

MADELYNN WELLONS
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EDUCATION

2021 – present	DUKE UNIVERSITY <i>PhD in Sociology, expected May 2026</i> <ul style="list-style-type: none">• Concentration areas: Social Network Analysis, Medical Sociology• Dissertation title: <i>Peer Influence on Health Behaviors: Examining the Effects of Norms, Social Support, and Social Control</i>	Durham, NC
2016 - 2020	JOHNS HOPKINS UNIVERSITY <i>BA in Sociology (Honors) and Psychology, May 2020</i> <ul style="list-style-type: none">• Cumulative GPA: 3.79• Awards: Dean's List Spring 2017 through Fall 2019, 2018 Diversity Recognition Award, Psi Chi Honors Society, Omicron Delta Kappa Honors Society, Alpha Kappa Delta Honors Society, Homewood Council for Inclusive Excellence	Baltimore, MD

RESEARCH

2023 – present	SOCIAL NETWORKS RESEARCH <ul style="list-style-type: none">• Works with Professor Jim Moody on various social network projects; responsibilities range widely but include literature reviews, writing/editing, data analysis, meeting with external partners to discuss analysis approaches, and more• Plans the annual Social Networks and Health Workshop, as well as working on network-related studies with external groups (DuPRI, Harvard Sleep Lab, and Duke Medicine)	Durham, NC
2019 – 2020	RELATIONSHIPS PSYCHOLOGY LAB <ul style="list-style-type: none">• Primary and secondary coder for several research projects on relationships in Dr. Jeff Bowen's psychology lab• Designed experiments and surveys, including literature review, Qualtrics survey coding, IRB proposals, etc.	Baltimore, MD

Conferences/Presentations:

- *Peer Influence on Health Behaviors: Examining the Effects of Norms, Social Support, and Social Control* at DuPRI/DOHA Student Speaker Series (February 2026, Duke University)
- Poster: *Family Ties and Health: Exploring the Link Between Parents' Social Networks and Child Obesity* at Pediatric Academic Societies Meeting (April 2025, Hawaii)
- *Spread of Sleep Behavior through Social Networks* at DuPRI/DOHA Student Speaker Series (February 2025, Duke University)
- *Network Analysis Metrics R Lab* at the Social Networks and Health Workshop 2024 (May 2024, Duke University)
- *Social Networks and Health: What Determines a Disability Identity?* At the Southern Sociological Society Conference (April 2024, New Orleans)
- *Social Networks and Health: What Determines a Disability Identity?* At the Eastern Sociological Society Conference (February 2024, Washington D.C.)
- *Social Networks and Health: What Determines a Disability Identity?* At the Jensen Speaker Series (April 2023, Duke University)
- *Does Knowledge About Inequality Matter? Meritocratic Beliefs and Redistribution Attitudes at Duke* at the Jensen Speaker Series (April 2022, Duke University)
- Undergraduate poster: *How Do Breakups Impact Social Media Networks?* At the International Association Relationship Research Conference (August 2021, postponed from 2020 due to COVID-19)
- *How Do Breakups Impact Social Media Networks?* At the Senior Honors Thesis Presentation (May 2020, Johns Hopkins University)
- Undergraduate poster: *The Effects of Relationship Duration and Distance on the Structure of Partner Mental Representation* at the 21st Annual Convention of the Society for Personality and Social Psychology (February 2020, New Orleans)

Publications:

- White MJ, **Wellons M**, Rodriguez J, Howard J, Holliday KM, Gesell SB, Perrin EM, Moody J. (2025). Family Ties and Health: Exploring the Link Between Parents' Social Networks and Child Obesity. *Childhood Obesity* (Print), 10.1089/chi.2025.0003. Advance online publication. <https://doi-org.proxy.lib.duke.edu/10.1089/chi.2025.0003>
- Pasquale DK, Welsh W, Bentley-Edwards KL, Olson A, **Wellons MC**, et al. (2024) Homophily and social mixing in a small community: Implications for infectious disease transmission. *PLOS ONE* 19(5): e0303677. <https://doi-org.proxy.lib.duke.edu/10.1371/journal.pone.0303677>

Under review:

Wellons M., Robbins R., Klerman E., Sano A. (2026) Peer Influence in Sleep Behavior: Spread of College Student's Sleep Duration and Timing.

Final draft/preparing to submit for review:

Wellons M., Robbins R., Klerman E., Sano A. (2026) Does Network Structure Influence Sleep? Exploring the Influence of Social Support and Stress Among College Students' Sleep.

Wellons M. (2026) Social Networks and Health: What Determines a Disability Identity?

Wellons M. (2026) Social Network Type and Health Behaviors in Older U.S. Adults

Drafting:

Wellons M. (2026) Breaking Down the Dual Influence of Stress and Healthcare Policy: Examining the Effect of the Dobbs Supreme Court Leak on Birth Outcomes.

Undergraduate Senior Honors Thesis: How Do Breakups Impact Social Media Networks? Advised by Drs. Andrew Cherlin, Meredith Greif, and Katrina McDonald; completed April 2020

Grants:

Summer Research Fellowship 2024- \$9650, Duke University (Summer 2024)

ICPSR Summer Course Scholarship- \$2600, Michigan Retirement and Disability Research Center (April 2024)

Senior Honors Thesis Grant- \$500, Johns Hopkins University (January 2020)

TEACHING EXPERIENCE

Spring 2024	THEORIES OF SOCIETY	Durham, NC
	• TA for Jim Moody; completed grading, attendance, held office hours, and ran small-group activities in class	
Fall 2022	SEX, GENDER AND SOCIETY	Durham, NC
	• TA for Mary Hovsepian; completed all grading, held office hours, and led class on multiple occasions	

WORK EXPERIENCE

2020 – 2022	TOUCHSTONE RESEARCH	Branford, CT
	<i>Project Director- Quantitative Research Team</i> <ul style="list-style-type: none">Worked with both large and small entertainment and technology companies, assisting in research in widely different topics each dayDeveloped questionnaires, programmed surveys, managed in-field projects, analyzed data, and wrote reportsLed roughly 3 projects a week from their beginning (costing and questionnaire development) to end (data analysis and reports)Managed project timelines, task assignments, and trainings for research associates	

Undergraduate work experience:

JHUnions, Student Manager (2017-2020)

National Disability Mentoring Coalition, Dinah Cohen DREAM Fellow (2019)

Centers for Medicare and Medicaid Services- Division of Modeling and Analytics, Intern (2018)

VOLUNTEER POSITIONS

2024 – 2025	HEART OF CAROLINA A CAPPELLA	Durham, NC
	<i>Vice President of Youth in Harmony</i>	
2022 – 2023	GRADUATE STUDENT FORUM	Durham, NC
	<i>Graduate and Professional Student Government Representative</i>	
2020 – 2022	DELTA XI PHI MULTICULTURAL SORORITY INC.	Branford, CT
	<i>Eastern Regional Director (National Board Position)</i>	

Experienced in: Excel, Microsoft Office, R, SAS, SQL, Python, qualitative coding, NVivo, GitHub, Tableau, Qualtrics, Questback

Key skills: Data analysis, leadership, writing, research, personnel management, project management, communication, event planning, survey programming, computational social science, quantitative research, social network analysis