Caryn N. Bell, PhD

Assistant Professor University of Maryland Department of African American Studies 301-405-4189 (office) <u>cbell7@umd.edu</u>

EDUCATION & TRAINING

University of Maryland, College Park, MD Department of African American Studies *Postdoctoral Associate*

University of North Carolina at Charlotte (UNCC), Charlotte, NC

Department of Public Health Sciences Postdoctoral Fellow

Johns Hopkins Bloomberg School of Public Health, Baltimore, MD

Department of Health, Behavior & Society

Doctor of Philosophy in Social and Behavioral Sciences Dissertation title: "'Hotspots' of Preventable Hospitalizations: The Role of Race, Racial Residential Segregation and the Local Health Resources Environment"

University of Maryland, Baltimore County (UMBC), Baltimore, MD

Bachelor of Science in Chemistry

PUBLICATIONS

- 1. Bell CN, Bowie JV, Thorpe, Jr. RJ. (2017). Race and "Hotspots" of Preventable Hospitalizations. *Journal of Health Disparities Research and Practice* (accepted).
- 2. Bowie JV, **Bell CN**, Ewing A, Kinlock B, Ezema A, Thorpe, Jr. RJ, LaVeist TA. (2017). Religious coping and types and sources of information used in making prostate cancer treatment decisions. *American Journal of Men's Health* (in press).
- 3. Hill SE, **Bell CN**, Bowie JV, Kelley E, Furr-Holden D, LaVeist TA, Thorpe, Jr. JR. (2016). Differences in obesity among men of diverse racial and ethnic background. *American Journal of Men's Health* (in press).
- Thorpe, Jr. RJ, Fesahazion RG, Parker LJ, Rooks RN, Bowie JV, Bell CN, Szanton SL, LaVeist TA. (2016). Accelerated health declines among African Americans in the United States. *Journal of Urban Health*, 93(5), 808-819.
- 5. Porch TC, **Bell CN**, Bowie JV, Usher T, Kelley EA, LaVeist TA, Thorpe, Jr. RJ. (2015). The role of marital status in physical activity among African American and white men. *American Journal of Men's Health*, *10*(6), 526-532.
- Thorpe, Jr. RJ, Bell CN, Kennedy-Hendricks A, Harvey J, Smolen JR, Bowie JV, LaVeist TA. (2015). Disentangling race and social context in understanding disparities in chronic conditions among men. *Journal of Urban Health*, 92(1), 83-92.
- Thorpe, Jr. RJ, Kennedy-Hendricks A, Griffith DM, Bruce MA, Coa K, Bell CN, Young J, Bowie JV, LaVeist TA. (2015). Race, social and environmental conditions, and health behaviors among men. *Family & Community Health*, 38(4), 297-306.
- 8. Thorpe, Jr. RJ, Bowie J, Smolen J, **Bell CN**, Jenkins, Jr. MJ, Jackson J. (2014). Racial disparities in hypertension awareness and management: Are there differences among African Americans and whites living under similar conditions? *Ethnicity & Disease*, 24(3), 269-275.
- 9. Wilson-Frederick SM, Thorpe, Jr. RJ, **Bell CN**, Bleich SN, Ford JG, LaVeist TA. (2014). Examination of race disparities in physical inactivity among adults of similar social context. *Ethnicity & Disease*, 24(3), 363-369.

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August 2016 – August 2017

August 2015 – August 2016

May 2008

- 10. Thorpe, Jr. RJ, Szanton SL, Bell CN, Whitfield KE. (2013). Education, income and disability in African Americans. *Ethnicity & Disease*, 23(1), 12-17.
- 11. Bleich SN, Jarlenski MP, **Bell CN**, LaVeist TA. (2012). Health inequalities: Trends, progress and policy. *Annual Review of Public Health*, 33, 7-40.
- 12. Fesahazion RG, Thorpe, Jr. RJ, **Bell CN**, LaVeist TA. (2012). Disparities in alcohol use: Does race matter as much as place? *Preventive Medicine*, *55*(5), 482-484.
- 13. LaVeist-Ramos TA, Galarraga J, Thorpe RT, **Bell C**, Austin CJ. (2012). Are black Hispanics black or Hispanic?: Exploring health disparities at the intersection of race and ethnicity. *Journal of Epidemiology and Community Health*, 66(7).
- 14. Reese AM, Thorpe RT, **Bell CN**, Bowie JV, LaVeist TA. (2012). The effect of religious service attendance on race differences in depression: Findings from the EHDIC-SWB Study. *Journal of Urban Health*, 89(3), 510-518.
- 15. **Bell CN**, Bowie JV, Thorpe, Jr. RJ. (2010). The interrelationship between hypertension and blood pressure, attendance at religious services, and race/ethnicity. *Journal of Religion and Health*, *51*(2), 310-322.
- 16. **Bell CN**, Thorpe, Jr. RJ, LaVeist TA. (2010). Race/ethnicity and hypertension: The role of social support. *American Journal of Hypertension*, 23(5), 534-540.

MANUSCRIPTS UNDER REVIEW

- 1. **Bell CN**, Bowie JV, Thorpe, Jr. RJ, Levine DM. (2017). A spatial analysis of race, local health-promoting resources and preventable hospitalizations *Preventive Medicine* (revise & resubmit).
- 2. **Bell CN**, Thorpe, Jr. RJ, Bowie JV, LaVeist TA. (2017). Race disparities in cardiovascular disease risk factors within socioeconomic (SES) strata. *Annals of Epidemiology* (revise & resubmit).
- 3. **Bell CN**, Thorpe, Jr. RJ, LaVeist TA. (2017). The role of social context on racial disparities in self-rated health *Journal of Urban Health* (revise & resubmit).

ONGOING RESEARCH SUPPORT

2017	New Connections: Increasing Diversity of RWJF Programming
	Robert Wood Johnson Foundation
	The Suburbanization of Poverty, Race and Health Disparities
	PI: Caryn N. Bell
	Awarded: \$50,000
2015	Shaping the Message: African American Youth, Media and Dating Violence (R13HD085935-01)
	National Institute of Child Health & Human Development (NIH)
	University of North Carolina at Charlotte
	PI: Shanti Kulkarni
	Role: Consultant

COMPLETED RESEARCH SUPPORT

2015	Multicultural Postdoctoral Fellowship Research Award
	University of North Carolina at Charlotte
	Healthy Friends Network (HFN) Study
	PI: Caryn N. Bell
	Awarded: \$3,000
2014	Doctoral Distinguished Research Award
	Department of Health, Behavior & Society
	Johns Hopkins Bloomberg School of Public Health
	PI: Caryn N. Bell
	Awarded: \$1,000
2011	National Research Service Award Institutional Research Training Grant (5T32HL007180-37)
	National Heart, Lung and Blood Institute (NIH)
	Johns Hopkins School of Medicine
	PI: David Levine
	Role: Predoctoral Trainee

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PROFESSIONAL PRESENTATIONS

"Differences in Perceptions of Acceptable Dietary Behaviors (Injunctive Norms) Among African Americans Compared to Whites". *Obesity Week 2016*, New Orleans, LA, November 2016

"Effect of social norms on racial disparities in healthy diet". American Public Health Association, Denver, CO, November 2016

"Impact of racial residential segregation on 'hotspots' of preventable hospitalizations in Maryland". *American Public Health Association*, New Orleans, LA, November 2014

"Race disparities in 'hotspots' of preventable hospitalizations in Maryland". American Public Health Association, New Orleans, LA, November 2014

"The role of race, segregation and rurality in preventable hospitalization in Maryland". *Academy Health*, San Diego, CA, June 2014

"The role of race and rurality in chronic preventable hospitalizations in Maryland". *National Rural Health Association*, Las Vegas, NV, April 2014

"Race disparities in self-rated health by social context: EHDIC-SWB and NHANES 1999-2004". *NIH Health Disparities Summit*, National Harbor, MD, December 2012

"Environmental and socio-economic factors as contributors to racial disparities in diabetes prevalence". Academy for Health Equity, Denver, CO, August 2010

PROFESSIONAL MEMBERSHIPS

American Public Health Association (2015-present) National Rural Health Association (2014)

TEACHING EXPERIENCE

University of Maryland, College Park, MD

Department of Epidemiology and Biostatistics

Guest Lecturer

Taught a class session for "Social Determinants of Health (EPIB 622) entitled *Race, Racism and Health*. This was a small, graduate-level course where the teaching included facilitating class discussion and introducing nuanced ideas about race and racism. Topics covered included: defining race as a social construct, an overview of racial/ethnic health disparities, racism and health, and potential policy approaches.

University of North Carolina at Charlotte, Charlotte, NC

Department of Public Health Sciences

Lecturer

Taught "Foundations of Public Health", an introductory public health course for 70 undergraduate public health premajors and minors. Course material included: public health history, public health functions, public health performance and infrastructure, and public health interventions/policy implementation.

Kennedy Krieger Institute, Baltimore, MD

Public health Leadership and Learning Student Success (PLLUSS) Instructor

Developed a curriculum for undergraduate public health majors on research methods and basic statistics with the goal of completing a research manuscript, oral and poster presentations for a public health-related research project. Duties including teaching a weekly four-hour session on public health research methods, regular mentoring and teaching statistical analyses using Stata.

Johns Hopkins University, Baltimore, MD

Center for Africana Studies *Lecturer*

Designed and taught a class on the role of place in racial health disparities for undergraduates. The class focused on racial/ethnic health disparities theories, segregation and place-health theories.

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Spring 2015

Fall 2016

Spring 2016

Summer 2014 & 2015

Johns Hopkins University, Baltimore, MD

Gordis Teaching Fellowship Lecturer

Designed and taught a class for undergraduate Public Health Studies majors entitled "Where you Live Matters': The Role of 'Place' in Racial/Ethnic Health Disparities". The class introduced students to the concept of "place" to racial/ethnic health disparities by applying various place-health theories including residential segregation. Student evaluation including development of an intervention to address a racial/ethnic health disparity in Maryland.

Johns Hopkins University, Baltimore, MD

Hopkins Center for Health Disparities Solutions (HCHDS)

Summer Intern Coordinator Summer 2010, 2012, 2013 & 2014 Developed a curriculum for undergraduate summer interns at the School of Public Health and School of Nursing for completion of an eight-week summer research project. Included instruction on research methods, basic statistics and research presentation including manuscripts, posters and oral presentation.

PROFESSIONAL EXPERIENCE

Kennedy Krieger Institute, Baltimore, MD

Public health Leadership and Learning Student Success (PLLUSS)

Project Coordinator January 2015 – July 2015 Managed and facilitated recruitment, selection, registration and tracking of public health undergraduate students who completed summer research internships at Kennedy Krieger Institute/Johns Hopkins University, University of Cincinnati and California State University Los Angeles. Assisted in regular office duties of other related summer internship programs.

Maryland Department of Health & Mental Hygiene, Baltimore, MD

Office of Population Health Improvement Data Manager June 2011 – June 2014 Designed and managed the State Health Improvement Process (SHIP) for the State of Maryland. Tasks included design and content development of the SHIP website and data analysis of state- and county-level data for 39 population health measures, with particular expertise in health disparities analyses.

Johns Hopkins Bloomberg School of Public Health, Baltimore, MD

Hopkins Center for Health Disparities Solutions (HCHDS) **Research Assistant** June 2008 – June 2011 Produced original research for publication on psychosocial factors and racial health disparities. Performed statistical analyses, prepared results for publication, and performed general research duties for HCHDS faculty including development of surveys, a health disparities information portal, and a cultural competency assessment tool for healthcare organizations.

AWARDS & HONORS

July 2016-June 2018 National Institutes of Minority Health and Health Disparities (NIMHD) Loan Repayment Program Multicultural Postdoctoral Fellowship, University of North Carolina at Charlotte August 2015 - August 2016 Ruth L. Kirshstein Institutional National Research Service Award (NRSA), predoctoral trainee, Johns Hopkins School of Medicine (NIH grant #5T32HL007180-37) July 2011 – July 2015 Department of Health, Behavior & Society Predoctoral Scholarship, Johns Hopkins Bloomberg School of Public Health September 2010 – May 2014 Hypercube Award, University of Maryland, Baltimore County (UMBC) May 2007 Lise Satterfield Scholarship finalist, University Maryland, Baltimore County (UMBC) May 2007 MARC U*STAR trainee, University of Maryland, Baltimore County (UMBC) September 2006 – May 2008 Meyerhoff Scholar, University of Maryland, Baltimore County (UMBC) June 2004 - May 2008

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Spring & Fall 2014

REFERENCES

Janice V. Bowie, PhD MPH Dissertation Advisor Johns Hopkins Bloomberg School of Public Health Department of Health, Behavior & Society 624 North Broadway, Room 743 Baltimore, MD 21205 410-614-6119 (office) jbowie2@jhu.edu

Mark J. DeHaven, PhD University of North Carolina at Charlotte Department of Public Health Sciences 9201 University City Boulevard, CHHS 334 Charlotte, NC 28223 704-687-8099 (office) Mark.DeHaven@uncc.edu

Thomas A. LaVeist, PhD Johns Hopkins Bloomberg School of Public Health Department of Health Policy & Management 624 North Broadway, Suite 441 Baltimore, MD 21205 410-955-3774 (office) TAL@jhu.edu

Roland J. Thorpe, Jr., PhD Johns Hopkins Bloomberg School of Public Health Department of Health, Behavior & Society 624 North Broadway, Room 708 Baltimore, MD 21205 410-502-8977 (office) rthorpe@jhu.edu

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