

Stephanie Baker PhD, MS, PT

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Education

University of North Carolina at Chapel Hill

Gillings School of Global Public Health

PhD in Health Behavior, 5/2013

Dissertation: *School Racial Climate and Racial Disparities in Youth Sedentary Behavior*

Advisor: Susan Ennett, PhD

Washington University in St. Louis

Masters of Science in Physical Therapy, 12/2002

Washington University in St. Louis

Bachelor of Arts in Psychology, 5/2000

Graduated Cum Laude

Professional Experience

Associate Professor, Department of Public Health Studies, Elon University, August 2021-present

Adjunct Assistant Professor, Department of Health Behavior, UNC Gillings School of Global Public Health, May 2019-present

Shepherd Higher Education Consortium on Poverty Internship Director for Elon University,

Poverty and Social Justice Program, Elon University, January 2019-present

Public Health Practicum Coordinator, Department of Public Health Studies, Elon University,

December 2015-present

Assistant Professor, Department of Public Health Studies, Elon University, August 2015-July 2021

Academic Professional Assistant Professor, Department of Public Health Education,

School of Health and Human Sciences, University of North Carolina at Greensboro, July 2013-June 2015

Associate Director of Graduate Study, Department of Public Health Education,

School of Health and Human Sciences, University of North Carolina at Greensboro, July 2013-present

Course Instructor, University of North Carolina at Chapel Hill Gillings School of Global Public Health, Health Behavior Department, 2012-2013

Staff Physical Therapist, University of North Carolina Health Care, Chapel Hill, NC 2010-present

Physical Therapist Fellow, National Institutes of Health, Bethesda, MD, 2005-2007

Staff Physical Therapist, George Washington University Hospital, Washington, DC, 2003-2005

Academic Honors

Engage for Equity Workshop

Selected as 1 of 6 teams across the country, with Ann Meletzke of Healthy Alamance, by the University of New Mexico Center for Participatory Research, to participate in a 2-day Community Based Participatory Research training in January 2019.

Diversity Infusion Project

Selected as 1 of 2 teams with Dr. Randy Williams, Associate Vice President for Campus Engagement and Assistant Professor to “develop and implement strategies to infuse the curriculum and pedagogies of the university with the best practices related to human diversity, broadly defined.” 2016-17

Community-Based Participatory Research Partnership Academy

Selected as 1 of 12 teams across the country, with Ann Meletzke of Healthy Alamance, by The Detroit Community-Academic Urban Research Center at the University of Michigan School of Public Health to participate in an intensive week-long CBPR course and a yearlong research education program to support collaborative research to promote health equity. 8/16

Delta Omega, Honorary Public Health Society

Inducted into the Delta Omega Theta Chapter of the Delta Omega Honorary Public Society based on academic excellence, leadership qualities, and desire to follow a career in public health. Membership is limited to 10% of the graduates of any given academic year. 4/13

Health Behavior Travel Award

Awarded by the Health Behavior Department at UNC Gillings School of Global Public Health to assist department students in presenting research at national conferences. 10/12

Koch Travel Award

Awarded by the UNC Gillings School of Global Public Health to four students out of a competitive pool of public health students to support travel for conducting research and presenting research at national conferences. 10/12

Graduate Tuition Incentive Scholarship

Awarded by the UNC Graduate School in recognition of graduate students' receipt of outside funding. 8/12

Alumni Association Endowed Scholarship

Awarded by the UNC Gillings School of Global Public Health's Alumni Association in recognition of a current student's commitment to pursuing topics related to health disparities and/or minority or disadvantaged communities. 7/11

Frank Porter Graham Graduate and Professional Student Honor Society

Selected as a member of this distinguished organization in recognition of outstanding service provided to the University and community by graduate and professional students enrolled at the University of North Carolina at Chapel Hill. 4/11

Ethel Jean Jackson Health Education Practice Award

In recognition of a strong commitment to effective health education practice, especially in communities of color, and for use of innovative, culturally appropriate methods. 4/10

Teaching Experience:

AY 2021-2022 Elon University			
Course	Course Type	Role	No. Students
PHS 461, Public Health Senior Seminar (Fall)	Required senior public health majors	Instructor	12
COR 330, Leading for Change: An Institutional and Cross Systems Approach for Racial Equity (Fall)	Capstone Core Seminar, all majors able to take this course for juniors and seniors.	Instructor	14
AY 2020-2021 Elon University			
Course	Course Type	Role	No. Students
PHS 201, Introduction to Public Health (Fall/Spring)	Required undergraduate public health majors	Instructor	32/22
PHS 461, Public Health Senior Seminar (Fall)	Required senior public health majors	Instructor	15
COR 330, Leading for Change: An Institutional and Cross Systems Approach for Racial Equity (Spring)	Capstone Core Seminar, all majors able to take this course for juniors and seniors.	Instructor	23
AY 2019-2020 Elon University			
Course	Course Type	Role	No. Students
PHS 201, Introduction to Public Health (Fall)	Required undergraduate public health majors	Instructor	32
PHS 461, Public Health Senior Seminar (Fall)	Required senior public health majors	Instructor	11
PHS 201, Introduction to Public Health (Spring)	Required undergraduate public health majors	Instructor	27

COR 330, Leading for Change: An Institutional and Cross Systems Approach for Racial Equity (Spring)	Capstone Core Seminar, all majors able to take this course for juniors and seniors.	Instructor	23
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AY 2018-2019**Elon University**

Course	Course Type	Role	No. Students
PHS 201, Introduction to Public Health (Fall)	Required undergraduate public health majors	Instructor	32
PHS 461, Public Health Senior Seminar (Fall)	Required senior public health majors	Instructor	15

On teaching sabbatical during Spring 2019

AY 2017-2018**Elon University**

Course	Course Type	Role	No. Students
PHS 201, Introduction to Public Health (Fall, Spring)	Required undergraduate public health majors	Instructor	30/27 & 14
PHS 461, Public Health Senior Seminar (Fall, Spring)	Required senior public health majors	Instructor	15/11
PHS 381, Public Health Practicum (Winter)	Required undergraduate public health majors	Instructor	16

AY 2016-2017**Elon University**

Course	Course Type	Role	No. Students
PHS 201, Introduction to Public Health (Fall/Spring)	Required undergraduate public health majors	Instructor	30/30
PHS 461, Public Health Senior Seminar (Fall/Spring)	Required senior public health majors	Instructor	16/9
PHS 381, Public Health Practicum (Winter)	Required undergraduate public health majors	Instructor	18

AY 2015-2016**Elon University**

PHS 201, Introduction to Public Health (Fall/Spring)	Required undergraduate public health majors	Instructor	33/29
PHS 461, Public Health Senior Seminar(Fall/ Spring)	Required senior public health majors	Instructor	16/16
PHS 381, Public Health Practicum (Winter/Summer)	Required undergraduate public health majors	Instructor	15/4

AY 2014-2015**University of North Carolina at Greensboro**

HEA 202, Personal Health (Fall)	Online public health elective undergraduate	Instructor & course developer	50
HEA 340, Community Observation and Analysis (Spring)	Required undergraduate community health education majors	Instructor	40
HEA 450, Health Disparities (Spring)	Online public health elective undergraduate	Instructor & course developer	35

AY 2013-2014**University of North Carolina at Greensboro**

HEA 308, Introduction to Public Health (Fall)	Required undergraduate community health education majors	Instructor	40
HEA 340, Community Observation and Analysis (Spring)	Required undergraduate community health education majors	Instructor	42
HEA 450, Health Disparities (Spring)	Public health elective undergraduate	Instructor & course developer	34

AY 2012-2013**University of North Carolina at Chapel Hill**

Course	Course Type	Role	No. Students
HBHE 812, Professional Development (Fall)	Required Graduate – doctoral	Instructor	8
MCH 756, Understanding and Addressing Health Inequities in the US (Spring)	Maternal and Child Health/School of Public Health elective MPH and Doctoral	Instructor	16

AY 2011-2012**University of North Carolina at Chapel Hill**

HBHE 700, Introduction to Public Health (Fall)	Required Graduate - MPH	Instructor	52
HBHE 600, Social and Behavioral Sciences in Public Health (Spring)	Required/Elective Graduate and undergraduate	Teaching Assistant	15
HBHE 741, Capstone (Spring)	Required Graduate – MPH	Teaching Assistant	40

AY 2010-2011**University of North Carolina at Chapel Hill**

HBHE 700, Introduction to Public Health (Fall)	Required Graduate – MPH	Teaching Assistant	40
HBHE 600, Social and Behavioral Sciences in Public Health (Fall & Spring)	Required/Elective Graduate and undergraduate	Teaching Assistant	15
HBHE 815, Foundations of Health Behavior (Fall 2015)	Required Graduate – PhD	Teaching Assistant	10
HBHE 741, Capstone (Spring)	Required Graduate – MPH	Teaching Assistant	40

Research Experience

North Carolina Community Engagement Alliance (CEAL) Against COVID-19 Disparities, NC Statewide Initiative, **African American/Black Community Response Team Academic Co-Lead**, 10/20-present

- Work alongside community co-lead to identify 10 community response team (CRT) members to address disproportionate burden of COVID-19 in the AA/Black community
- Meet with academic and community co-leads with the Hispanic/Latinx and Native American/American Indian to plan dissemination and research projects across CRTs
- Support the NC CEAL's crowdsourcing campaign, concept mapping, and evidence academy projects
- Serve as a connector for COVID engagement across the state

Alamance Maternal Child Health Collaborative (AMChEC), Alamance County, NC, **Academic Team Member**, 8/20-present

- Participate as a team member for the community-based participatory research project to increase understanding of the prenatal care and child birth experiences of birthing people in Alamance County
- Assisted with IRB development and submission, survey question development, data collection and analysis planning

Health Equity in Alamance County, Alamance County Health Equity Collective, Alamance County, NC **Academic Team Member**, 4/19-present

- Utilize qualitative research methodology, like photovoice, to develop partnership

- Organize, plan, and provide opportunities for partnership development, and shared capacity building
- Assist with developing the structure around the organization

North Park Farmer's Market, Healthy Alamance Community Academic Partnership, Alamance County, NC

Academic Team Member, 8/16-present

- In collaboration with community partner, Ann Meletzke
 - Data collection & analysis – focus groups, interviews, photovoice
 - Participate in writing of abstracts, proposals, grants, and manuscripts
 - Community presentations

Alamance County Community Doula Program, Alamance County Health Department, Alamance Regional Medical Center, and Elon University Public Health Studies Partnership, Alamance County, NC

Academic Team Member, 3/16-8/21

- Data collection and analysis
- Participate in writing abstracts and conference presentations
- Support program evaluation efforts

Accountability for Cancer Care through Undoing Racism and Equity, Greensboro Health Disparities Collaborative, Greensboro, NC

Academic Team Member, 8/13-present

- Code and analyze data
- Participate in writing abstracts, proposals, grants, and manuscripts
- Assist in informing the direction of projects

Mississippi Roadmap to Health Equity Project, Maternal and Child Health Department, UNC Gillings School of Global Public Health,

Academic Team Member, 1/13-7/13

- Provide technical assistance to community partners in Jackson, Mississippi for program evaluation design and analysis, and program development and promotion
- Assist with the planning and execution of upcoming community conference
- Assist with relationship building among partners, identification and provision of resource needs

School Racial Climate and Racial Disparities in Youth Sedentary Behavior, Health Behavior Department, UNC Gillings School of Global Public Health, 08/2010

Principal Investigator, Dissertation Research

- Conducted a secondary data analysis using nationally representative data from the National Longitudinal Study of Adolescent Health
- Utilized multilevel structural equation modeling as the analytical technique
- Developed proficiency with the use of Stata and MPLUS data analysis software packages
- Received funding award for the completion of dissertation research

Racial Disparities in Birth Outcomes Project, Health Behavior Department, UNC Gillings School of Global Public Health

Research Assistant, 5/08 to 5/09

- Created project specific SAS dataset from public-use birth data in preparation for analysis
- Conducted extensive literature reviews about birthweight disparities, state level factors that influence health outcomes, and analytic methods for assessing variability in state-level data
- Assisted in manuscript preparation

Gene Pilot Study – Part 2, Health Behavior Department, UNC Gillings School of Global Public Health

Project Manager, 1/08 to 8/08

- Managed a pilot study looking at how context moderates the relationship between genes and adolescent risky health behaviors
- Recruited study participants
- Collected and managed data using SAS
- Assisted with R01 research proposal revisions

Addressing Low Levels of Physical Activity Among African American Seniors, UNC School of Medicine, Department of Allied Health

Research Assistant, 1/07 to 5/08

- Developed recruitment materials
- Organized community engagement activities
- Developed focus group and individual interview guides
- Conducted interviews and focus group sessions and coordinated transcription services
- Presented formative evaluation results at poster session

Other Experience

Summer Outreach Coordinator, Office of Student Affairs, UNC Gillings School of Global Public Health, Summers 2007-2012

- Planned, organized, and executed information sessions, tours and presentations about degree options and career opportunities in the School of Public Health for middle school, high school, and college undergraduate students from underrepresented backgrounds as part of the School's pipeline program
- Developed relationships between ongoing programs and the School of Public Health, for example, Area Health Education Centers programs at Duke and WakeMed
- Evaluated outreach program
- Developed resource manual for subsequent outreach coordinators

Fellowships/Grants

Community Based Participatory Research Academy Pilot Project Grant. (2018) **Co-Principal Investigator**. Community Based Participatory Research Academy (\$7,000 total costs).

Partnership Development Grant. (2016). **Co- Principal Investigator**. Community Based Participatory Research Academy (\$1,500 total costs).

Kernodle Center Community Partnership Initiative Grant. (2016). **Principal Investigator**. Kernodle Center for Service Learning and Community Engagement (\$500).

Diversity Infusion Project Grant. (2016). **Co- Principal Investigator**. Center for the Advancement of Teaching and Learning, Elon University (\$2500 total costs).

School Racial Climate, Prejudice, Unfair Treatment, and Racial Disparities in Youth Sedentary Behavior. (2012-2014). **Principal Investigator**. American Heart Association Mid-Atlantic Affiliate Predoctoral Fellowship (\$46,000 total costs).

Future Faculty Fellowship Program Fellow. An intensive, five-day seminar designed to accomplish three goals: (a) improve the educational experience of UNC students in courses taught by graduate students; (b) prepare graduate students for their first experience as independent instructors; and (c) help graduate students understand the roles and responsibilities of faculty members in higher education. (\$500)

Publications

***Elon undergraduate research with asterisk**

- Thompson, T.M., Young, Y-Y., Bass, T.M., Baker, S., Njoku, O., Norwood, J., & Simpson, M. (2022). Racism runs through it: Examining the sexual and reproductive health experiences of Black women in the south. *Health Affairs* [Accepted for February 2022 special issue]
- Charlot, M, Stein, JN, Wood, I, Forster, M, Damone, E, **Baker, S**, Emerson, M, Samuel-Ryals, C, Yongue, C, Eng, E, Manning, M, & Cykert, S. (2021). Effect of an Antiracism Intervention on Racial Disparities in Time to Lung Cancer Surgery. [*Under review at the Journal of Clinical Oncology, July, 2021*]
- Griesemer, I., Lightfoot, A., Robertson, L.B., Bosire, C., Guerrab, F., Kotey, A., Alexander-Bratcher, K., Baker, S., Black, K.Z., Dixon, C., Ellis, K., Foley, K., Goetsch, C., Moore, A., Samuel, C.A., Smith, B., Yongue, C., Cykert, S., & Eng, E. (2021) [*Under Review & Resubmit at Translational Behavioral Medicine*]
- Baker, S.L.**, Black, K.Z., Dixon, C.E., Yongue, C.M., Mason, H.N., McCarter, P., Manning, M., Hessmiller, J., Griesemer, I., Garikipati, A., Eng, E., Bullock, D.K., Bosire, C., Alexander, K.M., Lightfoot, A.F.. (2021). Expanding the reach of an evidence-based, system-level, racial equity intervention: Translating ACCURE to the maternal healthcare and education systems. *Frontiers in Public Health*, 9, 2010-2018.
- Baker, S.**, & Meletzke, A. (2021) Prioritizing Partnership: Critical Steps towards Relationship Development for Sustaining Community-University Partnerships. *Gateways: International Journal of Community Research and Engagement*, 14(1): 1-10.
- Lee, Y*, & **Baker, S.** Understanding the racialized breastfeeding experiences among Black millennials. (2021). *Breastfeeding Medicine*, 16(6): 481-486.
- Miller, M*, & **Baker, S.** (2021). African American Women's Experiences with Birth after a Prior Caesarean Section. *Journal of Maternal and Child Health*, doi: 10.1007/s10995-021-03277-2. Online ahead of print.
- Ellis, K.R., Black, K., **Baker, S.**, Cothorn, C., Davis, K., Doost, K., Goestch, C., Griesemer, I., Guerrab, F., Lightfoot, A., Padilla, N., Samuel, C., Schaal, J., Yongue, C., Eng., E. (2020). Racial differences in the influence of healthcare system factors on informal support for cancer care among Black and White breast and lung cancer survivors. *Family & Community Health*, 43(3), 200-212.
- Samuel, C.A., Mbah, O., Schaal, J., Eng, E., Black, K., **Baker, S.**, Ellis, K., Guerrab, F., Jordan, L., Lightfoot, A., Robertson, L., Yongue, C., Cykert, S. (2020). The Role of Patient-Physician Relationship on Health Related Quality of Life and Pain in Cancer Patients. *Supportive Care in Cancer*, 28(6), 2615-2626.
- Black, K.Z., **Baker, S.**, Robertson, L.B., Lightfoot, A.F., Alexander-Bratcher, K., Befus, D., Cothorn, C., Dixon, C., Ellis, K.R., Guerrab, F., Schaal, J., Simon, B., Smith, B., Thatcher, K., Wilson, S.M., Yongue, C., Eng, E. (2019). Antiracism organizing for culture and institutional change in cancer care. In: Ford, C.L., Griffith, D.M., Bruce, M.A., Gilbert, K., editors. *Racism: Science and tools for the public health professional*. Washington, DC: APHA Press.

- Black, K.Z., Lightfoot, A.F., Schaal, J.C., Mouw, M.S., Yongue, C., Samuel, C.A., Faustin, Y.F., Ackert, K.L., Akins, B., **Baker, S.L.**, Foley, K., Hilton, A.R., Mann-Jackson, L., Robertson, L.B., Shin, J.Y., Yonas, M., Eng, E. (2018). 'It's like you don't have a roadmap really': using an antiracism framework to analyze patients' encounters in the cancer system. *Ethnicity & Health*, 13, 1-21.
- Eng, E., Schaal, J., **Baker, S.**, Black, K., Cykert, S., Jones, N., Lightfoot, A., Robertson, L., Samuel, C., Smith, B., & Thatcher, K. (2018). Partnership, transparency, and accountability: Changing systems to enhance racial equity in cancer care and outcomes. In Wallerstein, N., Duran, B., Oetzel, J.G., & Minkler, M., *Community-based participatory research for health: Advancing social and health equity*. San Francisco, CA: Jossey-Bass.
- Rowley, D.L., Hogan, V., **Baker, S.**, & Faustin, Y.F. (2018). Dimensionality and R4P: A health equity framework for research planning and evaluation in African American populations. *Maternal and Child Health Journal*, 22(2), 147-153.
- Samuel, C.A., Schaal, J., Robertson, L., Kollie, J., **Baker, S.**, Black, K., Mbah, O., Dixon, C., Ellis, K., Eng, E., Guerrab, F., Jones, N., Kotey, A., Morse, C., Taylor, J., Whitt, V., & Cykert, S. (2017). Racial differences in symptom management experiences during breast cancer treatment. *Supportive Care in Cancer*, 26(5), 1425-1435.
- Ellis, K., Schaal, J., **Baker, S.**, Black, K.Z., Cothorn, C., Davis, K., Doost, K., Eng, E., Goettsch, C., Guerrab, F., Hardy, C., Lightfoot, A., Padilla, N., Samuel, C.A. (2017). A system-change and community-based participatory research approach to understanding the role of informal social networks during the cancer care journey. *American Association for Cancer Research*, 26(2), A43.
- Schaal, J., Lightfoot, A., Black, K., Stein, K., **Baker-White, S.**, Cothorn, C., Gilbert, K., Yongue-Hardy, C., Jeon, J., Mann, L., Mouw, M., Robertson, L., Waters, E., Yonas, M., & Eng, E. (2016). Community Guided Focus Group Analysis to Examine Health Disparities. *Progress in Community Health Partnerships: Research, Education, and Action*, 10(1), 159-167.
- Davenport, T.E., Benson, K., **Baker, S.**, Gracey, C., Rakocevic, G., McElroy, B., Dalakas, M. Shrader, J.A., & Harris-Love, M.O. (2014). Lower extremity peak force and gait kinematics in individuals with inclusion body myositis. *Arthritis Care & Research*. Retrieved from <http://dx.doi.org/10.1002/acr.22468>

Manuscripts in Preparation

Baker, S. & Miller, C. Out of Hospital Births among Black Women.

Jones, T*, & **Baker, S.** "“The doctor said it was fine and to vaccinate her; so, I trusted her word and did it, but I'm still afraid”": The Role of Triadic Communication in Understanding HPV Vaccination in Latina Adolescents."

Presentations/Abstracts

Johnson, J., Yadeta, L., Williams, J.M., Sobalvarro, L. Lee, Y., **Baker, S.**, & Harman, A. "Exploring the perinatal experiences of families to improve the local maternal and child health system." Creating the Healthiest Nation: Strengthening Social Connectedness; 24-27 October 2021; Denver, CO: American Public Health Association.

Baker, S. (2021, March 6). *Beautiful Birthing Experiences*. ALANAM Women's Institute, Elon University.

- Valdez, P., Thompson, E., Bartlett, K., Stroman, D., **Baker, S.**, Parente, V., & Bidegain, M. (2020, Oct.). *A Survey of Pediatric Professionals Before and After Racial Equity Training*. Society for Developmental and Behavioral Pediatrics, conference moved to virtual platform.
- Baker, S.**, & Miller, C.* (2019, Nov. 3). "I feel like I was a pioneer in a way, in my own family context, to show the beauty of birthing at home again": *Out-of-Hospital Birthing Experiences among Black Women*. For Science. For Action. For Health. American Public Health Association Conference, Philadelphia, PA.
- Meletzke, A., & **Baker, S.** (2019, Nov. 4). *From CHA to CHIP: Using CBPR to Strengthen Local Community Health Assessments and Implementation Plans*. For Science. For Action. For Health. American Public Health Association Annual Conference, Philadelphia, PA.
- Williams, J., Johnson, J., **Baker, S.**, & Granath, E.* (2019, Sep.). *The Development of a Community Doula Program*. North Carolina Public Health Association Conference, Greensboro, NC.
- Baker, S.**, Miller, C. (2019, Sep.). *Experiences of Home Birth and Birthing Center Births Among Black Women*. Black Communities Conference, Durham, NC.
- Baker, S.**, & Meletzke, A. (2019, Feb.). *Community Based Participatory Research (CBPR): Shared Power, Equitable Partnerships, Sustained Change*. Pathways to Achieving Civic Engagement (PACE) Conference, Greensboro, NC.
- Samuel, C. A., Schaal, J., Mbah, O., Eng, E., Robertson, L., **Baker, S.**, Black, K. Z., Dixon, C., Ellis, K., Guerrab, F., Jordan, L., Lightfoot, A., Cykert, S. (2018, Nov.). *Examining the role of perceived respect on racial disparities in cancer-related pain*. American Association for Cancer Research Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, New Orleans, LA.
- Samuel, C. A., Schaal, J., Mbah, O., Elkins, W., Robertson, L., **Baker, S.**, Black, K. Z., Dixon, C., Ellis, K., Eng, E., Guerrab, F., Jordan, L., Lightfoot, A., Padilla, N., Yongue, C., Cykert, S. (2018, Nov.). *Racial and Educational Differences in Symptom Burden and Supportive Care among Breast Cancer Patients Undergoing Chemotherapy*. American Association for Cancer Research Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, New Orleans, LA.
- Black, K.Z., Schaal, J.C., Lightfoot, A.F., Mouw, M.S., Yongue, C., Samuel, C.A., Faustin, Y.F., Akins, B., **Baker, S.L.**, Hilton, A.R., Jeon, J., Mann, L., Robertson, L.B., Werner, K.L., Yonas, M., & Eng, E. (2017, Nov.). *It's like you don't have a roadmap really: Using an antiracism framework to analyze patients' encounters in the cancer system*. Creating the Healthiest Nation: Climate Changes Health – American Public Health Association Conference, Atlanta, GA.
- Robertson, L., Lightfoot, A., **Baker, S.**, Cass, B., Cykert, S., Dixon, C., Eng, E., Foley, K., Goettsch, C., Guerrab, F., Hislop, S., Kotey, A., Moore, A., Morse, C., Schaal, J., Smith, B., Winters, S. & Yongue, C. (2017, Nov.). *Innovations in nurse navigation to advance health equity in cancer care: Leveraging race-conscious communication strategies and race-specific informatics*. Creating the Healthiest Nation: Climate Changes Health – American Public Health Association Conference, Atlanta, GA.
- Miller, C., & **Baker, S.** (2017, Apr.). *Black women choosing out of hospital delivery*. Elon University Spring Undergraduate Research Forum, Elon, NC.

- Hunter, M. & **Baker, S.** (2016, Nov.). *Inheritance: Generations of Trauma and Resilience*. Facing Race: A National Conference, Atlanta, GA.
- Baker, S.**, Hoffman, L., Thatcher, K., Wilson, S. (2016, Apr.) A Racial Equity and Community-Engaged Approach to Nonprofit Work. Presentation at the Young Nonprofit Professionals Network's #NonprofitSTRONG Summit, Raleigh, NC.
- Ellis, K., Schaal, J., **Baker, S.**, Black, K.Z., Cothorn, C., Davis, K., Doost, K., Eng, E., Goettsch, C., Guerrab, F., Hardy, C., Lightfoot, A., Padilla, N., Samuel, C.A. (2016, Sept.). *A system-change and community-based participatory research approach to understanding the role of informal social networks during the cancer care journey*. American Association for Cancer Research Conference on The Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, Fort Lauderdale, Florida.
- Steed, J., Yongue, C., Eng, E., Lightfoot, A., **Baker White, S.**, Goettsch, C. (2016, Feb.). *Identifying Barriers to Care in the Analysis of Cancer Navigator "Real Time" Communications*. University of North Carolina Minority Health Conference, Chapel Hill, NC.
- Steed, J., Jolly, D., Hardy, C., Eng, E., Lightfoot, A., **Baker White, S.**, Goettsch, C. (2015). *Identifying Barriers to Care by Using the Community-Based Participatory Research (CBPR) Approach to Qualitative Analysis of Cancer Navigator "Real Time" Communications*. Annual Biomedical Research Conference for Minority Students, Seattle, WA.
- Baker, S.L.** (2012). *School racial climate and racial disparities in youth sedentary behavior: Do experiences of unfair treatment and prejudice explain the disparity?* The American Public Health Association Annual Meeting, San Francisco, CA.
- Baker, S.L.**, Williams, B. (2011). *The impact of integration on physical activity amongst African American seniors*. The Science on Research on Discrimination and Health, special meeting by the National Cancer Institute, National Institutes of Health, and Department of Health and Human Services, Bethesda, MD.
- Baker S.L.**, Kepple ,T.M., Razzook, A.R., Siegel, K.L. (2006) *Strategies used by healthy individuals to decrease walking speed*. American Congress of Rehabilitation Medicine and American Society of Neurorehabilitation (ACRM-ASNR) Joint Conference, Boston, MA.
- Benson K., Harris-Love M.O., **Baker S.**, Rakocevic G., Dalakas M. (2005). *Peak muscle force and gait kinematics in subjects with inclusion body myositis*. NIH Summer Research Program Poster Day, Bethesda, MD.

Invited Presentations

- Baker, S.**, & Blackwell, C. (2021, July 10). *COVID-19 Pandemic: Spotlight Louisiana and NIH Grantee Outreach Efforts*. National Medical Association Virtual Convention and Scientific Assembly, New Orleans, Louisiana.
- Baker, S.** (June 2021). *The Systems of Our Culture: Medical Care*. The Systems of Our Culture Series, Burlington, NC.
- Baker, S.** (April 2021). *Diversity, Equity and Inclusion*. North Carolina Coastal Pines Girl Scouts VolunteerCon and Expo, Raleigh NC.

- Baker, S.** (March 2021). *Equity and COVID-19*. Alamance County Democratic Women Meeting, Burlington, NC.
- Baker, S.** (February 2021). Racism & Unconscious Bias in Healthcare is a Public Health Issue. Human Lactation Pathway 2 Program, North Carolina A&T State University, Greensboro, NC.
- Baker, S.** (February 2021). Racism and Health. Health Disparities Seminar Class. UNC Charlotte College of Health and Human Services Department of Public Health Sciences, Charlotte, NC.
- Baker, S.** (December 2020). Equality vs. Equity: Implications for Health, Wellbeing, and Opportunities in the Community.” Race and Society Equity Academy Fall Forum 2020, UNC Charlotte College of Health and Human Services School of Social Work, Charlotte, NC.
- Baker, S.** (September 2019). “Pathways to Partnership.” Twin Counties Partnership Research Leadership Training Academy, Rocky Mount, NC.
- Baker, S.** (September 2019). “Ethics in Community Based Participatory Research.” Community Engaged Scholars Luncheon, Elon, NC.
- Baker, S., & Meletzke, A.,** (October 2018). “Community Based Participatory Research – Shared Power, Equitable Partnerships, Sustained Change.” Academic Service Learning Scholars Lunch & Learn, Elon, NC.
- Baker, S. and Schaal, J.** (October 25, 2018). “Institutional Approaches to Health Disparity Case Study from the Greensboro Health Disparities Collaborative using a Racial Equity Lens.” At the 6th Annual Department of Physician Assistant Studies *Underserved Populations Symposium: Diversity and Cultural Competency in Health Care*. Elon University, Elon, NC.
- Baker, S.** (January 2017). “Roe and Race – A Conversation on Reproductive Justice.” SisterSong Community Conversations, Durham, NC.
- Baker, S.** (January 2017). “Health Disparities – North Carolina Black Women and Girls Legislative Day.” North Carolina Black Women’s Roundtable.
- Baker, S.L.** (March 2016). “I Can’t Breathe”: Hyper-surveillance and policing of black communities. Let’s Talk Racism Conference, Durham, NC.
- Baker, S.L.** (May 2016). “Matters of Life and Death: A Dialogue with Young Scholars About Public Health, Social Justice, and the Power of Partnerships. Community-Campus Partnerships for Health Conference, New Orleans, LA.
- Watkins, C.S., Coleman, K., Horsford, C.E., Sewell, W., **Baker White, S.L.** (Jan 2016) “I Can’t Breathe”: Hyper-surveillance and policing of black communities. Society for Social Work and Research Meeting, Washington, DC.
- Baker White, S.L.** (June 1, 2015). Violence is a Public Health Concern. Invited panelist for the UNC TV Black Issues Forum Television Show. <http://video.unctv.org/video/2365502516/>
- Baker White, S.L.** (July 2, 2015). The State of Black Women’s Health in North Carolina. Invited guest speaker for the NC Black Women’s Roundtable Meeting.

- Baker White, S.L.** (September 26, 2014). Women's health under fire: How do we ensure access to care and information? Invited panelist for the NC Women's Summit: Connecting Communities, Creating Change.
- Baker, S.L.** (May 2013). The Importance of Context in Healthcare. Keynote speech presented to the graduating seniors of the UNC Student National Medical Association (SNMA).
- Baker, S.L.** (March 13, 2013). Health Behaviors, When They Matter and When They Don't. Seminar presented to Introduction to Public Health Studies Course, Elon University.
- Baker, S.L.** (February 27, 2013). Data Cleaning. Seminar presented to the Department of Health Behavior MPH Practice Course, University of North Carolina at Chapel Hill.
- Baker, S.L.** (2012). Health Behaviors. Seminar presented to the Department of Maternal and Child Health Disparities Course, University of North Carolina at Chapel Hill.
- Baker, S.L.** (2012). Introduction to Public Health. Seminar presented to high school student participants in the School's Summer Public Health Leadership Symposium, University of North Carolina at Chapel Hill.
- Baker, S.L.** (2010). Health Behaviors and Population Health. Seminar presented to the Department of Psychology Black Psychology Course, University of North Carolina Agricultural and Technical.
- Baker, S.L.** (2010). Series on Social Determinants of Health. Seminar and interactive discussion presented to the Summer Public Health Fellowship program participants, University of North Carolina at Chapel Hill.

Undergraduate Research Mentoring

- Elon Lumen Prize, 2017, 2018, 2020, 2021
Elon College Fellow, 2017-2018, 2020-present
Elon Honors Fellow, 2018-2020
Elon Summer Undergraduate Research Experience (SURE), 2016, 2018, 2019, 2021

Student Presentations at Undergraduate and Professional Research Conferences

- Elrefai, D*, & **Baker, S.** "Latinx Reproductive Health: Dimensions of Diversity and its Impact on Healthcare Engagement." Creating the Healthiest Nation: Strengthening Social Connectedness; 24-27 October 2021; Denver, CO: American Public Health Association.
- Lee, Y*, & **Baker, S.** "I'm going to have that choice": Black Millennial Mothers' Breastfeeding Experiences. *UNC Minority Health Conference*. Chapel Hill, NC. February 25-26, 2021.
- Jones, T.*, & **Baker, S.** "The doctor said it was fine and to vaccinate her; so, I trusted her word and did it, but I'm still afraid": The Role of Triadic Communication in Understanding Human Papillomavirus Vaccination in Latina Adolescents. *UNC Minority Health Conference*. Chapel Hill, NC. February 28, 2020.
- Miller, M*, & **Baker, S.** African American Women's Experiences with Birth After a Prior Cesarean Section. Truth to Power: Exercising Political Voice to Achieve Health Equity. *UNC Minority Health Conference*. Chapel Hill, NC. February 28, 2020.

- Lee, Y.*, & **Baker, S.** Understanding Social Media's Impact on Breastfeeding Black Millennials. For Science. For Action. For Health; 2-6 November 2019; Philadelphia, PA: American Public Health Association.
- Jones, T., & **Baker, S.** "The doctor said it was fine and to vaccinate her; so, I trusted her word and did it, but I'm still afraid": The Role of Triadic Communication in Understanding Human Papillomavirus Vaccination in Latina Adolescents. *Student Undergraduate Research Forum*. Elon University, Elon NC. April 30, 2019.
- Jones, T., & **Baker, S.** Understanding the Impact of Triadic Communication Interactions among Patient, Caregiver, and Health Provider on Human Papillomavirus Vaccination in Latina Adolescents. *National Conference on Undergraduate Research*. Kennesaw, GA. April 11-13, 2019.
- Jones, T., & **Baker, S.** Understanding the Impact of Triadic Communication Interactions among Patient, Caregiver, and Health Provider on Human Papillomavirus Vaccination in Latina Adolescents. *American Public Health Association Conference*. San Diego, CA. November 10-14, 2018.
- Woods, L., & **Baker, S.** Refugee Health: A quality of care and patient needs assessment for refugee patients at a community health center. *Student Undergraduate Research Forum*. Elon University, Elon NC. April 24, 2018.
- Woods, L., & **Baker, S.** Refugee Health: A quality of care and patient needs assessment for refugee patients at a community health center. *National Conference on Undergraduate Research*. Edmund, OK. April 4-7, 2018.
- Miller, C. & **Baker, S.** Black Women Choosing Out of Hospital Delivery. *Student Undergraduate Research Form*. Elon University, Elon, NC. April 25, 2017.

University Service

Diversity, Equity and Inclusion Consultant to Academic Council's Wellness and Wellbeing Working Group, Elon University, 2020 to present

American Council of Education Learner Success Lab Committee, Elon University, 2020 to present

Kernodle Center Community of Practice Group Co-Leader, Elon University, 2020 to present

Honors Advisory Committee Member, Elon University, 2019 to present

Diversity, Equity, and Inclusion Workgroup for Elon Strategic Plan, Elon University, 2019

Nonprofit Leadership Advisory Committee, Elon University, 2018 to 2020

Poverty and Social Justice Advising Committee, Elon University, 2017 to present

Service Year Fellows/Elon Alamance Health Partners Steering Committee, Elon University, 2017 to present

Health Professions Advising Committee, Elon University, 2016 to 2019

Public Health Advisory Committee, Elon University, Public Health Program, 2015 to present

Diversity and Inclusion Committee Member, UNC Greensboro School of Health and Human Services, 9/13 to 7/15

- Assist with the development of programs, educational opportunities, and interventions to improve the diversity and inclusion climate within the School of Health and Human Services

Broadcast Moderator, 34th Annual Minority Health Conference, UNC Gillings School of Global Public Health 2/22/13

- Keynote Lecturer – Dr. Brian Smedley
- Served as the moderator for a broadcast of the keynote lecturer at UNC's Annual Minority Health Conference, archived webcast available here:
http://www.sph.unc.edu/media/webcasts.html?webcast=2013-02-22_mhc

Planning Team Member, Conference Co-Coordinator, National Health Equity Research Webcast, UNC Gillings School of Global Public Health, 2010-present

- Assisted with conference topic selection
- Recruited and organized travel for guest speakers
- Provided day of conference event coordination
- Planned and coordinated alumni reception and speakers luncheon
- Coordinated publicity surrounding the conference
- Managed conference budget
- Hired day of event workers and completed paperwork to pay for services

Advisory Committee, Health Disparities Certificate, UNC Gillings School of Global Public Health, 11/11 to 8/13

Ethnicity, Culture, and Health Outcomes (ECHO) Program

- Attend biannual meetings
- Assist with updating purpose, scope of work, and certificate requirements
- Review new courses for approval
- Make recommendations for improving certificate program

Department Chair Search Committee, Health Behavior Department, UNC Gillings School of Global Public Health, 11/11 to 4/12

- Served as student representative to committee
- Reviewed applications
- Interviewed candidates
- Organized student sessions with candidates

Doctoral Student Representative, Health Behavior Department, UNC Gillings School of Global Public Health, 8/10 to 5/12

- Attended monthly faculty meetings to represent student concerns
- Served as communications liaison between doctoral students and faculty
- Assisted with planning faculty and doctoral student social events

Change Team Member, Diversity and Inclusion Task Force, UNC Gillings School of Global Public Health, 8/10 to 5/13

- Attended meeting with task force to brainstorm solutions to improving diversity and inclusion
- Assisted with writing and preparation of the final report
- Reviewed and provided revisions for final report

Academic Programs Committee (APC), UNC Gillings School of Global Public Health, Student Representative, 7/09 to 5/11

- Assisted in the development and reviewing metrics for Council for Education for Public Health (CEPH) accreditation: Served on the Core Course Revisions subcommittee
- Assisted with identification of resources to support teaching, learning, and innovation in the School
- Provided student feedback on all committee tasks
- Assisted in preparation of email communication to students
- Assisted with refining the on-line course evaluation system
- Reviewed applications for teaching and mentoring awards
- Reviewed requests and made recommendations for new and current certificate programs

Minority Health Conference Co-Chair, UNC Gillings School of Global Public Health, 5/08 to 5/09

- Planned, organized and executed one of the largest student run public health conferences in the country
- Managed a \$70,000 conference budget
- Supervised subcommittee chairs
- Ran and organized planning meetings

Other Service

Member, Community Power-Building for Birth Justice Steering Committee, Sister Song, 2021

Member, Black Pearls Society, Incorporated, 2020

Member, United Way of Greater Greensboro Strategic Planning Committee, 2020

Member, Recovery Loan Oversight Committee for Alamance County Chamber, 2020

Advisory Board Member, Health Equity Advanced through Structural Competency project, 2020

Manuscript Reviewer, American Journal of Public Health, 2020

Alumni Association Board Member, Co-Chair (2020), Alumni Committee on Inclusive Excellence
UNC Gillings School of Global Public Health, 2019-present

- Selected as a member of the alumni board, participate in annual meetings and retreats, support School-wide programs, initiatives, and fundraising campaigns, consult with the School with a specific focus on equity

Board Member, Healthy Alamance, 2018-present

- Serve as academic liaison from the Elon University faculty to the board of this nonprofit public health agency that aims to improve population health through systems change

Abstract Reviewer, American Public Health Association Annual Conference, 2018-present

- Assigned to review and score conference abstracts related to my expertise in health equity, community based participatory research, and racism and health

Assistant Dean for Inclusive Excellence Alumni Search Committee Member, UNC Gillings School of Global Public Health, 3/2017-12/2017

- Served as alumni representative to committee
- Reviewed applications
- Interviewed candidates via Skype and during on campus visits
- Made final recommendation to the Dean of the School

National Advisory Board Member, Mississippi Roadmap to Health Equity, Inc. funded by the W.K. Kellogg Foundation, 5/2013-5/2015

- Serve in an advisory capacity to this community-level public health intervention to improve the health of people living in Mississippi by changing the environment, structures and institutions that impact health

Steering Committee, Scholars for North Carolina's Future, 5/15 to 5/17 (Member from 9/14)

Member-at-Large, Executive Committee of the Association of Accredited Public Health Programs, 1/15 to 5/15

Founder, Educate.Agitate.Organize, 8/14 to 12/15

Developed this group of educated, middle-class black adults to be more active participants in ongoing community organizing.

Organizer & Trainer, Racial Equity Institute, 10/18 to present

Member, Greensboro Health Disparities Collaborative, 8/13 to present

Member, Planning Committee, Strategic Planning Committee, 5/13 to 1/18

Organizing Against Racism Alliance and Organizing Against Racism Durham

Volunteer, Urban Ministries of Durham, 10/10 to 5/15

Urban Ministries of Durham—a faith-based nonprofit agency that provides food, clothing, shelter, counseling, and rehabilitation to those in need

Member, Alpha Kappa Alpha Sorority, Incorporated, Sigma Tau Omega Chapter 1/10 to present

Volunteer and Board Member, D3 Community Outreach, Incorporated 5/09 to 5/11

D3 Community Outreach, Incorporated—a Durham nonprofit agency that addresses the emotional, mental, educational, and physical development of young males through engagement in basketball

Volunteer, 2010-2011

Emily K Center tutor

Volunteer, 2008-2010

John Avery Boys and Girls Club tutor

Professional Organizations

American Public Health Association, 2007 to present

- Community Health Planning and Policy Development Section
- Sexual and Reproductive Health Section

References available upon request