# **Crystal T. Dixon**



#### **EDUCATION**

Master of Arts in Sustainability, Wake Forest University Anticipated graduation date: May 2021 Master of Public Health (MPH), East Carolina University Concentration: Health Analysis and Management Overall GPA; 3.9, Summa Cum Laude Bachelors in Science (BS), East Carolina University Major, Health Education and Promotion: Community Health concentration Overall GPA: 3.6, Magna Cum Laude Foundation Curriculum Honors

#### **CERTIFICATIONS**

An Introduction to the Natural Capital Approach, Online Course, Stanford University January 2020 National Board Certified Health Coach, National Board for Health and Wellness Coaching August 2019 Certified Health Coach (CHC), National Society of Health Coaches February 2016 Master Certified Health Education Specialist (MCHES) October 2016 Certificate in Ethnic Rural Health Disparities, East Carolina University July 2014 Certificate in Preparedness and Community Response to Pandemics March 2013 Certified as Lay Leader in Diabetes Self-Management Program Facilitation June 2011

#### **SKILLS PROFILE**

My proven capabilities are applicable in a variety of areas, including:

Diversity, Equity, and Inclusion Teaching Public Speaking

**Program Planning** Recruitment Evaluation Canvas

Time Management Leadership Reporting Coding

Grant Writing Networking Research

## **RESEARCH INTERESTS**

Racial Equity - Health Disparities - Structural Racism - Diabetes - Sustainability - Environmental Justice - Climate change Diversity, Equity, and Inclusion - Systems Thinking

## **AWARDS/NOMINATIONS:**

Nominated for Teaching in Excellence Award, UNCG School of Health and Human Sciences	Fall 2020
Recipient of Contributions to Diversity and Inclusion Award, School of Health and Human Sciences, UNCG	Spring 2020
Nominated for Teaching in Excellence Award, UNCG School of Health and Human Sciences	Spring 2020
Golden Project Award recipient, North Carolina Public Health Association	Fall 2018
Nominated for Teaching in Excellence Award, UNCG School of Health and Human Sciences	Spring 2018
Outstanding Graduate Student for Research in Health Disparities	April 2014

## **PROEJCTS/SCHOLARSHIP**

Seeking Health Equity: Examining Racism as a Social Determinant of Health Case Study Modules Realizing Inclusion, Diversity, and Equity (RIDE) Framework – Wake Forest University

August 2019 - May 2021

August 2012 – May 2014

August 2006 - May 2010

## **ACADEMIC APPOINTMENTS**

Wake Forest University, Health and Exercise Science
Professor of the Practice, 2021 - present
Office of Diversity and Inclusion, Wake Forest University
Visiting Research Scholar, 2020-2021
Wake Forest University, Maya Angelou Center for Health Equity
Affiliate Faculty Member, 2019–present
UNC Greensboro, Department of Public Health Education
Assistant Professor, 2016–2021
North Carolina Central University, Department of Public Health Education
Adjunct – Instructor, 2015–2016
East Carolina University, Department of Public Health Education
Graduate Teaching Assistant, 2014

#### **UNIVERSITY SERVICE APPOINTMENTS**

UNCG Health and Human Sciences Diversity and Inclusion Task Force	August 2020 – Present
UNCG-Cone Health Underserved Communities/Genomics Possibilities Panel Committee, Co-manager	October 2019 - Present
Human Networks and Data Science – Infrastructure Committee	January 2020 - Present
Chancellor's Advisory Committee on Equity, Diversity, and Inclusive Excellence, Faculty Rep.	August 2018 – Present
School of Health and Human Sciences Diversity, Equity, and Inclusion Committee, Chair	August 2018 – Present
School of Health and Human Sciences Interprofessional Committee	August 2017 – Present
University Libraries Racial Equity Committee	August 2018 – Present
Dept of Public Health Education Undergraduate Program Committee	August 2016 - Present
Lloyd International Honors College, Disciplinary Honors Liaison	August 2014 - Present

November 8, 2019

#### **KEYNOTE LECTURE**

**Closing Keynote,** NC Society for Public Health Education Embassy Suites, Greensboro, NC

## **GUEST LECTURES**

Systemic Racism and Environmental Justice, Area Health Center	July 2021
Racism: Examining Racism and a Social Determinant of Health at UNC Charlotte	April 2021
Systemic Racism and Environmental Justice, Area Health Center	November 2020
Introduction to Public Health at Elon University	November 2020
Human Dimensions of Climate Change, Marine Earth and Atmospheric Sciences at NC State University	September 2020
Environmental Justice at Duke University Environmental Law and Policy Clinic	September 2020
Introduction to Public Health Education Practice at UNC Greensboro	August 2020
Foundations in Public Health at UNC Wilmington	April 2020
Environmental Health at UNC Greensboro	March 2020
Seeking Health Equity: Examining Racism as a Social Determinant of Health at AHEC	November 2019
Introduction to Public Health at Elon University	October 2018
Introduction to Public Health at UNC Greensboro	March 2018

## **PROFESSIONAL EXPERIENCE**



Wake Forest University, Politics and International Affairs Independent Study, Professor Melissa-Harris Perry

Participated in independent study entitled, Hip Hop, Feminism, and Public Health. This course is an analytic space for debate and discussion about the impact of hip-hop culture on the sexual, gendered, economic, and political understandings of African Americans and examination of how those understandings are connected to a range of public health outcomes.



#### Wake Forest University, Politics and International Affairs Graduate Course Assistant, Professor Melissia Harris-Perry

- Assisted with *Black Lives Matters* Course
- Supported the Black Women in Politics and Media Course



#### The Anna Julia Cooper Center

Community Engagement and Research Support

Under the leadership of **Melissa Harris-Perry**, *The Anna Julia Cooper Center* supports, generates, and communicates innovating research at the intersections or gender, race, and place, sustaining relationships between partners in the higher education and in communities in order to ask new questions, reframe critical issues and pursue equitable outcomes. We work in collaboration with The Nation on Livestream events.

- System Check National Podcast
- What Makes Pride series
- Harper's Bazaar Father's Day Segment
- The Takeaway WNYC

System Check Podcast

Production Assistant

- Serve as Production Assistant for The Nation: System Check Election Night 2020
- Serve as Production Assistant for The Nation: System Check Holiday Book Club 2020
- Assist CNN & MSNBC lead producers during livestream events
- Provide real-time social media updates for the production team during livestream productions
- Provide production assistance as needed throughout the livestream events
- Provide prep materials for guests on livestream shows
- Plan and prepare materials in advanced of livestream segments in collaboration with The Nation team
- Provide publishing information and book reviews on authors being interviewed
- Identify update regarding on the 2020 election from the Associated Press



Nation

## **Office of Diversity and Inclusion** | Wake Forest University *Visiting Research Scholar*

- Research and design tools for diversity, equity, and inclusion for institutional framework
- Design evidence-based tools for the institutional framework
- Engage in weekly calls to discuss projections for institutional framework
- Consult on recommended topics to include in framework
- Facilitate the design of website to host information for the university



#### UNCG Health Coaching Programs | UNC Greensboro

Training facilitator at Northwest AHEC – Wake Forest Baptist Medical Center Co-facilitated trainings: Feb 2018, May 2018, June 2018, Oct 2018, Feb 2019, Oct 2019, Dec. 2019, Sept 2020



**Thrive Wellness, Office of Wellbeing** | Wake Forest University Wellbeing Health Coach

- Provide health coaching sessions to faculty and staff over the course of the Spring semester
- Facilitated national health coaching trainings to over 100 trainees through UNCG Health Coaching

October 2020- Present

November 2020- Present

February 2020 – Present

February 2017 – Present

**December 2017 – May 2018** 



- Taught HEA113: Medical Terminology
- Taught HEA650: Community Health Internship (graduate course)
- Taught HHS300: Race, Class, and Health Equity: Examining Systems, Power, and Institutions in Society (created)
- Taught HEA405: Program Planning and Evaluation
- Taught HEA426: Internship Planning (hybrid)
- Taught HEA428: Health Education Internship (online)
- Taught HEA490: Capstone Experience
- Taught HEA334: Community Health (online)
- Taught HEA339: Introduction to Public Health Education Practice
- Taught HEA201: Personal Health (online summer course)
- Appointed by the Dean of Health and Human Sciences (HHS) to serve on HHS Diversity and Inclusion Task Force
- *Appointed* by the Dean of HHS to serve on the Faculty Rep. to the Chancellor's Advisory Committee on Equity, Diversity and Inclusive Excellence
- Drafted governance documents and passed of the first DEI committee in the School of Health and Human Sciences
- *Appointed* by the Dean of HHS to serve as Chair, Diversity, Equity, and Inclusion Committee, School of Health and Human Sciences
- Developed The Racial Equity Planning Committee (TRECC) for the school's first racial equity course.
- Coded data for NIH funded study Accountability of Cancer Care through Undoing Racism and Equity (ACCURE)
- Serve on several university committees
- Curriculum development for multiple courses
- Advised over 30 graduation plans
- Served as department liaison for the Lloyd International Honors College
- Recruited students to undergraduate and graduate programs
- Recruited undergraduates into the Disciplinary Honors Program; 150% increase in recruitment
- Provided course revisions for curriculum



## North Carolina Central UniversityDept. of Public Health EducationAugust 2015 – August 2016Adjunct-InstructorAugust 2015 – August 2016

- Taught HEDI 1531: Personal Health to over 100 college students
- Organized, maintained and monitored grades for over 100 students
- Trained in Pearson MyLab and Mastering software
- Collaborated with Department of Health Education to host health seminar
- Developed syllabus and course schedule for course
- Presented on over 50 lectures for 50-minute class periods weekly on curriculum-based health topics
- Graded discussion boards, online assignments, and exams



Durham County Department of Public Health | Durham Diabetes CoalitionApril 2014 – July 2016Health Education Specialist I

- DCoDPH was a recipient of the Robert Wood Johnson Foundation Culture of Health Prize in 2014
- Co-Chair for Obesity and Chronic Illness Committee, Partnership for a Healthy Durham
- Provided evidence-based Diabetes/Chronic Disease Self-Management classes
- Participant on television series, *Living Healthy*; airs on Durham Television Network
- Planned, organized, recruited three successful "What's the 411" diabetes series recruiting over 300 participants
- Planned and participated in national event, *Tom Joyner's: Take a Loved One to the Doctor Day*
- Implemented policy changes with partnering organizations to support healthy behavior modifications
- Created, developed, and hosted national public health webinars online and monthly reports for webinar submissions
- Changed policy and infrastructure to reflect healthier eating options for residents of local organizations
- Facilitated focus groups with CDSMP/DSMP participants for research

- Served on Food Insecurities Task Force to address hunger within the homes of diabetic patients
- Participated in developing Diabetes Food Pick-up Day to address food insecurity in Durham County
- Actively involved in Health Ministry Network to help equip ministries with resources to promote health
- Provided Healthy Living Moment presentations at Durham Housing Authority residential sites
- Increased clinical care in the community setting with health education efforts
- Planned, organized, and participated in Health fairs across Durham County
- Provided opportunities to bridge the gap between the clinicians and community members
- Formed new community partners for future workshops and collaborations

## **East Carolina University** | Dept. of Health Education and Promotion January 2014 – April 2014 Graduate Teaching Assistant

- Taught HLTH 1000
- Presented over 20 lectures
- Graded discussion boards, online assignments, and exams
- Entered grades into Blackboard



## UNC Chapel HillUNC Center for Health Promotion and Disease PreventionAug. 2013 – Dec. 2013Intern

- Entered, organized and managed data in Excel for Seeds of Hope Dissemination Research Project
- Coded and analyzed data for over 50 themes and variations using Atlas Software
- Reported on descriptive statistics of data at weekly team meetings
- Performed and reconciled monthly circle leader calls among 10 from research participants
- Introduced to Statistical Analysis Software (SAS)
- Assisted in survey administration for data distribution

#### **East Carolina University** | Center for Health Disparities Research Graduate Assistant

• Applied for IRB approval for Social Analysis Cancer Screening Pilot Study

- Developed protocol for breast cancer exploratory study
- Performed literature reviews for research study
- Recruited over 50 research participants for breast cancer exploratory study
- Developed consent forms
- Coded surveys for data analysis
- Administered focus groups for over 50 women for a breast cancer exploratory study
- Transcribed over 7 focus group interviews and created applicable themes for topics
- Utilized SPSS software for mixed-methods data analysis of breast cancer exploratory study
- Executed qualitative analysis for transcribed interviews
- Discovered and created 10-15 themes and memos for qualitative analysis for study
- Completed data cleaning and entry into excel
- Submitted and accepted abstract for Research and Creative Achievement Week
- Created poster presentation on sub-analysis of breast cancer exploratory study



## East Carolina University | Brody School of Medicine

May 2013 – July 2013

May 2013 – April 2014

- J. Graduate Research Assistant
- Collected data on over 100 Supplemental Nutrition Assistant Program (SNAP) participants at the Department of Social Services
- Data entry into excel and performed analysis of over 100 SNAP surveys
- Cleaned data of over 100 participant surveys

- Coded surveys for analysis
- Performed audits at Farmer's Market locations in Martin and Onslow counties
- Researched and performed zoning ordinance
- Completed at least 15 zoning ordinance policy audit forms for various counties in specified regions of North Carolina
- Developed reports on research findings for communities



**Greene County Healthcare, Inc.** *Chronic Disease Case Manager* 

- Educated patients on diabetes self-management
- Taught CDSMP self-management and smoking cessation classes
- Served as liaison to community resources for assistance
- Worked with diverse cultures and ethnicities in rural communities
- Planned, recruited and hosted diabetes sessions for patients
- Built relationships with organizations for health advocacy
- Collaborated with health care professionals from various disciplines
- Recruited and screened participants for research studies
- Recruited and enrolled patients into diabetes classes
- Administered medication demonstrations and education
- Assisted in blood sugar monitoring and goal setting
- Referred patients to Health Assist for medication assistance
- Enrolled patients in Patient Assistance Programs
- Ordered, stocked and distributed educational materials



Greene County Healthcare, Inc. 2010 Spring Semester Internship:

- Educated about foot care and exercise
- Distributed Immunization schedules
- Presented evidenced based education

## MEDIA AND PUBLIC BROADCASTING

Working with **The Nation** and System Check with **Dr. Melissa Harris-Perry** as production assistant for livestream segments Quoted in the Greensboro News and Record, *Guilford school board approves change to suspension policy that drew overflow crowd of backers, opponents.* November 12, 2019.

United Way of Greater Greensboro, features photo, 2018

Featured on front page article: The Herald Sun; April 18, 2016 edition

Served as an interviewee with 103.9 The Light, Radio One; Discussed risks for diabetes

Participated in live segment on NBC 17, *My Carolina Today*; discussed diabetes and heart health for American Heart Month Participated as interviewee on television series, *Living Healthy*; airs on Durham Television Network

Contributed to *The Herald Sun* article published entitled, *Taking Charge of Diabetes*." February 2016

Quoted in The Herald Sun article published about the Durham Diabetes Coalition, September 2015

Quoted in Duke Clinical and Translational Science Institute article about Durham Diabetes Coalition, July 2015

## ADDITIONAL CERTIFICATIONS

NC Council on Churches   Partners	s for Health and Wholeness   <i>Bronze Certification</i>	August 2016; 2018
Diabetes Self-Management Program	n Certified Lay Leader	June 2010 – July 2017
Chronic Disease Self-Management	Program <i>Certified Lay Leader</i>	June 2010 – July 2017
March of Dimes   Certified Ambo	ussador	January 2009 – 2012

**<u>RECOGNITIONS</u>** Accepted Proclamation for Diabetes Alert Day at the Durham County Commissioner's Meeting February 2010–April 2010

May 2010 - May 2013

## **VOLUNTEER ACTIVITIES**

Racial Equity Institute/The Partnership Project   Debriefing Training Facilitator	2018-2020
My Brother's Keeper Initiative – Durham, NC Appointed Committee Member 2018	
5th Annual Maya Angelou Center for Health Equity (MACHE) Bowl   Wake Forest University	2017
Interdisciplinary Student Healthcare Competition   Judge	
NC Health Professions Diversity Conference, AHEC   Poster Judge	2017
Empowered to Serve American Heart Association Volunteer	2016
Faircrest Homeowner's Association President	2019-2020
Faircrest Homeowner's Association Vice President	2018-2019
Obesity and Chronic Illness   Partnership for a Healthy Durham   Co-Chair	2015-2016

#### PROFESSIONAL AFFILIATIONS

Co-founder, Member, Black, Brown, Indigenous People of Color (BIPOC) Caucus, NCPHA *Member-At-Large*, Executive Board, NC Society for Public Health Education (NCSOPHE) Member, Environment Section, American Public Health Association (APHA) Secretary and Founding Chapter Member, Black Pearls Society, Incorporated Member, Society for the Analysis of African American Public Health Issues (SAPPHI) Member, The Honor Society of Phi Kappa Phi Past Secretary, Greensboro Health Disparities Collaborative (GHDC) Co-founder, Public Health Young Professional Committee, NCPHA Member, American Public Health Association (APHA) Member, The Public Health Political Action Committee Co-chair and Member, Guilford Anti-Racism Alliance (GARA) Member, Guilford Health Disparities Collaborative Member, Partnership for a Healthy Durham Member, Public Health Young Professionals Caucus, North Carolina Public Health Association (NCPHA) Member, Public Health Organization (PHO), East Carolina University Graduate Student Organization Member, The National Society of Collegiate Scholars

## PROFESSIONAL TRAININGS

#### QUANTITATIVE PUBLIC HEALTH DATA LITERACY TRAINING

GrassROOTS partnered with **New York University School of Global Public Health** to offer this training. Over 900 applicants and 120 were selected. February 2021.

## **HEALTH COACHING**

#### **Certified Health Coaching Trainer/Facilitator**

Co-facilitated in February 2018, May 2018, June 2018 (2), February 2019, June 2019, October 2019, December 2019 Attended a 3-day training on the fundamentals of health coaching, December 2016

## **RACIAL EQUITY**

Racial Equity Institute, LLC raises awareness and analysis to the root of the causes of disparities and disproportionalities with the goal of creating racially equitable organizations and systems. The training challenges patterns of institutional powers and systemic racism and allows for participants to discover historical policies and institutional power that sustains racism.

#### **Racial Equity Institute, Inc.**

Groundwater Presentation Groundwater Presentation Groundwater Presentation Groundwater Presentation Groundwater Presentation Racial Equity Training: Phase I September 2020 August 2020 July 2020 October 2018 October 2017 February 2010 March 2017 April 2016, 2017 October 2016 Racial Equity Training: Phase I\* Racial Equity Training: Phase II Racial Equity Training Phase II \*= Leading for Racial Equity: College Course, UNC Chapel Hill

#### **RACIAL EQUITY CONSULTING**

Office of Diversity and Inclusion at Wake Forest University UNCG Online Learning at UNC Greensboro College of Visual and Performing Arts at UNCG Greensboro Department of Public Health Education at UNC Greensboro Faith Action House

## **CONTINUING EDUCATION**

Systems Thinking in Public Health, Johns Hopkins University, Online Certificate, (in progress) Spring Advisor Institute, University of North Carolina at Greensboro Retention Initiatives, 2017 Institutional Review Board Training, University of North Carolina at Chapel Hill, 2017 A-Z Diabetes Fellowship Program, Brody School of Medicine at East Carolina University, 2010 Preparedness and Community Response to Pandemics Certificate: University at Albany, School of Public Health Social/Behavioral Research Investigators and Key Personnel, CITI Collaborative Institutional Training Initiative

## ADVISORY BOARD APPOINTMENTS

ADVISORY BOARD APPOINTMENTS         CleanAIRENC       North Carolina Clinicians for Climate Action         formally knowns as Medical Advocates for Healthy Air (MAHA)	January 2021 - Present
HEAT-SC (Health Equity Advanced through Structural Competency) Advisory Board Member East Carolina University	November 2020 - Present
President's Commission on Race, Equity, and Community Community Engagement Wake Forest University	October 2020 – Present
Triad Collective Impact Advisory Board Health Equity Think and Action Tank American Heart Association – Greensboro Affiliate	January 2019 – Present
Community Advisory Board for Dissertation Study for Accountability for Cancer Care through Undoing Racism and Equity (ACCURE) <i>Doctoral Candidate, Ida Griesemer, UNC Chapel Hill</i>	August 2019 – Present
Office of Civic & Community Engagement Advisory Board Graduate Student Representative Wake Forest University	August 2019 – Present
Maya Angelou Center for Health Equity Affiliate Faculty Member Wake Forest School of Medicine	August 2018 – Present
Area Health Education Center (AHEC) Scholars Program Faculty Member AHEC	October 2018 – Present
Sister's Network Greensboro	October 2018– October 2019
North Carolina Faith Based Network of Networks	August 2014 – August 2016
Seeds for Success UNC Chapel Hill	August 2013 – December 2013

September 2015 September 2016 July 2021

#### **FEATURED PUBLICATIONS:**

The Southwester, the Thelma D. Jones Breast Cancer Fund Monthly Newsletter monthly community newsletter, community paper with a monthly distribution of 13,000 of which over 8,000 are door-to-door. June 2021.

Harris, Elizabeth, **Dixon, Crystal.** *Trickle-down effect: What Biden's diverse cabinet means for higher ed.* **March 2021.** <u>Article</u> **Dixon, Crystal**, *Health Equity Think and Action Playbook.* American Heart Association. Quoted feature. October 2020. **Dixon, Crystal**. *Then and Now. Dismantling Systemic Racism for Equity.* North Carolina Public Health Association. Newsletter featured on Climate for Health. August 2020. Article here.

UNCG HHS Minority Faculty Research Feature

Then and Now: Dismantling Systemic Racism for Equity blog

NCPHA Newsletter: July 2020 (same as above)

AHEC's Focusing on Social Determinants of Health: Transportation, Food, Housing & Toxic Stress, **Crystal Dixon**, Fatima Gurrab, Kari Thatcher, Christina Yongue, <u>Here</u>

#### **INDEPENDENT STUDY**

Completing an independent study at Wake Forest University with **Melissa Harris-Perry** entitled, *Hip Hop, Feminism, and Public Health*. This graduate reading seminar seeks to address, analyze, explore and contest hip-hop music and culture through a close examination of **public health** and Black feminism. This course is an analytic space for debate and discussion about the impact of hip-hop culture on the sexual, gendered, economic, and political understandings of African Americans and examination of how those understandings are connected to a range of **public health outcomes**. January 2021 – May 2021.

#### LOCAL PUBLICATIONS

Janke, E., Morrison, S., Brooks, D., Carlin, A., **Dixon, C.,** Nichols, T., Parsons, A., Stamp, K., and Weaver, G. (January 26, 2021). *Overview of Community Engagement and the Effect of COVID-19 as it Relates to Writing a COVID Context Statement*. Institute for Community and Economic Engagement, University of North Carolina at Greensboro.

#### STATE PUBLICATIONS

**Dixon, Crystal**. *Then and Now. Dismantling Systemic Racism for Equity*. North Carolina Public Health Association. Newsletter. July 2020.

## NATIONAL PUBLICATIONS

Co-Editor: Sampson, N., Okoh, M., **Dixon, C.,** Patel, D., Wilson, O. *COVID-19, Waste & Environmental Equity*. International Journal of Environmental Research and Public Health.

Editors: Chandra L. Ford, Derek M. Griffith, Marino A. Bruce and Keon Gilbert; co-authors: Kristin Z.
Black, Stephanie Baker, Linda Barry Robertson, Alexandra F. Lightfoot, Kimberly, Alexander-Bratcher,
Deanna Befus, Carol Cothern, Crystal Dixon, Katrina R. Ellis, Fatima Guerrab, Jennifer Schaal, Beth Simon, Beth
Smith, Kari Thatcher, Sonja M. Wilson, Christina Yongue, Eugenia Eng. American Public Health Association Press
Book entitled, Racism: Science & Tools for the Professional.

- Stephanie B Jilcott Pitts, Qiang Wu, Chelsea L Demarest, **Crystal E Dixon**, Ciarra JM Dortche, Sally L Bullock, Jared McGuirt, Rachel Ward and Alice S Ammerman. Farmers' market shopping and dietary behaviours among Supplemental Nutrition Assistance Program participants. Public Health Nutrition, available on CJO2015. doi:10.1017/S1368980015001111.
- Essie Torres, **Crystal Dixon**, Alice Richman. Understanding the Breast Cancer Experience of Survivors: A Qualitative Study of African American Women in Rural Eastern North Carolina. Journal of Cancer Education, doi 10.1007/s12187-015-0833-0.
- Cleo A. Samuel, PhD,<sup>1,2</sup> Jennifer Schaal, MD,<sup>3</sup> Linda Robertson, DrPH, RN, MSN,<sup>4</sup> Jemeia Kollie, BA,<sup>1</sup> Stephanie Baker, PhD,<sup>5</sup> Kristin Black, PhD, MPH,<sup>6</sup> Olive Mbah, MPH,<sup>1</sup> **Crystal Dixon, MPH, MCHES**,<sup>7</sup> Katrina Ellis, PhD, MPH, MSW,<sup>6,8</sup> Geni Eng, DrPH,<sup>6</sup> Fatima Guerrab,<sup>9</sup> Nora Jones, Med,<sup>10</sup> Amanda Kotey, BS,<sup>6</sup> Claire Morse, PhD,<sup>11</sup> Jessica Taylor, BSPH,<sup>1</sup> Vickie Whitt,<sup>10</sup> Samuel Cykert, MD<sup>12</sup>. *Racial Differences in Symptom Management Experiences During Breast Cancer Treatment*. Supportive Care in Cancer. Funded by National Cancer Institute

#### MANUSCRIPTS IN PROGRESS

Ida Griesemer, Sarah Birken, Thomas Clodfelter, **Crystal Dixon**, Nisha Gottfredson, Fatima Guerrab, Randall John, Aneri Kothari, Alexandra Lightfoot, Suzanne Maman, Claire Morse, Christine Rini, Kari Thatcher. *Examining nurse navigation through the lens of structural inequities: the role of structural support*.

Baker, Stephanie L., Black, Kristin, Z., **Dixon, Crystal E.**, Yongue, Christina, M., McCarter, Patrick, Manning, Matthew, Hessmiller, Joanne, Griesemer, I., Garikipati, A., Bosire, Claire, Alenxander, Kimberly, Lightfoot, Alexander. *Applying the ACCURE Framework to Maternal Healthcare and the Education Systems. Submitted to Fontiers Journal.* 

Griesemer, Ida., Lightfoot, A.F., Robertson, L., Bosire, Claire, Guerrab, Fatima, Kotey, Amanda, Alexander-Braxter, Kimberly, Baker, Stephanie, Black, Kristin, **Dixon, Crystal**, Ellis, Katrina, Foley, Karen, Goettsch, Christina, Moore, Antoinette, Samuel, Cleo, Smith, Beth, Yongue, Christina, Cycert, Sam, Eng, Geni. *Examining nurse navigator support in an equity-focused quality improvement intervention to eliminate racial disparities in breast and lung cancer treatment completion*. Submitted to Oncology Practice.

Robertson, L.B., Lightfoot, A.F., Griesemer, I., Guerrab, F., **Dixon, C.,** Moore, A., Kotey, A., Morse, C., Eng, E. Examining Nurse Navigator Notes When Addressing Racial Health Equity in Cancer Care: Lessons from the Accountability for Cancer Care through Undoing Racism and Equity Study. 13 pages.

## LOCAL/STATE PRESENTATIONS:

Dixon, Crystal. Where is Black ECU? Virtual Presentation. Black ECU. Moderator. March 25, 2021

**Dixon, Crystal**. Professional Presentation: *Tips and tricks on how to successfully interview and negotiate salary*. Eta Sigma Gamma, Alpha Nu Chapter. UNC Greensboro. Virtual Presentation. March 17, 2021

Dr. Erica Payton Foh, Dr. Sharon Morrison, Regina McCoy, MPH, Dr. Carrie Rosario, Christina Yongue, MPH, **Crystal Dixon**, **MPH.** *For Us, By Us (FUBU): Black Women Scholars Finding and Maintaining Support During COVID-19.* Conference on African American and African Diasporic Culture and Experiences (CACE). February 2021.

**Dixon, C.**, Yongue, C. *Deconstructing Racism and Constructing Collaborations with African American Communities: Beginning the Life-Long Journey*. Faith Action House. Oct 9, 2020.

**Crystal Dixon**, Kathy Colville, Serving the Underserved, – Appointed to co-present to Frank Gilliam, Chancellor of UNC Greensboro, and Terry Akin, CEO of Cone Health. Presented on defining how to transform academic research and clinical practice to serve the underserved in our community. Oral Presentation. November 2019

**Crystal Dixon.** *Introduction to Racism as a Social Determinant of Health.* Area Health Education Center Scholars Program. NC A&T University. November 2019

**Crystal Dixon**. *Patient Experience of Care*. Area Health Education Scholars Program. Oral Presentation. Greensboro, NC. November 2019

Crystal Dixon, Laura Vail. *Racism: Examining Racism and a Social Determinant of Health*. Connection Academy: Reconnect and Re-energize. Oral Presentation. Greensboro, NC. October 2019.

Christina Yongue, **Crystal Dixon**, Jada Monica Drew. *Collaborations in the Struggle for Black Lives: Reviewing our Social Justice & Health Symposium*. Black Communities: A Conference for Collaboration. Abstract #649. Panel Discussion. Durham, NC. October 2019.

Crystal Dixon, Steve Klein, MD., Alvin Powell, MD., Laura Vail, Can We Talk, Racial Equity and Health series. *Panel Discussion*. January 2019.

Fatima Guerrab, **Crystal Dixon**, Kari Thatcher, Christina Yongue, AHEC's Focusing on Social Determinants of Health: Transportation, Food, Housing & Toxic Stress Conference. *Organizing for Racial Health Equity. Oral Presentation*. Colfax, NC. September 2018.

Christina Yongue, Erica Payton, **Crystal Dixon**, Sharon Morrison, Keisha McKane, Jada Monica Drew, Wesley Morris, Jalah Clayton, Jasmine Percentie, Cerise Glenn Manigault, Carla Fullwood. *Social Justice and Health Equity Then and Now:* 

Investigating Institutional Roles & Healing Methods for Activists. Panel Discussion Moderator. Greensboro, NC. March 2018.

**Crystal Dixon**, Stephanie Baker, Claire Morse, TC Muhammed, Lilli Mann-Jackson. *Our Lunch Counter Moment for Health Disparities*. International Civil Rights Center and Museum. Panel Discussion. Greensboro, NC. May 2018.

Guerrab, F., **Dixon, C.**, Moore, A., Morse, C., Kotey, A., Lightfoot, A.F., Robertson, L.B., Smith, B., Eng, E. Boosting Cancer Treatment Completion of Black Patients at a Cancer Center in NC Using ACCURE Nurse Navigators. 2nd Annual Geographical Management of Cancer Health Disparities Program (GMaP) Region 1-South Symposium; Oral Presentation. Chapel Hill, NC; March 2018.

Guerrab, F., Moore, A., **Dixon, C.**, Kotey, A., Eng, E., Lightfoot, A.F., Robertson, L.B., Smith, B. Reducing Racial Disparities in Cancer Treatment Completion through System Change: Process Evaluation Findings. 39th Annual Minority Health Conference - Reclaiming the Narrative; Poster Presentation. Chapel Hill, NC; February 2018.

Guerrab, F., Eng, E., Moore, A., **Dixon, C.,** Morse, C., Kotey, A., Lightfoot, A.F., Robertson, L.B., Smith, B. Assessing the Impact of ACCURE Nurse Navigators on Improving Cancer Treatment Compliance. Annual Biomedical Research Conference for Minority Students (ABRCMS); Oral Presentation. Phoenix, AR; November 2017

Robertson, L.B., Lightfoot, A., Baker, S., Black, K.Z., Cass, B., Cykert, S., **Dixon, C.**, Eng, E., Foley, K., Goettsch, C., Guerrab, F., Yongue, C., Hislop, S., Kotey, A., Morse, C., Moore, A., Schaal, J., Smith, B. Innovations in Nurse Navigation to Advance Health Equity in Cancer Care: Leveraging Race-Conscious Communication Strategies and Race-Specific Informatics. American Public Health Association (APHA) Annual Meeting and Expo; Oral Presentation. Atlanta, GA; November 2017.

Schaal, Jennifer, **Dixon, Crystal.** Listen To My Heart Community Dialogue Series. *Accountability Through Undoing Racism* and *Health Equity (ACCURE) study presentation.* October 12, 2017. Concord, NC.

#### **NATIONAL PRESENTATIONS:**

**Crystal Dixon.** Seeking Health Equity: Examining Racism as a Social Determinant of Health. Thelma D. Jones Breast Cancer Support Group. June 16, 2021. Virtual Presentation. Panelist.

**Crystal Dixon**, Michele Okoh. GoGreenNC, Blue Cross Blue Shield of NC. *Racism: Examining Racism as a Social Determinant of Health*. May 25, 2021. Co-presenter. Virtual Presentation.

Food and Drug Administration (FDA) Oncology Center of Excellence: National Black Family Cancer Awareness Week Greensboro Health Disparities Collaborative Food and Drug Administration Presentation. April 22, 2021. Virtual Presentation.

June Blotnick, Ebone Lockett, Allie Garrett, **Crystal Dixon**, Gizelle Eady, David Muhammed, Penny Hooper, Rosa Hodge, Cheryl Watson, Environmental and Climate Justice Forum. Clean Air Carolina. Co-Presenter. February 2021. Virtual Presentation.

Melissa Harris-Perry, Khalil Gibrand Muhammed, **Crystal Dixon**. *History and Future of Policing*. The Anna Julia Cooper Center. Graduate Student Guest. March 2021.

Melissa Harris-Perry, Monica McClemore, Joia Crear-Perry, Crystal Dixon. Justice for Black Mommas. The Anna Julia Cooper Center. Graduate Student Guest. October 2020.

Chavis, D., Wilkins, Donele, Wilson, Sacoby, Okoh, Michele., **Dixon, Crystal**. Mobilizing *Public Health to Achieve Environmental Justice*. Advancing Racial Equity series. American Public Health Association. Moderator.

Christina Yongue, **Crystal Dixon**, A Review of Online Case Study Modules "Seeking Equity: Racism as a Social Determinant of Health. Lilly Conferences. Bthesda, MD. Online Virtual Conference. December 2020.

Crystal Dixon, Pam Diggs, Cornell Wright. Health Equity Leadership During and Beyond COVID-19. Invited by North

Carolina Society for Public Health Education. CHES/MCHES credits applicable. Live Webinar and Panel Discussion. Zoom. July 2020.

**Crystal Dixon**, Rev. Lennox Yearwood, Yvonne Ford, Jerome Record, Chevonna Gaylor, Shamell Bell. *Rona Resistance Roundtable*. Presented at the Hip Hop Caucus. Panel Presentation. Zoom and Facebook Live.

Christina Yongue, Erica Payton Foh, **Crystal Dixon**, Sharon Morrison, Sharrelle Barber, Kim Sexton-Lewter, and Jalah Clayton. *Advancing the Next Generation through our Social Justice and Health Equity Symposium*. Presented at The Society for the Analysis of African American Public Health Issues (SAPPHI). Poster. Philadelphia, PA

**Crystal Dixon, MPH, CHES,** Lori Carter-Edwards, PhD. *Engagement Qualities of Recruiters: How to Maximize Participation of African Americans in Community Health Diabetes Programs.* Presented at **American Public Health Association Annual** (**APHA**) **Meeting and Expo**. 2018. Abstract #419800. Oral Presentation. San Diego, CA.

Mbah, O., Schaal, J., Cykert, S., Eng, E., Robertson, L.B., Baker, S., Black, K.Z, **Dixon, C.**, Ellis, K.R., Elkins, W., Guerrab, F., Jordan, L., Lightfoot, A.F., Paddila, N., Samuel, C. Associations between the Patient-Physician Relationship and Health-Related Quality of Life among Cancer Patients. American Association for Cancer Research Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved; Poster Presentation. New Orleans, LA; November 2018.

Cleo A. Samuel, Jennifer Schaal, Olive Mbah, Wendi Elkis, Linda Robertson, Stephanie Baker, Kristin Z. Black, **Crystal Dixon**, Katrina Ellis, Eugenia Eng, Fatima Guerrab, Lauren C Jordan, Alexandra Lightfoot, Christina Younge, Samuel Cykert. *Racial and Educational Differences in Symptom Burden and Supportive Care among Breast Cancer Patient*. **American Society for Clinical Oncology Annual Meeting. 2018.** Oral Presentation. Abstract #235767. Chicago, IL.

**Crystal Dixon, MPH, MCHES<sup>1</sup>**, Christina Yongue, MPH, MCHES<sup>2</sup>, Courtney Caiola, PhD, MPH, RN<sup>3</sup>, Monique McLeary, B.S<sup>4</sup>, Carrie Rosario, DrPH, MPH, CHES<sup>4</sup>, Regina McCoy, MPH, MCHES<sup>2</sup> and Jane Harris, PhD<sup>1.</sup> Addressing **Racism** through Case Study Design: Promoting Career Development of Health Professionals. Presented at **American Public Health** Association Annual (APHA) Meeting and Expo. 2017. Abstract #391536. Oral Presentation. Atlanta, GA.

Monique McLeary, B.S<sup>.1</sup>, Christina Yongue, MPH, MCHES<sup>2</sup>, Courtney Caiola, PhD, MPH, RN<sup>2</sup>, **Crystal Dixon, MPH**, **MCHES<sup>3</sup>**, Carrie Rosario, DrPH, MPH, CHES<sup>4</sup>, Regina McCoy, MPH, MCHES<sup>2</sup> and Jane Harris, PhD.<sup>1</sup> *A multi-disciplinary, community-academic collaborative approach for developing a case study examining racism as a social determinant of health.* **American Public Health Association** Annual (APHA) Meeting and Expo 2017. Abstract #391164. Poster Presentation. Atlanta, GA.

Lyn Robertson, Alexandra Lightfoot, Stephanie Baker, Brian Cass, Sam Cykert, **Crystal Dixon**, Eugenia Eng, Karen Foley, Chris Goettsch, Fatima Guerrab, Skip Hislop, Amanda Kotey, Antoinette Moore, Claire Morse, Jennifer Schaal, Beth Smith, Sharon Winters, Christina Yongue. *Innovations in nurse navigation to advance health equity in cancer care: Leveraging raceconscious communication strategies and race-specific informatics*. **American Public Health Association** Annual (APHA) Meeting and Expo 2017. Abstract #388146. *Oral Presentation*. Atlanta, GA.

**Dixon, Crystal T**., Torres, E., Richman, A. (2016, September). *Exploring the psychological impact of breast cancer treatment among African American women in rural North Carolina*, Poster presented and North Carolina Public Health Association. Poster. New Bern, NC.

Demarest, Chelsea L., Jilcott-Pitts, S., **Ellis**, C., Dortche, C. (2013, November) *Associations between sugar-sweetened beverage*, *fruit and vegetable consumption, and body mass index among supplemental nutrition assistance program (SNAP) participants in Pitt county, North Carolina*. Poster session presented® at the 141<sup>st</sup> **American Public Health Association** Annual Meeting. Poster. Asheville, NC.

**Ellis, Crystal T**., Torres, E., Richman, A. (2014, March). *Exploring the psychological impact of breast cancer treatment among African American women in rural North Carolina*, Poster session presented at the Research Creative and Achievement Week. Poster. Greenville, NC.

Hill, Rebecca, **Ellis Dixon, Crystal**, Rafferty, Ann P., Jilcott-Pitts, Stephanie. (2015, September) *Implementation and use of menu labeling in chain restaurants*. Poster session presented at North Carolina Public Health Association Fall Educational Conference. Poster. Winston-Salem, NC.

## **ACCOMPLISHMENTS**

Chair, UNCG Health and Human Sciences Diversity, Equity, and Inclusion (DEI) Standing Committee

Led committee in drafting governance documents which led to the voting and passing of the School of HHS' first DEI standing committee in the history of the school.

**Co-founder, Black, Brown, Indigenous People of Color (BIPOC) Caucus** Helped to establish the first BIPOC caucus in the North Carolina Public Health Association

#### Established Black and White Caucuses for Diversity, Equity, and Inclusive Practices

Created and organized caucusing structure in the UNCG Department of Public Health Education to allow for BIPOC faculty and white faculty to engage in progressive and strategies to address systemic racism in departmental policies

#### Anti-Racism Statement for UNCG Department of Public Health Education

Initiated and co-led the UNCG Department of Public Health Education in drafting the "The Department of Public Health Education's Statement on our Commitment to Affirming Social Justice and Dismantling Racism

#### **Co-Founder, NC Young Professionals Caucus**

Helped to establish the first NC Young Professional Caucus for young professionals in public health

#### **Guilford County Community Assessment and Action Planning Team**

Served with a group of local leaders to address four areas identified in the community health assessment: Social Determinants of Health, Health Eating and Active Living, Maternal and Child Health and Behavioral Health. Discussed and designed solution-oriented strategies to address priority areas in Guilford and Alamance County.

#### Institutionalized Community Program series at the Durham County Department of Public Health

Created "What's the 411" series which serves as a bridge for Duke University providers to the community to provide an equitable opportunity for the underserved community to receive adequate and medical advice to improve their diabetes management. Record breaking attendance (over 75-125 participants per session) has allowed this program to be institutionalized; yearly funding is secured at the Durham County Department of Public Health.

International Civil Rights Center and Museum: Greensboro, NC Served on a team at UNC Chapel Hill that conducted research on the unreported lynching that occurred in North Carolina.

General Services Administration/Health and Human Services and Sustainability Guidelines, Centers for Disease Prevention Provided feedback on the GSA/HHS guidelines for their Wellness Amenity Program, 2015

#### ADDITIONAL PROFESSIONAL CONTRIBUTIONS

North Carolina Public Health Association | Member-at-Large Advocated for the organization to sign on a letter to raise awareness about hazardous waste and COVID-19 for Congress

#### American Heart Association, Greensboro, NC | Mini-Grant Reviewer

Reviewed assigned grants from applicants across the state from various agencies and sectors.

Interdisciplinary Course Development | HHS 376: Race, Class, and Health Equity: Examining Systems, Power, and

Institutions in Society - This course will examine the foundations of the explicit and subtle ways that racialized patterns in American culture and practices permeate political, economic, and social structures, and ultimately influence health.

#### **Qualitative Methods Graduate Course Development**

Appointed by the Associate Dean of Graduate Programs in the School of Health and Human Sciences to a committee to contribute to the designing, creation and launching of a graduate level qualitative course for doctoral students.

#### Community Health Undergraduate Course Development | HEA334: Community Health

an online elective for online, cross disciplinary and students from surrounding universities who are studying health related fields

Association for Clinical and Translational Science (ACTS) | Abstract Reviewer

#### **Mini-grant, Partnership and a Healthy Durham** | Writer May 2015 - May 2016 Advocated to the Board of Health smoking rule and increasing enrollment in smoking cessation classes in Durham, NC

#### **Partnership for Health and Wholeness** | Writer

May 2015 – present Submitted a grant to receive funds to support healthy eating activities in my local church; successfully certified bronze member.

#### **Durham County Department of Public Health** *Grant Reviewer*

March 2015 – May 2015

January 2018 - present

April 2019

#### Appointed by Health Education Director to a committee to review grants submitted from non-profits in Durham County

#### North Carolina Community Transformation Grant Centers for Disease Control and Prevention

Planned and discussed innovative ways to address the "Healthy Eating" focus of the grant; planned and implemented EBT (food stamp) machines in farmer's markets throughout Eastern North Carolina.

## E.M.P.O.W.E.R. Grant "Empowering Rural Women and Communities to Improve Diabetes Outcomes" Grant East Carolina University (ECU)

Collaborated with ECU on implementing the "small changes" approach into the lives of diabetic, African American women in Pitt, Bertie, Edgecombe and Halifax counties.

#### **GRANT & RESEARCH FUNDING**

**Global Engagement Course Award \$1,000** – Awarded internal funds from UNC Greensboro to revise courses to incorporate Global Engagement SLO's.

**Mini grant – Award \$500** – North Carolina Council on Churches, Partnership for Health and Wholeness Certification. Received funds for faith-based organization to implement health and wellness initiatives in the faith-based setting. January 2018.

Undergraduate Research and Development Grant – \$1,000 (Christina Yongue, Crystal Dixon). December 2017.

**Community-Engaged Pathways and Partnerships (P<sup>2</sup>)** Award – **\$6,000** (Jennifer Toller-Erausquin, Christina Yongue, **Crystal Dixon**, Courtney Caiola, Kathleen Williams, Nora Jones). December 2017.

**Grant - Award \$6,000** – No. 5 ATPHP120007-05-00 - Co-PI, **Crystal Dixon**, (Co-PI's C. Yongue, C. Caiola) Association for Prevention Teaching and Research (APTR) and Office of Disease Prevention and Heath Promotion (ODPHP) Social Determinant of Health Case Studies: *Seeking Health Equity by Examining Racism as a Social Determinant of Health*, November 2016.

**Mini-grant Award – \$500** – North Carolina Council on Churches, Partnership for Health and Wholeness Certification Received funds for faith-based organization to implement health and wellness initiatives in the faith-based setting. January 2014.

**Federal Grant \$6,000 – Seeking Health Equity by Examining Racism as a Social Determinant of Health**, *Association for Prevention and Teaching Research*. Created and launched a national online module series for addressing **racism** in public health for health professionals using the case study approach

**R01 NIH Grant: Awarded \$1,500,000** – 4R01CA150980 - Accountability for Cancer Care through Undoing **Racism and Equity** (ACCURE) *National Institute of Health (NIH)*, *National Cancer Institute (NCI).Partners: University of North Carolina at Chapel Hill, University of Pittsburgh Medical Center, Moses Cone Regional Cancer Center, The Partnership Project, Greensboro, NC.* Coded over 1500 data entries from nurse navigator notes; identified themes throughout the cancer care experience of black cancer patients.

**Diversity Supplement of R01 Grant ACCURE: Cancer Health Accountability for Managing Pain and Symptoms** (CHAMPS) *Racial Differences in Cancer Patient Perspectives on the Symptom Management Experience – Manuscript* Contributed to completion of manuscript as co-author and editor.