

STEPHANIE L. MARTIN
Department of Nutrition
Gillings School of Global Public Health
University of North Carolina at Chapel Hill
2003 Michael Hooker Research Center, CB#7461
Chapel Hill, NC 27599-7461
(919) 843-2719 | slmartin@unc.edu

EDUCATION

- 2016 **PhD**, Nutrition
Cornell University, Ithaca, NY
- 2003 **MEd**, Adult Education
George Mason University, Fairfax, VA
- 1997 **BA**, International Studies
American University, Washington, DC

CERTIFICATIONS

- 2023-2026 **Certified Lactation Counselor**, ID# 346496, Academy of Lactation Policy and Practice

PROFESSIONAL EXPERIENCE

- 2018-present **Faculty Fellow**, Carolina Population Center, University of North Carolina at Chapel Hill, Chapel Hill, NC
- 2017-present **Assistant Professor**, Department of Nutrition, Gillings School of Global Public Health, University of North Carolina at Chapel Hill, Chapel Hill, NC
- 2016-2017 **Global and Public Health Lecturer and Research Associate**, Division of Nutritional Sciences, Cornell University, Ithaca, NY
- 2012 **Nutrition and Behavior Change Program Officer**, PATH, Washington, DC
- 2008-2012 **Behavior Change Specialist**, Infant & Young Child Nutrition Project (US Agency for International Development [USAID] flagship infant and young child nutrition project), PATH, Washington, DC
- 2007-2008 **Maternal and Child Health and Nutrition Program Officer**, PATH, Washington, DC
- 2004-2007 **Materials and Curricula Development Specialist**, PATH, Nairobi, Kenya
- 2001-2003 **Senior Program Associate**, LINKAGES Project (USAID flagship infant and young child nutrition project), Academy for Educational Development (AED), Washington, DC
- 2000-2001 **Program Associate**, LINKAGES Project, AED, Washington, DC
- 1999-2000 **Senior Program Assistant**, LINKAGES Project, AED, Washington, DC

HONORS

- 2020 Teaching Excellence and Innovation Award, Department of Nutrition, Gillings School of Global Public Health University of North Carolina Chapel Hill
- 2018 International Society for Research in Human Milk and Lactation, Trainee Bridge Fund Awardee
- 2017 Dannon Institute, Nutrition Leadership Institute, Warrenton, VA

MEMBERSHIPS

- 2017-present International Society for Research in Human Milk and Lactation
- 2013-present American Society for Nutrition
- 2013-present American Public Health Association

BIBLIOGRAPHY

Peer-reviewed publications *Denotes student or mentee †Denotes joint first author

1. Busse K, Mayol NL, Ammerman AS, Avery CL, **Martin SL**, Adair LS. Ultra-processed food intake during the transition to adulthood varies according to sociodemographic characteristics and maternal intake in Cebu, Philippines. *Journal of Nutrition* (in press)
2. Allotey D*, Flax VL, Ipadeola A, Adeola O, Grimes K, Adair LS, Valle CG, Bentley ME, Bose S, **Martin SL**. Feasibility and acceptability of integrating a multicomponent breastfeeding promotion intervention into routine health services in private health facilities in Lagos State, Nigeria: A mixed methods process evaluation. *PLOS ONE*, 2024; 1-18. PMID: 38669231; PMCID: PMC11051595
3. **Martin SL**, Zongrone AA†, Craig H, Litvin K, Fort P, Cooper S*, Dickin KL. Measuring the intangible resources caregivers need to provide nurturing care during the complementary feeding period: A scoping review in low- and lower-middle-income countries. *Public Health Nutrition*, 2024; 1-28. Online ahead of print. PMID: 38223942.
4. Mgongo M, Ickes SB, Leyaro BJ, Mboya IB, Grounds S*, Seiger E*, Hashim T, Conklin JL, Kimani-Murage E, **Martin SL**. Early infant feeding practices among women engaged in paid work in Africa: A systematic scoping review. *Advances in Nutrition*, 2024; 15(3):100179. PMID: 38246350; PMCID: PMC10877690.
5. Bernate Angulo SV, Nezami BT, **Martin SL**, Kay MC, Richardson TN, Wasser HM. Concordance in dietary intake among caregivers and infants during the period of complementary feeding: A scoping review. *Appetite*. 2023; 194:107178. PMID: 38141877.
6. Vesel L, Benotti E, Somji S, Bellad RM, Charantimath U, Dhaded SM, Goudar SS, Karadiguddi C, Mungarwadi G, Vernekar SS, Kisenge R, Manji K, Salim N, Samma A, Sudfeld CR, Hoffman I, Mvalo T, Phiri M, Saidi F, Tseka J, Tsidya M, Caruso BA, Duggan CP, Israel-Ballard K, Lee Acc, Mansen KL, **Martin SL**, North K, Young MF, Fishman E, Fleming K, Semrau KEA, Spigel L, Tuller DE, Henrich N. Facilitators, barriers and key influencers of breastfeeding among low birthweight infants: A qualitative study in India, Malawi, and Tanzania. *International Breastfeeding Journal*. 2023; 18(1):59. PMID: 37940987; PMCID: PMC10634072.

7. Craig HC, Matare CR, **Martin SL**, Kayanda RA, Klemm GC, Bezner Kerr R, Dearden KA, Nnally LP, Dickin KL. "Because of *mchango*, I give my baby gripe water so he sleeps and stops crying": Exclusive breastfeeding and parents' concerns about colic-like symptoms in infants 0-6 months in Lake Zone, Tanzania. *World Nutrition*, 2023; 14(3):48-59.
8. Richter APC, Duffy EW, Higgins ICA, Barrington C, **Martin SL**, Aquilina KH, Avedaño-Galdamez AH, Hall MG. Toddler milk perceptions and responses to front-of-package claims and product warnings: practices and the role of health claims: A qualitative study of caregivers with toddlers. *Journal of the Academy of Nutrition and Dietetics*. 2023; 1-13. PMID: 37352928
9. Ickes SB, Lemein HS, Arensen K, Kinyua J, Denno DM, Sanders HK, Walson JL, **Martin SL**, Nduati R, Palmquist AEL. Perinatal care and breastfeeding education during the COVID-19 pandemic: perspectives from Kenyan mothers and healthcare workers. *Maternal & Child Nutrition*, 2023; 1-11. PMID: 37208841; PMCID: PMC10483952
10. Semrau KEA, Mokhtar RR, Manji K, Goudar SS, Mvalo T, Sudfeld CR, Young MF, Caruso BA, Duggan CP, Somji SS, Lee ACC, Bakari M, Lugangira K, Kisenge R, Adair LS, Hoffman IF, Saidi F, Phiri M, Msimuko K, Nyirenda, Michalak M, Dhaded SM, BelladRM, Misra S, Vernekar SS, Herekarvai V, Revankar A, Sommannavar M, Nayak RB, Yogeshkumar S, Welling S, North K, Israel-Ballard K, Mansen KL, **Martin SL**, Fleming K, Miller K, Pote A, Spigel L, Tuller DE, Vesel L. Facility-based care for moderately low birthweight infants in India, Malawi and Tanzania. *PLOS Global Public Health*. 2023; 3(4):e0001789. PMID: 37075019; PMCID: PMC10115266
11. Vesel L, Bellad R, Manji K, Saidi F, Velasquez E, Sudfeld CR, Miller K, Bakari M, Lugangira K, Kisenge R, Masoud NS, Somji S, Hoffman I, Mvalo T, Nyirenda F, Phiri M, Das L, Dhaded SM, Goudar SS, Goudar S, Herekar V, Koujalagi MB, Goudar G, Panda S, Shamnur L, Somannavar M, Vernekar S, Misra S, Adair Adair LS, Bell G, Caruso B, Duggan CP, Fleming K, Israel-Ballard K, Fishman E, Lee AC, Lipsitz S, Mansen KL, **Martin SL**, Mokhtra RR, North K, Pote A, Spigel L, Tuller DE, Young MF, Semrau KEA. Feeding practices and growth patterns of moderately low birthweight infants in resource-limited settings: Results from a multi-site, longitudinal observational study. *BMJ Open*. 2023; 13:e067316. PMID: 36792338; PMCID: PMC9933750
12. Seiger ER*, Wasser HM, Hutchinson S, Foster G*, Sideek R*, **Martin SL**. Facilitators and barriers to providing breastfeeding and lactation support to families in Appalachia: A mixed-methods study with lactation professionals and supporters. *American Journal of Public Health*. 2022; 112(S8): S797-S806. PMID: 36288532; PMCID: PMC9612188
13. Busse KR*, Logendran R*, Owuor M, Omala H, Nandoya E, Ammerman AS, **Martin SL**. Informal food vendors and the obesogenic food environment of an informal settlement in Nairobi, Kenya: A descriptive and spatial analysis. *Journal of Urban Health*, 2022; 1-12. PMID: 36222974
14. Miller JD*, Collins SM, Boateng GO, Widen EM, Natamba BK, Achoko W, Achidri D, Young SL, **Martin SL**. Pathways linking social support, self-efficacy, and exclusive breastfeeding among women in Northern Uganda. *Global Public Health*, 2022; 1-13. PMID: 35960598
15. Katz BN, Soldavini J, Grover K, Jilcott Pitts SB, **Martin SL**, Thayer L, Ammerman A, Lane H. "Let's use this mess to our advantage": calls to action to optimize school nutrition programs beyond the pandemic. *International Journal of Environmental Research in Public Health*, 2022; 19(13):7650, 1-23. PMID: 35805309; PMCID: PMC9265650

16. Allotey D*, Flax VL, Ipadeola A, Kwasu S, Adair LS, Valle CG, Bose S, **Martin SL**. Fathers' complementary feeding support strengthens the association between mothers' decision-making autonomy and optimal complementary feeding in Nigeria. *Current Developments in Nutrition*, 2022; 6(7) 1-11. PMID: 35854939; PMCID: PMC9283102
17. Hasken J, Adair LS, **Martin SL**, Thompson AL, Marais AS, de Vries MM, Kalberg WO, Buckley D, Hoyme HE, Seedat S, Parry CDH, May PA. The influence of maternal weight and alcohol exposure on infant physical characteristics and neurodevelopmental outcomes. *Current Research in Toxicology*, 2022; 3, 1-10. PMID: 35694418; PMCID: PMC9178472
18. Lowery CM*, Craig HC, Litvin K, Dickin KL, Stein M*, Worku B*, **Martin SL**. Experiences engaging family members in maternal, child, and adolescent nutrition: A survey of global health professionals. *Current Developments in Nutrition*, 2022; 6(2):nzac003. PMID: 35224418; PMCID: PMC8866103
19. Allotey D*, Flax VL, Ipadeola A, Kwasu S, Bentley ME, Worku B*, Kalluru K*, Valle CG, Bose S, **Martin SL**. Maternal and paternal involvement in complementary feeding in Kaduna State, Nigeria: The continuum of gender roles in urban and rural settings. *Maternal & Child Nutrition*, 2022; e13325. PMID: 35080111
20. Vesel L, Spigel L, Nath Behera , Bellad , Das L, Dhaded SM, Goudar SS, Guruprasad G, Misra S, Panda S, Shamanur LG, Vernekar SS, Hoffman IF, Mvalo T, Phiri M, Saidi F, Kisenge R, Manji K, Salim N, Somji SS, Sudfeld SR, Adair LS, Caruso B, Duggan CP, Israel-Ballard K, Lee AC, **Martin SL**, Mansen KL, North K, Young MF, Benotti E, Delaney MM, Fishman E, Fleming K, Henrich N, Miller K, Subramanian L, Tuller DE, Semrau KEA. Mixed-methods, descriptive and observational cohort study examining feeding and growth patterns among low birthweight infants in India, Malawi and Tanzania: the LIFE study protocol. *BMJ Open*. 2021;11(12):e048216. PMID: 34857554; PMCID: PMC864064
21. **Martin SL**, Matare CR, Kayanda RA, Owoputi I, Kazoba A, Bezner Kerr R, Nnally LP, Khan M*, Locklear K*, Dearden KA, Dickin KL. Engaging fathers to improve complementary feeding is acceptable and feasible in the Lake Zone, Tanzania. *Maternal & Child Nutrition*. 2021; 17: e13144,1-14. PMID: 34241956; PMCID: PMC8269136
22. Thuita F, Mukuria AG, Muhomah T, Locklear K*, Grounds SC*, **Martin SL**. Fathers and grandmothers experiences participating in peer dialogue groups for improved maternal and child nutrition. *Maternal & Child Nutrition*. 2021; 17: e13184, 1-12. PMID: 34241953; PMCID: PMC8269141.
23. **Martin SL**, McCann JK, Gascoigne E*, Allotey D*, Fundira D, Dickin KL. Engaging family members in maternal, infant and young child nutrition activities in low- and middle-income countries: A systematic scoping review. *Maternal & Child Nutrition*. 2021; 17: 13158, 1-26. PMID: 34241961; PMCID: PMC8269148
24. **Martin SL**, McCann JK, Gascoigne E*, Allotey D*, Fundira D, Dickin KL. Mixed-methods systematic review of behavioral interventions in low- and middle-income countries to increase family support for maternal, infant, and young child nutrition during the first 1,000 days. *Current Developments in Nutrition*. 2020; 4(6): 1-27. PMID: 32607463; PMCID: PMC7311193
25. Chappelle GM, Birhanu Z, Ortolano SE, Kebede Y, **Martin SL**, Dickin KL. Integrating calcium into antenatal iron-folic acid supplementation in Ethiopia: Women's experiences, perceptions of acceptability and strategies to support calcium supplement adherence. *Global Health Science and Practice*. 2020; 8(3): 413-430. PMID 33008855; PMCID PMC7541115

26. Matare CR, Craig HC, **Martin SL**, Kayanda RA, Chapleau GM, Bezner Kerr R, Dearden KA, Nnally LP, Dickin KL. Barriers and opportunities for improved exclusive breastfeeding practices in Tanzania: Household trials with mothers and fathers. *Food and Nutrition Bulletin*. 2019; 40(3): 308-325. PMID: 31067996
27. Boateng GO, **Martin SL**, Tuthill EL, Collins SM, Natamba BK, Dennis CL, Young SL. Adaptation and psychometric evaluation of the breastfeeding self-efficacy scale to assess exclusive breastfeeding. *BMC Pregnancy and Childbirth*. 2019. 19(73): 1-14. PMID: 30777020; PMCID: PMC6380059
28. **Martin SL**, Wawire V, Ombunda H, Li T*, Sklar K*, Tzehaie H*, Wong A*, Pelto GH, Omotayo MO, Chapleau GM, Stoltzfus RJ, Dickin KL. Integrating calcium supplementation into facility-based antenatal care services in western Kenya: A qualitative process evaluation to identify implementation barriers and facilitators. *Current Developments in Nutrition*. 2018; 2(11): 1-10. PMID: 30402593; PMCID: 6215767
29. Boateng GO, **Martin SL**, Collins SM, Natamba BK, Young SL. Measuring exclusive breastfeeding social support: Scale development and validation in Uganda. *Maternal & Child Nutrition*. 2018; 14(3): 1-12. PMID: 29356347; PMCID: 6025842
30. Fuseini NM, Halwiindi H, Winston J, Stoner CDM, **Martin SL**, Kusanthan T, Banda R, Rathod S, Stringer JSA, Chi BH. Predictors and outcomes associated with household hunger in Lusaka, Zambia: secondary analysis of a citywide survey. *Medical Journal of Zambia*. 2018; 45(3): 123-32.
31. Chasekwa B, Maluccio JA, Ntozini R, Moulton LH, Wu F, Smith LE, Matare CR, Stoltzfus RJ, Mbuya MNN, Tielsch JM, **Martin SL**, Jones AD, Humphrey J, Fielding K, and the SHINE trial team. Measuring wealth in rural communities: Lessons from the Sanitation, Hygiene, Infant Nutrition Efficacy (SHINE) Trial. *PLOS ONE*. 2018; 13(6): 1-19. PMID: 29953495
32. Miller JD, Collins SM, Omotayo MO, **Martin SL**, Dickin KL, Young SL. Geophagic earth consumed by women in western Kenya contains dangerous levels of iron and heavy metals. *American Journal of Human Biology*. 2018; e23130: 1-8. doi.org/10.1002/ajhb.23130
33. Omotayo MO, Dickin KL, Pelletier DL, **Martin SL**, Kung'u JK, Stoltzfus RJ. Feasibility of integrating calcium and iron-folate supplementation to prevent preeclampsia and anemia in pregnancy in primary healthcare facilities in Kenya. *Maternal & Child Nutrition*. 2018; 14(S1):1-10. PMID: 29493897
34. Birhanu Z, Chapleau GM, Ortolano SE, Bogale GM, **Martin SL**, Dickin KL. Ethiopian women's perspectives on antenatal care and iron-folic acid supplementation: Insights for translating global antenatal calcium guidelines into practice. *Maternal & Child Nutrition*. 2018; 14(S1):1-10. PMID: 29493899
35. **Martin SL**, Omotayo MO, Pelto GH, Chapleau GM, Stoltzfus RJ, Dickin KL. Adherence-specific social support enhances adherence to calcium supplement regimens among pregnant women. *Journal of Nutrition*. 2017;147:688-696. PMID: 28250195
36. **Martin SL**, Birhanu Z, Omotayo MO, Kebede Y, Pelto GH, Stoltzfus RJ, Dickin KL. "I can't answer what you're asking me. Let me go, please." Cognitive interviewing to assess social support measures in Ethiopia and Kenya. *Field Methods*. 2017; 29(4) 317-332. DOI: 10.1177/1525822X17703393
37. Omotayo MO, **Martin SL**, Stoltzfus RJ, Ortolano SE, Mwanga EO, Dickin KL. With adaptation, the WHO guidelines on calcium supplementation for prevention of preeclampsia are adopted by pregnant women. *Maternal & Child Nutrition*. 2017. PMID: 29193667

38. **Martin SL**, Omotayo MO, Chapleau GM, Stoltzfus RJ, Birhanu Z, Ortolano SE, Pelto GH, Dickin KL. Adherence partners are an acceptable behavior change strategy to support calcium and iron-folic acid supplementation among pregnant women in Ethiopia and Kenya. *Maternal & Child Nutrition*. 2016; 13(3): 1-13. PMID: 27507135
39. **Martin SL**, Seim GL, Wawire S, Chapleau GM, Young SL, Dickin KL. Translating formative research findings into a behavior change strategy to promote antenatal calcium and iron and folic acid supplementation in western Kenya. *Maternal & Child Nutrition*. 2017; 13(1): 1-14. PMID: 26898417
40. Mukuria AG, **Martin SL**, Egondi T, Bingham A, Thuita FM. Role of social support in improving infant feeding practices in western Kenya: A quasi-experimental study. *Global Health: Science & Practice*. 2016; 4, 55-72. PMID: 27016544; PMCID: PMC4807749
41. Pelto GH, **Martin SL**, Van Liere M, Fabrizio C. Perspectives and reflections on the practice of behavior change communication for infant and young child feeding. *Maternal & Child Nutrition*. 2016; 12(2): 245-61. PMID: 26194743
42. Pelto GH, **Martin SL**, Van Liere M, Fabrizio C. The scope and practice of behavior change communication to improve infant and young child feeding in low and middle income countries: Results of a practitioner study in international development organizations. *Maternal & Child Nutrition*. 2016; 12(2): 229-44. PMID: 25753402
43. Thuita FM, **Martin SL**, Ndegwa K, Bingham A, Mukuria AG. Engaging fathers and grandmothers to improve maternal and child dietary practices: Planning a community-based study in western Kenya. *African Journal of Food, Agriculture, Nutrition, and Development*. 2015; 15: 10386-10405.
44. **Martin SL**, Muhoma T, Thuita FM, Bingham A, Mukuria AG. What motivates maternal and child nutrition peer educators? Experiences of fathers and grandmothers in western Kenya. *Social Science & Medicine*. 2015; 143: 45-53. PMID: 26342912
45. Omotayo MO, Dickin KL, Chapleau GM, **Martin SL**, Chang C, Mwanga EO, Kung'u JK, Stoltzfus RJ. Cluster-randomized non-inferiority trial to compare supplement consumption and adherence to different dosing regimens for antenatal calcium and iron-folic acid supplementation to prevent preeclampsia and anemia. *Journal of Public Health Research*. 2015; 4: 171-175. PMID: 26751372; PMCID: PMC4693340
46. **Martin SL**, Arney JK, Mueller LM, Kumakech E, Walugembe F, Mugisha E. Using formative research to design a behavior change strategy to increase the use of improved cookstoves in peri-urban Kampala, Uganda. *International Journal of Environmental Research in Public Health*. 2013; 10: 6920-6938. PMID: 24336020; PMCID: PMC3881149

Editorials in peer-reviewed journals

1. Marquis GS, **Martin SL**, Lartey A. The multiple dimensions of participation: Key determinants of nutrition intervention outcomes. *Current Developments in Nutrition*. 2023, 7(5). PMID: 37273841; PMCID: PMC10235858
2. Aubel J, **Martin SL**, Cunningham K. A family systems approach to promote maternal, child, and adolescent nutrition. *Maternal & Child Nutrition*. 2021; 17: e13228 1-14. PMID: 34241950; PMCID: PMC8269145

Manuscripts under review

Chung EO, Adair LS, **Martin SL**, Pence BW, Sylvia S, Sikander S, Maselko J. Early life grandmother caregiving trajectories and child development in rural Pakistan (under review)

Chung EO, **Martin SL**, Pence BW, Sylvia S, Sikander S, Maselko J. Grandmother-mother relationships affect care for children in rural Pakistan: a cross-sectional study (under review)

Matenga TFL, Agarwal H*, Adeniran OP*, Lam-McCarthy M*, Johnson EA*, Nyambe J, Chabaputa R, Chanda S, Habinda DM, Mulenga L, Sakanya S, Kasaro MP, Maman S, Chi BH, **Martin SL**. Engaging family members to support exclusive breastfeeding, responsive care, and antiretroviral therapy adherence among families with children who are HIV-exposed and uninfected (revisions requests)

Seiger ER*, Owuor M, Ruto KN, Otieno PD, Muasa M, Mwenda KF, Nandoya ES, Okoro JO, Voruganti VS, Ammerman AS, Omalo H, Hendrickson LP, Thompson AL, Meyer K, **Martin SL**. Using dietary data to complement anthropometric assessment of the dual burden of malnutrition in adolescent girls in an urban informal settlement (under review)

Seiger ER*, Owuor M, Ruto KN, Otieno PD, Muasa M, Mwenda KF, Nandoya ES, Okoro JO, Voruganti VS, Ammerman AS, Adair L, Gordon-Larsen P, Thompson AL, Meyer K, **Martin SL**. Mixed methods analysis of factors that influence the diet quality of adolescent girls in an urban informal settlement (under review)

Refereed oral presentations

1. **Martin S**, Allotey D*, Ipadeola A, Kwasu S, Adeola O, Bose S, Flax V. Implementing a multilevel, multicomponent intervention to engage fathers in complementary feeding in Northern Nigeria: Barriers, facilitators, and suggestions for change. Accepted for presentation at American Society for Nutrition - Nutrition 2024, Chicago, IL.
2. **Martin SL**, Dickin KL, Mulondo K, Jhaveri N. ANH Academy 2023 Learning Lab: Where are caregivers' needs in the agriculture to nutrition pathway? Measuring the resources they need to provide optimal care and feeding. Agriculture, Nutrition, and Health Academy Week, 2023.
3. **Martin S**, Nandoya E, Kipkoech NR, Owuor M, Olando W, Muasa M, Mohammed Y, Omala H, Seiger, Ammerman A, Meyer K, Voruganti S Lytle L. Factors influencing the physical activity of adolescent girls living in an informal settlement in Kenya: A mixed-methods sequential explanatory study. International Society for Behavioral Nutrition and Physical Activity, Uppsala, Sweden, 2023
4. Chung E*, Kallaru K*, Hummel E*, Tiedt M*, **Martin S**, Aubel J. Framing qualitative research on early child development within family systems: a scoping review. Society for Research in Child Development, Salt Lake City, UT, 2023.
5. Chung E*, Adair L, **Martin S**, Pence B, Maselko J. Trajectories of grandmother childcare across early life in rural Pakistan. Society for Research in Child Development, Salt Lake City, UT, 2023.
6. **Martin SL**, Wasser HM, Rivera A, Headley I*, Seiger ER*, Lis C*, Kay M, Broadwell K*. WIC breastfeeding peer counselors' experiences and recommendations for change: Perspectives from North Carolina during COVID-19. American Public Health Association Annual Meeting, Boston, 2022.
7. Allotey D*, Flax VL, Ipadeola A, Adeola O, Adair LS, Valle CG, Bentley ME, Grimes K, Bose S, **Martin SL**. Integrating a targeted breastfeeding promotion intervention into routine health services in

private health facilities in Lagos State, Nigeria Is Feasible. American Society for Nutrition - Nutrition 2022 [online].

8. Mgongo M, John B, Grounds S*, Chung E*, Msuya S, **Martin SL**. Strategies that support exclusive breastfeeding among women working in informal economy: A qualitative exploration in Moshi, Tanzania. International Society for Research in Human Milk and Lactation Conference, 2021 [online].
9. **Martin SL**, Matare CR, Kayanda RA, Owoputi I, Kazoba A, Bezner Kerr R, Nnally LP, Khan M*, Locklear K*, Dearden KA, Dickin KL. Engaging fathers to improve dietary diversity among infants and young children in Tanzania. Session: Marrying sound design, implementation and technology to strengthen behavior change: what can we do to improve design, implementation and effectiveness? Micronutrient Forum, 2020 [online].
10. Seiger ER*, Sideek R*, Foster G*, Wasser HM, Carroll S, **Martin SL**. Facilitators and barriers to providing breastfeeding and lactation support to families in Appalachia: Perspectives of lactation professionals and supporters. Appalachian Translational Research Network 10th Annual Health Summit, 2020 [online].
11. **Martin SL**, Matare CR, Kayanda RA, Riggle KR, Owoputi I, Bezner Kerr R, Dearden KA, Nnally LP, Dickin KL. Increasing family support for recommended complementary feeding practices in Tanzania. Society for Applied Anthropology, Philadelphia, 2018.
12. **Martin SL**, Omotayo MO, Stoltzfus RJ, Dickin KL. Social support enhances adherence to antenatal calcium and iron-folic acid supplements: Acceptability and impact of adherence partners. Experimental Biology, San Diego 2016.
13. **Martin SL**, Omotayo MO, Chapleau GM, Stoltzfus RJ, Birhanu Z, Ortolano SE, Dickin KL. Cross-country comparison of the acceptability of a social support behavior change strategy to improve adherence to antenatal calcium and iron-folic acid supplementation. Experimental Biology, San Diego 2016.
14. **Martin SL**, Collins SM, Widen EM, Achidri D, Young SL. Perceived breastmilk insufficiency and HIV are associated with exclusive breastfeeding at 1 and 3 months among mothers in northern Uganda. Experimental Biology, San Diego 2016.
15. Dickin KL, Omotayo MO, Chapleau GM, **Martin SL**. Acceptability and feasibility of calcium supplementation in Kenya: Results of trials of improved practices. The Micronutrient Forum, Addis Ababa, Ethiopia, 2014.
16. **Martin SL**, Thuita FM, Muhoma T, Bingham A, Mukuria AG. Fathers' and grandmothers' motivation to serve as volunteer peer educators to improve maternal and child nutrition in Western Kenya. Experimental Biology, San Diego, CA, 2014.
17. Dickin KL, Seim G, Young SL, Wawire S, **Martin SL**. Challenges and facilitators for implementing prenatal calcium supplementation to prevent preeclampsia: Formative research with health care providers and women in Kenya. Experimental Biology, San Diego, CA, 2014.

Refereed poster presentations

1. **Martin S**, Matenga TF, Agarwal H*, Adeniran O*, Lam-McCarthy M*, Johnson E*, Maman S, Kasaro M, Chi B. Fears of HIV transmission through breastfeeding among women living with HIV despite high adherence to antiretroviral therapy: A qualitative examination. American Public Health Association, Atlanta, GA 2023.

2. Agarwal H*, Matenga TF, **Martin S**, Adeniran O*, Lam-McCarthy M*, Johnson E*. Acceptability and impact of engaging family members to improve feeding practices, ART adherence and responsive care for HIV exposed uninfected infants in Zambia. American Public Health Association, Atlanta, GA 2023.
3. **Martin SL**, Olando W, Kipkoech NR, Mohammed Y, Omala H, Lytle LA, Seiger ER*, Bentley ME, Nandoya E. Factors that influence diet and physical activity among adolescents living in an informal settlement in Kenya: A qualitative exploration. American Society for Nutrition - Nutrition 2023, Boston 2023.
4. Sankaine Lemein H, Arensen K, Kinyua J, Browning L, Chen Y, Denno D, Walson J, Ithondeka A, **Martin S**, Nduati R, Palmquist A, Ickes S. Experiences of mothers and healthcare workers with COVID-19 and breastfeeding: mixed methods evidence from Kenya. American Public Health Association, Boston 2022.
5. Matenga TF, Kasaro MP, Nyambe J, Chabaputa R, Chanda S, Habinda D, Mulenga L, Sakanya S, Adeniran OP*, Lam-McCarthy M*, Maman S, Chi BH, **Martin SL**. Engaging family members to support infant feeding, early child development, and ART adherence is acceptable to families with HIV-exposed uninfected children in Zambia. AIDS 2022.
6. Busse K*, Logendran R*, Owuor M, Omala H, Nandoya E, Ammerman A, **Martin S**. Informal Vendors and the Obesogenic Food Environment of an Informal Settlement in Nairobi, Kenya: A Descriptive and Spatial Analysis. Agriculture, Nutrition and Health Academy Week, 2022
7. Allotey D*, Flax VL, Ipadeola A, Kwasu S, Adair LS, Valle CG, Bose S, **Martin SL**. Fathers' complementary feeding support moderates the association between mothers' autonomous household decision-making and optimal complementary feeding. American Society for Nutrition - Nutrition 2022.
8. Seiger ER*, Ouda R, Dianga P, Ruto NK, Lytle L, Meyer K, Ammerman A, Voruganti S, Owuor M, Nandoya E, Omala H, **Martin SL**. "We just eat this food because of hunger or because we cannot afford other foods": Drivers of adolescent food choice from the perspectives of adolescents and influential adults. American Society for Nutrition - Nutrition 2022.
9. Seiger E*, Owuor M, Nandoya E, Omala H, Muasa M, Ruto NK, Meyer K, Ammerman A, Voruganti S, Pompano L, Thompson AL, **Martin SL**. Challenges measuring all forms of malnutrition in adolescence in Kenya: Varying cut offs for obesity, iron deficiency, and anemia change the prevalence of malnutrition. American Society for Nutrition - Nutrition 2022.
10. Seiger E*, Owuor M, Omala H, Muasa M, Ruto NK, Kahlebi A, Thompson AL, Meyer K, Ammerman A, Voruganti S, Lytle L, Pompano L, Busse K, **Martin SL**, Nandoya E. Dietary practices according to double burden-related nutritional status among girls in late adolescence in Kibera, Nairobi, Kenya during COVID-19. Triangle Global Health Conference, 2021.
11. Allotey D*, **Martin SL**, Ipadeola A, Worku B*, Kalluru K*, Imam R*, Bose S, Nyaku A, Flax V. Household gender roles influence the experiences of mothers and fathers in an infant and young child feeding intervention in Kaduna state, Nigeria. Agriculture, Nutrition and Health Academy Week, 2021.

12. **Martin SL**, John B, Chung E*, Grounds S*, Bentley ME, Msuya S, Mgongo M. Facilitators and Barriers to Exclusive Breastfeeding among Women Working in the Informal Sector: A Qualitative Exploration in Moshi, Tanzania. American Society for Nutrition - Nutrition 2021.
13. **Martin SL**, Allotey D*, Ipadeola A, Kwasu S, Mikail A, Nyaku A, Bose S, Imam R*, Kalluru K*, Worku B*, Flax V. Engaging Fathers to Improve Dietary Diversity in Northern Nigeria: Perspectives from Community and Religious Leaders, Community Health Extension Workers, and Parents. American Society for Nutrition - Nutrition 2021.
14. Seiger E*, Wasser H, Foster G*, Sideek R*, Carroll S, **Martin S**. Facilitators and Barriers to Providing Breastfeeding and Lactation Support to Families in Appalachia: A Mixed-Methods Study with Lactation Professionals and Supporters. American Society for Nutrition - Nutrition 2021.
15. Dickin KL, McCann JK, Gascoigne E*, Allotey D*, Fundira D, **Martin SL**. Systematic Review of Behavioral Interventions to Increase Family Support for Maternal and Child Nutrition in Low- and Middle-Income Countries. American Society for Nutrition - Nutrition 2020. ([online](#))
16. Locklear K*, **Martin SL**, Khan M*, Matare CR, Kayanda RA, Owoputi I, Bezner Kerr R, Dearden KA, Nnally L, Kazoba A, Dickin KL. Spousal Support and Cooperation for Complementary Feeding in Tanzania. Society for Advancement of Chicanos/Hispanics & Native Americans in Science (SACNAS) Conference, Honolulu, HI 2019.
17. Dickin KL, Klemm G, Kazoba A, Kayanda R, McCann J, Frommer M, Lambert V, **Martin SL**, Nnally LP. Policy vs. Practice: Exploring a mentoring approach for building capacity to implement multisectoral nutrition policies in Tanzania. American Society for Nutrition - Nutrition 2019, Baltimore 2019.
18. **Martin SL**, Matare CR, Kayanda RA, Owoputi I, Bezner Kerr R, Dearden KA, Nnally LP, Kazoba A, Dickin KL. Recommendations to increase children's dietary diversity and decrease sugary snacks were acceptable and feasible for mothers and fathers in Tanzania. American Society for Nutrition - Nutrition 2018, Boston 2018.
19. Matare CR, Craig HC, **Martin SL**, Kayanda RA, Chapleau GM, Bezner Kerr R, Dearden KA, Nnally LP, Dickin KL. Overcoming perceptions of colic and increasing support to improve exclusive breastfeeding practices in Tanzania: Household Trials with Mothers and Fathers. American Society for Nutrition - Nutrition 2018, Boston 2018.
20. **Martin SL**, Wawire V, Li T, Sklar K, Tzehaie H, Wong A, Ombunda H, Omotayo MO, Chapleau GM, Stoltzfus RJ, Dickin KL. Incorporating calcium supplementation into antenatal care services is acceptable to providers, pregnant women, and families in western Kenya. Experimental Biology, Chicago 2017.
21. Collins SM, Widen EM, Santoso MV, **Martin SL**, Hoke MK, Tuthill EL, Wekesa P, Boateng GO, Onono M, Young SL. Biological and psychosocial determinants of sustained exclusive breastfeeding among women of mixed-HIV status in western Kenya. Human Biology, New Orleans 2017.
22. **Martin SL**, Omotayo MO, Stoltzfus RJ, Dickin KL. Social support enhances adherence to antenatal calcium and iron-folic acid supplements: Acceptability and impact of adherence partners. Experimental Biology, San Diego 2016.

23. **Martin SL**, Collins SM, Widen EM, Achidri D, Young SL. Perceived breastmilk insufficiency and HIV are associated with exclusive breastfeeding at 1 and 3 months among mothers in northern Uganda. Experimental Biology, San Diego 2016.
24. Omotayo MO, Dickin KL, **Martin SL**, Kung'u JK, Stoltzfus RJ. WHO guidelines on calcium supplementation for prevention of preeclampsia: Adoption, feasibility and acceptability in rural Kenya. Experimental Biology, San Diego 2016.
25. **Martin SL**, Omotayo MO, Chapleau GM, Ortolano SE, Stoltzfus RJ, Dickin KL. Micronutrient supplementation adherence partners are acceptable to pregnant women in Kenya. Rochester Global Health Symposium, Rochester, NY 2015.
26. Chapleau GM, Birhanu Z, Kebede Y, Ortolano SE, **Martin SL**, KL Dickin. A qualitative study of acceptability of prenatal micronutrient supplementation in Ethiopia. Rochester Global Health Symposium, Rochester, NY 2015.
27. **Martin SL**, Omotayo MO, Chapleau GM, Ortolano SE, Stoltzfus RJ, Dickin KL. Adherence partners are an acceptable intervention to support adherence to prenatal micronutrient supplementation among women in western Kenya. Experimental Biology, Boston, MA 2015.
28. **Martin SL**, Mukuria AG, Maero P. Engaging men to increase support for optimal infant feeding in Western Kenya. 5th Breastfeeding and Feminism Symposium, Greensboro, NC 2010.
29. Pulerwitz J, **Martin SL**, Mehta M, Castillo T, Kidanu A, Verani F, Tewelde S. Promoting gender equity for HIV and violence prevention: Results from the Male Norms Initiative evaluation in Ethiopia. XVIII International AIDS Conference, Vienna 2010.

Invited presentations

Martin SL, Auer R. Engaging the Family: Key considerations for engaging key supporting actors for strengthened maternal and child nutrition programming. CORE Group Global Health Institute 2024: Women and Adolescent Girls' Nutrition: Tools and "How-to's" to Advance Priority Actions . Washington, DC, 2024

Martin SL. Factors that influence adolescent girls' diet and physical activity: Mixed-methods research from an informal settlement in Kenya. New Frontiers to Prevent Diabetes and Malnutrition: Opportunities for Global to Local Impact. Center for Diabetes Translation Research and the E3 Nutrition Lab at Washington University in St. Louis, 2024.

Martin SL. Improving adolescents diets in informal settlements: Qualitative exploration in Nairobi, Kenya. USAID Advancing Nutrition Women's Diets Learning Agenda Consultation, 2023

Martin SL. The role of family in supporting infant feeding. "Breastfeeding: The intersection of human rights and public health" webinar for the World Health Organization European Regional Office for Noncommunicable Diseases, 2022.

Martin SL, Litvin L, Matenga TF. Engaging family members for improved maternal and child nutrition. National Food & Nutrition Commission, Lusaka, Zambia, 2021.

Martin SL. "Nobody has enough time for everything": Infant feeding among working women in Moshi, Tanzania. Program in International Nutrition Seminar, Cornell University, Ithaca, NY, 2020.

Martin SL. Engaging family members for improved maternal and child nutrition in low- and middle-income countries [[Webinar](#)]. USAID Advancing Nutrition, 2020.

Martin SL. Engaging family members for improved maternal and child nutrition. Carolina Population Center, Chapel Hill, NC, 2019.

Martin SL. Engaging family members to support maternal nutrition. Session: Engaging fathers, grandmothers, and family members in maternal and child nutrition: Lessons from development for humanitarian contexts. CORE Group Global Health Practitioner Conference, Bethesda, MD, 2018.

Martin SL. Acceptability, feasibility, and impact of adherence partners to support prenatal micronutrient supplementation. CORE Group Global Health Practitioner Fall Meeting, Washington, DC, 2016.

Martin SL. Capturing student learning with electronic portfolios, Center for Teaching Excellence, Cornell University, Ithaca, NY, 2016.

Martin SL. Photo consent in the age of social media: A discussion of the ethical use of images from international fieldwork. Program in International Nutrition Seminar, Cornell University, Ithaca, NY, 2016.

Martin SL. The role of sustainable cooking technology in health, nutrition, and development. Program in International Nutrition Seminar, Cornell University, Ithaca, NY, 2015.

Martin SL. Improving the health of mothers and children: The case for integrating nutrition and family planning. An example from the Infant and Young Child Nutrition Project in Ethiopia. CORE Group Global Health Practitioner Spring Meeting, Wilmington, DE, 2012.

Non-refereed programmatic and training products

USAID Advancing Nutrition. [Key Considerations for Engaging Men in Maternal, Infant, and Young Child Nutrition Programming: A Technical Report for USAID Resilience Food Security Activity Implementing Partners](#). JSI Research & Training Institute. Arlington, VA. 2023

National Food & Nutrition Commission Zambia and USAID/Zambia Scaling Up Nutrition Learning and Evaluation (SUN LE) Project. Nutrition Evidence Map [online].

USAID/Zambia Scaling Up Nutrition Learning and Evaluation (SUN LE) Project [Mutale W, **Martin SL**, Onyango M, Sakala P, Aongola A, Mwanza M, Mweemba O, Matenga TFL, Sampa M, Masaku S, Handa S]. [Community and facility readiness to implement multi-sectoral maternal and child nutrition interventions in Zambia](#). Lusaka, Zambia, 2021.

USAID/Zambia Scaling Up Nutrition Learning and Evaluation (SUN LE) Project [**Martin SL**, Nulty A, Parker G*, Thompson AL]. [Maternal Nutrition Summary Report from the 1000 Most Critical Days Program Baseline](#). Lusaka, Zambia, 2021.

USAID Scaling Up Nutrition Learning and Evaluation (SUN LE) Project [Onyango M, Sakala P, Manda J, Kabisa M, Mgode R, Mukuka R, Moonzwe L, **Martin SL**, Mofu M, Mwanza M]. [Baseline Survey of the First 1000 Most Critical Days Program \(MCDP\) II](#). Lusaka, Zambia, 2019.

Mtoto Mwerevu/ASTUTE [Dearden KA, **Martin SL**]. [Community health worker \(CHW\) Training dialogues for counselling on complementary feeding](#). IMA World Health 2019.

- Martin SL**, Omotayo MO. [Calcium and iron-folic acid supplementation for pregnant women: A trainer's guide for healthcare providers and community health workers](#). Ithaca, NY: Micronutrient Initiative-Cornell University Calcium Project, Cornell University, 2014.
- Martin SL**. [Mobilizing communities for improved nutrition: A manual for training community leaders](#). Washington: Infant & Young Child Nutrition Project, PATH, 2011.
- Martin SL**. [Mother-to-mother support groups: Training manual and discussion guides](#). Washington: Infant & Young Child Nutrition Project, PATH, 2011.
- Martin SL**. [Strengthening health talks: Training manual](#). Washington: Infant & Young Child Nutrition Project, PATH, 2011.
- Martin SL**, Madiang O. [Community theatre for improved nutrition: A guide for program managers and theatre groups](#). Washington: Infant & Young Child Nutrition Project, PATH, 2011.
- Shankar A, **Martin SL**. [Strengthening the role of grandmothers to support infant and young child feeding and maternal nutrition: Training manual and discussion guide for dialogue group mentors](#). Washington: Infant & Young Child Nutrition Project, PATH, 2011.
- Martin SL**. [Infant feeding and HIV: A guide for training community-based workers and volunteers](#). Washington: Infant & Young Child Nutrition Project, PATH, 2010.
- Gopinath CY, Mueller L, Shah J, **Martin SL**, Yang J. [Project GLOW \(Giving Leadership Opportunities to Young Women\) health and life planning skills curriculum](#). Beijing: PATH, 2009.
- Martin SL**. [Infant and young child feeding and gender: Training manual and discussion guide for male group leaders](#). Washington: Infant & Young Child Nutrition Project, PATH, 2009.
- Narayanan I, **Martin SL**, Engelbrecht S. [Training community health workers to give maternal and newborn health messages: A guide for trainers](#). Arlington, VA: Basic Support for Institutionalizing Child Survival (BASICS) and the Prevention of Postpartum Hemorrhage Initiative (POPPHI), 2009.
- Castleman T, Jagers C, Lwanga D, **Martin S**, Remancus S, Seumo E, Shomari M. [Nutrition and HIV/AIDS: A training manual for nurses and midwives](#). Arusha, Tanzania: Food and Nutrition Technical Assistance Project (FANTA), East, Central, and Southern African Health Community (ECSA-HC), and LINKAGES, 2008.
- Martin SL**. [Being a mentor: Supporting married adolescent women](#). Nairobi: PATH, 2008.
- Martin SL**. [Making families stronger: Manual for peer family groups](#). Nairobi: PATH, 2008.
- Martin SL**. [Tuko pamoja: A guide for peer educators](#). Nairobi: PATH, 2007.
- Martin SL**, Brawley M. [Community health worker manual](#). Nairobi: PATH, 2007.
- Behague S, Christenson K, **Martin S**, and Wysong M. [Tuko pamoja: Adolescent reproductive health and life skills curriculum](#). Nairobi: PATH, 2006.
- Martin SL**. [Tuko pamoja: A guide for talking with young people about their reproductive health](#). Nairobi: PATH, 2005.
- Keith N, **Martin S**. [Behavior change communication for improved infant feeding: Training of trainers for negotiating sustainable behavior change](#). Washington, DC: LINKAGES Project, AED, 2004.

Keith N, **Martin S.** [*Formative research: Skills and practice for infant and young child feeding and maternal nutrition \(Facilitation guide\)*](#). Washington, DC: LINKAGES Project, AED, 2003.

TEACHING

Instructor

Department of Nutrition, UNC Chapel Hill. Course: NUTR 723 Community Nutrition. Fall 2023. 46 students

Department of Nutrition, UNC Chapel Hill. Course: NUTR 723 Community Nutrition. Fall 2022. 48 students

Department of Nutrition, UNC Chapel Hill. Course: NUTR 723 Community Nutrition. Fall 2021. 34 students

Department of Nutrition, UNC Chapel Hill. Course: NUTR 723 Public Health Nutrition Management. Fall 2020. 49 students

Department of Nutrition, UNC Chapel Hill. Course: NUTR 723 Public Health Nutrition Management. Fall 2019. 28 students

Department of Nutrition, UNC Chapel Hill. Course: NUTR 725 Public Health Nutrition Management II. Fall 2018. 24 students (co-instructor)

Division of Nutritional Sciences, Cornell University. Course: NS 2060 Preparation for Engaged Learning in Global and Public Health Sciences. Fall 2016. 18 students

Guest Lectures

Department of Nutrition, Gillings School of Global Public Health, UNC Chapel Hill. Course: NUTR 770: Clinical Trials in Nutrition. March 2024. Title: Translating formative research findings into infant feeding recommendations.

Department of Epidemiology, Gillings School of Global Public Health, UNC Chapel Hill. Reproductive, Perinatal, and Pediatric Epidemiology (RPPE) seminar. February 2024. Social support and nutrition during the first 1000 days.

Department of Anthropology, UNC Chapel Hill. Course: ANTH 897 Biosocial Graduate Seminar. October 2023. Title: Increasing support for nutrition during pregnancy.

Department of Nutrition, Gillings School of Global Public Health, UNC Chapel Hill. Course: NUTR 770: Clinical Trials in Nutrition. March 2023. Title: Using qualitative methods to inform and evaluate nutrition programs: An example from micronutrient supplementation activities in Western Kenya.

Department of Nutrition, Gillings School of Global Public Health, UNC Chapel Hill. Course: NUTR 745: International Nutrition. March 2023. Title: Infant and young child feeding.

College of Veterinary Medicine, North Carolina State University, Raleigh, NC. Course: Global Health Research Methods. November 2022. Title: Global maternal, infant, and young child nutrition.

Department of Nutrition, Gillings School of Global Public Health, UNC Chapel Hill. Course: NUTR 701: Nutrition Practicum Preparation. April 2022. Title: Food environment assessment.

College of Veterinary Medicine, North Carolina State University, Raleigh, NC. Course: Global Health Research Methods. April 2022. Title: Using qualitative methods to inform and evaluate nutrition programs: An example from micronutrient supplementation activities in Western Kenya.

Department of Nutrition, Gillings School of Global Public Health, UNC Chapel Hill. Course: NUTR 770: Clinical Trials in Nutrition. February 2022. Title: Translating formative research findings into infant feeding interventions.

Department of Nutrition, Gillings School of Global Public Health, UNC Chapel Hill. Course: NUTR 770: Clinical Trials in Nutrition. April 2021. Title: Translating formative research findings into an intervention: An example from maternal nutrition research in Kenya.

College of Veterinary Medicine, North Carolina State University, Raleigh, NC. Course: Global Health Challenges: VMP 991 162. December 2021. Title: Global maternal and child nutrition.

Public Health Leadership Program, Gillings School of Global Public Health, UNC Chapel Hill. Course: PUBH 711: Critical Issues in Global Public Health. October 2021. Title: Global health and nutrition.

Department of Maternal and Child Health, Gillings School of Global Public Health, UNC Chapel Hill. Course: MHCH 780: Cultural Humility. April 2021. Title: Cultural humility in global Health.

Department of Nutrition, Gillings School of Global Public Health, UNC Chapel Hill. Course: NUTR 770: Clinical Trials in Nutrition. April 2021. Title: Translating formative research findings into an intervention: An example from maternal nutrition research in Kenya.

Department of Nutrition, Gillings School of Global Public Health, UNC Chapel Hill. Course: NUTR 701: Nutrition Practicum Preparation. February 2021. Title: Food environment assessment.

College of Veterinary Medicine, North Carolina State University, Raleigh, NC. Course: Global Health Challenges: VMP 991 162. November 30, 2020. Title: Global maternal and child nutrition.

Department of Nutrition, Gillings School of Global Public Health, UNC Chapel Hill. Course: NUTR 745: International Nutrition. October 2020. Title: Complementary feeding.

Public Health Leadership Program, Gillings School of Global Public Health, UNC Chapel Hill. Course: PUBH 711: Critical Issues in Global Public Health. September 2020. Title: Global health and nutrition.

Department of Nutrition, Gillings School of Global Public Health, UNC Chapel Hill. Course: NUTR 696: Nutrition Interventions. April 2020. Title: Promoting prenatal micronutrient supplementation: An example from Kenya.

Department of Health Behavior, Gillings School of Global Public Health, UNC Chapel Hill. Course: HBEH 752: Health Behavior Survey Methods. February 2020. Title: Cognitive interviewing to assess social support measures in Ethiopia and Kenya.

College of Veterinary Medicine, North Carolina State University, Raleigh, NC. Course: Global Health Challenges: VMP 991 162. December 2019. Title: International nutrition.

Gillings School of Global Public Health, UNC Chapel Hill. Course: SPHG 351: Foundations in Public Health. October 2019. Title: Translating evidence-based global guidelines into practice.

Public Health Leadership Program, Gillings School of Global Public Health, UNC Chapel Hill. Course: PUBH 711: Critical Issues in Global Public Health. September 2019. Title: Implementing evidence-based global nutrition interventions.

Kilimanjaro Christian Medical University College, Moshi Tanzania. Course: Global Public Health. June 2019. Title: Increasing household support for optimal infant feeding practices.

Department of Nutrition, UNC Chapel Hill. Course: NUTR 696: Behavioral Nutrition Interventions. April 2019. Title: Trials of Improved Practices: A formative research approach to improve infant feeding.

College of Veterinary Medicine, North Carolina State University, Raleigh, NC. Course: Global Health Challenges: VMP 991 162. November 2018. Title: International nutrition.

Public Health Leadership Program, Gillings School of Global Public Health, UNC Chapel Hill. Course: PUBH 711: Critical Issues in Global Public Health. October 2018. Title: Strategies to deliver international nutrition interventions.

Department of Nutrition, UNC Chapel Hill. Course: NUTR/EPID 813: Nutritional Epidemiology. April 2018. Title: Nutrition and pregnancy: Prenatal micronutrient supplementation.

Department of Maternal and Child Health, UNC Chapel Hill. Course: MHCH 605: Survey Course on Breastfeeding and Public Health. April 2018. Title: Increasing support for optimal infant feeding practices.

Department of Nutrition, UNC Chapel Hill. Course: NUTR 175 – Introduction to Food Studies: From Science to Society. October 2017. Title: Global nutrition and the first 1,000 days.

Public Health Leadership Program, Gillings School of Global Public Health, UNC Chapel Hill. Course: PUBH 711: Critical Issues in Global Public Health. October 2017. Title: Strategies to deliver international nutrition interventions.

Anthropology Department, Northwestern University, Evanston, IL, Course: Ecology of Infant Feeding. Spring 2017. Title: Household determinants of infant and young child feeding: Engaging family members for increased support.

Department of Development Sociology, Cornell University. Course: Bridges to Community. Spring 2017. Title: Ethical photography: Considerations for international field work.

Division of Nutritional Sciences, Cornell University. Course: Nutrition in the Life Cycle. Spring 2017. Title: International nutrition: The benefits of a socio-ecological lens.

Division of Nutritional Sciences, Cornell University. Course: Introduction to Global Health. Spring 2016 and Spring 2017. Title: Maternal mortality: The socio-cultural perspective.

Division of Nutritional Sciences, Cornell University. Course: Nutrition in the Life Cycle. Spring 2015. Title: Health disparities.

Student Mentoring and Advising

Doctoral Committees

Chair

Doreen Alumaya, Department of Nutrition, expected May 2027

Emily Seiger, Department of Nutrition, completed January 2024, “A mixed-methods analysis of adolescent girls’ diet quality, diet practices, nutrition status, and ideas for improving diet in the context of the dual burden of malnutrition in an informal settlement in Kenya”

Diana Allotey, Department of Nutrition, completed May 2022, “Factors that influence the impact of infant and young child feeding social and behavior change communication interventions: Evidence from Nigeria”

Dissertation committee member

Susanna Choi, Department of Nutrition, expected May 2025, “Mental health and lifestyle outcomes in adolescent and young adult cancer survivors”

Erin Coffman, Department of Nutrition, expected May 2024, “Digital interventions to promote healthy eating and physical activity among young adult cancer survivors”

Kyle Busse, Department of Nutrition, expected May 2024, “Ultra-Processed foods and blood pressure during the transition to adulthood in Cebu, Philippines: Longitudinal associations, attitudes, and beliefs”

Esther Chung, Department of Epidemiology, completed August 2023, “Grandmother child caregiving in rural Pakistan: A mixed methods approach”

Julie Haskin, Department of Nutrition, completed May 2021, “Maternal weight and diet as protective factors against the adverse effects of prenatal alcohol exposure”

Charlotte Lane, completed December 2019, “Growth in HIV-exposed and uninfected infants in Malawi and Rwanda”

Master’s in Public Health Student Papers

Primary advisor

Seth Morrison, completed May 2023, “Review of the use of mycotoxin sequestering interventions for children”

Christine Byrne, completed 2021, “A Health at Every Size and intuitive eating-focused nutrition communication and counseling business”

Tatiana Carter, completed 2021, “Business plan for private practice centered around pre and postnatal nutrition, infant feeding, and family nutrition”

Leann Kerr, completed 2021, “Barriers to implementing responsive feeding practices in early child care settings: A review of the literature focusing on the experiences and perspectives of child care providers”

Natalie Ostrowski, completed 2021, “Prenatal nutrition care in the United States: An overview and analysis of current weaknesses and opportunities for improvement”

Reader

Courtney George, completed 2020, “The synergy of social, biomedical, and environmental factors linking the HIV and obesity epidemics in South African women”

Grace Greene, completed 2019, “Pre-eclampsia amongst pregnant women in Haiti: The impact of micronutrient supplementation.”

MS Nutrition Student Papers

Reader

Juhitha Chinthapatla, completed May 2022, “Examining young adult cancer survivors’ perceptions of Facebook and social connectedness within a mobile health physical activity intervention: A mixed methods study”

BSPH Undergraduate Honors Thesis

Primary Advisor

Maliha Bhuiyan, completed May 2023, “Patient satisfaction with antenatal care visits at primary health facilities in Zambia”

Malik Tiedt, completed May 2023, “Characterizing the nutrition workforce in Zambia by profession and in-service training”

Keerti Kalluru, completed April 2022, “‘I am the father and head of the household, but I can’t just give commands’: Father’s involvement, roles, and support practices in care, feeding, and ART adherence for HIV-exposed uninfected infants in Zambia”

Beamlak Worku, completed April 2022, “Health workers roles, challenges, and suggestions for improving antenatal care in Oromia, Ethiopia”

Samantha Grounds, completed 2021, “Perceptions of breastfeeding in public among informally-working mothers of infants under 6 months in Moshi Urban District, Kilimanjaro Region, Tanzania: A qualitative study”

Rami Imam, completed April 2021, “Religious and community leaders experiences involving fathers in infant feeding in Kaduna, Nigeria”

Grace Foster, completed May 2020, “Lactation consultants, counselors, and supporters’ experiences providing care and services to women in Appalachia”

Lakshmi Meenakshi Immaneni, completed May 2020, “Household food insecurity, maternal BMI, and exclusive breastfeeding practices in mothers in Zambia: A mixed methods approach and analysis”

Ruwaydah Sideek, completed May 2020, “Perceived organizational and institutional barriers to breastfeeding in Appalachia among lactation consultants, counselors and providers.”

Second reader

Saratu Garba, completed April 2022, “The association of pregnancy and lactation with maternal weight change in Cebu, Philippines”

Syndie Funaro, completed April 2022, “Standardizing the method of measuring water security and assessing water’s direct role in childhood stunting in Zambia”

Faculty mentor, Gillings Zambia Hub Summer Internships

Olu Adeniran, MPH student Health Policy Concentration, Summer 2021

Melissa Lam-McCarthy, MPH student Nutrition Concentration, Summer 2021

Liana Manuel, MPH student Data Science Concentration, Summer 2021

Doreen Ankamah, MPH student Maternal, Child and Family Health Concentration, Summer 2020

Grace Parker, MPH student Data Science Concentration, Summer 2020

Co-preceptor, Carolina Population Center Pre-doctoral Training Program

Julia Mackessy, Department of Anthropology, 2023-2024

Ana Richter, MPH, Department of Health Behavior, 2020-2021

Esther Chung, MS, Department of Epidemiology, 2019-2022

Faculty mentor, Honors Carolina: Carolina Students Taking Academic Responsibility through Teaching (C-START)

Rami Imam and Rhea Jaisinghani instructors for C-START: SPCL 400.305 Eat to live or live to eat? A global exploration into the anthropology of food, Spring 2021

GRANTS

Leona M. & Harry B. Helmsley Charitable Trust PI: Kasaro August 15, 2023-August 15, 2026
Piloting Integration, Knowledge, and Acceptability of Baby Ultrasounds (PIKABU): Acceptability and Feasibility
Role: Co-Investigator

Khulisa Management Services November 28, 2018-December 31, 2025
Scaling Up Nutrition-Learning and Evaluation (SUN-LE) (Prime funder: USAID/Zambia)
Role: Co-Investigator (PI of sub-contract)

US Agency for International Development PI: Curtis August 1, 2023-September 30, 2024
Rwanda Gikuriro Kuri Bose - Inclusive Nutrition and Early Childhood Development (INECD) mid-project qualitative evaluation
Role: Activity Lead

University of Liverpool PI: Stringer February 1, 2023-July 31, 2024
Improving smallholder poultry production and egg consumption in children under two in Ethiopia (Prime funder: Livestock Systems Innovation Lab (LSIL))
Role: Co-I (PI of sub-contract)

JSI Research & Training Institute, Inc. PI: Martin May 1, 2023 –September 30, 2023
USAID Advancing Nutrition: Engaging family members in nutrition and measuring caregiver resources (Prime funder: USAID)
Role: PI

Nutrition Obesity Research Center PI: Martin January 14, 2022-March 31, 2023
Pilot & Feasibility program
Community-engaged formative research to design a school-based obesity prevention intervention for adolescents in Kenya
Role: PI

NIH K01TW010827 PI: Ickes October 1, 2021-September 30, 2022
Identifying risk factors for sub-optimal breastfeeding and opportunities for breastfeeding promotion among working mothers in Kenya
Role: Co-I

JSI Research & Training Institute, Inc. PI: Martin May 1, 2022 –August 31, 2022
 USAID Advancing Nutrition: Measuring caregiver resources and engaging family members in nutrition (Prime funder: USAID)
 Role: PI

JSI Research & Training Institute, Inc. PI: Martin April 1, 2021 – September 30, 2021
 USAID Advancing Nutrition: Women’s empowerment research (Prime funder: USAID)
 Role: PI

UNC Junior Faculty Development Award PI: Martin February 1, 2021- December 31, 2021
 Implementation of the WIC breastfeeding peer counselor program in rural North Carolina
 Role: PI

Carolina Population Center, UNC PI: Martin January 1, 2020-December 31, 2021
 Early life exposures and health and development outcomes among adolescents in Tanzania
 Role: PI

UNC Center for AIDS Research PI: Martin August 1, 2019 – September 30, 2021
 Engaging male partners and other family members in the care and feeding of HIV-exposed uninfected infants in Zambia
 Role: PI

Department of Nutrition Pilot Program PI: Martin June 15, 2019-June 15, 2021
 Multidisciplinary Examination of Iron Deficiency among Adolescent Girls in Kenya
 Role: PI

Harvard University/Ariadne Labs PI: Semrau November 1, 2018-October 31, 2021
 Low Birthweight Infant Feeding Trial (Prime funder: Bill & Melinda Gates Foundation)
 Role: Investigator

Research Triangle Institute PI: Flax February 8, 2019-January 31, 2021
 Alive & Thrive Nigeria Infant and Young Child Feeding Implementation Research (Prime funder: Bill & Melinda Gates Foundation)
 Role: Co-Investigator (PI of sub-contract)

International Society for Research in Human Milk and Lactation PI: Martin November 1, 2018-December 31, 2020
 Assessing the acceptability and feasibility of interventions to improve exclusive breastfeeding among mothers in urban Tanzania working in the informal economy
 Role: PI

UNC Center for AIDS Research PI: Martin April 22, 2019-July 31, 2019
 The roles and supportive practices of male partners during pregnancy and the early post-partum period: Opportunities for increased engagement in positive parenting practices
 Role: PI

IMA World Health/Cornell University PI: Dickin September 25, 2017-June 30, 2019
 Addressing Stunting in Tanzania Early (ASTUTE) (Prime funder: DFID/UKAID)
 Role: Co-Investigator (PI of the subcontract)

SERVICE

Discipline

Guest editor, Journal special issues

- 2021-2022 *Current Developments in Nutrition*: Impacts of community participation in unlocking the potential of nutrition interventions
- 2020-2021 *Maternal and Child Nutrition*: Family approaches to improve maternal and child nutrition

Ad-hoc reviewer, Journals

Advances in Nutrition; African Health Sciences; AIMS Public Health; BMC Pregnancy & Childbirth; BMC Women's Health; Children; Culture, Health & Sexuality; Current Developments in Nutrition; Current Women's Health Reviews; Ecology of Food & Nutrition; Global Food Security; Implementation Science Communications; International Breastfeeding Journal; Journal of Health Communication; Journal of Human Lactation; Journal of Maternal-Fetal & Neonatal Medicine; Journal of Nutrition; Maternal and Child Health Journal; Maternal & Child Nutrition; Nutrients; Pediatric Obesity, PlosOne; Postgraduate Medicine; Public Health Nutrition; Social Science & Medicine; Social Science & Medicine Qualitative Research in Health

Ad-hoc reviewer, Conference abstracts

- 2024 American Society for Nutrition, Nutrition 2024
- 2023 American Society for Nutrition, Nutrition 2023
- 2022 American Society for Nutrition, Nutrition 2022
- 2018 American Society for Nutrition, Nutrition 2018
- 2016 American Society for Nutrition, Experimental Biology

Society service

- 2021-2024 Global Nutrition Council Leadership, American Society for Nutrition, Early Career Representative (elected)
- 2024 Scientific Program Committee, American Society for Nutrition, Nutrition 2024
- 2018 Society for Implementation Science in Nutrition, Elections Committee
- 2017-2018 Society for Implementation Science in Nutrition, Research Methods Working Group

Grant reviewer

- 2021 UK National Institute for Health Research, Global Health Policy and Systems Research Programme
- 2020-2021 Wellcome Trust International Intermediate Fellowship

Community of Practice

- 2022-present Co-founder and co-facilitator, Family Inclusion in Nutrition through Engagement Community of Practice (FINE CoP)

Board membership

2022-present Rise Against Hunger, Board Member
2024-present Rise Against Hunger, Nutrition Advisory Board

Department of Nutrition

2023-2024 Search Committee Chair, Global Nutrition Epidemiology, Department of Nutrition,
2022-2023 Search Committee member, Department of Nutrition Chair, Gillings School of Global
Public Health
2021-2022 Academic Programs Committee, Gillings School of Global Public Health
2021-2022 Diversity, Equity, and Inclusion-Advocacy and Climate sub-committee chair; Department
of Nutrition; Gillings School of Global Public Health
2018-present MPH Committee, Department of Nutrition, Gillings School of Global Public Health
2018-2019 Awards Committee, Department of Nutrition, Gillings School of Global Public Health
2017-2018 BSPH Committee, Department of Nutrition, Gillings School of Global Public Health