

Curriculum Vitae of
SCOTT B. ICKES, PhD

1. BIOGRAPHICAL INFORMATION

Scott B. Ickes, PhD
400 Adair Hall, 251 Ukrop Way, Williamsburg, VA 23185
(757) 221-2549

2. EDUCATION/TRAINING

2000-2004 **The College of William and Mary, Williamsburg, VA**
Bachelor of Science in Kinesiology, Minor in Biology, *Summa cum Laude, Phi Beta Kappa*

2004-2010 **Gillings School of Global Public Health, University of North Carolina at Chapel Hill, Chapel Hill, NC**
Ph.D. in Nutrition (Division of Intervention and Policy), Minor in Epidemiology

2010-2011 **Cornell University, Division of Nutritional Sciences, Ithaca, NY**
NIH T-32 Postdoctoral Research Fellow in Maternal and Child Nutrition

2021 **University of Washington, Dept. of Global Health, Seattle, WA**
Certificate, Fundamentals of Implementation Science

3. PROFESSIONAL POSITIONS

2023- present **William and Mary, Williamsburg, VA**
Assistant Professor of Public and Global Health, Department of Kinesiology
Interim Director, Ignite Global Health Lab, William & Mary Global Research Institute

2017-2023 **Wheaton College, Wheaton, IL**
Associate Professor of Nutrition and Global Health, Biological and Health Sciences
Theme Coordinator, Aequitas Fellows Program in Global Public Health
Faculty Affiliate, Human Needs and Global Resources Program

2018-present **Kenya Medical Research Institute, Nairobi, Kenya**
Visiting Scientist

2017-present **University of Washington, School of Public Health, Seattle WA**
Affiliate Assistant Professor, Departments of Health Systems and Population Health,
Program in Nutritional Sciences

2015-2017 **University of Washington, School of Public Health, Seattle, WA**
Assistant Professor, Health Systems and Population Health, Nutritional Sciences
Adjunct Assistant Professor, Department of Global Health
Affiliated Faculty, Center for Global Women, Adolescent, and Child Health
Chair, Nutrition Think Tank, University of Washington

2011-2015 **College of William and Mary, Williamsburg, VA**
Assistant Professor, Department of Kinesiology and Health Sciences
Co-Director, Interdisciplinary Minor in Public Health
Faculty Affiliate, Schroeder Center for Health Policy
Founding Academic Director, Mandela Washington Fellowship for Young African Leaders at William and Mary, and the University of Virginia
Global Health Team, USAID Higher Education Solutions Network

| | |
|-----------|--|
| 2010 | University of the Witwatersrand , Johannesburg, South Africa Post-doctoral Fellow, Consortium of Health-Oriented Research in Transitioning Societies |
| 2006-2007 | World Harvest Mission, Uganda Bundibugyo Nutrition Program Team Member Advanced Level Biology Teacher, Christ School Bundibugyo |

4. HONORS, AWARDS, SCHOLARSHIPS

| | |
|------------|--|
| 2018-2022 | International Research Scientist Development Award, National Institutes of Health |
| 2016 | Selected Speaker, Last Lecture Series William and Mary Bishop James Madison Society |
| 2015 | Honorary Faculty Commencement Marshall for Class of 2015, William and Mary |
| 2015 | Gates Chili School District Hall of Fame |
| 2012 | President's Award for Service to the Community, William and Mary |
| 2012 | Reves Center for International Studies Faculty Research Fellow |
| 2012 | William and Mary Teaching Project Fellow |
| 2009 | Global Nutrition from the American Society of Nutrition, Doctoral Research Award |
| 2009 | UNC-Chapel Hill Off-Campus Dissertation Fellowship |
| 2009 | UNC Interdisciplinary Research Fellowship |
| 2008 | Semi-Finalist, Bosscher-Hammond Prize, InterVarsity Christian Fellowship |
| 2008 | UNC Center for Public Service, Entrepreneurship in Public Service Fellowship |
| 2005- 2006 | National Institutes of Health Pre-doctoral Nutrition Training Grant |
| 2005 | UNC Graduate School Merit Award |
| 2004 | UNC Graduate School Merit Award |
| 2004 | NCAA Division One, All East Track and Field, Men's 3200-meter relay |
| 2004 | Robert Madison Usry Award, to the Varsity Athlete for academic excellence, William & Mary; Member of Men's NCAA Division One Cross Country and Track and Field Teams |
| 2004 | Outstanding Major, Kinesiology, The College of William and Mary |
| 2004 | <i>Phi Beta Kappa</i> , Alpha of Virginia |

5. BIBLIOGRAPHY

A. **Research articles and published correspondence** (Underline indicates student/mentee)
Research metrics:

849 Total Times Cited, from 806 Citing Articles. 12 manuscripts with 20 or more citations. Cited 3 times by policy documents.

Google Scholar: H-Index of 19 (15 since 2020). i10-index of 24 (17 since 2020). Citations overall, 1876 (939 since 2020). 19 manuscripts 20 or more citations.

37. Mgongo M, **Ickes SB**, Leyaro, B, Mboya I, Grounds S, Seiger E, Hasim T, Conklin J, Kimane-Murage E, Martin S. 2024. Infant feeding practices among women engaged in paid work in sub-Saharan Africa: A systematic scoping review. *Advances in Nutrition*. Mar;15(3):100179
doi:10.1016/j.advnut.2024.100179.

36. **Ickes SB**, Sankaine H, McKay A, Arensen K, Singa B, Kinyua J, Denno D, Walson J, Nduati R. 2023. Mother's willingness to use lactation supports at work: evidence from commercial farm workers and other working mothers in Kenya. *Current Developments in Nutrition*.
<https://doi.org/10.1016/j.cdnut.2023.102032>

35. **Ickes SB.** 2023. Commentary: Incorporating nutrition interventions within antenatal care services can improve iron and folic acid supplement intake among pregnant women and early breastfeeding practices. *Journal of Nutrition*. Vol. 153, 2773–2774. <https://doi.org/10.1016/j.tjnut.2023.08.002>.

34. **Ickes SB**, Lemein HS, Arensen K, Kinyua J, Denno DM, Sanders HK, Walson JL, Martin SL, Nduati R, Palmquist AEL. 2023. Perinatal care and breastfeeding education during the COVID-19 pandemic: perspectives from Kenyan mothers and healthcare workers. *Maternal and Child Nutrition*, 2023. <https://doi.org/10.1111/mcn.13500>

33. **Ickes SB**, Adams JN, Sanders HK, Kinyua J, Lemein HS, Denno DM, Myhre JA, Ithondeka A, Farquhar C, Singa B, Walson JL, Nduati R. Access to workplace supports is positively associated with exclusive breastfeeding among formally employed mothers in Kenya. 2022. *Journal of Nutrition*. doi: 10.1093/jn/nxac160/ * Editor's Choice Selection in December, 2022.

32. **Ickes SB**, Craig C, Heidkamp R. Design factors for food supplementation and nutrition education interventions that limit conclusions about effectiveness for wasting prevention. A scoping review of peer-reviewed literature. 2021. *Advances in Nutrition*. doi: 10.1093/advances/nmab107

31. **Ickes SB**, Sanders H, Denno DM, Myhre JA, Kinyua J, Singa B, Lemein HS, Iannotti LL, Farquhar C, Walson JL, & Nduati R. (2021). Exclusive breastfeeding among working mothers in Kenya: Perspectives from women, families, and employers. *Maternal & Child Nutrition*, e13194. <https://doi.org/10.1111/mcn.13194>

30. Paul S, Tickell KD, Ojee E, Oduol C, Martin S, Singa B, **Ickes SB**, & Denno DM. (2021). Knowledge, attitudes, and perceptions of Kenyan healthcare workers regarding pediatric discharge from hospital. *PLOS ONE*, 16(4), e0249569. <https://doi.org/10.1371/journal.pone.0249569>

29. **Ickes SB**, Oddo V, Sanders H, Nduati R, Denno DM, Myhre JA, Kinyua J, Iannotti L, Singa B, Farquhar C, Walson J. Maternal employment is associated with lower odds of exclusive breastfeeding by 14-weeks post-partum: a cross-sectional survey in Naivasha, Kenya. 2021. *American Journal of Clinical Nutrition*. doi: <https://doi.org/10.1093/ajcn/nqaa351>.

28. **Ickes SB**, Craig C, Heidkamp R. How do nutrition professionals working in low-income countries perceive and prioritize actions to prevent wasting? A mixed-methods qualitative study. 2020. *Maternal and Child Nutrition*. doi.org/10.1111/mcn.13035

27. **Ickes SB**. Supportive evidence for program impact pathways: food-assisted maternal and child health and nutrition programs can produce sustained dietary improvements. 2020. *Journal of Nutrition*. doi.org/10.1093/jn/nxaa056

26. Teller K, Abbey-Lambertz MA, Sharma N, Waite A, **Ickes SB**, Mendoza J. Parent Perceptions on a Walking School Bus Program among low-income families in Seattle, WA: A qualitative study. 2019. *Journal of Physical Activity and Health*. doi:10.1123/jpah.2018-0637.

25. Nahar B, Hossain M, **Ickes SB**, Naila N, Mahfuz M, Hossain D, Denno D, Walson J, Ahmed T. Development and validation of a tool to assess child appetite in low-income settings. 2019. *Appetite*. doi:10.1016/j.appet.2018.12.032.

24. Oddo V, **Ickes SB**. Reply to correspondence regarding comment on “Maternal employment in low- and middle-income countries is associated with improved infant and young child feeding. *American Journal of Clinical Nutrition*, 2018 doi: doi.org/10.1093/ajcn/nqy231

23. Ritter G, Walkinshaw L, Quinn E, **Ickes SB**, Johnson DJ. An assessment of perceived barriers to farmer's market access. *Journal of Nutrition Education and Behavior*, 2018; doi: 10.1016/j.jneb.2018.07.020

22. **Ickes SB**, Hossain M, Ritter G, Lazarus M, Reynolds, K, Walson J, Ahmed T, Denno D. Systematic review of tools to assess child appetite in low and middle-income countries. *Advances in Nutrition*, 2018; doi.org/10.1093/advances/nmy042.

21. Oddo VM, **Ickes SB**. Associations with employment among mothers and Infant and Young Child Feeding patterns in children 0 to 23 months: Evidence from Low and middle-income countries. *American Journal of Clinical Nutrition*, 2018; doi:1093/ajcn/nqy001.

20. Hossain M*, **Ickes SB***, Rice LR, Ritter G, Naila N, Zia T, Nahar B, Mahfuz M, Denno D, Ahmed T, Walson J. Caregiver perceptions of children's linear growth: a qualitative analysis. *Public Health Nutrition*, 2018; doi:10.1017/S136898001700427X.

19. **Ickes SB**, Mandel M, Roberts AC, Wu, M. Associations between Social support, Psychological Wellbeing, Decision-making, Empowerment and Infant and Young Child Feeding and nutritional status in Ugandan children ages 0 to 24 months. *Maternal and Child Nutrition*, 2017; e12483. doi: 10.1111/mcn.12483

18. Nahar B, Hossain M, Naila N, Lazarus M, Walson J, Denno D, **Ickes SB**. Those who care much understand much." Maternal perceptions of children's appetite: perspectives from urban and rural caregivers of diverse parenting experience in Bangladesh. *Maternal and Child Nutrition*, 2017;e12473. doi: 10.1111/12473.

17. **Ickes SB**, Baguma C, Brahe CA, Myhre JA, Bentley ME, Adair LS, Ammerman AS. (2017) Maternal participation in a nutrition education program in Uganda is associated with improved infant and young child feeding practices and feeding knowledge: a post-program comparison study. *BMC Nutrition*, 2017; 3(32), doi: 10.1186/s40795-017-0140-8.

16. **Ickes SB**, Heymsfield G, & Wright TW, Charles BC. "Generally the young mom suffers much:" Socio-cultural factors and life events that shape maternal and child nutrition decisions in western Uganda. *Maternal and Child Nutrition*, 2016; doi: 10.1111/mcn.12365

15. **Ickes SB**, Dolan CB, Roberts AC. Parental support of a school-based physical activity and nutrition promotion program: a qualitative study among low-income families in eastern Virginia. *Health Promotion Practice*, 2016; 17 (2): 285-296. doi:10.1177/1524839915616363

14. **Ickes SB**, Flax V, Hurst TE. Maternal literacy, facility birth, and education are positively associated with better infant and young child feeding practices and nutritional status among Ugandan children. *Journal of Nutrition*, 2015; 145(11):2578-86.

13. **Ickes SB**, Trichler RT*, Parks BC. Building a Stronger System for tracking nutrition-sensitive spending: a methodology and estimate of global spending for nutrition-sensitive foreign aid. *Food and Nutrition Bulletin*, 2015; 36(4):520-533.

12. **Ickes SB**, Lea A. Development and pilot testing of the Maternal Opportunities for Making Change (MOM-C) Screening Tool. *Emergency Nutrition Network Field Exchange*. August 2015.

11. Hsieh JC, Liu L, Zeilani M, **Ickes SB**, Trehan I, Maleta K, Craig C, Thakwalakwa C, Singh L, Brenna JT, Manary MJ. High oleic ready-to-use therapeutic food maintains docosahexaenoic acid status in severe acute malnutrition: A randomized, Blinded Trial. *Journal of Pediatric Gastroenterology and Nutrition*, 2015; 61(1):138-143.

10. **Ickes SB**, Adair LS, Brahe CA, Thirumurthy H, Charles B, Myhre JA, Bentley ME, Ammerman AS. Impact of Lipid-Based Nutrient (LNS) supplementation on children's diet adequacy in western Uganda. *Maternal and Child Nutrition*, 2015; Suppl 4: 163-178

9. Jones A, Mbuya MN, **Ickes SB**, Heidkamp RA, Smith LE. Chasekwa B, Menon P, Zongrone AA, Stoltzfus RJ. Reply to correspondence: is the strength of association between indicators of dietary

quality and the nutritional status of children being underestimated? *Maternal and Child Nutrition*, 2014;10:161-162.

8. Jones A, **Ickes SB**, Smith LE, Mbuya MN, Chasekwa B, Heidkamp RA, Menon P, Zongrone AA, Stoltzfus RJ. World Health Organization infant and young child feeding indicators and their associations with child growth: a synthesis of recent findings. *Matern and Child Nutr*, 2014; 10:1-17.
7. Leone LA, Beth D, **Ickes SB**, MacGuire K, Nelson E, Andrew-Smith R, Tate DF, Ammerman AS. Attitudes towards Fruit and Vegetable Consumption and Farmers' Market Usage among Low-income North Carolinians. *Journal of Hunger and Environmental Nutrition*, 2012; 7: 64-76.
6. **Ickes SB**, Jilcott SB, Adair LS, Bentley ME, Thirumurthy H, Myhre JA, Ammerman AS. Examination of barriers and facilitators to home-based supplemental feeding with ready-to-use-food for underweight children in western Uganda. *Maternal and Child Nutrition*, 2012; 8:115-129.
5. Jilcott SB, **Ickes SB**, Myhre JA, Ammerman AS. Iterative design, implementation, and evaluation of a supplemental feeding program for underweight children ages 6 -59 months in western Uganda. *Maternal and Child Health*, 2010;14: 299-306.
4. Ammerman AS, Farrelly MA, Cavallo D, **Ickes SB**, Hoerger T. Health Economics in Public Health. *American Journal of Preventive Medicine*, 2009; 36:273-275.
3. Yeh MC, **Ickes SB**, Lowenstein LM, Shuval K, Ammerman AS, Farris R, Katz D. Understanding barriers and facilitators of fruit and vegetable consumption among a diverse multi-ethnic population in the United States. *Health Promotion International*. 2008; (1):42-51.
2. Jilcott SB, Masso KA, **Ickes SB**, Myhre SD, Myhre JA. Surviving but Not Quite Thriving: Anthropometric Survey of Children Aged 6 to 59 Months in a Rural Western Ugandan District. *Journal of the American Dietetic Assoc*, 2007; 107: 1983-1988.
1. Gaskins ND, Sloane PD, Mitchell CM, Ammerman AS, **Ickes SB**, Williams CS. Poor Nutritional Habits: A Modifiable Predecessor of Chronic Illness? A North Carolina Family Medicine Research Network Study. *Journal of the American Board of Family Medicine*, 2007; 20:124-134.

B. Manuscripts under review or in preparation (Underline indicates student mentee)

1. Joosse A, Sirois M, Wilson-Quayle S, **Ickes SB**. Social Network Analysis of Women's Infant Feeding Decisions in a public health facility in Kenya. Under review, *BMC Public Health*.
2. Martin S... **Ickes S**, Alumaya, Dr. Taiwo, D., Kekeh, F, Brown B. A citation Analysis of the Caregiver Resources Framework.
3. Ickes SB, Clinton C, Marquez L, Joosse A. Women's social support and the influence on exclusive breastfeeding duration.
4. Ickes et al. Implementation of national breastfeeding and employment policies in Kenya: evidence from commercial farm and hotel managers: an application of the Consolidated Framework of Implementation Research.
5. Ickes et al. Food security and exclusive breastfeeding prevalence and trends during the COVID-19 pandemic in Kenya.
6. Ickes et al. Breastfeeding and COVID-19 vaccination attitudes, beliefs, and practices among mothers and healthcare workers in Kenya.
7. Ickes et al. Maternal social support, depression, and agency modify the association between formal employment and exclusive breastfeeding: evidence from commercial farm workers in Kenya.

C. Book Chapters

1. Spiker M, Fanzo J, Ickes S. "Underlying determinants of malnutrition in low- and middle-income countries and nutrition-sensitive approaches to improve nutrition" in the *Public Health Nutrition: Essentials for Practitioners* by Jones-Smith, J. Johns Hopkins University Press. (2020).

D. Peer-reviewed publications – acknowledged contribution

1. Lowenstein L, Perrin E, Berry D, Vu M, Pullen Davis L, Cai J, Tzen J, Ammerman AS. Childhood obesity prevention: father's reflections with healthcare providers. *Child Obesity*. 2013; 9(2): 137-143.
2. Richter LM, Victora CG, Hallal PC, Adair LS, Bhargava SK, Fall CD, Lee N, Martorell R, Norris S, Sachdev HS, Stein AD. Cohorts Profile: The consortium of health-oriented research in transitioning societies. *International Journal of Epidemiology*. 2012; 41(3): 621-626.

7. FUNDING HISTORY

A. Funded Projects

| Title | PI | Funding Agency | Direct costs | Role | Dates |
|---|------------------|--|--------------|---------------------------|-----------|
| Pilot testing of lactation support in low wage workplaces in Kenya | Ickes & Odhiambo | William & Mary Arts and Sciences SEED GRANT: | \$30,000 | PI | 2025-2026 |
| Understanding social networks and infant feeding decisions among mothers in Kenya | Ickes & Joosse | Reves-Draper Fellowship at William and Mary. | \$15,000 | Co-PI | 2024-2025 |
| Assessing the feasibility of lactation support for mothers working in the Kenyan commercial agriculture industry | Ickes | W&M Faculty Research Grant | \$5,000 | PI | 2024-2025 |
| Breastfeeding knowledge, attitudes, and practices due to COVID-19 in Kenya | Ickes | National Institutes of Health – Fogarty International Center | \$80,728 | Principal Investigator | 2021-2023 |
| Practicing Proximity: Human Needs and Global Resources Grant Project with World Renew Senegal | Ickes/Ruark/Kuhn | Wheaton Human Needs and Global Resources Program | \$1,000 | Co-Principal Investigator | 2021 |
| International Research Scientist Development Award (K01): Identifying risk factors for sub-optimal breastfeeding and opportunities for breastfeeding promotion among working mothers in Kenya | Ickes | National Institutes of Health – Fogarty International Center | \$669,897 | Principal Investigator | 2017-2023 |

| | | | | | |
|---|---------------|--|---------------------------------|---------------------------|-----------|
| Mentored global health research experience for undergraduate students in Kenya | Ickes | Aldeen Grant, Wheaton College | \$2,600 | Principal Investigator | 2019 |
| Evidence review: nutrition education and/or supplementation programs implemented at public health scale that contribute to the prevention of wasting in children 6-59 months of age | Ickes | Child Investment Fund Foundation/ Johns Hopkins University School of Public Health | \$29,880 | Principal Investigator | 2017-2018 |
| End line Evaluation of the Liberia Agriculture Upgrading, Nutrition and Child Health (LAUNCH) Program, 2011-2015 | Ickes | USAID AID-FFP-A-10-00015 | \$16,000 | Co-investigator | 2016 |
| Bangladesh Environmental Enteric Dysfunction Study | Walson | Bill and Melinda Gates Foundation | \$300,000 (sub of \$7M project) | Co-investigator | 2015-2017 |
| Development of a community-health worker program to improve maternal decision-making through drama and role-playing in Uganda | Ickes | Borgenicht Foundation Research Grant | \$1,500 | Principal Investigator | 2015 |
| Mandela Washington Fellowship for Young African Leaders (to the Presidential Precinct) | N/A | United States Department of State | \$700,000 | Co-investigator | 2014-2015 |
| Development of a methodology for tracking foreign development assistance for nutrition-sensitive actions during the Scaling Up Nutrition movement | Ickes & Parks | Canadian International Development Agency now (DFAIT-D) | \$270,813 | Co-Principal Investigator | 2013-2014 |
| May seminar to continue planning public health curriculum at William and Mary | Ickes | William and Mary Charles Center | \$3,000 | Principal Investigator | 2013 |
| Poly-unsaturated fatty acid composition of lipid-based nutrient supplements for severe acute malnutrition: impact on children's cognitive development and growth in Malawi | Ickes | Reves Center Faculty Research Fellows/ Borgenicht Foundation | \$9,500 | Principal Investigator | 2012-2013 |
| Understanding the influences of parental engagement in school-based nutrition and physical activity programs in Williamsburg-James City County Schools | Ickes | Williamsburg Community Health Foundation | \$20,943 | Principal Investigator | 2012 |
| Understanding the role of maternal agency on child feeding and nutrition outcomes in twelve low-income countries | Ickes | Faculty Summer Research Grant/ Borgenicht Foundation | \$5,500 | Principal Investigator | 2012 |

| | | | | | |
|---|----------------------|---|------------------|------------------------|-----------|
| Nutrition Promotion among Incarcerated Pregnant Women | Dallaire & Forestell | Robert Wood Johnson Foundation | \$200,000 | Consultant | 2012-2013 |
| May seminar on developing the public health curriculum at William and Mary (convenor) | Ickes | William and Mary Charles Center | \$3,000 | Principal Investigator | 2012 |
| William and Mary Internationalization in the Arts and Sciences Grant to develop Global Health and International Development Speaker Series | Ickes & Buntaine | William and Mary Arts and Sciences | \$2,500 | Principal Investigator | 2012 |
| Assessment of Infant and Young Child Feeding Practices in Uganda (\$5,000) | Ickes | USAID, ORC Macro, Demographic Health Survey Population Health Grant | \$5,000 | Principal Investigator | 2010 |
| (During Doctoral Program): National Institutes of Health, University of North Carolina, Glaxo Smith Kline Duke-UNC Global Health Program Carolina Center for Public Service | Ickes | Nutrition Training Grant (NIH), Dissertation Completion Fellowship, Interdisciplinary Research Cohort | ~ \$40,000 total | Principal Investigator | 2004-2009 |

B. Pending Proposals

1. National Institutes of Health (NICHD), R-15. Academic Research Enhancement Award (AREA). Project Title: "Feasibility and Impact of a workplace lactation support strategies for working mothers in Kenya." Role (PI). Proposed budget, \$300,000. Status. Council Review Completed. Impact Score: 27. Awaiting final funding decision as of October 2025.

9. CONFERENCES AND SYMPOSIA

A. Oral Presentations

1. *Operationalizing Resources for Care in Nutrition Research, Programs, and Policy: Reflecting on 25 Years of Evidence.* Maternal and Infant Nutrition and Nurture Conference, UK, Apr 2025.
2. *Application and Impact of Resources for Care in Nutrition Research: A Systematic Citation Analysis of 25 Years of Evidence.* American Society for Nutrition (ASN), Orlando, FL, 2025.
3. *Resources for Care in Caregiver and Child Nutrition Research: Reflecting on 25 Years of Evidence.* International Congress of Nutrition, Paris, 2025.
4. *Invited Seminar,* Cornell University, Maternal and Child Nutrition Seminar, Sept 2022.
5. *Workplace Breastfeeding Support Policies in Kenya.* Notre Dame Eck Global Health Institute, Jan 2022.
6. *Breastfeeding Patterns & Workplace Policy Implementation in Kenya.* UW Kenya Research and Training Center, Mar 2021.
7. *Breastfeeding Patterns & Workplace Policy Implementation in Kenya.* University of Pittsburgh, Jan 2021.
8. *Lower Prevalence of Exclusive Breastfeeding Among Employed Mothers in Kenya.* ASN Annual Meeting (virtual), 2020.

9. *Exclusive Breastfeeding & Workplace Support in Kenya*. University of South Carolina, Feb 2020.
10. *Maternal Empowerment and Child Nutrition in LMICs*. Boston University, Feb 2019.
11. *Maternal Employment and Exclusive Breastfeeding*. Kenya Medical Research Institute, Nairobi, Oct 2019.
12. *Breastfeeding Among Low-Wage, Working Mothers in Kenya: Multi-Stakeholder Perspectives*. ASN Annual Meeting, Baltimore, 2019.
13. *Challenges to Exclusive Breastfeeding Among Employed Mothers in Naivasha, Kenya*. Naivasha District Hospital, Jul 2018.
14. *Interdisciplinary Research to Inform Maternal and Child Nutrition Interventions*. Washington University in St. Louis, Feb 2018.
15. *Exclusive Breastfeeding Among Agricultural Workers in Kenya*. UW Kenya Research Center, Mar 2017.
16. *Maternal Capabilities in Infant Feeding: Evidence from Uganda*. KEMRI-Wellcome Trust, Jan 2017.
17. *Maternal Agency and Child Growth in Low-Income Countries*. Gates Foundation, Nov 2015.
18. *Maternal Capabilities for Nutrition in Low-Income Countries*. University of Washington, May 2015.
19. *Socio-Cultural Influences on Maternal Feeding Capacities in Uganda*. Experimental Biology, San Diego, Apr 2014.
20. *Maternal Agency in Child Nutrition*. University of Michigan, Jan 2014.
21. *Global Standard for Tracking Nutrition-Sensitive Investments*. UNICEF Nutrition Finance Meeting, Kenya, 2013.
22. *Mapping Child Malnutrition Using Environmental Modeling Techniques*. USAID Higher Education Solutions Network, Jan 2014.
23. *Evaluation Framework for Supplemental Feeding Programs*. Nutrition and Nurture Conference, UK, Jun 2011.
24. *Assessment of Ready-to-Use Therapeutic Food for Supplementary Feeding*. Cornell University, Dec 2010.
25. *Barriers to Supplemental Feeding in Uganda*. Experimental Biology, Apr 2009.

B. *Poster Presentations* (underline indicates student mentee)

27 posters at national and international meetings, 22 of which were co-authored with students. References available upon request.

9. TEACHING HISTORY at *William and Mary*

| Course | Title | Credits | Years | Students | Percent Responsibility |
|----------|-------------------------------|---------|---------------------------|----------|------------------------|
| KINE 406 | Public Health Research Issues | 3 | 2023-2025 | 20-25 | 100% |
| KINE 325 | Environmental Public health | 3 | 2023-2024 | 40-45 | 100% |
| KINE 280 | Introduction to Public Health | 3 | 2011-2015, 2024-2025(F/S) | 90-200 | 100% |
| KINE 270 | Foundations of Epidemiology | 3 | 2011-2015 (F/S) | 50 | 100% |
| KINE 355 | International Nutrition | 3 | 2012-2015 | 45 | 100% |
| KINE 350 | Science of Nutrition | 3 | 2014 | 55 | 100% |
| ENSP 300 | Sustainable Water | 1 | 2012 | 30 | 100% |

11. ADVISING AND MENTORING

Undergraduate Advising

- Major advisor to Public Health concentration students and first-year students at William & Mary.

- Chaired 4 and served on 6 undergraduate honors thesis committees across multiple disciplines.
- Mentor for Monroe Scholars, Charles Center Summer Fellows, and WMSURE students (2024–2025).
- Faculty mentor for Global Research Institute Summer Fellows (2024–2025) and Institute for Integrative Conservation Fellows (2024–2025).
- Guided 10 student research projects through Schroeder Center for Health Policy

12. COLLEGE AND UNIVERSITY SERVICE

The College of William and Mary

Future of Arts and Sciences Committee, 2024 - present
 Educational Policy Committee Area II Representative, 2024-2027
 Public Health Search Committee, 2024-2025
 Phi Beta Kappa, Executive Board, 2024-present
 Curriculum Committee, Kinesiology and Health Sciences Department, 2023-2024
 Selection Committee, Summer Research Grant, 2023-2024
 Corresponding Secretary and Selection Committee, *Phi Beta Kappa*, 2011-2015
 Co-Director, Interdisciplinary Minor in Public Health, 2011-2015
 Search Committee, Tenure-track Public Health search, Dept. of Kinesiology and Health Sci., 2011
 Selection Committee, VCU and EVMS Medical School Admissions Committee, 2013 and 2014
 Selection Committee for Charles Center Summer Scholarships, 2012-2015
 Selection Committee for Rhodes and Marshall Campus nominations, 2012-2015
 Guest presenter, William and Mary Scholars Undergraduate Research Experience Group, 2014
 Speaker, Monroe Scholar (Honors Program) Faculty Speaker Series, 2014-2015
 Academic Advisor, Men's and Women's Track and Field and Cross Country Teams, 2013-2015
 Reves Center for International Studies, Faculty Fellows Grants, Selection Committee, 2012

14. OUTSIDE PROFESSIONAL ACTIVITIES

A. Professional Organizations

1. Member, American Society for Nutrition (ASN), 2006-present.
2. Member, American Public Health Association, 2006-2010.
3. Member, International Society for Behavioral Nutrition and Physical Activity, 2006-2008.

B. Peer review

Maternal and Child Nutrition Journal (Member of the Editorial Board), 2010-present; *International Breastfeeding Journal* (Member of the Editorial Board), American Journal of Clinical Nutrition; Advances in Nutrition; Journal of Nutrition; Public Health Nutrition; Maternal and Child Health Journal; BMC Nutrition; BMC Public Health; Health Promotion and Practice; PlosOne; Journal of International Development; American Society of Nutrition Global Nutrition Council