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EDUCATION

- 2017-Present PhD candidate, Sociology, University of North Carolina at Chapel Hill
- 2020 M.A., Sociology, University of North Carolina at Chapel Hill
Thesis: Educational Attainment's Unequal Benefits? Differences in Impaired Fecundity and Infertility between Black, Hispanic, and White Women in the United States
- 2011 M.A., Sociology, Morgan State University
- 2003 M.S., Exercise and Sport Sciences, University of Florida
- 2001 B.S., Exercise and Sport Sciences (*with honors*), University of Florida

RESEARCH INTERESTS

Medical Sociology, Social Stratification of Health, Life Course and Aging

PUBLICATIONS

- Price, Meghan, Jessica C. Goodwin, Rafael De la Garza Ramos, César Baëta, Tara Dalton, Edwin McCray, Reza Yassari, Isaac Karikari, Muhammad Abd-El-Barr, **Andrea N. Goodwin**, and C. Rory Goodwin. 2021. Gender disparities in clinical presentation, treatment, and outcomes in metastatic spine disease. *Cancer Epidemiology* (70):1-7.
<https://doi.org/10.1016/j.canep.2020.101856>
- Noppert, Grace A., Lauren Gaydosh, Kathleen Mullan Harris, **Andrea Goodwin**, and Robert A. Hummer. 2021. Is Educational Attainment Associated with Young Adult Cardiometabolic Health? *Social Science & Medicine-Population Health*. <https://doi.org/10.1016/j.ssmph.2021.100752>
- Richardson, Liana J., **Andrea N. Goodwin**, and Robert A. Hummer. 2021. Social Status Differences in Allostatic Load among Young Adults in the United States. *Social Science & Medicine-Population Health*. <https://doi.org/10.1016/j.ssmph.2021.100771>
- Price, Meghan, Rafael De la Garza Ramos, Tara Dalton, Edwin McCray, Zach Pennington, Melissa Erickson, Kyle M. Walsh, Reza Yassari, Daniel Sciubba, **Andrea N. Goodwin**, and C. Rory Goodwin. 2021. Insurance status as a mediator of clinical presentation, type of intervention, and

short-term outcomes for patients with metastatic spine disease. *Cancer Epidemiology*
<https://doi.org/10.1016/j.canep.2021.102073>

Richardson, Liana J., Kelly L. Strutz, and **Andrea N. Goodwin**. 2021. "A Life Course Perspective on Maternal and Child Health and Health Inequities." In [Maternal and Child Health: Programs, Problems and Policy in Public Health 4th Ed.](#), edited by Sarah Verbiest and Russell Kirby. Burlington, MA: Jones & Bartlett Publishing.

Martinez, R.A., N. Andrabi, **A.N. Goodwin**, R.E. Wilbur, N.R. Smith, P.N. Zivich, A.E. Aiello, R.A. Hummer. " Conceptualization, operationalization, and utilization of race and ethnicity in major epidemiology journals 1995-2018: a systematic review." *American Journal of Epidemiology* (conditional acceptance)

Other Writing for a Popular Audience

Erickson, Melissa and **Andrea Goodwin**. Taxes, Subsidies, and Road Hogs: Minority groups are still underrepresented in orthopaedics. [AAOS NOW](#). October 1, 2020.

Martinez, R.A., N. Andrabi, **A.N. Goodwin**, R.E. Wilbur, N.R. Smith, P.N. Zivich, A.E. Aiello, R.A. Hummer. 2020. *Beyond the Boxes* 6-part blog series on thoughtfully using race and ethnicity in population health research. Published on the Interdisciplinary Association for Population Health Science website. [Part 1](#), [Part 2](#), [Part 3](#), [Part 4](#), [Part 5](#), [Part 6](#)

WORKING PAPERS

Price, Meghan, Edwin McCray, Romaric Waguia, Rafael De la Garza Ramos, Theresa Williamson, Tara Dalton, Daniel M Sciubba, Reza Yassari, **Andrea N Goodwin**, Peter E Fecci, Margaret O Johnson, Kaisson Chaichana, C. Rory Goodwin. 2021. Racial Disparities in Clinical Presentation, Treatment, and Outcomes in Brain Metastasis. *Cancer Epidemiology* (submitted for review)

Martinez, R.A., R.E. Wilbur, N. Andrabi, **A.N. Goodwin**, N.R. Smith, P.N. Zivich, A.E. Aiello, R.A. Hummer. " Conceptualization, operationalization, and utilization of race and ethnicity in major medical journals 1995-2018: a systematic review." *The Lancet* (submitted for review)

SELECT PRESENTATIONS

Goodwin, Andrea N., Danielle Gartner, Robert A. Hummer, and Whitney R. Robinson. 2018. "Differing Fecundity Statuses between Highly Educated African American, Hispanic, and White Women in the United States." Poster presented at the Annual Meeting of the Interdisciplinary Association for Population Health Science, Washington, D.C., October 3-5.

Hummer, Robert A., **Andrea N. Goodwin**, Rae Anne Martinez, and Grace Noppert. 2018. "Innovations in Biosocial Research and Training." Panelist at the Annual Meeting of the Southern Demographic Association, Durham, NC, October 10-12.

- Richardson, Liana J., **Andrea N. Goodwin**, and Robert A. Hummer. 2019. "Race/Ethnicity, Gender, and Allostatic Load among Young Adults in the United States." Poster presented at the Symposium on Biosocial Approaches to Health across the Life Course, Chapel Hill, NC, May 13, 2019.
- Richardson, Liana J., **Andrea N. Goodwin**, and Robert A. Hummer. 2019. "Social Status Differences in Allostatic Load among Young Adults in the United States." Paper presented at the Annual Meeting of the Interdisciplinary Association for Population Health Science, Seattle, WA, October 2-4.
- Martinez, R.A., N. Andrabi, **A.N. Goodwin**, R.E. Wilbur, N.R. Smith, P.N. Zivich, A.E. Aiello, R.A. Hummer. 2019. "A systematic review of the use of race in U.S. medical research." Presented at University of North Carolina- Chapel Hill Social Epidemiology Seminar, September 25, 2019.
- Martinez, R.A., N. Andrabi, **A.N. Goodwin**, R.E. Wilbur, N.R. Smith, P.N. Zivich, A.E. Aiello, R.A. Hummer. 2019. "A systematic review of the use of race in U.S. medical research." Poster presented at the Annual Meeting of the Interdisciplinary Association for Population Health Science, Seattle, WA, October 2-4.
- Martinez, R.A., N. Andrabi, **A.N. Goodwin**, R.E. Wilbur, N.R. Smith, P.N. Zivich, A.E. Aiello, R.A. Hummer. 2019. "A systematic review of the use of race in U.S. medical research." Poster presented at the Odum Institute Thomas M. Carsey Graduate Student Symposium, Chapel Hill, NC, November 8, 2019.
- Martinez, R.A., N. Andrabi, **A.N. Goodwin**, R.E. Wilbur, N.R. Smith, P.N. Zivich, A.E. Aiello, R.A. Hummer. 2020. "A systematic review of the use of race in U.S. population health research. Podcast recording with Martinez and Andrabi for the Interdisciplinary Association for Population Health Science (IAPHS) 2020 Annual Meeting and ongoing podcast series.
- Martinez, R.A., N. Andrabi, **A.N. Goodwin**, R.E. Wilbur, N.R. Smith, P.N. Zivich, A.E. Aiello, R.A. Hummer. "Clear communication of race & ethnicity for public health: Best practices & common failings!" Interdisciplinary Association of Population Health Sciences (IAPHS) Pre-Conference Workshop. September 23, 2021.
- Martinez, R.A., N. Andrabi, **A.N. Goodwin**, R.E. Wilbur, N.R. Smith, P.N. Zivich, A.E. Aiello, R.A. Hummer. "Clear communication of race & ethnicity for public health: Best practices & common failings!" Carolina Population Center Workshop. September 10, 2021.
- Martinez, R.A., N. Andrabi, **A.N. Goodwin**, R.E. Wilbur, N.R. Smith, P.N. Zivich, A.E. Aiello, R.A. Hummer. "Clear communication of race & ethnicity for public health: Best practices & common failings!" University of Maryland School of Nursing Workshop Overview. October 7, 2021

GRANTS, FELLOWSHIPS, AWARDS

- Weiss Urban Livability Fellowship, UNC Graduate School, 2017-18
 Predoctoral Biosocial Fellowship, Carolina Population Center, 2018-present (funded 5/2018-5/2021)

PROFESSIONAL TRAINING

Social Networks and Health Workshop, Duke University, May 14-18, 2018

TEACHING EXPERIENCE

Teaching Assistant, Department of Sociology, Undergraduate, UNC, (Health & Society, Race and Ethnic Relations), 2017-18

Instructor, Undergraduate, University of Maryland, Baltimore County, (Introduction to Health Behaviors), 2012-15

PROFESSIONAL SERVICE

Co-organizer and Moderator, *Social Justice Within the System: A conversation with Durham City Council Member DeDreana Freeman*, Weiss Urban Livability Fellows and UNC School of Social Work, Spring 2018

Graduate Student Co-Representative, Graduate Studies Committee, UNC Sociology, Spring 2018-Spring 2020

Co-organized and Moderator, *How to Prepare for Comps* workshop for UNC sociology graduate students. April 2020

PROFESSIONAL MEMBERSHIPS

American Sociological Association (2017-present)

Interdisciplinary Association for Population Health Science (2017-present)

Population Association of America (2017-present)

PREVIOUS WORK EXPERIENCE

Academic Advisor – University of Maryland, Baltimore County – February 2012 - August 2016

Community Relations Manager – Baltimore Ravens – April 2009 - June 2011

Advertising & Research Manager – Baltimore Ravens – April 2005 - April 2009

Ticket Operations Associate – Baltimore Ravens – May 2003 - April 2005