

Shu Wen Ng

Curriculum Vitae

PERSONAL

Department of Nutrition, Gillings School of Global Public Health
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EDUCATION

- 2009 **University of North Carolina at Chapel Hill** (UNC), Chapel Hill, North Carolina
Ph.D., Health Policy and Management (Economics), UNC Gillings School of Global Public Health
Graduate Certificate in International Development
Dissertation Advisor: Edward C. Norton (currently at University of Michigan)
- 2001 **Duke University**, Durham, North Carolina
B.Sc., Economics (High Distinction), *magna cum laude*
B.A., International Studies

PROFESSIONAL EXPERIENCE

- 2018 to date Distinguished Scholar of Public Health Nutrition and Associate Professor, Department of Nutrition, UNC Gillings School of Global Public Health, UNC, Chapel Hill, NC
- 2015 to date Associate Professor, Department of Nutrition, UNC Gillings School of Global Public Health, UNC, Chapel Hill, NC
- 2020 to date Consultant, The World Bank
- 2015 to date Consultant, Bureau of Chronic Disease Prevention and Tobacco Control New York City Department of Health and Mental Hygiene, NYC, NY
- 2011 to date Faculty Fellow, Carolina Population Center, UNC
- 2009-2015 Assistant Professor, Department of Nutrition, UNC Gillings School of Global Public Health, UNC, Chapel Hill, NC
- 2009 Research Associate, Carolina Population Center, UNC, Chapel Hill, NC (April-June 2009)
- 2007-2008 Consultant, United Nations Children's Fund – ESARO, Nairobi, Kenya
- 2007 Instructor, Department of Health Policy and Management, UNC, Chapel Hill, NC
- 2003-2004 Research Analyst, Public Health Economics and Policy Research Program, RTI International, Washington, DC
- 2001-2003 Research Analyst, Behavioral Health Economics Program, RTI International, RTP, NC

1997-1998 Special Projects Coordinator, Scenario Planning Office, Prime Minister's Office, Republic of Singapore

HONORS AND AWARDS

2019-2020 RTI University Scholar, RTI International

2017 Finalist, Danone International Prize for Alimentation, Danone Institute International and Foundation pour la Recherche Médicale

2015 Delta Omega Honorary Public Health Society

2015 Frank Porter Graham Honor Society for “*significant contributions to the development of graduate and professional student education at the University*”, UNC, Chapel Hill, NC

2014 Junior Faculty Development Award, UNC, Chapel Hill, NC

2010 Linda Dykstra Distinguished Dissertation Award in the Social Sciences, UNC, Chapel Hill, NC

2005-2009 Pre-doctoral Traineeship, Carolina Population Center, UNC, Chapel Hill, NC

2004-2009 Thomas and Caroline Royster Five-Year Fellowship, UNC, Chapel Hill, NC

2004 Michel A. Ibrahim Fellowship, School of Public Health, UNC, Chapel Hill, NC

2001 Phi Beta Kappa

2001 Spengler Best Thesis Prize in Economics, Duke University, Durham, NC

2000 Ford Foundation International Research Award

2000 Janet B. Chiang Research Grant, Duke University, Durham, NC

PROFESSIONAL MEMBERSHIP

2017 to date Member, International Health Economics Association (iHEA)

2016 to date Fellow, The Obesity Society (TOS)

2009 to date Member, American Economic Association (AEA)

2007 to date Member, The Obesity Society (TOS)

2016-2017 Member, Society of Behavioral Medicine (SBM)

2010-2016 Member, American Society of Nutrition (ASN)

2010-2012 Member, Agriculture and Applied Economics Association (AAEA)

2005-2010 Member, Population Association of America (PAA)

BIBLIOGRAPHY AND PRODUCTS OF SCHOLARSHIP (* denotes first author was a student/trainee when research was conducted; † denotes I am the senior author; § denotes joint first authors.)

Refereed papers/articles (most recent publications and citation indices found [here](#))

1. † Salgado-Hernandez JC, **SW Ng**. Accepted. “Simulating international tax designs on sugar-sweetened beverages in Mexico”. *PLOS One*.
2. † Berkowitz SA, N Curran, S Hoefler, R Henderson, A Price, **SW Ng**. Accepted. “The Association of Food Purchases with a Fruit and Vegetable Subsidy Program for Low-Income Individuals”. *JAMA Open Network*.
3. † Hofman K, N Stacey, EC Swart, BM Popkin, **SW Ng**. In press. “South Africa's Health Promotion Levy: Excise tax findings and equity potential”. *Obesity Reviews*. <https://doi.org/10.1111/obr.13301>

4. † Ng SW, T Hoerger, R Nugent. 2021. “Lessons for the US to maximize non-communicable disease prevention via fiscal policies from global experiences and local pilots”. *RTI Press Policy Brief*. <https://doi.org/10.3768/rtipress.2021.pb.0025.2105>
5. †* Lacko AM, P Delamater, P Gordon-Larsen, SW Ng. 2021. “Geographic patterns and socioeconomic differences in the nutritional quality of household food purchases in the United States”. *Health and Place* 69: <https://doi.org/10.1016/j.healthplace.2021.102567>
6. Dunford EK, BM Popkin, SW Ng. Accepted. “Junk food intake among adults in the United States”. *Journal of Nutrition*.
7. Roberto CA, SW Ng, D Hammond, S Barquera, A Jauregui, L Smith Taillie. In press. “The Influence of Front-of-Package Nutrition Labeling on Consumer Behavior and Product Reformulation” *Annual Review of Nutrition* 41.
8. † Stacey N, I Edoaka, K Hofman, EC Swart, B Popkin, SW Ng. 2021. “Changes in beverage purchases following the announcement and implementation of South Africa’s Health Promotion Levy: an observational study”. *The Lancet Planetary Health* 5(4): E200-E208. [https://doi.org/10.1016/S2542-5196\(20\)30304-1](https://doi.org/10.1016/S2542-5196(20)30304-1)
9. * Essman M, LS Taillie, T Jenkins, SW Ng, BM Popkin, EC Swart. 2021. “Taxed and untaxed beverage intake by South African young adults after a national sugar-sweetened beverage tax: A before-and-after study”. *PLOS Medicine*. <https://doi.org/10.1371/journal.pmed.1003574>
10. Popkin BM, S Barquera, C Corvalan, KJ Hofman, C Monteiro, SW Ng, EC Swart and LS Taillie. 2021. “Toward unified and impactful policies for reducing ultraprocessed food consumption and promoting healthier eating globally.” *Lancet Diabetes and Endocrinology* 9. [https://doi.org/10.1016/S2213-8587\(21\)00078-4](https://doi.org/10.1016/S2213-8587(21)00078-4)
11. * Chapman LE, SA Berkowitz, M De Marco, A Ammerman, SW Ng, C Zimmer, CE Caspi. 2021. “Association between hourly wages and dietary intake after the first phase of implementation of the Minneapolis minimum wage ordinance”. *Public Health Nutrition*. <http://dx.doi.org/10.1017/S1368980021000707>
12. †* Lacko AM, J Maselko, BM Popkin, SW Ng. 2021. “Socioeconomic and racial/ethnic disparities in the nutritional quality of packaged food purchases in the U.S., 2008-2018” *Public Health Nutrition*. 1-34. <https://doi.org/10.1017/S1368980021000367>
13. †* Valizadeh P, SW Ng. 2021. “Would A National Sugar-Sweetened Beverage Tax in The United States Be Well Targeted?” *American Journal of Agricultural Economics*. <https://doi.org/10.1111/ajae.12190>
14. Popkin BM, SW Ng. 2021. “Sugar-Sweetened Beverage Taxes: Lessons to Date and the Future of Taxation”. *PLOS Medicine* 18(1): e1003412. <https://doi.org/10.1371/journal.pmed.1003412>
15. † Krieger J, SN Bleich, S Scarmo, SW Ng. 2021. “Sugar-sweetened beverage reduction policies: Progress and promise”. *Annual Reviews of Public Health* 42 <https://www.annualreviews.org/doi/10.1146/annurev-publhealth-090419-103005>
16. † Ng SW, MA Colchero, J Rivera, BM Popkin. 2020. “Taxes as a Policy Measure to Promote Healthy Diets”. In *Policy In Focus special issue: Leveraging food systems to reduce poverty and malnutrition*. Edited by Raza, A and Soares, F. Policy in Focus. Volume 18, Issue No. 1, December 2020. Brazilia, Brazil. FAO and the International Policy Centre for Inclusive Growth (IPC-IG). <https://doi.org/10.4060/cb2498en>
17. †* Ly Christopher AH, M Essman, C Zimmer, SW Ng. 2020. “Developing an index to estimate the association between the food environment and cardiovascular disease mortality rates”. *Health and Place*. <https://doi.org/10.1016/j.healthplace.2020.102469>

18. †* Lacko AM, BM Popkin, **SW Ng**. 2020. “Urban vs Rural Socioeconomic Differences in the Nutritional Quality of Household Packaged Food Purchases by Store Type”. *International Journal of Environmental Research and Public Health*. <https://doi.org/10.3390/ijerph17207637>
19. Bleich SN, J Chiqui, **SW Ng**. 2020. “Implementation science is important for understanding and advancing beverage taxes.” *American Journal of Public Health* 110(9), pp. 1266–1267. <https://ajph.aphapublications.org/doi/abs/10.2105/AJPH.2020.305840>
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22. Jilcott-Pitts S, **SW Ng**, J Blitstein, A Gustafson, C Kelley, S Pandya, H Weismiller. 2020. “Perceived advantages and disadvantages of online grocery shopping among Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) participants in eastern North Carolina”. *Current Developments in Nutrition* Volume 4, Issue 5, nzaa076, <https://doi.org/10.1093/cdn/nzaa076>
23. Sánchez-Romero LM, F Canto-Osorio, R González-Morales, MA Colchero, **SW Ng**, P Ramírez-Palacios, J Salmerón, T Barrientos-Gutiérrez. 2020. “Effect of the Sugar Sweetened Beverage tax on Soft drinks consumption in a Mexican Cohort”. *The BMJ*. 369 doi: <https://doi.org/10.1136/bmj.m1311>
24. †* Valizadeh P, BM Popkin, **SW Ng**. 2020. “Differential Trends in the Distribution of Sugar-Sweetened Beverage Purchases among US Households, 2002–2014”. *American Journal of Preventive Medicine*. <https://doi.org/10.1016/j.amepre.2020.02.002>
25. † Dunford EK, BM Popkin, **SW Ng**. 2020. “Recent trends in junk food intake in US children and adolescents, 2003–2016”. *American Journal of Preventive Medicine*. <https://doi.org/10.1016/j.amepre.2020.01.023>
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- body mass index over time? The Coronary Artery Risk Development in Young Adults (CARDIA) study”. *International Journal of Epidemiology*. 9 pp. <https://doi.org/10.1093/ije/dyx070>
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 52. Taillie LS, **SW Ng**, Xue Y, EA Busey, M Harding. 2017. “No fat, no sugar, no salt...no problem? Prevalence of ‘low content’ nutrient claims and their associations with the nutritional profile of food and beverages purchases in the US”. *Journal of the Academy of Nutrition and Dietetics*. 15 pp. <http://dx.doi.org/10.1016/j.jand.2017.01.011>
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 55. † **Ng SW**, JM Poti, BM Popkin. 2016 “Trends in race/ethnic and income disparities in foods and beverages consumed and purchased among US households with children, 2000-2013”. *American Journal of Clinical Nutrition* 104(3): 750-759. <http://ajcn.nutrition.org/content/104/3/750>
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 57. † Zang JJ, **SW Ng**. 2016. “Age, period and cohort effects on adult physical activity levels from 1991 to 2011 in China”. *International Journal of Behavioral Nutrition and Physical Activity* 13:40. 12 pp. <http://www.ijbnpa.org/content/13/1/40>
 58. * Dake FAA, AL Thompson, **SW Ng**, S Agyei-Mensah, SNA Codjoe. 2016. “The Local Food Environment and Body Mass Index among the Urban Poor in Accra, Ghana”. *Journal of Urban Health*. 93 (3): 438-455. <http://link.springer.com/article/10.1007/s11524-016-0044-y>
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64. * Smith-Taillie LP, **SW Ng**, and BM Popkin. 2015. "Can A Food Retailer-Based Healthier Foods Initiative Improve The Nutrient Profile Of US Packaged Food Purchases? A Case Study Of Walmart, 2000-2013". *Health Affairs* 34:111869-1876. doi:10.1377/hlthaff.2015.0072
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72. * Ford CN, **SW Ng**, BM Popkin. 2015. "Ten-year beverage intake trends among U.S. preschool children: Rapid declines between 2003 and 2010, but stagnancy in recent years". *Pediatric Obesity* 11:47-53. DOI: 10.1111/ijpo.12019 NIHMSID: NIHMS670219 PMID: PMC4558409
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74. † Slining MM, EF Yoon, J Davis, B Hollingsworth, DR Miles, **SW Ng**. 2015. "A method of monitoring foods and nutrients from Factory to Fork". *Journal of the Academy of Nutrition and Dietetics* 115(1):40-49. <http://dx.doi.org/10.1016/j.jand.2014.09.002>
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80. † **Ng SW**, MM Slining, BM Popkin. 2014. “A turning point for US diets: Recessionary effects or behavioral shifts in foods purchased and consumed?” *American Journal of Clinical Nutrition*. 99:609-616. doi:10.3945/ajcn.113.072892
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96. **Ng SW**, BM Popkin. 2012. “Monitoring Food and Nutrients Sold and Consumed in the United States: Dynamics and Challenges”. *Journal of the Academy of Nutrition and Dietetics* 112 (1): 41-45.
97. **Ng, SW**, CN Mhurchu, SA Jebb, BM Popkin. 2012. “Patterns and Trends of Beverage Consumption among children and adults in Great Britain, 1986-2009”. *British Journal of Nutrition* 108(3):536-551. doi: 10.1017/S0007114511006465
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99. **Ng SW**. DK Guilkey, EC Norton, BM Popkin. 2012. “Estimation of a Dynamic Model of Weight”. *Empirical Economics*. 42(2):413-443. doi: 10.1007/s00181-012-0547-7
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102. Handa S, SF Koch, **SW Ng**. 2010. “Child Mortality in Eastern and Southern Africa”. *Population Review*: 49(1): 8-35.
103. **Ng SW**, EC Norton, BM Popkin. 2009. “Why have Physical Activity levels declined among Chinese adults: Findings from the 1991 – 2006 China Health and Nutrition Surveys?” *Social Sci Med* 68(7): 1305-1314. PMC2731106
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105. **Ng SW**, F-Y Zhai and BM Popkin. 2008. “Impacts of China’s edible oil pricing policy on nutrition. *Social Science & Medicine* 66:414-426. PMC2213886
106. Popkin BM, **Ng SW**. 2007. The nutrition transition in high- and low-income countries: What are the policy lessons? *Agricultural Economics* 37:199-211.
107. Hersey J, **SW Ng**, J Nonnemaker, P Mowery, KY Thomas, M-C Vilsaint, JA Allen, ML Haviland. 2006. “Are Menthol Cigarettes a Starter Product for Minority Youth?” *Nicotine and Tobacco Research* 8(3): 403-413.
108. Hersey J, M-C Vilsaint, J Niederdeppe, **SW Ng**, P Mowery, MC Farrelly, P Messeri. 2005. “How state counter-industry campaigns help prime perceptions of tobacco industry practices to promote reductions in youth smoking” *Tobacco Control* 14: 377-383.

Works under review/in progress

109. † **Ng SW**, MA Colchero, M White. Under review. “How should we evaluate sweetened beverage tax policies? A review of worldwide experience”. ~ 10 pp.

110. * Valizadeh P, P Lance, **SW Ng**, DK Guilkey. Under review. “An evaluation of fixed effects panel data quantile regression estimation methods with an application to the estimation of price elasticities”.~12pp.
111. * Salgado-Hernandez JC, **SW Ng**, J Trogon. Revise & resubmit. “Simulating Alternative Tax Policies for Sugar-sweetened Beverages: Consumer and Producer Outcomes in Mexico”. ~11pp.
112. * Salgado-Hernandez JC, **SW Ng**, J Trogon. Under review. “Cost-benefit Analysis of Alternative Tax Policies on Sugar-Sweetened Beverages in Mexico”. ~12pp.
113. * Salgado-Hernandez JC, **SW Ng**, MA Colchero. Under review. “Did sugar-sweetened beverage consumers switch to cheaper taxed beverages after Mexico’s tax was implemented?” ~ 10pp.
114. †* Lacko AM, DK Guilkey, BM Popkin, **SW Ng**. Under review. “How does state context relate to nutrition in the US? A look at the packaged food sector from 2008-2017”. ~ 14pp.
115. Pereda P, MA Christiofoletti, ML da Costa Louzada, **SW Ng**, AC Duran. Working paper. “Health and diet quality oriented fiscal policies that enhances equity for Brazil”. ~12pp.
116. * Chapman LE, SA Berkowitz, A Ammerman, M De Marco, **SW Ng**, C Zimmer, CE Caspi. Under review. “Examining changes in food security, perceived stress, and dietary intake after the first year of implementation of the Minneapolis minimum wage ordinance”. ~ 15 pp.
117. * Rebolledo N, M Reyes, BM Popkin, L Adair, C Corvalán, CL Avery, **SW Ng**, L Smith Taillie. Under Review. “Changes in Nonnutritive Sweeteners Intake in a Cohort of Preschoolers After the Implementation of Chile’s Law of Food Labeling and Advertising”. ~ 8 pp.
118. †* Lacko AM, **SW Ng**. Under review. “Making sense of cents in the prices of sweetened beverages across the United States”. ~7pp.
119. * Brower AO, P Valizadeh, **SW Ng**, DG Gilleskie. Working Paper. “Effect of American Recovery and Reinvestment Act (ARRA) Expiration on the Diet Quality of Low-Income Americans”. ~9pp.
120. * Smith NR, K Hassmiller Lich, **SW Ng**, J Trogon, L Frerichs. Under review. “An approach to assess the implementation costs of public health policies using implementation science and health economics”. ~6pp.
121. † **Ng SW**, R Henderson, N Curran, S Hoeffler, Berkowitz SA. Working Paper. “Improvements in the Nutritional Quality of Grocery Purchases among Low-Income Patients under a Fruit and Vegetable Incentive Program”. ~ 10pp.
122. †* Lowery C, AA Ross, M DeMarco, N Curran, S Hoeffler, **SW Ng**. Working Paper. “Bolstering nutrition security through a COVID relief fruit and vegetable subsidy program for SNAP beneficiaries in North Carolina”. ~ 9pp.
123. * Lu I, **SW Ng**, B Sheppard, M DeMarco. Working Paper. “A mixed methods assessment of a fruit and vegetable subsidy program alongside other food assistance programs during the COVID-19 pandemic in North Carolina.” ~ 12 pp.
124. † Salgado JC, **SW Ng**. Under review. “Simulating International Tax Designs on Sugar-Sweetened Beverages in Mexico”. ~ 20pp.
125. † **Ng SW**, M Bercholz, EC Swart, N Stacy. Under review. “Supply-side vs demand-side contributions to changes in sugar in beverages in relation to the announcement and implementation of South Africa’s Health Promotion Levy”. ~ 14pp.
126. † Stacey N, M Bercholz, EC Swart, K Hofman, **SW Ng**. Under review. “Heterogeneity in Responses to South Africa’s Sugar-based Health Promotion Levy on beverages”. ~ 10pp.
127. * Duffy EW, **SW Ng**, MG Hall, M Bercholz, N Rebolledo, AA Musicus, L Smith Taillie. Working Paper. “Examining Sociodemographic Disparities in Purchases of Fruit Drinks with Policy Relevant Nutrition Claims”. ~ 9pp.

128. †* Duffy EW, AE Lo, MG Hall, Smith Taillie, **SW Ng**. Working Paper. “Who’s Grocery Shopping Online and Why: Cross-Sectional Analysis of a Nationally-Representative Sample since the Pandemic”.
129. † Dunford EK, DR Miles, BM Popkin, **SW Ng**. Working Paper. “Refined grains or whole grains – what are US consumers purchasing?”. ~ 10pp.
130. * Frank T, A-M Thow, **SW Ng**, J Ostrowski, M Bopape, Elizabeth C Swart. Under review. “A fit-for-purpose nutrient profiling model to underpin food and nutrition policies in South Africa”. ~ 10pp.
131. * Frank T, **SW Ng**, DR Miles, Elizabeth C Swart. Under review. “Evaluation of various nutrient profiling models against the packaged food supply in South Africa”. 11pp.
132. †* Ross AA, EC Swart, T Frank, C Lowery, **SW Ng**. Working Paper. “South Africa’s Health Promotion Levy on Pricing and Acquisition of Beverages in Local Spazas and Supermarkets”. 8pp.

Refereed oral presentations and/or abstracts

1. † Lo A, EW Duffy, MG Hall, LS Taillie, **SW Ng**. Who’s Grocery Shopping Online and Why: Cross-Sectional Analysis of a Nationally-Representative Sample Since the Pandemic. Paper presented at the *2021 American Society for Nutrition conference*, virtual due to COVID-19, June 2021.
2. † Caro JC, Correa A, Silva A, **SW Ng**. “Combined Fiscal Policies to Promote Healthier Purchases: Effects on Purchases and Consumer Welfare” *2019 American Economics Association Conference*, Atlanta, GA, Jan 2019.
3. **Ng SW**. “Did high sugar sweetened beverage purchasers respond differently to the excise tax on sugar-sweetened beverages in Mexico?” *2018 Obesity Week*, Nashville, TN, Nov 2018.
4. **Ng SW**. “Packaged Food Purchases by U.S. Households with Children ages 1 to 4 Before and After Revisions to the WIC Food Packages”. *Healthy Eating Research 11th Annual Meeting*. St Paul, MN, April 2017.
5. **Ng SW**, EA Busey, B Hollingsworth, N Stritzinger, DR Miles, LS Taillie. “Flexibility of WIC Food Package Policy Options and State Characteristics Including WIC Program Costs”. *Healthy Eating Research 11th Annual Meeting*. St Paul, MN, April 2017.
6. **Ng SW**, Silver L, S Ryan-Ibarra, M Induni, DR Miles, JM. Poti, LS Taillie, BM Popkin. “Six-month evaluation of the Berkeley Sugar Sweetened Beverage Tax: Prices, Purchases and Store Revenues”. *2016 Obesity Week*. New Orleans, LA. Nov 2016.
7. **Ng SW**. “Nudging food purchases towards health: trends in price promotions and nutrient claims on packaged foods and beverages”. *Healthy Eating Research 10th Annual Meeting*. St Paul, MN, April 2016.
8. **Ng SW**. “Did the Berkeley Sugar-Sweetened Beverage (SSB) Tax get passed down onto prices?” *2015 Obesity Week*. Los Angeles, CA, Nov 2015.
9. **Ng SW**. “Did the Great Recession widen disparities in nutrients obtained from US packaged food purchases?” *2014 Obesity Week*. Boston, MA, Nov 2014.
10. **Ng SW**. “Turning Point for US Diets? Economic Effects or Behavioral Shifts in Foods Purchased and Consumed”. *2013 Obesity Week*. Atlanta, GA, Nov 2013.
11. Wang, H, A-G. Howard, **SW Ng**. “The physical activity transition in China: 1989 to 2011” *INUS 2013 International Congress for Nutrition*, Granada, Spain, Sept 2013.
12. **Ng SW**. “Time Use and Physical Activity”. *2012 The Obesity Society Conference*, San Antonio, TX, Oct 2012.
13. **Ng SW**. “Addressing Gaps in Market Level Databases”. [36th National Nutrient Databank Conference](#). Houston, TX, March 2012.
14. **Ng SW**. “Using Scanner Data for the Public Good”. Presented at the [Using Scanner Data to Answer Food Policy Questions Conference](#). Economic Research Service, USDA. Washington, DC, June 2011.

15. Ng SW, BM Popkin. “Rural areas are catching up on overweight and obesity: A 43 country time trends study”. *2010 Experimental Biology Conference*, Anaheim, CA, April 2010.
16. A Peterman, SW Ng, T Palermo. “Pregnancy, breastfeeding and time use: Lifecycle effects of women’s labor-intensive activities in rural China, Mexico and Tanzania”. *4th Annual Research Conference on Population, Reproductive Health and Economic Development*. Cape Town, South Africa, Jan 2010.
17. Ng SW. “The effect of changes in prices and incomes on food consumption among Chinese adults”. *2009 The Obesity Society Conference*, Washington, DC, Oct 2009.
18. Ng SW. “A Dynamic Economic Model of Weight Change”. [1st Annual Health Econometrics Workshop \(AHEW\)](#), Chicago, IL, Oct 2009.
19. Ng SW. “Dynamic Panel Modeling of Dietary Intake and Physical Activity on Weight among Chinese Men”. *2009 Population Association of America (PAA) Meeting*, Detroit, MI, April 2009.
20. Ng SW. “Emerging economies & rising body mass: BMI, Physical Activity and Dietary changes among Adult Chinese since the 1990s”. Presented at the *International Graduate Student Conference*, East-West Center, Honolulu, HI, Feb 2009.
21. Ng SW, BM Popkin. “Modeling the effects of economic and infrastructural changes on long-term shifts in diet, activity and weight among adult men in China”. *2008 The Obesity Society Conf*, Phoenix, AZ, Oct 2008.
22. Ng SW. “Why have Physical Activity levels declined among Chinese adults?”. *2008 Population Association of America (PAA) Meeting*, New Orleans, LA, April 2008.
23. Ng SW, F Zhai, BM Popkin. “Impact of China’s Edible oil pricing policy on Nutrition”. *2006 North American Association for the Study of Obesity (NAASO)*, Boston, MA, Oct 2006.
24. Ng SW. “Being a Little Emperor or Empress Matters Equally: The One Child Policy and Child Nutrition in China”. *2006 Population Association of America (PAA) Meeting*, Los Angeles, CA, March 2006.

Products of Engaged Scholarship

1. Ng SW, MA Colchero, J Rivera, B Popkin. 2020. “Taxes as a policy measures to promote healthy diets”. *Policy In Focus*, United Nations Development Programme’s International Policy Centre for Inclusive Growth (IPC-IG/UNDP) and Food and Agriculture Organization of the United Nations (FAO).
2. Ng SW. 16 January 2019. “[Hitting the Sweet Spot in Reducing the Appeal of Sugary Drinks](#)”. *The Straits Times* (Singapore daily newspaper).
3. Colchero MA, SW Ng. Summer 2018. “Sugar-sweetened beverage taxes: evidence and promise to date”. *The Geographer*, quarterly magazine of the Royal Scottish Geographical Society.
4. Ng SW. “[Will taxing foods with high sugar content make a difference for the obesity epidemic? Point](#)”. *Endocrine Today*. April 2017.
5. Spiegel E, A Merck, SW Ng, M Nowlin, JB Wiener. May 2016. “Response to the Food and Drug Administration’s request for information and comments regarding the use of the term “natural” in the labeling of human food products.” *Federal Registrar*.

Other products of scholarship—Invited presentations to researchers and practitioners

1. Ng SW. “Integrated Food Systems Approach on Nutrition Policies for Saudi Arabia”. Saudi Health Council and World Bank meeting. February 2021.
2. [Global Food Research Program Factsheets](#) (updated periodically to reflect and summarize new evidence)

3. Ng SW. “Evaluating Community Organization led healthy fruit & vegetable incentive programs in North Carolina”. [Emerging Research Findings in Healthy Food Access Webinar](#). Center for Healthy Food Access. The Food Trust, January 2021.
4. Ng SW. “Lessons to date on fiscal policies, front-of-package labeling and marketing policies to discourage unhealthy choices”. *Health Promotion Board Senior Leadership meeting*. Republic of Singapore, August 2019.
5. Ng SW. “Socioeconomic and contextual factors on SSB consumption and implications for SSB tax designs” Symposium at the *International Society of Behavioral Nutrition and Physical Activity (ISBNA) 2019 Annual Meeting*. Prague, Czech Republic, June 2019.
6. Ng SW. “Sugary beverage tax components, implications for evaluations and lessons learned (so far)”. Radcliffe Institute for Advanced Study Workshop on *Leveraging the Impact of Sugary Beverage Tax Evaluations*. Harvard University, Boston, MA, May 2019.
7. Ng SW. “Recent international evidence on beverage taxes – Mexico and South Africa”. Radcliffe Institute for Advanced Study Workshop on *Leveraging the Impact of Sugary Beverage Tax Evaluations*. Harvard University, Boston, MA, May 2019.
8. Ng SW. “Using fiscal policies to improve the food supply and demand” *Center for Diet and Activity Research (CEDAR) and Medical Research Council (MRC) Epidemiology Seminar*. Cambridge University, Cambridge, United Kingdom, April 2018.
9. Ng SW. “Sugary Beverage Taxes: Why, what, where, when, how...and then?” *Pediatrics Grand Rounds*. School of Medicine, UNC, December 2017.
10. Ng SW. Special Session on: Beyond Causes And Consequences: How Can Economics Help Tackle Childhood Obesity “Fiscal policies to encourage healthier offerings and healthier choices”. *International Health Economics Association (iHEA) Annual Meeting*. Boston, MA, July 2017.
11. Ng SW. “Taxing Sugary Drink: Should we or shouldn’t we?” [Public Panel and Keynote at the International Society of Behavioral Nutrition and Physical Activity \(ISBNA\) 2017 Annual Meeting](#). Victoria, British Columbia, Canada, June 2017.
12. Ng SW. “The Sugar Tax: Can We Really Legislate Weight Loss? – The Economist's Perspective” *The Endocrine Society Annual Conference*. Orlando FL, April 2017.
13. Ng SW. “Estimating sweeteners and added sugars in advance of the revised nutrition facts panel”. *Healthy Food America Workshop on Tracking added sugars intake in the US*. Washington DC, Dec 2016.
14. Ng SW. “Policy pushes and nudges to encourage healthier choices and offerings”, *Lee Kuan Yew School of Public Policy, National University of Singapore*. Republic of Singapore, June 2016.
15. Ng SW. “Learning from SSB tax evaluations in Mexico, South America, and the U.S. to reverse childhood obesity”, *Society of Behavioral Medicine*. Washington DC, March 2016.
16. Ng SW. “Food retailers and disparities in nutritional quality of household food purchases”. *Healthy Food Retail Working Group Webinar*, Feb 2016.
17. Ng SW. “Integrating big data into public health research”. *Federal Round Table Discussion of the Use of Big Data in Dietary Exposure and Nutrition*, USDA. Washington, DC, Nov 2015.
18. Ng SW. “Affecting food & nutrition policies via science”. The American Cancer Society. Atlanta, GA, Oct 2015.
19. Ng SW. “Using commercial data to monitor changes in our food supply and diets” *National Collaborative on Childhood Obesity Research (NCCOR) Workshop on Using Retail Data*, NCCOR. Washington, DC, Sept 2015.
20. Ng SW. “Regulation options, experiences and lessons to be learned”. *North Carolina Institute of Medicine 2015 Annual Meeting on Food Policy for Healthier North Carolina*. Aug 2015.

21. Ng SW. "Preliminary results of changes in Mexican Household's Beverage purchases from stores after the SSB excise tax". *16 Congreso de Investigación en Salud Pública (16th Public Health Research Congress)*, Cuernavaca, Mexico. March 2015.
22. Ng SW. "Insights into Landmark Calorie Declines in the US Food Marketplace: Tracking Our Foods From Factory to Fork". [National Collaborative on Childhood Obesity Research \(NCCOR\) Connect and Explore Webinar. October 9, 2014.](#)
23. Popkin, BM and SW Ng. "Monitoring the role of food manufacturers and retailers on U.S. food purchases" *Healthy Food Incentives Workshop: Exploring Ways to Nudge Healthy Purchase among SNAP shoppers*. Washington, DC. July 10, 2014.
24. Ng SW, EK Dunford. "Complexities and opportunities in monitoring and evaluating US and global changes by the food industry" [Program and Policy Options for Preventing Obesity in Low, Middle, and Transitional Income Countries](#), Bellagio, Italy, June 2013.
25. Ng SW, Slining, MM. "Monitoring from Factory to Fork: Understanding the changing US food supply and its role in American diets" *Cardiovascular Disease Epidemiology Seminar Series*, Gillings School of Global Public Health, UNC, April 2013.
26. Ng SW. "The New Global Food Supply". *Chinese Public Health Nutrition Conf.*, Suzhou, China, June 2012.
27. Ng SW. "Monitoring Foods & Nutrients Sold, Purchased and Consumed in the United States". [National Collaborative on Childhood Obesity Research \(NCCOR\) Workshop on Surveillance on the US Food System](#). NCCOR. Washington, DC, Jan 2012.
28. Ng SW. "The China Health and Nutrition Survey Urbanization Index: Creation, validation and reliability" (in Mandarin). Presented to *Chinese Centers for Disease Control Department Heads*, Washington, DC, Apr 2011.
29. Ng SW. "Can commercial data help in measuring and accelerating obesity prevention efforts?" Presented at the [Measurement Strategies for Accelerating Progress in Obesity Prevention Workshop](#) to the Institute of Medicine Committee on Accelerating Progress in Obesity, Irvine, CA, March 2011.
30. Ng SW. "Driving a Response: Considerations for Point of Purchase, Pricing and Promotion". *2010 and 2011 CDC Obesity Prevention in Public Health Course*, Chapel Hill, NC, Aug 2010 and Aug 2011.
31. Ng SW. "Using commercial databases to understand US children's diet and nutrition". *Brain-to-Society Diagnostic exploratory meeting*, University of Chicago, Chicago, IL, Aug 2010.
32. Ng SW. "UAE-IAHN Nutrition Component: Anthropometry, Diet, Physical Activity, and Stress in the UAE". Presented to *UAE Environment Agency - Abu Dhabi Delegation*, March 2010.
33. Handa S, SW Ng. "Child Mortality in Eastern and Southern Africa". *Carolina Population Center Seminar*, Chapel Hill, NC, Jan 2010.
34. Ng SW. "Findings from the Community components of the China Health and Nutrition Surveys" (in Mandarin). *2009 China Health and Nutrition Survey Training Sessions*, Luoyang and Yichang, China, June 2009.

Other products of scholarship-- Technical reports

1. Ng SW, L Silver, BM Popkin, C Hamma, J Poti, DR Miles, S Ryan-Ibarra. "The First Six Months: Changes in price and volume of beverages sold by two major retail grocery chains January 2013 through August 2015". Prepared for *the Bloomberg Philanthropies*, November 2015.
2. Ng SW, L Silver, BM Popkin, C Hamma, J Poti, DR Miles, S Ryan-Ibarra. "Berkeley Evaluation of the SSB Tax (BEST) Study: Changes in prices of beverages sold from a major retailer from January 2013 through June 2015". Prepared for *the Bloomberg Philanthropies*, August 2015.

3. Yeatts K, L Reeves, RL Chan, CA Davidson, WE Funk, MG Boundy, D Leith, **SW Ng**, BM Popkin, J MacDonald Gibson, I Rusyn, A Olshan. Departments of Epidemiology, Environmental Sciences and Engineering, Nutrition, and Collaborative Studies Coordinating Center, University of North Carolina at Chapel Hill “UAE Indoor Air, Health, and Nutrition Study (UAE-IAHN): Final Report” Prepared for the *Environmental Agency Abu Dhabi (EAD)*, Sept 2010.
4. Ray SE, **SW Ng**, JC Hersey, MC Farrelly, D Roe. “Results from the 2003 Ohio Adult Tobacco Survey” Prepared for the *Ohio Tobacco Use Prevention and Cessation Foundation*. Dec 2003.
5. **Ng, SW**, SE Ray, JC Hersey, J Niederdeppe, D Lindsey. “2003 New Jersey Teen Media Tracking Survey: Media Evaluation Report”. Prepared for the *University of Medicine and Dentistry of the New Jersey School of Public Health*, Nov 2003.
6. Hersey, JC, **SW Ng**, D Lindsey, D Akin, L Carley-Baxter, B Evans. “The 2002 Indiana Adult Tobacco Survey (IATS): Survey Methodology Report”. Prepared for *Indiana Tobacco Use Prevention and Cessation*, Aug 2003.
7. Cowell, AJ, AM Stewart, and **SW Ng**. “Cost-Effectiveness of Four Criminal Justice Diversion Programs (Tucson, New York, Eugene and Memphis).” Summary report prepared for the *Substance Abuse and Mental Health Services Administration (SAMHSA)*, Center for Mental Health Services, Dec 2002.

TEACHING ACTIVITIES

Courses

Term	Course ID & Title	Role (% course effort)	# & type of students
Fall 2021	NUTR 805 and 405: Food & Nutrition Policy	Instructor (30%)	XX Masters students (NUTR 805); XX BSPH students (NUTR 405)
Fall 2020	University of Washington School of Public Health HSERV 552: Health Policy Development	Guest speaker on Conducting Evaluations	23 MPH students
Fall 2020	NUTR 805: Nutrition Policy	Instructor (30%)	56 students
Summer 2020	Center for Faculty Excellence 2020-21 Large Course Redesign Grant (LCRG)	Received grant to convert NUTR 805 onto large-course format in anticipation of rapid growth in class size	BSPH, BA, MA, MPH, PhD students
Fall 2019	NUTR 805: Nutrition Policy	Instructor (30%)	33 MPH or MPA students, 2 PhD students
2019-2020	[MPH@UNC] NUTR 805: Nutrition Policy	Course co-developer and Faculty co-lead (30%)	Online MPH students
Fall 2018	NUTR 735: National Nutrition Issues	Instructor (100%)	28 MPH students
Spring 2018	NUTR 696-006: Global Food Policy and Obesity Prevention	Lecturer on “Evaluating Food Policy using Natural Experiments” (1 session)	6 MPH & PhD students

Term	Course ID & Title	Role (% course effort)	# & type of students
Fall 2017	NUTR 818: Analytic Methods in Nutritional Epidemiology	Lecturer on Multilevel Modeling (1 lecture, 1 data analysis lab & assignments)	12 PhD students
	NUTR 175: Introduction to Food Studies: From Science to Society	Lecturer on “Federal Food and Nutrition Assistance Programs” (1 lecture)	~ 60 Undergraduate students
	NUTR 735: National Nutrition Issues	Instructor (100%)	27 MPH students
Fall 2016	HPM 715: Health Economics for Policy and Management	Lecturer on “Taxation designs and evaluations” (1 lecture)	54 Masters Students
	NUTR 735: National Nutrition Issues	Instructor (100%)	21 MPH students
Spring 2016	NUTR 696-006: Taxes & Bans Taxes, Bans, & Burgers: Global Food Policy and Obesity Prevention	Lecturer on “Evaluating Food Policy using Natural Experiments” (1 session)	8 MPH & PhD students
	UNC Dept of Nutrition Continuing Professional Education (CPE) program	Lecturer on “New Federal guidelines & proposals on added sugars: opportunity or distraction?” (1 session)	Nutrition professionals
Fall 2015	NUTR 735: National Nutrition Issues	Instructor (100%)	25 MPH students
Fall 2014	NUTR 735: National Nutrition Issues	Instructor (100%)	29 MPH students
Fall 2013	NUTR 735: National Nutrition Issues	Instructor (100%)	26 MPH students
Spring 2013	NUTR 728: Nutrition Translation Research and Application	Co-Instructor (30%)	23 MPH students
	NUTR 812: Intro to Obesity from Cell to Society	Lecturer on “Economics of Obesity” (1 lecture)	~20 MPH & PhD students
Fall 2012	NUTR 735: National Nutrition Issues	Instructor (100%)	23 MPH students
Spring 2012	NUTR 728: Nutrition Translation Research and Application	Lecturer (2 lectures)	22 MPH students
	NUTR 812: Intro to Obesity from Cell to Society	Lecturer on “Economics of Obesity” (1 lecture)	~20 MPH & PhD students
	Current Concepts in Nutrition	Webinar Lecturer on “Nutrition Transition” (1 lecture)	~30 undergraduates at American Univ.
Fall 2011	NUTR 735: National Nutrition Issues	Instructor (100%)	22 MPH students
	NUTR 818: Analytic Methods in Nutritional Epidemiology	Lecturer on Multilevel analysis (1 lecture, 1 data analysis lab & assignments)	15 PhD students

Term	Course ID & Title	Role (% course effort)	# & type of students
	NUTR 875: Nutrition Policy Seminar	Lecturer on “Evaluating voluntary food industry efforts and food pricing policies” (1 lecture)	~15 MPH & PhD students
August 2011	UNC Health Promotion & Disease Prevention Center TRT: Obesity Prevention in Public Health Training	Lecturer “Health Impact: Considerations for Point of Purchase, Pricing, and Promotion” (1 lecture)	~60 state-level public health practitioners
Spring 2011	NUTR 812: Intro to Obesity from Cell to Society	Lecturer on “The Economics of Obesity” (1 lecture)	~25 MPH & PhD students
Fall 2010	NUTR 735: National Nutrition Issues	Instructor (100%)	25 MPH & 2 PhD students
August 2010	UNC Health Promotion & Disease Prevention Center TRT: Obesity Prevention in Public Health Training	Lecturer “Considerations for Point of Purchase, Pricing, and Promotion” (1 lecture)	~60 state-level public health practitioners
Spring 2010	NUTR 812: Intro to Obesity from Cell to Society	Lecturer on “The Economics of Obesity” (1 lecture)	~20 MPH & PhD students
Fall 2009	NUTR 735: National Nutrition Issues	Instructor (100%)	21 MPH students
	NUTR 818: Analytic Methods in Nutritional Epidemiology	Lecturer on Multilevel analysis (1 lecture, 1 data analysis lab & grading assignments)	~18 PhD students

Post-Doctoral Primary Advisor (Postdoc and training, [Honors/Awards/Grants/Placement])

1. Pourya Valizadeh (PhD Applied Economics and Agriculture, University of Georgia). July 2018- June 2021. [Grants: Tufts/UConn Research Innovation and Development Grants in Economics (RIDGE) Program Post-doctoral Research Grant; Job Placement: Assistant Professor, Department of Agricultural Economics & the Agricultural & Food Policy Center, Texas A&M University (from July 2021)]

Doctoral Primary Advisor (Student; Project Title; Department; Graduation date, [Honors/Awards/Grants/Placement])

1. Alexandra A. Ross. TBD. Nutrition, matriculated August 2020 [Scholarships: Weiss Urban Livability Fellow]
2. Allison M. Lacko. Disparities in nutritional quality household purchases: evaluating the role of state policies and local sugar-sweetened beverage taxes. Nutrition, August 2020. [Honor/Awards: Frank Porter Graham Honor Society and to the UNC Order of the Golden Fleece; Scholarships: Caroline H. and Thomas S. Royster Fellow; Carolina Population Center Predoctoral Trainee; A. Hughes Bryan Memorial Fund; Job Placement: Senior Nutrition Policy and Research Analyst, Food Research and Action Center, Washington DC]

Doctoral Co-Advisor (Student; Project Title; Department; Graduation date, [Honors/Awards/Grants/Placement])

1. Aline D'Angelo Campos. TBD, Health Behavior; TBD
2. Juan Carlos Salgado. Simulation of Alternative Tax Policies for High Calorie Food & Beverages: Consumer and Producer Outcomes in Mexico. Health Policy and Management, December 2019. [Scholarship: Mexico Consejo Nacional de Ciencia y Tecnología (CONACYT); Job Placement: Researcher, Mexico Instituto Nacional de Salud Pública (INSP) and Postdoctoral Research Associate, Carolina Population Center, University of North Carolina at Chapel Hill]

Doctoral Dissertation Committee Member (Student; Project Title; Department; Graduation date)

1. Natalia I. Rebolledo. Longitudinal changes in low-caloric sweetener purchases and intake before and after the implementation of Chile's food labeling and marketing regulation. Nutrition, TBD.
2. Natalie R. Smith. Promoting cost-effectiveness for public health policymaking: the case of sugar-sweetened beverages. Health Policy and Management, May 2021.
3. Leah Chapman. Use of a natural experiment to evaluate a minimum wage increase on dietary outcomes: a mixed methods analysis. Nutrition, December 2020.
4. Pasquale E. Rummo. Pathway-based associations from the neighborhood food environment to diet and weight. Nutrition, Aug 2016.
5. Larissa Calancie. Measuring and testing how Food Policy Councils function to influence their food systems. Nutrition, Aug 2016.
6. Dalia Stern. How is shopping at certain types of store associated with the nutrient profile of packaged foods purchases? Nutrition, Dec 2015.
7. Christopher N. Ford. Beverage prices and beverage purchases and intakes among U.S. preschoolers. Nutrition, May 2015.
8. Lindsey P. Smith (Taillie). Can a Major National Healthy Foods Initiative Improve the Nutritional Quality of US Consumer Packaged Goods and Reduce Diet-Related Disparities? Nutrition, Dec 2014.
9. Amy L. Roberts. Meaning the Healthfulness of children's diets and the role of the home food environment. Nutrition, Dec 2014.
10. Jennifer M. Poti. Processed and convenience foods on dietary intake in the US. Nutrition, Dec 2014.
11. Kevin C. Mathias. Identifying product-level, economic and household characteristics that affect purchases of grain-based desserts. Nutrition, Dec 2014.
12. Riha Vaidya. Estimating health production in China: A study of input demands and their effect on health outcomes. Economics, May 2014.
13. Carmen M. Piernas. The Effects of Non-Nutritive Sweetener Consumption on Dietary Patterns Over Time. Nutrition, Aug 2013.

Nutrition Department Doctoral "Committee of Three" Member (Student; Dates)

1. Emily Welker Duffy. Nutrition, 2019 to date
2. Caitlin Marie Lowery. Nutrition, 2019 to date
3. Sarah Frank. Nutrition, 2019 to date
4. Blanche Covington Brown, 2019 to date

Master's Primary Advisor

1. Susannah Pazdan (MPH@UNC) started 2021
2. Kathryn Lerman (MPH@UNC) started 2021
3. Taylor Arbuckle (MPH@UNC) started 2021
4. Hannah Shai (MPH@UNC) started 2020
5. Marwa Moftah (MPH/RD @UNC) started 2020
6. Samantha Rasnic (MPH/RD) started 2018; graduated May 2020
7. Sophia Lind (MPH/RD) started 2018; graduated May 2020
8. Chelsie Kolberg (MPH/RD) started 2017; graduated May 2019
9. Katherine Treece (MPH/RD) started 2016; graduated Dec 2018
10. Mackenzie Reeser (MPH) started 2016; graduated Aug 2018
11. Rebecca Dobosy (MPH/RD) started 2015; graduated Dec 2017
12. Ellen McDermott (MPH/RD) started 2015; graduated Dec 2017
13. Colton Schille (MPH/RD) started 2014; graduated Dec 2016
14. Carolina Sodano (MPD/RD) started 2014; graduated Dec 2016

Master's Thesis Advisor (Student; Project Title; Department; Graduation date)

1. Anna Ghelli. Best Practices for Food Waste Reduction at Congregate Nutrition Programs – Diverting Food Waste to Feed More Seniors. Nutrition, Dec 2019.
2. Nooshin Ghazi-Moghaddam. Ordering Trends at UNC Hospital Inpatient Dining Services Pre-Post Menu Changes. Nutrition, Dec 2018.
3. Julie Sundermann. Meal Ordering Trends for Hospitalized Patients and Implications for UNC Hospitals' Food Environment. Nutrition, Dec 2017.
4. Kathryn Bernstein. Serve Chicago Kids Better – Why Chicago's Youth Deserve Healthy Restaurant Meals. Nutrition, Dec 2017.
5. Brian Matthews. Milk Matters: Employer Compliance with the Break Time for Lactating Mothers Law (The CDC's guide to providing guidance and technical assistance to employers). Nutrition, Dec 2015.
6. Benjamin White. The Current State of GMOs in America: What the Public Should Know. Nutrition, Dec 2015.
7. Sarah Zou. School Lunch Participation and Total Dietary Intake: A Comparative Analysis of Select Studies from the United States, the United Kingdom, and South Korea. Nutrition, Dec 2015.
8. Kerry Phillips. Implementing WIC Cash Value Voucher (CVV) acceptance at farmers' markets across North Carolina. Nutrition, Aug 2015.
9. Trinh L. Le. Bridging the Gap for mHealth Apps. Nutrition, Dec 2014.
10. Samantha Tinsley. Using Mainland Evidence-Based Nutrition Education Strategies for SNAP Ed in Oahu, Hawaii: A case study. Nutrition, Dec 2014.
11. Hannah Martin. A case study of Child and Adult Care Food Program (CACFP) wellness grant implementation in North Carolina. Nutrition, Dec 2013.
12. Elizabeth Strawbridge. Nutrition wellness policies in hospitals – comparing implementation in North Carolina vs. South Carolina with NC Prevention Partners' initiatives. Nutrition, May 2013.

13. Katrina Levine. A Snack by Any Other Name: Understanding and Defining Snacking in America. Nutrition, Dec 2012.
14. Elizabeth (Libby) Boudreau. Commercializing Childhood: Food Advertising in Public Schools. Nutrition, Dec 2012.
15. Jennifer Cantwell Wood. Nutrition and health disparities in Contemporary Cuba. Nutrition, May 2012.
16. Jackie Geralnick. Initiatives to reduce hypertension in the United States: Sodium Reductions in the Food Industry. Nutrition, Dec 2011.

Bachelor's Primary and Honors Thesis Advisor (Student; Project Title; Department, Graduate date [Honors/Awards/Grants/Placement])

1. Amy Elizabeth Lo. Urban and Rural Purchasing Patterns of SNAP Participants in North Carolina. Nutrition, May 2022 (anticipated). [Honors/Awards: 2021 MLK Jr. Scholarship Awardee (only 3 awarded each year among all Juniors at UNC); 2021 Summer Undergraduate Research Fund (SURF) award; 2021 NOPREN Summer Research Award]
2. Christopher Ly Anh Huy. Developing an index to estimate the association between the Food Environment and CVD mortality rate in the United States. Nutrition, May 2019 (with Honors).
3. Shreena Shah. Associations between Food Consumption and Urbanization across BRICS Nations. Nutrition, May 2013.

Carolina Population Center pre-doctoral trainee preceptor (Trainee; Department; Dates)

1. Allison M. Lacko. Nutrition, 2017-2020
2. Emily Duffy Welker. Nutrition, 2020 onwards

Visiting scholar preceptor (Scholar; Home Institution, Country; Dates)

1. Jiajie Zang. Shanghai Center for Disease Control and Prevention, China. 2015-2016
2. Fidelia Dake. University of Ghana, Ghana. 2014-2015

External Doctoral Dissertation Committee Member (Student; Home Institution, Country; Project Title; Dates)

1. Tamryn (Jenkings) Frank. University of the Western Cape School of Public Health, South Africa. Development of a nutrient profiling model assessing healthfulness of packaged foods for adults in the low-income context of South Africa. Ongoing.
2. Shelly Malik. Nanyang Technological University Wee Kim Wee School of Communication and Information, Singapore. Communicating Taste on Packaging of "Healthier" Foods: Can It Mitigate the Health-Pleasure Trade-off? Ongoing.

Fellows preceptor (Scholar; Fellowship; Home Institution; Dates)

Stephanie Jilcott Pitts, Behavioral Economics and healthy Food Choice Research (BECR) New Perspectives Fellow, Eastern Carolina University, 2016-2018.

Staff under direct supervision (Staff, Position, Institution, Dates)

1. Maxime Bercholz, Research Associate, Carolina Population Center, Jan 2019 to date.

2. Juan Carlos Salgado Hernandez, Postdoctoral Research Associate, Carolina Population Center, Jan 2019 to date.
3. Rebecca Namara, Research Assistant for Next Gen(d)eration Leadership for a Well-Nourished World Initiative, Nov 2020 to date.
4. Emily Yoon, Program Manager for Global Food Research Program, Carolina Population Center, Jan 2017 to Jan 2021.

GRANTS (Role, Title, Agency/Funder, Dates, Amount)

Under review

Principal Investigator, “Returns on investment from produce prescriptions to low-income patients for accelerating payment reform”. The Duke Endowment. TBD.

Co-Principal Investigator, “A randomized controlled trial on produce prescription boxes for patients with Type II Diabetes”. DesertBloom Foundation. TBD.

Co-Principal Investigator, “Enabling healthy diets for all by nurturing the next gen(d)eration of leaders”. Rockefeller Foundation, Bellagio Center. TBD [*decision delayed due to COVID-19*].

Currently funded

Co-Investigator, “Reinvestment Partner Produce Prescription Program in Veteran Health Administration”. Subaward to Reinvestment Partners. 1/01/2021-12/31/2023. \$37,800.

Co-Investigator, “Piloting an Evaluation of North Carolina’s Healthy Helpings Fruit and Vegetable Incentive program among SNAP households”. Subaward to Reinvestment Partners. 10/1/2020-12/31/2020. \$28,000.

Principal Investigator, “Pandemic benefits for US households and their impacts on household food security and nutritional quality” Carolina Population Center Seed Grant. 7/1/2020-2/28/2021. \$14,646.

Principal Investigator, “Studying the impact of combining fiscal incentives and disincentives to improve healthy food purchase by low-income households with children”. Robert Wood Johnson Foundation, Healthy Eating Research. 2/1/2020-1/31/2022, \$200,000.

Co-Principal Investigator, “Positive, negative and unintended consequences of nutrition-related policies on food purchases: pushing nutrition policy forward”, The Laura and John Arnold Foundation/Arnold Ventures, 6/1/2018-1/31/2022, \$1,774,371.

Co-Principal Investigator, “Program and Policy Options for Preventing Obesity in the Low, Middle, and Transitional Income Countries”, Bloomberg Philanthropies, 02/01/2016-12/31/2022, \$ 35 million.

2020-2021: Sub-grant towards “[Next Gen\(d\)eration Leadership for a Well-Nourished World Initiative](#)”, \$60,000.

Co-Investigator, Evaluating the impact of SSB and nonessential food taxes in Mexico”, NIDDK R01, 04/15/2016-03/31/2021, \$ 2,515,857.

Co-Investigator, “Reducing racial-ethnic disparities in sugar-sweetened beverage intake: the impact of nutrition claims on fruit drink purchases among parents of young children”. Robert Wood Johnson Foundation, Healthy Eating Research, 03/01/2019-02/28/2021, \$ 299,803.

Completed

- Co-Principal Investigator, “Will prescribing fruits and vegetables to low-income North Carolinians improve food purchase quality?” Center for Health Equity Research/ Integrating Special Populations Joint Pilot Grant, UNC. 10/1/2019-9/30/2020, \$45,237.
- Principal Investigator, “2019-2020 RTI International University Scholars Program”. RTI International, 09/01/2019-09/30/2020, 25% FTE.
- Co-Investigator (in-kind to Post-doctoral trainee Pourya Valizadeh), “Did the Healthy Hunger-Free Kids Act Help Improve Dietary Quality among School-Age Children?” Tufts/UConn Research Innovation and Development Grants in Economics (RIDGE) Program Post-doctoral Research Grant. 06/01/2019-11/30/2020, \$29,980.
- Principal Investigator, [The Rajkumar Faculty Fellowship](#), Carolina Asia Center, UNC-Chapel Hill, 2/28/2019-12/31/2019, \$4,000.
- Co-Investigator, “Monitoring Social Change: Health, Reproduction, Aging” (China Health and Nutrition Survey). NICHD R01HD030880, 08/15/1994-5/31/2019, \$1,860,626.
- Co-Investigator, “SES and race-ethnic disparities in food purchasing and dietary intake: 2000-2015”, NIDDK 1R01DK098072, 09/01/2013- 07/31/2018, \$ 2,610,175.
- Co-Investigator, “Duke-UNC collaborative USDA Center for Behavioral Economics and Healthy Food Choice Research”, US Department of Agriculture, 10/01/2014-03/31/2018, \$ 1,900,000.
- Principal Investigator, “WIC packages changes and packaged food purchases among US preschool households”, Robert Wood Johnson Foundation, Healthy Eating Research grant #73247, 12/15/2015-06/14/2017, \$ 189,991.
- Co-Principal Investigator, “In-store promotions, health claims and nutrient profile of food purchases”, Robert Wood Johnson Foundation Healthy Eating Research grant# 207857, 07/01/2015-10/31/2016, \$ 75,000.
- Co-Investigator, “Berkeley Evaluation of a Soda Tax (BEST)”, The Bloomberg Philanthropies, 12/01/2014-11/30/2016, \$ 971,717.
- Co-Principal Investigator, “Evaluating US children's food purchases and caloric intake to gauge the food industry's impact on prevention of childhood obesity”, Robert Wood Johnson Foundation grant # 71837, 07/01/2014-12/31/2015, \$ 1,021,000.
- Co-Investigator, “Evaluation of Mexico's Sugar-sweetened Beverage and Food (SSBF) Tax”, The Bloomberg Philanthropies, 05/01/2014-07/31/2017, \$ 1,298,941.
- Co-Investigator, “Evaluating the impact of Mexico's fiscal package”, Robert Wood Johnson Foundation grant #71698, 04/01/2014-03/31/2015, \$ 486,000.
- Principal Investigator, “Distributional changes in time use and physical activity in the US, 1965-2011”, UNC-Chapel Hill Junior Faculty Development Award, 01/01/2014- 12/31/2014, \$7,500.
- Co-Principal Investigator, “MyMoves pilot using multi-method measurements of PA among cancer survivors”, Carolina Population Center Summer Research Fund, 06/01/2013- 09/31/2014, \$ 18,306.
- Co-Investigator, “Evaluating US children's food purchases and caloric intake to gauge the food industry's impact on prevention of childhood obesity”, Robert Wood Johnson Foundation grant # 67506, 68793 and 70017, 06/01/2010-6/31/2014, \$ 6,700,000.
- Co-Investigator, “Understanding dietary and obesity-related factors in the UAE”, United Arab Emirates Environmental Agency, 2008-2010, \$3 million.

PROFESSIONAL SERVICE

Department, School/Center, University-Level

2020 to date	Member, Faculty Welfare Committee (+ liaison with Fixed Term Faculty Committee), UNC
2020 to date	Member, Diversity, Equity & Inclusion committee (Chair, Diversity subcommittee), Department of Nutrition, UNC
2019 to 2020	Faculty Peer Mentoring Facilitator, TEAM ADVANCE, UNC
2019 to 2020	Member, Curriculum Committee, Department of Nutrition, UNC
2018 to date	Member, Delta Omega Committee, Delta Omega Honorary Society in Public Health, Theta Chapter, Gillings School of Global Public Health, UNC
2017 to 2019	Member, Committee to Enhance the Gillings' Environment for Faculty, Gillings School of Global Public Health, UNC
2017-2018	Member, Healthy Medical Center Taskforce, School of Medicine, UNC
2015-2018	Member, Pre- and Post-Doctoral Training Committee, Carolina Population Center, UNC
2015-2018	Member, Royster Society of Fellows Faculty Board, UNC
2013-2016	Organizer, Nutrition Department Seminars, UNC
2013-2016	Panelist, Diversity Orientation, Gillings School of Global Public Health, UNC
2013-2014	Member, Nutrition Department Ad-Hoc Academic Degree Exploration Team, UNC
2012-2018	Member, MPH Committee, Department of Nutrition, UNC
2010-2011	Member, Diversity & Inclusion Taskforce & Change Team, Gillings School of Global Public Health, UNC

External Groups

2021 to date	Member, US Food Policy Evaluation Project Evaluation Advisory Committee, United States
2020 to date	Co-founder (with Corinna Hawkes), Next Gen(d)eration Leadership for a Well-Nourished World .
2017 to date	Member, "Evaluation of the health impacts of the UK Treasury Soft Drinks Industry Levy (SDIL)" Study Steering Committee, National Institute for Health Research, United Kingdom
2017 to 2021	Co-Chair, US Sweetened/Sugary Beverage Tax Evaluation Advisory Committee, United States
2017 to date	Healthy Eating Research Grant Reviewer, Healthy Eating Research (HER)
2016 to date	Ad hoc reviewer for various external awards, appointment/tenure/promotion decisions (University of Washington Diabetes Research Center; Johns Hopkins University; University of Minnesota; University of California Davis)
2016 to date	Medical Research Council (MRC) Grant Reviewer, United Kingdom
2016 to date	Wellcome Trust Grant Reviewer, United Kingdom
2016 to date	Scientific Advisor Council Member, Healthy Food America
2015 to date	Healthy Food Retail Working Group
2017 to 2018	Member, CDC-RTI External Scientific Evaluation Panel on developing a Microsimulation Model to Estimate Impact of Food/Nutrition Policies on Diabetes and Dietary-related Diseases
2016-2018	Diversity Committee Co-Chair/Chair, The Obesity Society (TOS)

2015-2016 Diversity Committee Member, The Obesity Society (TOS)

2012-2015 Public Affairs Committee Member, The Obesity Society (TOS)

Journal Reviewer for: *Agricultural Economics*; *American Journal of Clinical Nutrition*; *American Journal of Preventive Medicine*; *American Journal of Public Health*; *Appetite*; *Applied Economics Letters*; *BMC Nutrition*; *BMC Public Health*; *BMJ Global Health*; *BMJ Nutrition, Prevention & Health*; *BMJ Open*; *British Food Journal*; *British Journal of Nutrition*; *Canadian Medical Association Journal*; *Chronic Diseases and Translational Medicine*; *Contemporary Economic Policy*; *Current Developments in Nutrition*; *Economics and Human Biology*; *Economic Letters*; *Economic Research Reports (ERS-USDA)*; *Epidemiology*; *Ethnicity & Disease*; *European J. of Clinical Nutrition*; *European Journal of Health Economics*; *Foods*; *Food Policy*; *Food Research International*; *Frontiers in Public Health*; *Health and Place*; *Health Economics*; *Health Equity*; *Intl. J. of Behavioral Nutrition and Physical Activity*; *Intl. J. of Environmental Research and Public Health*; *Intl. J. of Epidemiology*; *Intl. J. of Obesity*; *J. American College of Nutrition*; *J. of Food Composition Analysis*; *J. of Health Economics*; *J. of Nutrition Education and Behavior*; *J. of Obesity*; *Lancet*; *Lancet Diabetes & Endocrinology*; *Lancet Global Health*; *Lancet Planetary Health*; *Lancet Public Health*; *North Carolina Medical Journal*; *Nutrients*; *Nutrition Reviews*; *Obesity*; *Obesity Reviews*; *Pediatric Obesity*; *PLOS Med*; *PLOS ONE*; *Population Research and Policy Review*; *Preventive Medicine*; *Preventive Medicine Reports*; *Public Health*; *Public Health Nutrition*; *Review of Economics of the Household*; *Social Science and Medicine*; *The BMJ*; *Value in Health*; *WHO Bulletin*; *World Development*.

Professional Training

May 2021 [UNC Faculty Symposium on Deliberative Pedagogy](#)

Feb 2021 [How Not to Use Data Like a Racist: A Seven-Step Framework for Ethics and Equity in Data](#)

Feb 2021 [Advancing Health Equity in North Carolina](#)

Jan 2021 Martin Luther King Jr. Lecture and Awards Ceremony (On Jan 26, 2021)

Oct 2020 What Are My Biases? Implicit Bias Inventory and Dialogue (led by Dr. Vickie Suggs-Jones)

June 2020 Racial Equity Institute (REI) Groundwater Seminar- Introduction to Race Equity

June 2020 Inclusive Excellence Annual Symposium: Understanding and Addressing Structural Racism, Gillings School of Global Public Health, UNC-Chapel Hill

May 2020 Research Conflict of Interest training, UNC-Chapel Hill

2019-2020 Women ADVANCE Leadership training, Team ADVANCE, UNC-Chapel Hill

March 2020 CITI Program training (valid until March 2023)

March 2019 Mental Health First Aid

Jan-Mar 2016 Being Better Faculty Research Mentor Training, Center for Faculty Excellence, UNC-Chapel Hill

COMMUNITY SERVICE

2019 to date Member, Board of Trustees, United Church of Chapel Hill

2015 to 2017 Member, Board of Adult Education, United Church of Chapel Hill

2013 Co-chair, Board of Deacons, United Church of Chapel Hill

2010 to 2012 Member, Board of Deacons, United Church of Chapel Hill

2020 to date Volunteer, Food Bank of Central and Eastern North Carolina, Durham location

2004 to date Volunteer, Interfaith Council and Social Services
2001 to date Volunteer, Orange County Habitat for Humanity