indigenous Kuna Indians of Panama. Nutr J. 2019 Aug 01;18(1):44. PMCID: PMC6670206
- 74. Dawson AZ, Walker RJ, Gregory C, Egede LE. Relationship between social determinants of health and systolic blood pressure in United States immigrants International Journal of Cardiology: Hypertension. August 2019;2.
- 75. Walker RJ, Jackson JL. How Do We Address the Influence of Social Determinants on Health? J Gen Intern Med. 2019 Sep;34(9):1673-1674. PMCID: PMC6712130
- 76. Walker RJ, Garacci E, Campbell JA, Egede LE. The influence of daily stress on glycemic control and mortality in adults with diabetes. J Behav Med. 2020 Oct;43(5):723-731. PMCID: PMC7156304
- 77. Walker RJ, Campbell JA, Dawson AZ, Egede LE. Prevalence of psychological distress, depression and suicidal ideation in an indigenous population in Panamá. Soc Psychiatry Psychiatr Epidemiol. 2019 Oct;54(10):1199-1207. PMCID: PMC6790172
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- 79. Walker RJ, Egede LE. Pragmatic Trials as an Additional Tool in the Evidence Building Toolbox. J Gen Intern Med. 2019 Nov;34(11):2295-2296. PMCID: PMC6848567
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