

## **DESHIRA D. WALLACE**

[ddwallac@email.unc.edu](mailto:ddwallac@email.unc.edu)

364 Rosenau Hall, CB#7440  
Chapel Hill, NC 27599

### **EDUCATION**

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**PhD** Department of Health Behavior, Gillings School of Global Public Health, University of North Carolina at Chapel Hill 2019

Dissertation title: “*Stress makes it difficult to live a healthy life*”:  
The relationship between stress and dietary behaviors among Latinos  
Advisor: Leslie Lytle

T32 AHRQ/NRSA Predoctoral Fellow in Health Services Research  
Cecil G. Sheps Center for Health Services Research

**MSPH** Department of Health Behavior, Gillings School of Global Public Health, University of North Carolina at Chapel Hill 2015

**BA** Environmental Sciences and Policy 2010  
Duke University, Durham, NC  
Graduation with Distinction  
Minors: Global Health and Energy, Engineering and Environment

### **PROFESSIONAL EXPERIENCE – RESEARCH**

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**Assistant Professor** Sept 2021 – current  
Department of Health Behavior, Gillings School of Global Public Health  
University of North Carolina at Chapel Hill, Chapel Hill, NC

- Lead a study on racialization among Latinos and how differently racialized groups may experience distinct exposures and outcomes
- Constructing a racialization and health course for graduate students

**Postdoctoral Fellowship** July 2019 – Aug 2021  
Carolina Postdoctoral Program for Faculty Diversity  
Population Science Training Program, Carolina Population Center  
University of North Carolina at Chapel Hill, Chapel Hill, NC

- Led a study on the appropriateness of diabetes distress measures in the Dominican Republic
- Supervised practicum students on developing a process and outcome evaluation plan for a diabetes and hypertension program in rural areas of the Dominican Republic
- Co-taught a scale development class for doctoral students

**Research Assistant** Jan 2017 – May 2019  
UNC Center for AIDS Research, Department, Dr. Carol Golin

November 2021

University of North Carolina at Chapel Hill, NC

- Led systematic review of validated instruments to assess social support, medication adherence, HIV knowledge, and coping related to HIV
- Supported development of a pilot intervention to integrate a novel measure of antiretroviral adherence measure in clinic settings

**Summer Associate/Adjunct Researcher**

Jun 2018 – Jan 2019

RAND Health Care, Dr. Kathryn Derose  
RAND Corporation, Santa Monica, CA

- Developed qualitative data collection tools and analyzed data to explore experiences managing comorbidities (i.e., diabetes, hypertension) among people living with HIV in urban areas of the Dominican Republic in a food insecurity intervention
- Led systematic review of health outcomes of park-based interventions

**Research Assistant**

May 2015 – Dec 2017

Department of Health Behavior, Dr. Clare Barrington  
Gillings School of Global Public Health

University of North Carolina at Chapel Hill, Chapel Hill, NC

- Conducted longitudinal qualitative study in rural communities in the Dominican Republic to improve understanding of the context of the epidemiological transition and experiences with type 2 diabetes care and self-management

**Research Assistant**

May 2015 – Jun 2016

Department of Health Policy and Management, Dr. Kristen Hassmiller-Lich  
Gillings School of Global Public Health

University of North Carolina at Chapel Hill, Chapel Hill, NC

- Led systematic review of strength-based frameworks and assessments for patients living with multiple chronic conditions

**Research Assistant**

Jan 2014 – May 2015

Department of Health Behavior, Dr. Leslie Lytle  
Gillings School of Global Public Health

University of North Carolina at Chapel Hill, Chapel Hill, NC

- Conducted literature reviews and data analysis to examine effects of stress and depression on sleep among young adults in a 2-year weight maintenance intervention

**PROFESSIONAL EXPERIENCE – APPLIED**

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**Technical Consultant for Health Systems Evaluation**

Apr 2020 – Jun 2020

Chemonics, Washington, DC

- Evaluated coordination between U.S. Agency for International Development (USAID) and Latin America and Caribbean Ministries of Health on supply chain, community engagement, and behavior change activities in response to the Zika outbreak

**Technical Consultant for Health Systems Evaluation**

Mar 2018 – Jun 2019

Social Solutions International, Research Triangle Park, NC

November 2021

- Designed qualitative component of a 5-country mixed-methods evaluation of the maternal and child health system responses to the Zika outbreak in the Americas
- Conducted literature reviews, key informant interviews, and contributed to writing final reports to inform USAID’s criteria for assessing transitions in maternal and child health aid in Latin America and the Caribbean

**Associate**

Aug 2012 – Mar 2018

ICF, Durham, NC

- Developed U.S. Environmental Protection Agency (EPA) Superfund case studies regarding best practices for mitigating human health risks in Superfund sites

**Summer Fellow**

May 2016 – Aug 2016

North Carolina Institute of Medicine, Durham, NC

- Updated 2 policy recommendations on adult care homes and integrating evidence-based practices in public health
- Supported North Carolina Legislature task force on mental health and substance use

**Analyst**

Jul 2010 – Aug 2012

ICF, Fairfax, VA

- Led analysis and drafting of the Environmental Protection Agency’s first environmental justice report on estimated impacts of solid waste regulation change
- Supported development of interactive environmental justice training modules for EPA’s Office of Environmental Justice for dissemination to federal, state and local agencies, and tribal communities

**HONORS AND AWARDS**

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UNC Postdoctoral Award for Research Excellence	2020
Jo Anne Earp Health Behavior Travel Award	2018
Jo Anne Earp Health Behavior Travel Award	2017
UNC Chancellor’s Doctoral Candidacy Award	2017
Global Community Engagement Fellowship	2017
Ethel J. Jackson Health Education Practice Award	2014
North Carolina Excellence Fellowship	2013
Sara LaBoskey Award for Excellence in Environmental Science Research	2010

**BIBLIOGRAPHY**

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*Peer-reviewed Publications*

15. Stewart JL, Wallace DD, Nance A, Schalkoff CA, Uhrig Castonguay BJ, Widman L, Carey MP, Golin CE. (in press). Validated HIV knowledge scales for use with adolescents and adults: A systematic review. *AIDS & Behavior*. <https://doi.org/10.1007/s10461-021-03521-4>

14. Derose KP, **Wallace DD**, Han B, Cohen DA. (2021). Effects of park-based interventions on health-related outcomes: A systematic review. *Preventive Medicine*. 147. PMID: [33745954](https://pubmed.ncbi.nlm.nih.gov/33745954/)
13. **Wallace DD**, Karmali RN, Kim C, White AM, Stage K, Hassmiller Lich K. (2021). Identifying patient strengths instruments and examining their relevance for chronic disease management: A systematic review. *Preventing Chronic Disease*. 18: E41. PMID: [33914678](https://pubmed.ncbi.nlm.nih.gov/33914678/)
12. **Wallace DD**, Lytle LA, Albrecht S, Barrington C. (2021). "All of that causes me stress:" An exploration of the sources of stress experienced by Latinxs living with prediabetes. *Journal of Latinx Psychology*. 9(3): 204-216. PMID: None; DOI: <https://doi.org/10.1037/lat0000168>
11. **Wallace DD**, Barrington C, Albrecht S, Gottfredson NC, Carter-Edwards L, Lytle LA. (2021). The role of stress responses on engagement in dietary and physical activity behaviors among Latino adults living with prediabetes. *Ethnicity and Health*. 10: 1-15. PMID: [33565329](https://pubmed.ncbi.nlm.nih.gov/33565329/)
10. **Wallace DD**, Payán DD, Then-Paulino A, Armenta G, Fulcar MA, Acevedo R, Derose KP. (2021). Perceptions and determinants of healthy eating for people with HIV in the Dominican Republic who experience food insecurity. *Public Health Nutrition*. 24(10): 3018-3027. PMID: [32830629](https://pubmed.ncbi.nlm.nih.gov/32830629/)
9. Sadeghzadeh C, **Wallace DD**, Gonzalez Rodriguez H, Barrington C. (2021). Coping with diabetes stress among adults in rural Dominican Republic: "I don't think about it". *Chronic Illness*. 17(4): 391-403. PMID: [31619054](https://pubmed.ncbi.nlm.nih.gov/31619054/)
8. **Wallace DD**, Derose KP, Han B, Cohen DA. (2020). The effects of park-based interventions on health: A systematic review protocol. *Systematic Reviews*. 9(1):135. PMID: [32513274](https://pubmed.ncbi.nlm.nih.gov/32513274/)
7. Hale KL, **Wallace DD**, Blanco-Durán D, Annis IE, Guzman LE, García SJ, Pérez Jolles M, Sleath BL, Elwyn G, Stein GL, Thomas KC. (2020). Conversations between Latina mothers and their child's mental health providers: An observational study of shared decision-making regarding pediatric patient mental health needs. *Patient Education and Counseling*. 103(1): 96-102. PMID: [31447200](https://pubmed.ncbi.nlm.nih.gov/31447200/)
6. Hill LM, Golin CE, Pack A, Carda-Auten J, **Wallace DD**, Cherkur S, Farel CE, Rosen EP, Gandhi M, Asher Prince HM, Kashuba ADM. (2020). Using real-time adherence feedback to enhance communication about adherence to antiretroviral therapy: Patient and clinical perspectives. *Journal of the Association of Nurses in AIDS Care*. 31(1): 25-34. PMID: [31033629](https://pubmed.ncbi.nlm.nih.gov/31033629/)
5. Pack AP, Golin CE, Hill LM, Carda-Auten J, **Wallace DD**, Cherkur S, Farel CE, Rosen EP, Gandhi M, Asher Prince HM, Kashuba ADM. (2019). Patient and clinician perspectives on

November 2021

optimizing graphical displays of longitudinal medication adherence data. *Patient Education and Counseling*. 102(6): 1090-1097. PMID: [30626550](#)

4. Gonzalez Rodriguez H, **Wallace DD**, Barrington C. (2019). Contextualizing experiences of diabetes-related stress in rural Dominican Republic. *Qualitative Health Research*. 29(6): 857-867. PMID: [30451066](#)
3. **Wallace DD**, Pack A, Uhrig Castonguay B, Stewart JL, Schalkoff C, Cherkur S, Schein M, Go M, Devadas J, Fisher EB, Golin CE. (2019). Validity of social support scales utilized among HIV-infected and HIV-affected populations: A systematic review. *AIDS and Behavior*. 23(8): 2155-2175. PMID: [30276703](#)
2. **Wallace DD**, Gonzalez Rodriguez H, Walker E, Dethlefs H, Dowd RA, Filipi L, Barrington C. (2019). Types and sources of social support among adults living with Type 2 diabetes in rural communities in the Dominican Republic. *Global Public Health*. 14(1): 135-146. PMID: [29484919](#)
1. **Wallace DD**, Boynton MH, Lytle LA. (2017). Multilevel analysis exploring the links between stress, depression, and sleep problems among two-year college students. *Journal of American College Health*. 65(3): 187-196. PMID: [27937737](#)

#### Under Review

16. **Wallace DD**, Guzman L, Hale K, Pérez Jolles M, Stein G, Thomas K. (under review). Examination of real-time communication facilitators and barriers in shared decision-making between Latina mothers and their child's mental health providers.
17. Chen E, **Wallace DD**, Merino YM, Leos C. (under review). Examining the white supremacist practices of funding mechanisms for public health research and practice: A composite narrative from female, BIPOC researchers in public health.
18. Ifatunji MA, **Wallace DD**, Faustin YF. (under review). Black nativity and health disparities: A research paradigm for understanding determinants of health.
19. **Wallace DD**, Derose KP, Han B, Cohen DA. (revise and resubmit). The effects of park-based interventions on health-related outcomes among youth: A systematic review. *American Journal of Health Promotion*.

#### In Preparation

Childers T, **Wallace DD**, Pérez Jolles M, Sleath B, Blanco-Duran D, Stein G, Thomas K. Barriers to medication use among Latino children with mental health needs: Examining parent-provider interactions.

**Wallace DD**, Zhang Y, Stanley B, Martin C, Aiello AE. Financial strain and associations with three measures of DNA methylation aging in Black Americans: The Detroit Neighborhood Health Study.

Obhi HK, **Wallace DD**, Weiss J, Aiello AE. Examining the mediation effects of depression in the relation between inflammation and metabolic biomarkers and cognition among older adults.

**Wallace DD**, Pereira NM, Gonzalez Rodriguez H, Barrington C. Addressing the emotional burden of type 2 diabetes: Exploring provider perspectives on the provision of emotional health care in the Dominican Republic.

**Wallace DD**, Then-Paulino A, Jiménez Paulino G, Tejada Castro F, Castro D, Derose KP. The co-management of HIV and non-communicable chronic conditions in the Dominican Republic – A qualitative study.

### Book Chapters

1. Guhlincozzi A & **Wallace DD**. (in progress). The Latine Community and COVID-19: Nuances, Experiences, and Data. In *Geospatial Stories of the Global COVID-19 Pandemic*. Springer.

### Technical Reports

10. Plaza B, **Wallace DD**, Yepes F, Pérez-Calle F, Liévano MJ. (2019). Lessons for USAID on the impact of the Zika outbreak on MCH services: Learning from the past to prepare for the future – Case studies in five Latin American and Caribbean Countries, Cross Cutting Report. Prepared for the U.S. Agency for International Development Maternal and Child Health Bureau. Washington. DC. [internal report]
9. Yepes F, Pérez-Calle F, Liévano MJ, **Wallace DD**, Plaza B. (2019). Lessons for USAID on the impact of the Zika outbreak on MCH services: Learning from the past to prepare for the future – Colombia Case Study. Prepared for the U.S. Agency for International Development Maternal and Child Health Bureau. Washington, DC. [internal report]
8. Dantes Gomez H, Donastorg Y, **Wallace DD**. (2019). Lessons for USAID on the impact of the Zika outbreak on MCH services: Learning from the past to prepare for the future – Dominican Republic Case Study. Prepared for the U.S. Agency for International Development Maternal and Child Health Bureau. Washington, DC. [internal report]
7. Martinez AG, **Wallace DD**, Plaza B. (2019). Lessons for USAID on the impact of the Zika outbreak on MCH services: Learning from the past to prepare for the future – Honduras Case Study. Prepared for the U.S. Agency for International Development Maternal and Child Health Bureau. Washington, DC. [internal report]
6. Cortes CM, **Wallace DD**, Plaza B. (2019). Lessons for USAID on the impact of the Zika outbreak on MCH services: Learning from the past to prepare for the future – El Salvador

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Case Study. Prepared for the U.S. Agency for International Development Maternal and Child Health Bureau. Washington, DC. [internal report]

5. Arregocés L, **Wallace DD**, Plaza B. (2019). Lessons for USAID on the impact of the Zika outbreak on MCH services: Learning from the past to prepare for the future – Guatemala Case Study. Prepared for the U.S. Agency for International Development Maternal and Child Health Bureau. Washington, DC. [internal report]
4. **Wallace DD**, Plaza B. (2018). Lessons for USAID on the impact of the Zika outbreak on MCH services: Learning from the past to prepare for the future – Preparing for the evaluation. Prepared for the U.S. Agency for International Development Maternal and Child Health Bureau. Washington, DC. [internal report]
3. Gonzalez Rodriguez H, **Wallace DD**, Barrington C. (2016) Individual, interpersonal and environmental factors that influence type-2 diabetes self-management in rural communities in the Dominican Republic. Prepared for the Institute of Latin American Concern (ILAC), Santiago, Dominican Republic. Santiago, Dominican Republic. [internal report]
2. Shields P, Carr E, **Wallace DD**. (2013). Environmental justice methodology for the Definition of Solid Waste Final Rule: Proposed methodology for assessing potential disproportionate impacts from the hazardous secondary material recycling regulations on minority, low-income, and tribal populations. Prepared for the Office of Solid Waste and Emergency Response, U.S. Environmental Protection Agency. Washington, DC. [external report]
1. Rosenbaum A, Sharp C, **Wallace DD**, Dederick E, Dantzker H. (2012). Technical memorandum: Evaluation of health risk due to seismic events at three California hazardous waste facilities. Prepared for the Office of Civil Rights, U.S. Environmental Protection Agency. Washington. DC. [internal report]

## **PRESENTATIONS**

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### Conference Presentations (peer-reviewed)

17. Hale, KL, **Wallace DD**, Stein GL, Thomas KC. Easier said than done: Facilitators and barriers to observed shared decision-making between Latina mothers and clinicians regarding US pediatric patients' mental health needs. Oral presentation at the American Anthropological Association Annual Meeting, Vancouver, BC, November 22, 2019.
16. **Wallace DD**, Gottfredson NC, Albrecht S, Barrington C, Lytle LA. Is stress the same for everyone? Perceived stress and ethnic discrimination among a multi-ethnic Latino population: Results from the Hispanic Community Health Study/Study of Latinos. Poster at the 2020 Annual Research Meeting, Academy Health, Washington, DC, June 3, 2019.
15. Hale, KL, **Wallace DD**, Stein GL, Thomas KC. An observational study of shared decision-making between Latina mothers and clinicians regarding pediatric patient mental health

November 2021

needs. Oral presentation at the AHRQ NRSA Trainees Research Conference, Washington, DC, June 1, 2019.

14. **Wallace DD**, Sadeghzadeh C, Gonzalez Rodriguez H, Pereira N. Understanding stress responses and their effect on health behaviors for Latinos with prediabetes. Oral presentation at the 2019 Consortium Conference, Understanding Complexity in Latin America, Chapel Hill, NC, February 23, 2019.
13. **Wallace DD**, Faustin YF, Ifatunji MA. Psychosocial stress, health behaviors and disparities in cardiovascular health between African Americans and Afro-Caribbeans. Oral presentation at American Public Health Association Annual Meeting, San Diego, CA, November 11, 2018.
12. **Wallace DD**, Lytle LA, Albrecht S, Sotres-Alvarez D, Gallo L. Ethnic discrimination and acculturative stress effects on diet quality among Latinos/Hispanics, results from the Hispanic Community Health Study/Study of Latinos. Poster at the AHRQ/NRSA Trainee Conference, Seattle, WA, June 20, 2018.
11. Hill LM, Golin CE, Pack A, Carda-Auten J, **Wallace DD**, Cherkur S, Farel CE, Rosen EP, Gandhi M, Prince HM, Kashuba ADM. Patient and provider perspectives on communication to promote adherence to antiretroviral therapy using real-time adherence feedback. 13th International Conference on HIV Treatment and Prevention Adherence in Miami Beach, FL, June 8, 2018.
10. Barrington C, Gonzalez Rodriguez H, **Wallace DD**, Sadeghzadeh C. Social determinants of managing type-2 diabetes in rural communities in the Dominican Republic: a qualitative study of stress and social support. Oral presentation at Cubasalud. Havana, Cuba, April 23, 2018.
9. **Wallace DD**, Pack A, Castonguay BU, Cherkur S, Schalkoff C, Stewart JL, Schein M, Go M, Devadas J, Fisher E, Golin CE. Validity of social support measures utilized among people living with HIV or at risk of HIV-infection: a systematic review. Poster at the 39th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, New Orleans, LA, April 14, 2018.
8. **Wallace DD**, Necochea R, Dong W, Chua JL. Reclaiming the Global Narrative: Challenging ways global public health reinforce colonial norms. Oral presentation at the 39<sup>th</sup> Annual Minority Health Conference, Chapel Hill, NC, February 23, 2018.
7. Hale, KL, García SJ, **Wallace DD**, Guzmán LE, Thomas KC. Toward a Behavioral Activation Measure: The Importance of Shared Decision-Making between Mental Health Clinicians and Latina Mothers. Oral presentation at the American Public Health Association Annual Meeting & Expo, Atlanta, GA, November 7, 2017.
6. Castonguay BU, **Wallace DD**, Embry V, Pack A, Stewart JL, Schalkoff C, Cherkur S, Mancuso N, Vu T, Schein M, Go M, Devadas J, Golin CE. Development and sustainability



November 2021

of a unique database of social and behavioral instruments for HIV Research – SABI. Poster at the 11th Annual Conference of the Centers for AIDS Research Social and Behavioral Sciences Research Network, San Francisco, CA, October 25, 2017.

5. Barrington C, **Wallace DD**. Community health worker perspectives on the health transition in the Dominican Republic. Oral presentation at the 64<sup>th</sup> Annual Southeastern Council of Latin American Studies Conference, Chapel Hill, NC, March 24, 2017.
4. **Wallace DD**, Barrington C, Gonzalez Rodriguez H. Diabetes en el campo: How type 2 diabetes patients are supported throughout their diabetes experience in the Dominican Republic. Poster at the 37th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, Washington, DC, April 1, 2016.
3. **Wallace DD**, Gonzalez Rodriguez H, Barrington C. Stress, depression and T2D management in rural Dominican communities. Oral presentation at the 2016 Consortium Conference, Latin America and the Caribbean Approximations of the Past, Anticipation of the Future, Duke University & the University of North Carolina at Chapel Hill, Durham, NC, February 12, 2016.
2. Kuwahara R, Alyward A, **Wallace DD**, Hardy M, Lee J, Sun S. The case of PD: Using an interprofessional approach to address systemic health concerns. Poster at the 2nd Annual Meeting of the Camden Coalition, Association of American Medical Colleges, and Primary Care Progress, Camden, NJ, January 17, 2016.
1. **Wallace DD**, Boynton MH, Lytle LA. Stress and depression and their association with sleep problems among two-year college students in the CHOICES Study. Poster at the 36th Annual Meeting and Scientific Sessions of the Society of Behavioral Medicine, San Antonio, TX, April 23, 2015

#### Invited Talks

11. Latinx in the US South: Futures, Histories, and Practices of Un-Settling. Duke University Forum for Scholars and Publics, Duke University, NC [Virtual], October 12, 2021.
10. Psychosocial stress and chronic disease disparities within ethnic-racial groups in the US and Latin America. Invited talk at the 2021 Annual North Carolina Women of Color Research Network Symposium – National Institute of Environmental Health Sciences, Research Triangle Park, NC [Virtual], May 27, 2021
9. Republic of Panamá: History, Culture, and the Present. Invited talk for The Greater Queens Chapter of the Links, Inc. Queens, New York City, NY [Virtual], April 22, 2021.
8. Deconstructing *Latinidad*: Examining Afro-descendent Health in the Americas. Invited talk at the Institute of African American Research Carolina Postdoctoral Program for Faculty Diversity Spring Series, University of North Carolina at Chapel Hill, Chapel Hill, NC, January 27, 2021.

November 2021

7. Careers in biomedical sciences. Invited talk at the 23<sup>rd</sup> Annual National Institute of Environmental Health Sciences Biomedical Career Symposium EPA Campus, Research Triangle Park, NC, July 23, 2020.
6. Community consultation studio for Hispanic/Latino(x) participation in research – how to better engage the Latinx in research. Invited talk at the Duke Clinical and Translational Science Institute-Community Engaged Research Initiative, Duke University, Durham, NC, May 29, 2020.
5. Responding to COVID-19: Evidence outbreaks and what it means for maternal and child health systems today, lessons from the Zika outbreak. Invited talk at the U.S. Agency for International Development Maternal and Child Health/Latin America and Caribbean Bureau Washington, DC, May 27, 2020.
4. Applying and navigating a graduate career in public health. Invited talk at the Moore Undergraduate Research Apprentice Program (MURAP). University of North Carolina at Chapel Hill, Chapel Hill, NC, July 11, 2019.
3. Latinos and diabetes: A transnational perspective. Invited talk at the Department of Spanish and Italian, Wake Forest University, Winston-Salem, NC, April 1, 2019.
2. Lessons for USAID on the impact of the Zika outbreak on MCH services: Learning from the past to prepare for the future. USAID Latin American and the Caribbean Bureau, U.S. Agency for International Development, Washington, DC, October 18, 2018.
1. Examining socio-structural factors of T2D management in rural Afro-Dominican populations. Invited talk at the Institute of African American Research, University of North Carolina at Chapel Hill, NC, February 2, 2016.

## **TEACHING**

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### *Classroom Teaching*

#### **Faculty Co-Instructor**

Spring 2021

Scale Development (HBEH 763)

Department of Health Behavior

University of North Carolina at Chapel Hill, Chapel Hill, NC

16 graduate students

Required, 3-credit course

#### **Faculty Instructor**

Fall 2020

COVID Investigations: Race, Equity and Coronavirus in the Americas (IDST 290)

College of Arts and Sciences, Carolina Away

University of North Carolina at Chapel Hill, Chapel Hill, NC

60 undergraduate students

Required, 1-credit course

November 2021

**Instructor**

Spring 2017

Social and Behavioral Sciences in Public Health (HBEH 600)  
Department of Health Behavior  
University of North Carolina at Chapel Hill, Chapel Hill, NC  
120 undergraduate and graduate students  
Required, 3-credit course

**Teaching Assistant**

Fall 2016

Principles of Statistical Inference for Health Behavior (HBEH 601)  
Department of Health Behavior  
University of North Carolina at Chapel Hill, Chapel Hill, NC  
50 graduate students  
Required, 3-credit course

**Teaching Assistant**

Fall 2016

Social and Behavioral Sciences in Public Health (HBEH 600)  
Department of Health Behavior  
University of North Carolina at Chapel Hill, Chapel Hill, NC  
120 undergraduate and graduate students  
Required, 3-credit course

**Teaching Assistant**

Spring 2016

Social and Behavioral Sciences in Public Health (HBEH 600)  
Department of Health Behavior  
University of North Carolina at Chapel Hill, Chapel Hill, NC  
120 undergraduate and graduate students  
Required, 3-credit course

*Trainings & Short Courses*

Introduction to Qualitative Research

Spring 2020

Department of Public Health

Universidad Autónoma de Santo Domingo (UASD), Santo Domingo, Dominican Republic

7 medical fellows

Length: 5 days

*Guest Lectures*

Health Equity Applied to Latinx Health Research

Fall 2021

Foundations of Health Equity, Social Justice and Human Rights (HBEH 700)

Gillings School of Global Public Health

University of North Carolina at Chapel Hill, Chapel Hill, NC

44 graduate students

Cognitive Interviews Lecture

Fall 2021

Design, Measurement, and Analysis I: Descriptive and Associational Research (NURS 916)

School of Nursing

University of North Carolina at Chapel Hill, Chapel Hill, NC

November 2021

15 graduate students

Use of Charged Images in Public Health Spring 2021  
From Data to Action: Analyses to Link Public Health Research and Policy Decision-Making  
(HBEH 788)

Gillings School of Global Public Health  
University of North Carolina at Chapel Hill, Chapel Hill, NC  
12 graduate students

“Race”: Demographics and Measurement Lecture Spring 2021  
Health Behavior Survey Methods (HBEH 752)

Gillings School of Global Public Health  
University of North Carolina at Chapel Hill, Chapel Hill, NC  
35 graduate students

Psychometric Methods: Reliability, Validity, and Factor Analysis Fall 2019  
Research Methods in Public Health (PHS 202)

Public Health Studies Department  
Elon University, Elon, NC  
22 undergraduate students

Introduction to Behavioral Science Theories Spring 2017  
Introduction to Public Health (SPHG 600)

Gillings School of Global Public Health  
University of North Carolina at Chapel Hill, Chapel Hill, NC  
41 undergraduate students

## MENTORING

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### Research Assistants Supervised

Nyla Rivers	BS student, Public Health	2021
Gabrielle Giroux	BS student, Public Health	2021
Marlena Kuhn	MPH student, Global Health	2020
Jackson Devadas	BS student, Biology	2016-2019
Michael Go	BS student, Undeclared	2016

### Teaching Assistants Supervised

Yiqing Qian	PhD student, Health Behavior	2021
Ampson Hagan	PhD student, Anthropology	2020

## GRANTS

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### Pending/Submitted

1K01HL161031-01 Wallace (PI)  
*Racialization and Cardiovascular Risk Factors among Latinos - An Intersectional Approach*

November 2021

This Mentored Research Scientist Development Award will provide the skills and training needed to launch a productive career in cardiovascular health research in Black and non-White Latinos to reduce racial health inequities among Latinos. I will conduct qualitative interviews with Black Latinos to understand their racialization experiences in the U.S., create a multidimensional racialization variable, and model cardiovascular risk over time. I will gain training in intersectional methods, structural equation modeling, and biosocial methods to examine cardiovascular health.

Role: Principal Investigator

No Number

Wallace (PI)

*Developing a scale of and measuring prediabetes-related stress among US Latinos*

The goal of this postdoctoral grant is to develop and test a patient-reported outcome measure related to prediabetes related stress for U.S. Latino populations.

Role: Principal Investigator

Amount: \$25,000

Completed

2KR1011817

Wallace (PI)

05/01/2018 – 04/30/2019

*North Carolina Translational and Clinical Sciences Institute, \$2K Pilot*

The goal of this pilot grant was to support the qualitative study for my dissertation research on stress and prediabetes among Latinos in North Carolina.

Role: Principal Investigator

Amount: \$2,000

No number

Wallace (PI)

05/01/2018 – 04/30/2019

*Mellon Dissertation Grant, Institute for the Study of the Americas*

The goal of this dissertation grant was to support qualitative data collection and analysis for my dissertation research on stress and prediabetes among Latinos in North Carolina.

Role: Principal Investigator

Amount: \$2,000

No number

Wallace (PI)

05/01/2015 – 08/30/2015

*Institute of African American Studies Summer Research Grant*

The goal of this grant was to support a qualitative study exploring the lived experiences of adults living with type 2 diabetes in the Dominican Republic.

Role: Principal Investigator

Amount: \$1,000

Unfunded

No Number

Wallace (PI)

*Measuring prediabetes-related stress among U.S. Latinos*

The goal of this NIH National Center for Advancing Translational Sciences (NCATS) Supplement to Promote Diversity in Health-Related Research project was to use participatory approaches to develop and validate a measure of prediabetes related stress for U.S. Latino populations.

Role: Principal Investigator

Amount: \$220,000

## **PROFESSIONAL AFFILIATIONS**

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American Public Health Association, 2016-Present  
Interdisciplinary Association for Population Health Science, 2019 – Present  
Society of Behavioral Medicine, 2014-2018  
Academy Health, 2017-2019

## **PROFESSIONAL SERVICE**

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### *Ad Hoc Journal Reviews*

- AIDS and Behavior
- Harvard Review of Psychiatry
- Journal of Latinx Psychology
- PLOS ONE
- Preventing Chronic Disease
- Social Science and Medicine

### *Conference Abstract Reviews*

- Interdisciplinary Association for Population Health Science Annual Conference (2019)

### *Professional Service Activities*

#### **Departmental**

**Faculty Search Committee Member** 2016 – 2017  
Department of Health Behavior, University of North Carolina at Chapel Hill

**Global Health Roundtable Coordinator** 2015 – 2017  
Department of Health Behavior, University of North Carolina at Chapel Hill

#### **University of North Carolina at Chapel Hill**

**UNC Diversity Awards Committee** 2021  
University of North Carolina at Chapel Hill

**Minority Postdoc Alliance Chair** 2019 – 2021  
University of North Carolina at Chapel Hill

**Postdoctoral Association School of Public Health Representative** 2019 – 2021  
University of North Carolina at Chapel Hill

**Equity Collective Coordinator** 2016 – 2018  
Gillings School of Global Public Health, University of North Carolina at Chapel Hill

**Gender, Migration, and Health Working Group Coordinator** 2016 – 2018  
UNC-Duke Consortium in Latin American and Caribbean Studies

November 2021

**Minority Health Conference Planning Committee Coordinator**  
University of North Carolina at Chapel Hill

2014 – 2015

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**COMMUNITY ENGAGEMENT**

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**SEEDS**

Board Chair, Durham, NC, 2018-2019  
Board Vice Chair, Durham, NC, 2017-2018  
Board Member, Durham, NC, 2016-2017

**Partners for Youth Opportunity**

Volunteer mentor, Durham, NC, 2015-2019

**Youth Forward**

Board Vice Chair, Chapel Hill, NC, 2017-2018  
Board Secretary, Chapel Hill, NC, 2016-2017

**Blue Cross Blue Shield Foundation Nonprofit Leadership Academy**

Participant, North Carolina, 2016-2017

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**LANGUAGES**

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**English:** Native Language

**Spanish:** Native Language

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**SKILLS**

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Proficient in statistical packages (SAS, MPlus), qualitative analysis aids (ATLAS.ti, Dedoose), systematic review software (Covidence), and bibliographic managers (EndNote, RefWorks, Mendeley, SciWheel)