

Crystal T. Harrell, MS, MPH

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EDUCATION

Yale University, New Haven, CT | Anticipated Graduation: December 2023

Doctor of Philosophy in Public Health-Social and Behavioral Sciences

Yale School of Public Health

The George Washington University, Washington, D.C. | August 31, 2020

Master of Public Health in Epidemiology

CE: Explaining Breast Cancer Screening Disparities among African American Women using HINTS Data

Milken Institute School of Public Health

Overall GPA: 3.61/4.0

Auburn University, Auburn, AL | December 15, 2018.

Master of Science in Human Development and Family Studies

Thesis: Socioeconomic Status and Health: The Protective Role of Religiosity among African Americans

Overall GPA: 3.88/4.0

Auburn University, Auburn, AL | May 8, 2017.

Bachelor of Arts in Sociology

Minor: Military Science (Army ROTC)

Overall GPA: 3.48/4.0

Major GPA: 3.6/4.0

Inst. Honors: Cum Laude

HONORS/AWARDS

- **Bill & Melinda Gates Millennium Scholarship**; 2013- Present (2024; Full Tuition)
 - **Yale School of Public Health Dean's Research Award**; Aug. 2020-Present (\$2,000)
 - **Yale Student Spotlight Magazine Feature**; Spring 2021
 - **NAHSE CT's Monthly Spotlight**; February 2021
 - **Dean's Scholarship-George Washington University**; Jan. 2019-Aug. 2020 (\$15,000)
 - **ICPSR Summer Program Diversity Scholarship**; May 2020
 - **Department of Epidemiology 2019 Student Research Award: Chairs Award**
 - **Learning Supplement Stipend**; One-time grant-Office of Military and Veterans Student Services (\$2,000)
 - **Army ROTC Scholarship**; 2013- 2017 (Full Tuition)
 - **Smith Foundation Scholarship**; 2013- 2017 (Full Tuition)
 - **AU Board of Trustees Scholarship**; 2013-2017 (\$6,800)
 - **Provost Leadership Undergraduate Scholarship (PLUS) Award**; 2013- 2017 (\$8,000)
 - **1st Place Award**; This is Research: Student Symposium 2017 Undergraduate Research Award
 - **SEC Academic Honor Roll (Student-Athlete Award)**; 2014-2016
 - **Student-Athlete Top Tiger-Track and Field (Academic Award)**; 2014-2017
 - **Carroll High School-2013 Graduating Class: Class President**
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CERTIFICATIONS

The National Tutoring Association / The George Washington University – April 2019

- Tutor Certification
 - Coach Certification
 - Mentor Certification
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PUBLICATIONS

Harrell, C. (2021, October). *A Girl and Her Dad*. Children's Book. **#1 New Release in Children's Parent Books and Children's Interactive Adventure eBooks**

Harrell, C. (2021, March). *Crystal Clear: A Journey of Self-Discovery (From Public Housing to Ivy League)*. Book. **#1 Best Seller & #1 New Release in Adult and Continuing Education and Biographies of Educators on Amazon.**

Swenson, C., Bubb, R., **Harrell, C.**, & Harrison, E. (2017, May/June). Black educators wall of fame—Sam Love: Freedmen educator. AAHGS News.

RESEARCH PRESENTATIONS

Harrell, C. (2020, December). *Improving the health and social well-being of African Americans through religious research*. Poster Presentation at Society for Epidemiologic Research (SER) 2020 Meeting, Boston, Massachusetts.

Harrell, C. (2019, November). *Improving the health and social well-being of African Americans through religious research*. Poster Presentation at APHA's 2019 Annual Meeting and Expo, Philadelphia, Pennsylvania.

Harrell, C., Bubb, R. (2018, August). *The impact of contact and recognition on the qualification ratings of job applicants with Down Syndrome*. Poster presentation at the annual APA Convention, San Francisco, California.

Bubb, R., & **Harrell, C.** (2018, May). Early African American History in Auburn, Alabama [Pick Elementary Tour Presentation]. In M. Wilson (Director), *History of Pebble Hill and the Scott-Yarborough House*. Tour conducted at the Caroline Marshall Draughon Center for the Arts & Humanities, Auburn, Alabama.

Harrell, C., Bubb, R., Swenson, C., & Harrison, E. (2017, November). *Reconstructing post-emancipation communities through the preservation of African American cemeteries*. Poster presentation at the Caroline Marshall Draughon Center for the Arts & Humanities African American Cemetery Preservation Workshop, Auburn, Alabama.

Bubb, R., Swenson, C., Harrison, E., & **Harrell, C.** (2017, October). *Passing Back Over the Color Barrier*. Concurrent session at the annual meeting of the Afro-American Historical and Genealogical Society, Bahamas.

Harrell, C., Bubb, R., Swenson, C., & Harrison, E. (2017, June). *Reconstructing post-emancipation communities through the preservation of African American cemeteries*. Poster presentation at the annual Juneteenth Heritage Celebration, Washington-on-the-Brazos State Park, Texas.

Bubb, R., Harrell, C., & Bovee, M. (2017, May). Early African American History in Auburn, Alabama [Pick Elementary Tour Presentation]. In M. Wilson (Director), *History of Pebble Hill and the Scott-Yarborough House*. Tour conducted at the Caroline Marshall Draughon Center for the Arts & Humanities, Auburn, Alabama.

Bubb, R., Fan, J., Robinson, J., & Harrell, C. (2017, April). *Physiological reactance and discrimination toward persons with Down syndrome*. Poster session at the annual meeting of the Society of Industrial and Organizational Psychology Conference, Orlando, Florida.

Harrell, C., Bubb, R., Swenson, C., & Harrison, E. (2017, April). *Reconstructing post-emancipation communities through the preservation of African American cemeteries*. Poster session at the annual This is Research student symposium, Auburn, Alabama.

Harrell, C., & Bubb, R. (2017, April). *The effect of contact and disability recognition on qualification ratings*. Poster session at the annual This is Research student symposium, Auburn, Alabama.

RESEARCH EXPERIENCE

Graduate Research Assistant / Department of Epidemiology and Biostatistics, Prof. Debra Bernat / March 2019 – December 2019 – The George Washington University

- Worked 10+ hours a week collecting data on smoking and health in public housing facilities in D.C. as part of a NIH funded research project
- Collaborated with other research assistants in consenting research participants and collecting demographic data and saliva samples
- Participated in research support activities (e.g. preparing data collection materials, data management, and data analysis) as needed

Graduate Research Assistant / Human Development and Family Studies Department, Prof. Tom Fuller-Rowell / September 2018- December 2018 - Auburn University

- Investigated how various experiences influence changes in physical health in a project entitled College Student Sleep and Health Study
- Conducted several 3-hour participant interviews in a lab setting each week
- Became familiarized with the consent process, blood spot procedure, and saliva collection
- Collected physiological and demographic data from participants
- Attended weekly lab meetings where data collection progress is discussed

Graduate Research Assistant / College of Liberal Arts, Dean Joseph Aistrup / May 2018- December 2018 - Auburn University

- Examined how data from election results are associated with area development
- Gathered and consolidated data from online sources
- Utilized Microsoft Excel to recode data into a unified document
- Worked 40+ hours a week to accomplish each task

Graduate/Undergraduate Research Assistant / Human Development and Family Studies Department, Prof. Robert Bubb / August 2016- December 2018- Auburn University

- Researched the sociological and anthropological impact of post-emancipation on African American family units
- Analyzed historical documents and translated them into more accessible material
- Improved writing skills by formulating a written report of the data collected from researched documents

Graduate/Undergraduate Research Assistant / Department of Psychology, Prof. Robert Bubb / August 2015- December 2018 – Auburn University

- Researched the physiological responding of employers toward job applicants with disabilities

- Collected data by connecting physiological equipment to participants
- Performed tasks like recording electrocardiography (ECG) data for heart rate variability, impedance cardiography, respiration and skin conductance
- Monitored and recorded participant's progress throughout participation
- Submitted presentation proposals to relevant conferences

Graduate Research Assistant / Human Development and Family Studies Department, Prof. Tom Fuller-Rowell / September 2017- May 2018 - Auburn University

- Conducted participant interviews in Camp Hill, Alabama for the MIDUS study to examine healthy aging
 - Helped with recruiting new participants for the study
 - Attended 3-hour weekly lab meetings where data collection progress was discussed
 - Analyzed a sample from the MIDUS study to propose a research hypothesis for my master's thesis
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TEACHING EXPERIENCE

Graduate Teaching Assistant / Statistics, Prof. Robert Bubb / August 2017- May 2018 - Auburn University

- Encouraged students to think critically about statistical concepts through lectures and various teaching methods
- Conducted 2 hours of office hours outside of class time for students to inquire about course material
- Managed 20+ hours a week to keep students' grades updated in a timely manner
- Monitored students' performance in class and clarify misunderstood material if needed

Head Teaching Assistant (Undergraduate) / Statistics, Prof. Robert Bubb / January 2016- May 2016 - Auburn University

- Taught and created lectures using Excel and PowerPoint presentations
- Held lectures 4 hours a week
- Encouraged the development of cognitive skills
- Designed scenarios that required students to use a different thinking process
- Managed 30+ office hours to fulfill responsibilities of teaching assistant and be available as needed

Undergraduate Teaching Assistant / Statistics, Prof. Robert Bubb / August 2015- December 2015- Auburn University

- Assisted the graduate teaching assistant with lectures to make sure students were following along
 - Coached students who had questions or difficulties while the GTA taught
 - Developed two lectures to deliver in a classroom setting
 - Tutored students in office hours if they needed assistance in the course
 - Managed time of 30+ hours a semester to office hours while carrying a full course load and devoting 20+ hours weekly to athletic responsibilities
 - Collaborated with other TA's in weekly meeting to discuss student needs and concerns
 - Participated in weekly activities that prepared me for the graduate school application process (i.e. writing letters of intent, contacting faculty at schools of interest, and starting the graduate school online application)
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PROFESSIONAL ACADEMIC EXPERIENCE

Member-YSPH Diversity Equity and Inclusion Committee / September 2020 – Present / Yale University

- Serve on a committee chaired by Dr. Mayur Desai, Associate Dean for Diversity, Equity, and Inclusion
- Collaborate during monthly meetings to discuss strategies for promoting DEI programs and goals

- Work to expand diversity, equity, and inclusion (DEI) infrastructure at YSPH through collaboration with faculty, students, and alumni

Academic Success Coach / Enrollment Retention Office / March 2019 – August 2019 / The George Washington University

- Assisted the Enrollment Retention Office in support of a university-wide commitment to improving student persistence and success at The George Washington University
- Mentored undergraduate students 20+ hours a week by providing academic support
- Collaborated with advisors in colleges/schools on academic matters pertaining to students in the assigned caseload
- Tracked all student contact to ensure that timely and regular consistent communication is maintained

Graduate Student Organization / August 2017-December 2018 / Auburn University

- Attended monthly brown bag meetings that aided in professional development
- Joined graduate student meetings that consisted of talking with job candidates interested in working in the department

Student-Athlete Statistics Tutor / Student Athlete Development Center / May 2017-August 2017 / Auburn University

- Taught student-athletes statistical analyses during 2-hour sessions weekly
- Encouraged learning through discussion of class material
- Familiarized myself with the use of statistical analysis procedures using Microsoft Excel
- Managed the scheduling of meetings between each student-athlete

Staff Leadership- S5 / Army ROTC / August 2016- May 2017 / Auburn University

- Coordinated campus staff and faculty, public information internal information, community relations, written publications, and photographs to enhance relations between civilian and military forces
- Managed fundraising events that helped raise over \$2,000 for the Army ROTC program; to include: car washes, tailgating, 5k run, and benefit nights
- Communicated with other cadet staff members to make sure ROTC fundraising events ran smoothly
- Attained budget information for events to ensure we had catering and all equipment needed

Team Leader / Provost Leadership Undergraduate Scholarship (PLUS) Program / August 2013- May 2017 / Auburn University

- Maintained above a 3.0 GPA to stay an active member of the program
- Engaged in a diverse environment that led to personal growth
- Coordinated monthly meetings with group members
- Discussed academic issues that some of the freshmen members may face
- Advised other group members on some of the problems they may face as an undergraduate

Student-Athlete | NCAA Auburn University Track and Field | August 2013- May 2016 / Auburn University

- Managed time by attending daily training and meetings while ensuring team goals and maintaining above a 3.0 GPA
 - Dedicated 20+ hours a week in the off season to training with the team
 - Utilized discipline outside of practice to keep a healthy diet
 - Collaborated successfully with others in a very stressful environment to accomplish a goal
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INTERNSHIPS

Intern / Birmingham Civil Rights Institute (BCRI) / Mr. Ahmad Ward- Education Director / May 2016- July 2016

- Worked as an intern in the Department of Education, which oversaw outreach programs, exhibits, and museum tours
 - Assisted with managing exhibits that were to be displayed in the museum
 - Attended weekly staff meetings with everyone in the Department of Education, furthering current knowledge base on education and planning
 - Managed future and current events taking place at BCRI
 - Communicated with diverse individuals that are influential leaders in Birmingham and today's society, including Birmingham Chief of Police, Chief A.C. Roper, FBI Director, James Comey, and one of the last living Freedom Riders, Hank Thomas
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PROFESSIONAL ENGAGEMENT

Member / National Association of Health Services Executives (NAHSE) / October 2020-Present

- Collaborate with an organization whose main goal is to ensure greater participation of underrepresented professionals in the health field
- Develop and maintain a strong viable national body to have input more effectively in the national health care delivery system
- Obtain access to resources and support, including the NAHSE mentorship program

Member / Society for Epidemiologic Research (SER) / November 2019 – Present

- Gain access to annual meetings and mid-year online webinars
- Network with public health professionals from around the world as part of the oldest and largest organization of epidemiologists
- Eligibility for SER Mentoring Program which connects SER members across training and career stages to develop professional networks, provide and receive advice, and discuss current literature and research opportunities

Member / American Public Health Association (APHA) / August 2019 – Present

- Access the latest research in Public Health online through the American Journal of Public Health and the Nation's Health
- Collaborate on APHA Connect, the exclusive online community for APHA members
- Engage with other Public Health professionals during the annual APHA Meeting and Expo

Legislative Ambassador-Volunteer / American Cancer Society Cancer Action Network (ACS CAN) / July 2019-Present

- Establish ongoing relationships with elected officials to advocate on a personal level in the fight against cancer
- Coordinate with other volunteer advocates in the community to help end suffering and death from cancer (e.g. Making Strides Against Breast Cancer and Lights of HOPE awareness events)
- Commit to a two-year obligation of creating change for cancer research and prevention

Member / Afro-American Historical and Genealogical Society (AAHGS), Inc. / August 2016 – August 2020

- Attended AAHGS National Conferences, which provide members the opportunity to exchange research tips, promote scholarly research ideas, provide resources for historical and genealogical studies, and network
- AAHGS is affiliated with the Federation of Genealogical Societies, FamilySearch International and the National Museum of African American History and Culture

Member / GW Argentine Tango / The George Washington University / February 2019 – August 2020

- Engaged in a diverse and supportive social community while learning about a traditional dance
- Practiced technique over 10 hours a week
- Connected with a variety of individuals from different ethnic and cultural backgrounds

Gates Millennium Scholar Volunteer / Social Justice School / September 2019- Washington, DC

- Dedicated 8 hours to assisting organizers build awareness around a middle school that aims to catalyze an integrated community of students to be Scholar-Activists
- Facilitated a classroom simulation that provided insight to what a typical day would be in Social Justice Middle School where we discussed women's health issues
- Socialized with parents and prospective students and answered any questions they might have about the Social Justice School and what it offers

Delegate/Gates Millennium Scholar Representative / 2019 ACS CAN Leadership Summit and Lobby Day / September 2019 – Washington, DC

- Served as a member of the 2019 Gen2End Ambassador Team (a delegation team designed specifically for millennials) as Gates Millennium Scholar representatives
- Participated in activities including workshops to enhance knowledge of policies specific to ACS CAN, break-out sessions to enhance skills necessary for effective lobbying, interact with ACS CAN volunteers from across the nation, attend to the Lights of HOPE ceremony, and lobby on Capitol Hill
- Networked with U.S. Senators and House Representatives to help make fighting cancer a top national priority

GW Career Quest / The George Washington University / Summer Break 2019 Career Quest: Boston, Massachusetts

- Refined informational interviewing and networking skills with employers through workshops and seminars
- Gathered information from employers about their professional journeys and the pathways they followed to career success
- Connected with GW alumni in a major metropolitan area working at various companies like the Dana-Farber Cancer Institute, Wellington Management, and Raytheon
- Explored and experienced the culture and pulse of an exciting city as a part of personal and professional development

Member / Society of Industrial and Organizational Psychology (SIOP) Student Affiliate / February 2017- March 2019

- Connected and engage in professional relationships with practitioners, educators, researchers, and students in the field of industrial-organizational psychology
- Attended SIOP National Conferences, which are held twice annually.
- Utilized online resources provided by SIOP that help extend knowledge and engagement of SIOP members

Guest Speaker / Mayor's Luncheon Benefitting UNCF / Cheri Wilson- Area Developmental Director / 9 Dec. 2016

- Invited as guest speaker to provide a student testimonial on how the United Negro College Fund (UNCF) organizational has affected my life through the Gates Millennium Scholarship Foundation
- Connected with influential community leaders
- Networked in an environment that encouraged professional engagement and development

CAREER EXPERIENCE

Academic Success Coach / Crystal Clear Innovation (CCI) / November 2020 – Present / Virtual

- Provide academic support for over 400 underserved students during their academic pursuits
- Create products like books and online courses to supplement coaching calls.
- Collaborate with business owners and influencers to further extend reach of CCI and build a larger brand
- Interview on various podcasts and talk shows, like Les Brown's Power Voice Summit, The Tutoress, Write Your Next Chapter, and Girls Code Africa to discuss work as coach and author
- MISSION: Educate. Inspire. Lead.

First Lieutenant | U.S. Army Reserves Medical Service Corps (Army Medical Division) | 70B | 2017 -Present

Unit Assignment: USAR SUST CMD DET 7 CECOM | January 2020-Present | Aberdeen Proving Ground, MD

- *Leadership Role-DET 7 Staff:* Work in a commanding role as the battalion's S1 (*Personnel Management*)
- Direct the battalion's functions within the critical personnel systems: personnel readiness management, personnel information management, postal operations management, etc.
- Coordinate with the brigade S1 and corps personnel units to obtain external support
- Identify opportunities and problem areas within the unit through regular sustainability assessments

Unit Assignment: 332nd Medical Brigade | June 2017- December 2019 | Nashville, Tennessee

- Worked as a member of the battalion's command staff as a Plans Officer
- Oversaw medical and logistical operations to ensure mission success
- Coordinated activities and operations with the other members of the command staff, including the battalion intelligence, logistics, civilian affairs and communications officers
- Collaborates in a professional environment with fellow soldiers to accomplish assigned tasks
- Maintained Army physical fitness standards to remain deployable and within Army regulation

PUBLIC SPEAKING ENGAGEMENTS

- ***Greatness Ignited Podcast (December 15, 2021):*** Interviewed by Barry Overton, influential talk show host, bestselling author, and founder of the Greatness Ignited brand, where we discussed my first #1 Bestselling book.
 - ***Ivy League Prep Academy Podcast (November 29, 2021):*** Interviewed by Harvard graduate, Steve Gardner, to support his mission in educating middle and high school students on the process of college preparation
 - ***Washington Adventist University (November 3, 2021):*** Special Guest Speaker for undergraduates discussing my academic journey from where I started in public housing apartments in rural Alabama to where I am now as an Ivy League doctoral student
 - ***Girls Code Africa (October 21, 2021):*** Interviewed by Olayide Olumeko, Co-Founder of Girls Code Africa, as his annual author interview.
 - ***Carroll High School Open House Special Guest Speaker (August 18, 2021):*** Invited by Principal Andrea Maness to return to my community and old high school as a motivational guest speaker and conduct my first book signing, where copies sold out
 - ***Les Brown's Power Voice Summit IV (February 6, 2021):*** Selected as one of the twenty guest speakers to share the virtual stage with Les Brown during a live event.
 - ***The Tutoress (December 20, 2020):*** Interviewed by CEO and founder of The Tutoress, Victoria Olubi-Ademosu, on how to get into a competitive university. Since 2010, The Tutoress has helped hundreds of children to pass entrance exams for some of the world's most prestigious schools in the UK.
 - ***Write Your Next Chapter (November 29, 2020):*** Interviewed by Vic Ruiz, Co-founder of Write Your Next Chapter, a company that offers a platform for speakers to share their story to provide a message of hope and inspiration.
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