

Alison K. Nulty, M.S.P.H.

Department of Anthropology
University of North Carolina at Chapel Hill
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EDUCATION

- Aug 2019-present **Ph.D.** Anthropology, University of North Carolina at Chapel Hill
- May 2019 **M.S.P.H.** Human Nutrition, Johns Hopkins Bloomberg School of Public Health
Master's Thesis: *The role of social support in infant and young child feeding interventions*
- May 2017 **B.S.** Health Science, Northeastern University
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PROFESSIONAL EXPERIENCE

- Aug 2021-present **Biosocial Pre-Doctoral Trainee**
Carolina Population Center
- Jan 2019-present **Graduate Research Assistant**
UNC Gillings School of Global Public Health
- Feb 2021-Aug 2021 **Consultant**
USAID Advancing Nutrition
- Aug 2018-May 2019 **Graduate Research Assistant**
Carolina Global Breastfeeding Institute
- Feb 2019-April 2019 **Graduate Research Assistant**
Johns Hopkins Bloomberg School of Public Health
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HONORS & AWARDS

- 2020 Dreamers-Who-Do Award, Innovate Carolina, University of North Carolina at Chapel Hill, \$895.29
- 2020 Emerging Leader in Nutrition Science Finalist, Maternal, Perinatal and Pediatric Nutrition Topical Area, American Society for Nutrition
- 2020 Summer Research Award, Center for the Study of the American South, University of North Carolina at Chapel Hill, \$3,000
- 2020 Harriet J. Kupferer Graduate Exploratory Summer Research Award, Department of Anthropology, University of North Carolina at Chapel Hill, \$1,250
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BIBLIOGRAPHY

Book Chapters

Nulty, A.K., Lima, H., Chauvenet, C., & Thompson, A.L. (2022). Issues in maternal and child nutrition. In Verbiest, S. & Kirby, R. (Eds.), *Maternal and Child Health: Programs, Problems, and Policy in Public Health*. Burlington, MA: Jones and Bartlett Learning.

Bentley, M.E., & **Nulty, A.K.** (2020). When does it all begin: What, when, and how young children are fed. In Michaelsen, K.F., Neufeld, L.M., & Prentice, A.M. (Eds.), *Global Landscape of Nutrition Challenges in Infants and Children*. Nestlé Nutrition Workshop Series (Vol. 93, pp. 15-24). Basel, Switzerland: Karger.

Refereed Journal Articles

1. **Nulty, A.K.**, Chen, E., & Thompson, A.L. (2022). The Ava bracelet for collection of fertility and pregnancy data in free-living conditions: An exploratory validity and acceptability study. *Digit Health*. doi: 10.1177/20552076221084461
2. **Nulty, A.K.**, Bovbjerg, M.L., Savitz, D.A., Herring, A.H., Bradley, C.B., & Evenson, K.R. (2022). Maternal physical activity at term and spontaneous labor: a case-crossover study. *J Phys Act Health*. doi: 10.1123/jpah.2021-0160
3. **Nulty, A.K.**, Thompson, A.L., Wasser, H.M., & Bentley, M.E. (2021). Directionality of the associations between bedsharing, maternal depressive symptoms, and infant sleep during the first 15 months of life. *Sleep Health*. doi: 10.1016/j.sleh.2021.11.001
4. **Nulty, A.K.**, Bovbjerg, M.L., Herring, A.H., Siega-Riz, A.M., Thorp, J.M., & Evenson, K.R. (2021). Meal patterning and the onset of spontaneous labor. *Birth*. doi: 10.1111/birt.12583
5. Nezami, B.T., Valle, C.G., **Nulty, A.K.**, Espeland, M., Wing, R.R., & Tate, D.F. (2021). Predictors and outcomes of lapses in daily weighing and physical activity tracking among young adults during weight gain prevention. *Obesity*. doi: 10.1002/oby.23123
6. Thompson, A.L., Wasser, H.M., **Nulty, A.K.**, & Bentley, M.E. (2020). Feeding style profiles are associated with maternal and infant characteristics and infant feeding practices and weight outcomes in African American mothers and infants. *Appetite*. Dec 24; 105084. doi: 10.1016/j.appet.2020.10508412421

Other Publications

Martin, S., **Nulty, A.**, Parker, G., Thompson, A., Manda, J., Sakala, P., Onyango, M., Bobo, P.M., Manjo, M., Mgode, R., Sikazwe, D.K., Aongola, A., Siyandi, R., Nthani, D., Kawana, B.M., Mzumara, M.K., Kumwenda, C., Ngoma-Hazemba, A., & Smit-Mwanamwenge, M. *Scaling Up Nutrition (SUN) 2.0/ First 1000 Most Critical Days Programme (MCDP II) Maternal Nutrition*. Bethesda, MD: Scaling Up Nutrition Learning and Evaluation (SUN LE), USAID, 2021.

REFEREED ABSTRACTS AND ORAL PRESENTATIONS

- 2021 **Nulty, A.K.**, Nicholas, K., Thompson, A.L., Wasser, H.M., & Bentley, M.E. Trajectories of infant diet profiles among non-Hispanic Black infants in central North Carolina. Poster presentation at the American Public Health Association Annual Meeting & Expo. October 2021.
- 2021 **Nulty, A.K.**, Chen, E., & Thompson, A.L. Evolutionary mismatch and reproductive health tracking. Oral presentation at the International Society for Evolution, Medicine, & Public Health 2021 Annual Meeting. July 2021.
- 2021 **Nulty, A.K.**, Bovbjerg, M.L., Savitz, D.A., Herring, A.H., Bradley, C.B., & Evenson, K.R. Association between physical activity and the onset of spontaneous labor. Poster presentation at the 2021 American College of Sports Medicine 68th Annual Meeting. June 2021.
- 2021 **Nulty, A.**, Zvara, B., Andridge, R., Keim, S., & Anderson, S. Toddler sleep duration and nighttime awakenings associated with regular bedtime and sleep time routines. Poster presentation at Society for Research and Child Development 2021 Virtual Biennial Meeting. May 2021.
- 2021 Carrier, J., **Nulty, A.**, Thompson, A.L., Wasser, H., & Bentley, M.E. Socioeconomic determinants of breastfeeding intentions and duration among Black women in central North Carolina. Poster presentation at the Human Biology Association 2021 Virtual Annual Meeting. March 2021.
- 2021 **Nulty, A.K.**, Thompson, A.L., Wasser, H.M., & Bentley, M.E. Maternal perception of insufficient breastmilk supply: predictors and potential pathways. Oral presentation at the Human Biology Association 2021 Virtual Annual Meeting. March 2021.
- 2020 **Nulty, A.K.**, Thompson, A.L., Wasser, H.M., & Bentley, M.E. (2020). Maternal-infant bedsharing associated with maternal depressive symptoms and perception of infant sleep. *Curr Dev Nutr*, 4 (supplement_2), 1052. https://doi.org/10.1093/cdn/nzaa054_124 ***Emerging Leader in Nutrition Science Finalist in the Maternal, Perinatal and Pediatric Nutrition Topical Area**
- 2020 Thompson, A.L., Wasser, H.M., **Nulty, A.K.**, & Bentley, M.E. (2020). Examining pathways underlying the association between maternal depressive symptoms and infant weight outcomes. *Curr Dev Nutr*, 4 (supplement_2), 1088. https://doi.org/10.1093/cdn/nzaa054_160
- 2019 Thompson, A.L., Wasser, H.M., **Nulty, A.K.**, & Bentley, M.E. (2019). Feeding style patterns are relatively stable across infancy and are associated with feeding and weight outcomes in African American infants. *Curr Dev Nutr*, 3 (supplement_1), 1098. <https://doi.org/10.1093/cdn/nzz048.P11-120-19>

TEACHING ACTIVITIES

Guest Lecturer

- Oct 2021 University of North Carolina at Chapel Hill, Chapel Hill, NC
 Nutrition 175: Introduction to Food Studies: From Science to Society
 Instructors: Lindsey Smith Taillie, Ph.D. & Melinda Beck, Ph.D.

	“The Influence of Social Media on Nutrition”
Oct 2020	University of North Carolina at Chapel Hill, Chapel Hill, NC Nutrition 175: Introduction to Food Studies: From Science to Society Instructors: Elizabeth Mayer-Davis, Ph.D. & Melinda Beck, Ph.D. “The Influence of Social Media on Nutrition”
July 2020	University of North Carolina at Chapel Hill, Chapel Hill, NC Anthropology 318: Human Growth and Development Instructor: Jacob Griffin, M.A. “Infant Sleep”

Graduate Teaching Assistant

Jan 2022-May 2022	University of North Carolina at Chapel Hill, Chapel Hill, NC Anthropology 270: Living Medicine Instructor: Martha King, Ph.D.
Aug 2021-Dec 2021	University of North Carolina at Chapel Hill, Chapel Hill, NC Nutrition 175: Introduction to Food Studies: From Science to Society Instructors: Lindsey Smith Taillie, Ph.D. & Melinda Beck, Ph.D.
Jan 2021-May 2021	University of North Carolina at Chapel Hill, Chapel Hill, NC Anthropology 318: Human Growth and Development Instructor: Mark Sorensen, Ph.D.
Aug 2020-Dec 2020	University of North Carolina at Chapel Hill, Chapel Hill, NC Nutrition 175: Introduction to Food Studies: From Science to Society Instructors: Elizabeth Mayer-Davis, Ph.D. & Melinda Beck, Ph.D.
Jan 2020-May 2020	University of North Carolina at Chapel Hill, Chapel Hill, NC Anthropology 270: Living Medicine Instructor: Martha King, Ph.D.
Aug 2019-Dec 2019	University of North Carolina at Chapel Hill, Chapel Hill, NC Anthropology 318: Human Growth and Development Instructor: Mark Sorensen, Ph.D.

STUDENT ADVISING AND MENTORING

Undergraduate Thesis Mentor

Jordyn Carrier, 2021. Honors Thesis: “Socioeconomic Determinants of Breastfeeding Attitudes and Duration Among African American Women in Central North Carolina”

Research Assistants Supervised

Heba Akhtar, BSPH student, Nutrition
Eleanor Christianson, BSPH student, Nutrition

PROFESSIONAL SERVICE

Journal Peer Reviewer

Evolution, Medicine, and Public Health
Scandinavian Journal of Medicine and Science in Sports
Sleep Health

Teaching Service

Aug 2021-present Graduate Teaching Consultant, Department of Anthropology, University of North Carolina at Chapel Hill

PROFESSIONAL MEMBERSHIPS

American Public Health Association (APHA)
American Society for Nutrition (ASN)
Human Biology Association (HBA)
Interdisciplinary Association for Population Health Science (IAPHS)