

# J'Mag Karbeah, PhD, MPH

Division of Health Policy Management | University of Minnesota School of Public Health  
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## RESEARCH INTERESTS

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Health equity • Demography • Population health • Structural inequities • Adolescent health • Life course • Maternal health • Infant health • Reproductive justice • Policing • Structural racism • Health outcomes • Health services research • Health care workforce • Workforce discrimination • Intersectionality

## EDUCATION

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**University of Minnesota** **Minneapolis, Minnesota**

*Doctor of Philosophy* Summer 2022  
*Master of Public Health* May 2017

**University of Wisconsin-Madison** **Madison, Wisconsin**

*Bachelor of Science: Biology/History of Science, Medicine and Technology*  
*Certificate: Global Health* December 2013

## TRAINEESHIPS, HONORS, AWARDS, FELLOWSHIPS

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### Traineeships

2020-Present NICHD T32 Diversity Supplement (Award: T32HD095134), Minnesota Population Center  
2017-19 AHRQ/NRSA T-32 Training Grant (Award: T32HS000036), University of Minnesota

### Fellowships

2020 Summer Diversity Fellowship, Minnesota Population Center  
2019-20 Interdisciplinary Doctoral Fellowship, University of Minnesota

### Awards

2020 Diversity Scholars Program, AcademyHealth  
2019 Scholarly Excellence in Equity and Diversity (SEED) Award, University of Minnesota  
2016 Lester Breslow, University of Minnesota

## RESEARCH EXPERIENCE

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**University of Minnesota School of Public Health** **Minneapolis, Minnesota**  
*Research Assistant* October 2017 – Present

- Led multiple mixed-methods research projects focused on the impacts of structural racism
- Facilitated focus groups with mothers at a community-based, culturally centered birth center to how different models of care impact birth outcomes for African-American women
- Conducted literature review and contributed to manuscripts focused on the impact of structural racism on maternal and infant health outcomes
- Coordinated, developed and facilitated multi-site qualitative study investigating reproductive health impacts of police brutality

**University of Minnesota Medical School** **Minneapolis, Minnesota**  
*Research Assistant* August 2016 – May 2017

- Conducted literature searches for *Come Step In IT* project which focuses on developing a curriculum for first year medical students that encourages productive dialogue about race and racism
- Assisted in the development of performance measures that captured participants' willingness to engage in dialogue about race/racism

**Covance Laboratories** **Madison, Wisconsin**  
*Study Technician* February 2014 – June 2015

- Tested the safety and toxicity of developmental pharmacological compounds
- Gathered quantitative and qualitative data on study animals
- Utilized advanced dosing and sampling methods

**UW-Madison Department of Psychology** **Madison, Wisconsin**

# J'Mag Karbeah, MPH

Research Assistant

September 2011 – December 2012

- Coordinated multiple aggression testing sessions and collected samples for ICC testing on *p.californicus* mice
- Analyzed behavioral data from 30+ behavioral testing sessions
- Inspected mouse colony and ensured that University and IACUC animal welfare requirements were met

## PEER-REVIEWED PUBLICATIONS

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ORCID:0000-0003-3002-7776

1. **Karbeah, J.**, Hardeman, R., Katz, N., Orionzi, D., Kozhimannil, K. (2022). From a Place of Love: The Experiences birthing in a Black owned Culturally Centered Community Birth Center. Accepted: *Journal of Health Disparities Research and Practice*
2. Ogunwole, S. M., **Karbeah, J.**, Bozzi, D., Bower, K., Cooper, L., Hardeman, R., Kozhimannil, K. (2022). Health Equity Considerations in State Bills related to Doula Care (2015-2020). *Women's Health Issues*.
3. Hardeman RR, Chantarat T, Smith L, **Karbeah, J.**, Van Riper D, Mendez D. (2021). Association between Police Contact and Preterm Birth Inequity in Minnesota. *JAMA Network Open*, 4(12), e2130290-e2130290
4. Almanza, J., **Karbeah, J.**, Tessier, K., Neerland, C., Hardeman, R., Vedam, S. (2021). The Impact of Culturally-Centered Care on Peripartum Experiences of Autonomy and Respect in Community Birth Centers; A Comparative Study. *Maternal and Child Health Journal*
5. Kozhimannil, K., Almanza, J., Hardeman, R., **Karbeah, J.** (2021) Racial and ethnic diversity in the nursing workforce: a Focus on Maternity Care. *Policy, Politics, and Nursing Practice*.
6. Alang, S., Hardeman, R., **Karbeah, J.**, Akosinou, O., McGuire, C., Abdi, H., McAlpine, D., (2021). White Supremacy and the Core Functions of Public Health. *American Journal of Public Health*, 111(5), 815-819.
7. Hardeman, R., **Karbeah, J.** (2020) Examining racism in health services research: A disciplinary self-critique. *Health Services Research*, 55 (S2), 777-780.
8. Hardeman, R. R., **Karbeah, J.**, Almanza, J., & Kozhimannil, K. B. (2020). Roots Community Birth Center: A culturally-centered care model for improving value and equity in childbirth. In *Healthcare: Journal of Delivery and Innovation* (Vol. 8, No. 1, p. 100367).
9. Hardeman, R., **Karbeah, J.**, Kozhimannil, K. (2020) Applying a critical race lens to relationship-centered care in pregnancy and childbirth: An antidote to structural racism. *Birth*, 47(1), 3-7.
10. Hardeman R, **Karbeah, J.**, Almanza J, Kozhimannil K., Polston R. 2020. We are the Ones We've Been Waiting for: Birth equity research for and by a Black, Indigenous and People of Color (BIPoC) Research Team. Forthcoming/InPress: Midwifery Matters
11. **Karbeah, J.**, Hardeman, R., Almanza, J., Kozhimannil, K., 2019. Identifying the Key Elements of Racially Concordant Care in a Free-standing Birth Center. *Journal of Midwifery and Women's Health*.
12. Almanza J., **Karbeah, J.**, Hardeman, R., Kozhimannil K. 2019. The Experience and Motivations of Midwives of Color in Minnesota: Nothing for Us Without Us. Accepted for Publication. *Journal of Midwifery and Women's Health*.
13. Hardeman, R., Murphy K., **Karbeah, J.**, Kozhimannil KB. 2018. "Naming Institutionalized Racism in the Public Health Literature: A Systematic Literature Review." *Public Health Reports*:0033354918760574.
14. Hardeman, Rachel R., Diana Burgess, Katy Murphy, David J. Satin, Julie Nielsen, Teddie M. Potter, **Karbeah, J.**, Makeda Zulu-Gillespie, Antonia Apolinario-Wilcoxon, Christopher Reif, and Brooke A. Cunningham. (2018) Developing a medical school curriculum on racism: Multidisciplinary, multiracial conversations informed by Public Health Critical Race Praxis (PHCRP). *Ethnicity & disease* 28, no. Supp 1, 271-278.

## OTHER PUBLICATIONS

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1. **Karbeah, J.**, Center for Antiracism Research for Health Equity (2021). Meet the New Center for Antiracism Research for Health Equity. *IAPHS Blog*.  
<https://iaphs.org/meet-the-new-center-for-antiracism-research-for-health-equity/>
2. Dill J, Akosionu O, **Karbeah, J.**, Henning-Smith C. (2020). Addressing Systemic Racial Inequity In the HealthCare Workforce. *Health Affairs Blog*, doi:10.1377/hblog20200908.133196

# J'Mag Karbeah, MPH

## PENDING PUBLICATIONS

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1. **Karbeah, J.**, Hacker, J., Racial Residential Segregation and Child Mortality in the United States, 1900-1910. Submitted to: *Health and Place*

## IN PREPARATION

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1. Schlafer, R., **Karbeah, J.**, Scott, A., Phelps, M. A Family Perspective on Custody and Caregiving of Minor Children During Supervision.
2. **Karbeah, J.**, Hassan, A., Abulu, R., Queeglay, M., Hardeman., Police Violence and Black Mothers' Parenting Decisions.
3. **Karbeah, J.**, Hassan, A., Hardeman., Police Violence as a Reproductive Justice Issue: Finds from a Qualitative Inquiry.
4. Hardeman R, **Karbeah, J.**, Chantarat T, Attanasio L. Who Switches Provider during Prenatal Care?

## PODIUM PRESENTATIONS

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1. **Karbeah J.**, Hacker D, Child Mortality and Residential Segregation: Indications for Contemporary Trends, Population Association of America, May 2021. *Virtual*
2. Hardeman,R., Tongtan Chantarat, T., Smith,ML., **Karbeah, J.**, Van Riper,D., Mendez, D. Police exposure as a determinant of structural racism: An exploration of the association between preterm birth in neighborhoods with high police exposure. Society for Epidemiologic Research Meeting. December 15, 2020.
3. **Karbeah,J.** Wage discrimination within health professions: an intersectional analysis. AcademyHealth Annual Research Meeting. July 29, 2020.
4. Hardeman,R., Tongtan Chantarat, T., Smith,ML., **Karbeah, J.**, Van Riper,D., Mendez, D. Police exposure as a determinant of structural racism: An exploration of the association between preterm birth in neighborhoods with high police exposure. AcademyHealth Annual Research Meeting. *Virtual*. December 15, 2020.
5. **Karbeah J.**, Hacker D, Child Mortality and Residential Segregation: Indications for Contemporary Trends, Population Association of America, April 2020, Washington,DC.*Cancelled due to COVID-19*
6. Hardeman R. **Karbeah J.** Community-Engaged Research , Interdisciplinary Association of Population Health Scientists Annual Meeting, October 4, 2019,Seattle, WA
7. Hardeman R. **Karbeah J.** From A Place of Love, American Public Health Association Annual Meeting, November 6, 2019, Philadelphia, PA

## POSTER PRESENTATIONS

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1. **Karbeah, J.** Police Contact and sleep quality among urban adolescents. Society for Epidemiologic Research Meeting. December 15-18,2019,*Virtual*. Accepted but withdrawn.
2. **Karbeah, J.** Communities and Police Violence: Presence of School-Based Police Officers and Impact on Adolescent Mental Health. Poster. Interdisciplinary Association for Population Health Sciences Annual Conference, October 2019,Seattle,Washington.
3. Hardeman, R., **Karbeah,J.**Motivations for Providing Culturally Centered Care: Perspectives from Birth Workers of Color. Poster Session: Student Posters. AcademyHealth Annual Research Meeting, June 2019, Washington, DC.
4. **Karbeah, J.**, Identifying Key Elements of Culturally-Centered Care at a Free-standing Birth Center. Annual Power of Partnerships Meeting, Program in Health Disparities Research, University of Minnesota School of Medicine, November 2018,Minneapolis, MN.

# J'Mag Karbeah, MPH

## INVITED PRESENTATIONS

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1. "Police Violence and Reproductive Health" with Asha Hassan at University of Minnesota Department of Family Medicine Grand Rounds. February 23, 2022.
2. "Examining Racism in Health Services Research: A disciplinary Self-Critique" at AcademyHealth's "Understanding and Eliminating Bias in HSR Methods: Approaches to Anti-racist Research Design, Analysis, and Dissemination" Virtual Workshop. Jul 20, 2021
3. Racial Residential Segregation and Child Mortality in the United States, 1900-1910. Lund University Seminar. Presented by co-author J. David Hacker. Lund, Sweden. January 18, 2021.
4. "An Exploration of the Intersection of Police Brutality and Black Motherhood". Minnesota Medical Association Public Health Committee. Online Presentation. February 24th, 2021 .
5. "Confronting Racism in Health Services Research and Other Health Professions". Pharmacy Leadership Symposium. University of Minnesota Chapter of Phi Lambda Sigma. Online Presentation. February 20th, 2021
6. "Momma! An Exploration of the Intersection of Police Brutality and Black Motherhood". Division of Epidemiology and Community Health. University of Minnesota School of Public Health. Online Presentation. December 4th, 2020.
7. "Examining Racism in Health Services Research: A disciplinary Self-Critique". MN Learning Health System. Minneapolis, MN. Online Presentation. December 1st, 2020.
8. "Examining Racism in Health Services Research: A disciplinary Self-Critique". AcademyHealth Disparities Interest Group. Online Presentation. November 4th, 2020.
9. "Contraceptive Update with a Twist" Minnesota Academy of Family Physicians. March 15, 2019. Minneapolis, MN
10. "Reproductive Justice: An Overview". Minnesota Visiting Nurses Association, Minneapolis, MN July 18th, 2018.
11. "Reproductive Impacts of Structural Racism". The Minority Association of Pre-Medical Students Presents: Health Disparities Dinner. Minneapolis, MN. April 26th, 2018.
12. "Structural Racism and Health" Undergraduate Public Health Student Association. September 2017. Minneapolis, MN

## MEDIA APPEARANCES

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1. **Karbeah, J.** Conversations with Minnesotans Hosted by US Senator Tina Smith. <https://www.youtube.com/watch?v=98tMKdvInBQ>. 2021 April 26.
2. Kasozi, R., Leyva, B., **Karbeah, J.** Sahan Journal Structural Racism, Medicine, and Health Outcomes during the Trial of Derek Chauvin. <https://sahanjournal.com/the-killing-of-george-floyd/minnesota-medical-equity-panel/>. 2021 April 5th.
3. **Karbeah, J.** Contributor."16. Black Maternal Health Week ft. J'Mag Karbeah". Our Stories Our Health MN. <https://anchor.fm/hayley661/episodes/16--Black-Maternal-Health-Week-ft--JMag-Karbeah-ev26ev>. 2021 April 13.

## GUEST LECTURES

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### **SOC 3241: Sociology of Women's Health (Undergraduate)**

*Instructor: Dr. Elizabeth Heger Boyle*

**University of Minnesota College of Liberal Arts**

Fall 2021

### **PSYC 272: Health Psychology (Undergraduate)**

*Instructor: Dr. Jaine Strauss*

**Macalester College**

Fall 2020

Fall 2019

### **PUBH 6780: Structural Racism and Health Inequities (Graduate)**

*Instructor: Dr. Rachel Hardeman*

**University of Minnesota School of Public Health**

Spring 2019

### **PUBH 6735: Principles of Health Policy (Graduate)**

*Instructor: Dr. Katy Kozhimannil*

**University of Minnesota School of Public Health**

Fall 2021

Fall 2020

Fall 2019

Fall 2018

### **SA 395: Ethnography of Reproduction (Undergraduate)**

**Carleton College**

# J'Mag Karbeah, MPH

Instructor: Dr. Pamela Feldman-Salvsberg

Spring 2019

## TEACHING EXPERIENCE

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### **PUBH 6780: Structural Racism and Health Inequities (Graduate)**

**University of Minnesota School of Public Health**

Teaching Assistant

Spring 2020

- Number of students: 33
- Teaching hours: 2hr/week

### **PUBH 7200: Axes of Inequities (Graduate)**

**University of Minnesota School of Public Health**

Teaching Assistant

Summer 2016

Summer 2017

- Number of students: 20
- Teaching hours:16hr/week

## MENTORING EXPERIENCE

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Fall 2021-2022 **Angel Boulware**, Mentee, Academy Health Diversity Scholars Program

Summer 2020 **Rodrigo Tojo Garcia**, Research Assistant, Probation and Health, Minnesota Population Center  
University of Minnesota, Minneapolis, MN

Fall 2019-Present **Reme Abulu**, Research Assistant, *Police Violence, Race, and Reproductive Health*  
University of Minnesota School of Public Health, Minneapolis, MN

Fall 2017-Present **Numi Katz**, Research Assistant, *Brith Equity Study*  
University of Minnesota School of Public Health,

Fall 2019 **Jessie Knazze**, Research Assistant, *Police Violence, Race, and Reproductive Health*,  
University of Minnesota School of Public Health, Minneapolis, MN

Summer 2019 **Deborah Nyakaru**, Research Assistant, *Police Violence, Race, and Reproductive Health*,  
University of Minnesota School of Public Health, Minneapolis, MN

## Professional Service

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### Manuscript Peer-Review

*Birth, Journal of Racial and Ethnic Health Disparities, International Journal of Qualitative Studies on Health and Well-being, JAMA Network Open*

### Abstract Reviewer

2021 Interdisciplinary Association of Population Health Science Annual Conference

2021 AcademyHealth Annual Research Meeting; Workforce Section

2020 Interdisciplinary Association of Population Health Science Annual Conference

### Application Reviewer

2021 AcademyHealth Diversity Scholars Program

### Institutional Service

2019-21 Advisory Board Student Member:Minnesota Population Center, Minneapolis, MN

2018-19 Health Equity Job Search, Student Member:University of Minnesota School of Public Health , Minneapolis, MN

2017 Curriculum Redesign Committee ,Student Member::University of Minnesota School of Public Health , Minneapolis, MN

## Legislative Advocacy

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1. HF 521: Medical Assistance Postpartum Coverage Extended: Hearing before the Minnesota House Preventive Health Policy Committee. Testimony given in favor of proposed legislation. February 10, 2021.

## J'Mag Karbeah, MPH

2. Progress Report on Adopting Recommendations of the House Select Committee:Hearing before the Minnesota House Ways and Means Committee.Testimony given in favor of Maternal and Child Health Legislation Passed and Legislative Opportunities in 2022 Session. February 07, 2022.

# J'Mag Karbeah, MPH

## **WORK EXPERIENCE**

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### **Community Restoring Urban Youth Sexual Health (CRUSH)**

*Statewide STI Testing Day Coordinator*

**Minneapolis , Minnesota**

May 2016 – October 2017

- Worked with CRUSH leadership and youth council to identify and implement a statewide social media campaign to promote STI Testing Day
- Contacted over 60 clinics through Minnesota and convinced them to participate in statewide STI testing day by providing free or low-cost sexual health services to youth 15-26
- Created a proclamation and fact sheet to raise awareness of the statewide event. Proclamation was signed and promoted by the Governor's office and our fact sheet was widely shared by state and local agencies.
- Developed and evaluation survey for participating clinics to determine service utilization on STI Testing Day

### **Minnesota Department of Health**

*Student Worker*

**Saint Paul , Minnesota**

January 2016 – October 2017

- Assisted with preparation of the Abstinence Education Grant Program (AEGP) federal reports, AEGP and Healthy Youth Development funding announcement opportunities
- Assisted with preparation of the Personal Responsibility Education Program (PREP) federal grant application
- Prepared and submitted performance measures to the Family and Youth Services Bureau (FYSB) from nine different sexual health curricula implemented at seven grantee sites
- Developed and submitted Teen Pregnancy Prevention Month (TPPM) proclamation to the Governor's office as well as the department's press release and social media material for TPPM