

CURRICULUM VITAE

Heewon L. Gray, PhD, RDN

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EDUCATION

- 2009 PhD, Behavioral Nutrition, Columbia University, New York, NY
- 2006 MEd, Community Nutrition Education, Columbia University, New York, NY
- 2002 MS, Human Nutrition, Columbia University, New York, NY
- 1997 BS, Nutrition, Seoul Women's University, Seoul, Korea

POSITIONS AND HONORS

Positions and Employment

- 08/2022-present Associate Professor (Tenured)
College of Public Health, University of South Florida, Tampa, Florida.
- 02/2017–07/2022 Assistant Professor (Tenure-earning pathway)
College of Public Health, University of South Florida, Tampa, Florida.
- 09/2012–01/2017 Research Associate & Adjunct Assistant Professor (2013-2017)
The Laurie M. Tisch Center for Food, Education & Policy
Program in Nutrition, Teachers College, Columbia University, New York, NY.
- 06/2009–08/2012 Postdoc Research Associate
Program in Nutrition, Teachers College, Columbia University, New York, NY.
- 01/2009–05/2009 Research Assistant
New York Obesity Research Center: St. Luke's-Roosevelt Hospital/Columbia University/Albert Einstein College of Medicine, New York, NY.
- 09/2006–06/2009 Research Assistant
The Linking Food and Environment program, Teachers College, Columbia University, New York, NY
- 05/2006–08/2006 Nutrition Assessment Consultant
New York-Presbyterian Columbia University Irving Medical Center, New York, NY
- 09/2004–08/2005 Dietetic Intern
Teachers College, Columbia University, New York, NY
- 12/2001–05/2002 Research Assistant
St. Luke's-Roosevelt Hospital Obesity Research Center/Columbia University, New York, NY

02/1999– 12/2001 Dietitian & Nutrition Educator
Nari Kindergarten, Seoul, Korea

03/1998 – 02/1999 Assistant to the Editor-in-Chief
Journal of Korean Community Nutrition, Seoul, Korea

Other Experience and Professional Leadership Positions

08/2022-07/2023 Chair, Research Division, Society for Nutrition Education and Behavior

08/2021–07/2023 Secretary of the Journal Committee, Society for Nutrition Education and Behavior

11/2021-06/2023 Nominating Committee, Florida Academy of Nutrition and Dietetics

03/2021 – present Leadership Committee, USF Urban Food Sovereignty Group, University of South Florida

08/2021–07/2022 Chair-Elect, Research Division, Society for Nutrition Education and Behavior

08/2021-07/2022 Membership Committee, Nutrition Education for Children Division, Society for Nutrition Education and Behavior

01/2020–12/2023 Editorial Board, Journal of Nutrition Education and Behavior

09/2017 – present Faculty co-leader, Nutrition Research & Health Scholarly Concentration, University of South Florida Morsani College of Medicine

Honors and Awards

2020 Journal of Nutrition Education and Behavior (JNEB), Best Article finalist

2020, 2021 Nominated for American Society for Nutrition, Norman Kretchmer Memorial Award in Nutrition and Development

2019 KSCN-SNEB (Korean Society for Community Nutrition and Society for Nutrition Education and Behavior), Professional Achievement Award

2018 Journal of Nutrition Education and Behavior, Best Article Award

2015, 2016 Journal of Nutrition Education and Behavior, Excellence in Reviewing

2009 Society for Nutrition Education and Behavior, Student Research Award

2003 Zerkowski Habas Foundation Scholarship Award

2002 Zerkowski Habas Foundation Scholarship Award

1993 Seoul Women’s University, Student Achievement Award

GRANT SUPPORT

Ongoing Research Support

NIH/NICHD: R21HD106182-01 Gray (PI) 8/2021-07/2023
An integrated nutrition intervention through the Part C Early Intervention Services to promote healthy eating habits for children with ASD
To evaluate feasibility and efficacy a nutrition intervention for children with ASD and their parents engaging early childhood intervention providers.
Role: Principal Investigator

NIH/NCCIH: 3R34AT010661-01S1 Redwine & Stern (MPI) 12/2020-11/2022
Social, Ethical, and Behavioral Implications (SEBI) Research on COVID-19 Testing and Vaccine Uptake among Rural Latino Migrants in Southwest Florida

To utilize the Hispanic Services Council (HSC) and promotoras de salud to develop population specific marketing strategies and community education regarding COVID-19 testing and vaccination to increase COVID-19 testing across a diverse set of communities.

Role: Co-Investigator

NIH/NCCIH: R34 AT010661-01 Stern & Redwine (MPI) 12/2019-11/2022

ADAPT+: *Optimizing an intervention to promote healthy behaviors in rural, Latino youth with obesity and their parents, using mindfulness strategies*

To evaluate feasibility of a health promotion program for Latino youth with obesity.

Role: Co-Investigator

NIH/NCI: 1R01CA240319-01A1 Stern (PI) 12/2019-11/2024

NOURISH-T+: *A randomized control trial targeting parents in promoting healthy eating and exercise behaviors in pediatric cancer survivors with overweight/obesity*

To targets parents as agents of change to promote healthy eating and PA in pediatric cancer survivors (PCS)

Role: Co-Investigator

Completed Research Support

University of South Florida Romero-Daza (PI) 08/2020-08/2021

USF COVID-19 Rapid Response Research grant

Impact of COVID-19 on the management of type-2 diabetes among older individuals: food insecurity, decreased physical activity, and social isolation

To examine the impact of COVID-19 on the health and wellbeing of adults over the age of 50 who have been diagnosed with T2D and evaluate a comprehensive online/phone diabetes management education.

Role: Co-Investigator

University of South Florida Ho (PI) 07/2020-06/2021

USF Health, Women's Health Collaborative – WHC Foundation grant

Preterm Vitamin A intake: from maternal diet to gut microbiome and postnatal growth

To determine associations between breast milk vitamin A and gut microbiome in preterm infants and between the maternal vitamin A dietary intake and their breast milk vitamin A levels.

Role: Co-Investigator

Humana/Feeding Tampa Bay Gray (PI) 1/2021-07/2021

The Pregnancy & Nutrition Education Research Pilot

To implement and evaluate a health education project for expectant mother in underserved neighborhoods.

Role: Principal Investigator

University of South Florida Gray (PI) 07/2019-06/2021

USF Health, Women's Health Collaborative – Betty Castor sponsored grant

Testing feasibility and acceptability of an early childhood nutrition intervention for children with autism spectrum disorder (ASD)

To pilot test a nutrition intervention for children with ASD and their parents engaging early childhood educators.

Role: Principal Investigator

University of South Florida Gray (PI) 11/2019-12/2020

College of Public Health Internal Research Award

A theory-based school-based nutrition intervention for adolescents with autism spectrum disorder (ASD): a feasibility study

To assess feasibility and acceptability of the school-based nutrition intervention and outcome measures for adolescents with ASD.

Role: Principal Investigator

University of South Florida Gray (PI) 05/2018-06/2019
College of Public Health Faculty Research Award

Understanding food access and grocery store environment in low-income neighborhoods.

To assess community food access and environment in low-income neighborhoods in Tampa.

Role: Principal Investigator

University of South Florida Gray (PI) 05/2017-11/2018
Research & Innovation Internal Awards Program (No. 0128126), New Researcher Grant

Assessing dietary intakes, mealtime behaviors, and nutritional challenges of children with autism spectrum disorder in Florida

To assess the dietary intakes of children with ASD and to examine nutritional and mealtime challenges that their families experience in Florida communities.

Role: Principal Investigator

New York State Health Foundation Koch (PI) 01/2016-02/2017
NYC Nutrition education programs landscape assessment

To investigate the overall landscape of nutrition education programs across New York City public schools.

Role: Research Associate

Wellness in the Schools (WITS) Koch (PI) 01/2015-02/2017
Wellness in the Schools (WITS) program evaluation

To evaluate the implementation and effectiveness of the WITS program on elementary school children's fruit and vegetable intakes and physical activity behaviors.

Role: Research Associate

FoodCorps Koch (PI) 01/2015-02/2017
FoodCorps Program evaluation

To evaluate the implementation and effectiveness of a national school-based nutrition education and wellness program, FoodCorps.

Role: Research Associate

Edible Schoolyard New York City Koch (PI) 01/2013-02/2017
ESY NYC Program evaluation

To evaluate the longitudinal impact of the ESY NYC program, a garden and cooking education supported by environmental change, on children's school food intake.

Role: Data Analyst

NIH/NCI:1R01CA186080-01A1 Greenlee (PI) 09/2010-02/2017
Cook for Your Life: Maintaining diet and physical activity changes in Latina breast cancer survivors

To determine the separate and synergistic effects of the Cook for Your Life! Intervention among Latina breast cancer survivors assessed via increase in daily servings of fruits/vegetables and decrease in total daily energy density.

Role: Research Associate

NYR-2009-05056 Contento (PI) 09/2010-08/2015
National Institute of Food and Agriculture, U.S. Department of Agriculture (USDA)

Innovative curriculum plus full school wellness policy implementation to reduce childhood obesity

To exam the relative importance of classroom curriculum and school policy in ameliorating childhood obesity.

Role: Project Manager

NIH: R44 RR019780-02A1 Contento (PI) 09/2009-08/2012

Small Business Innovation Research (SBIR)

Creature 101: Software for health science education: Choice, Control and Change

eHealth program: a serious online game for middle school students to reduce behaviors that place youth at risk for obesity.

Role: Research Associate

W.K. Kellogg Foundation

Contento (PI)

09/2009-08/2012

New York City Food and Fitness Partnerships - Food & Community Program

To evaluate a community based participatory project with policy and systems change efforts: making the healthy choice the easy and affordable choice for residents of inner city communities.

Role: Evaluator

NIH: R25 RR20412

Contento (PI)

09/2004-08/2009

Science Education Partnership Award, National Center for Research Resources (NCRR)

Choice, Control and Change: An inquiry-based science education and health program for childhood overweight prevention

To develop, evaluate and disseminate nation-wide an inquiry-based curriculum for middle school students that addresses simultaneously national science and health education standards and the rising rate of childhood overweight.

Role: Research Assistant/Associate

Completed Consulting Role

NIH/NCI:1R01CA186080-01A1

Greenlee (PI)

02/2017-06/2017

Cook for Your Life: Maintaining diet and physical activity changes in Latina breast cancer survivors

To determine the separate and synergistic effects of the Cook for Your Life! Intervention among Latina breast cancer survivors assessed via increase in daily servings of fruits/vegetables and decrease in total daily energy density.

Role: Measurement and Evaluation Consultant

Just Food community organization

04/2016-01/2017

Just Food Community Project

To evaluate feasibility of a banking assistance system for community supported agriculture groups.

Role: Focus group facilitator and evaluator

Grow to Learn NYC, New York City School Garden Initiative

04-07/2015

GreenBeetz middle school nutrition education program focus group study

To evaluate GreenBeetz curriculum: middle school teachers' perspectives.

Role: Evaluator

PROFESSIONAL CERTIFICATIONS AND MEMBERSHIPS

Professional certifications/registrations

Nutrition Environment Measures Survey (NEMS) rater certification, Feb 2010

CDR Certification in Childhood and Adolescent Weight Management, Nov 2008

Registered Dietitian Nutritionist (Credential ID No. 959398), March 2008

Memberships

Healthy Weight Research Network, Children with Autism Spectrum Disorder & Developmental Disabilities

American Public Health Association | Florida Public Health Association

American Society for Nutrition

Society for Nutrition Education and Behavior

Academy of Nutrition and Dietetics | Florida Academy of Nutrition and Dietetics | Suncoast Academy of Nutrition and Dietetics

Korean-American Women in Science & Engineering

Obesity Society, 2009-2012, 2017-2018

International Society for Behavioral Nutrition and Physical Activity, 2007-2009, 2012-2018

American Evaluation Association, 2011-2017

PEER-REVIEWED PUBLICATIONS (†corresponding author, *student first author, underline: lead/senior author) Complete List of Published Work in My Bibliography:

<https://www.ncbi.nlm.nih.gov/myncbi/browse/collection/52431107/?sort=date&direction=descending>

1. Tadros, J., Llerena, A., Sarkar, A., Johnson, R., Miller, E., **Gray, H.L.**, & Ho, T.T. Postnatal Growth and Gut Microbiota Development Influenced Early Childhood Growth in Preterm Infants. *Frontiers in Pediatrics*. 10:850629
2. **Gray, H.L.** †, Buro, A.W.*, Robinson, C., Slye, N., Wang, W., Sinha, S., Kirby, R., Berkman, K., Agazzi, H., Shaffer-Hudkins, E., & Marchall, J. A mixed methods study to examine dietary intakes of a diverse sample of children with autism spectrum disorder and their parents' perspectives on nutrition in Florida communities. *Focus on Autism and Other Developmental Disabilities*. Manuscript in Press.
3. Buro, A.W.* , **Gray, H.L.**, Kirby, R.S., Marshall, J., Strange, M., Hasan, S., Holloway, J. (2022). Pilot Study of a Virtual Nutrition Intervention for Adolescents and Young Adults with Autism Spectrum Disorder. *Journal of Nutrition Education and Behavior*. First published online April 25, 2022.
4. **Gray, H.L.** †, Pang, T., Agazzi, H., Shaffer-Hudkins, E., Kim, E., Miltenberger, R.G., Waters, K.A., Jimenez, C., Harris, M., & Stern, M. (2022). A nutrition education intervention to improve eating behaviors of children with autism spectrum disorder: Study protocol for a pilot randomized controlled trial. *Contemporary Clinical Trials*. 119:106814.
5. Mackie, J., Marshall, J., Alkon, A., **Gray, H.L.**, Himmelgreen, D., & Kirby, R. (2022). "Just sit and eat." Adult and Child Mealtime Responsibilities in Early Care and Education Centers During COVID-19 in Florida. *Ecology of Food and Nutrition*. 16:1-17.
6. Li, J.* , **Gray, H.L.**, Kim, S., Park, H., Lee, Y., Lee, H., and Song, K. (2022). Postpartum Diet and the Lifestyle of Korean and Chinese Women: A Comparative Study. *Frontiers in Public Health*. 10:803503.
7. Buro, A.* , Salinas-Miranda, A., Marshall, J., **Gray, H.L.**, & Kirby, R. (2022). Obesity and co-occurring conditions among adolescents with autism spectrum disorder: The National Survey of Children's Health 2017–2018. *Research in Autism Spectrum Disorders*. 92(2):101927.
8. Buro, A.* , Salinas-Miranda, A., Marshall, J., **Gray, H.L.**, & Kirby, R. (2022). Autism Spectrum Disorder Diagnosis and Other Child, Family, and Community Risk Factors for Obesity among Children and Adolescents Aged Ten to Seventeen Years in the United States: A Mediation Analysis. *Childhood Obesity*. First published online April 7.
9. Mackie, J., Marshall, J., Alkon, A., **Gray, H.L.**, Himmelgreen, D., & Kirby, R. (2022). Mealtime Best Practices and Infection Control in Early Care and Education Centers during COVID-19. *Child: Care, Health and Development*. 1-11.

10. Buro, A.W.* , **Gray, H.L.**, Kirby, R., Marshall, J., & Van Arsdale, W. (2022). The BALANCE nutrition education intervention for adolescents with ASD: A formative study in a school setting. *Research in Autism Spectrum Disorders*. 91:101912.
11. Buro, A.W.* , **Gray, H.L.**, Kirby, R., Marshall, J., Strange, M., Pang, T., Hasan, S., Holloway, J. (2021). Feasibility of a virtual nutrition intervention for adolescents with autism spectrum disorder. *Autism*. 1-15.
12. Buro, A.W.* , Salinas-Miranda, A., Marshall, J., **Gray, H.L.**, & Kirby, R. (2021). Correlates of obesity in adolescents with and without autism spectrum disorder: The 2017–2018 National Survey of Children's Health. *Disability and Health Journal*. 15(2):101221.
13. Pang, T.* , Alman, A.C., **Gray, H.L.**, Basu, A., Shi, L., Snell-Bergeon, J.K. (2021). Empirical dietary inflammatory pattern and metabolic syndrome: No significant independent association in US adults with and without type 1 diabetes mellitus in the Coronary Artery Calcification in Type 1 Diabetes (CACTI) study. *Nutrition Research*. 94:1-9.
14. Schanbacher, W. & **Gray, H.L.** (2021). Religion and food insecurity in the time of COVID-19: Food sovereignty for a healthier future. *Ecology of Food and Nutrition*. 60(5):612-631.
15. Lee, S., Deason, K., Rancourt, D., & **Gray, H.L.** (2021). Disentangling the relationship between food insecurity and poor sleep health. *Ecology of Food and Nutrition*. 60(5):580-595.
16. Koch, P., Wolf, R., Trent, R., Ang, I., Dallefeld, M., Tipton, E., **Gray, H.L.**, Guerra, L., & DiNoia, J. (2021). Wellness in the schools: A lunch and recess intervention increases fruit and vegetable consumption. *Nutrients*. 13(9):3085.
17. Stern, M., **Gray, H.L.**, Ruble, K., Lozanod, S.S., Albizu-Jacoba, A., Williams, J.M., Goddere, K., Fuemmelerf, B., & Mazzeo, S. (2021). A Cluster-randomized control trial targeting parents of pediatric cancer survivors with obesity: Rationale and study protocol of NOURISH-T+. *Contemporary Clinical Trials*. 2021 Mar;102:106296.
18. Buro, A.W.* , **Gray, H.L.**, Robinson, C., Kirby, R.S., Berkman, K., Agazzi, H., & Shaffer-Hudkins, E. (2021). Diet quality in children with autism spectrum disorder compared with nationally representative data. *Disability and Health Journal*. 14(1):100981.
19. Stern, M., Redwine, L., Soca Lozano, S., Rancourt, D., Rodriguez, C., **Gray, H.L.**, Lock, S., Bailey, R. (2021). Design and Rationale for ADAPT+: Optimizing an intervention to promote healthy behaviors in rural, latino youth with obesity and their parents, using mindfulness strategies. *Contemporary Clinical Trials*. 101:106243.
20. **Gray, H.L.** †, Berumen, J.H., Lovett, S.M., Himmelgreen, D., Biswas, D., Bohn, J., Peacock, C., & Buro, A.W. (2021). A mixed-methods study to understand food environments and grocery shopping patterns of community residents in underserved neighborhoods in Tampa, Florida. *Ecology of Food and Nutrition*, 60(4):435-453.
21. Ogum-Alangea, D.* , Aryeetey, R.N.O., **Gray, H.L.**, Laar, A.K., & Adanu, R.M.K. (2020). Basic school pupils' food purchases during mid-morning break in urban Ghanaian schools. *PLOS ONE*. 15(9):e0238308.
22. Koch, P., McCarthy, J., Raffel, C., **Gray, H.L.**, & Guerra, L. (2020). Expanding and Enhancing Food and Nutrition Education in New York City Public Schools: An Examination of Program Characteristics and Distribution. *Nutrients*. 12(8):2423.
23. Stern, M., **Gray, H.L.**, & Mazzeo, S.E. (2020). Improving health behaviors of pediatric cancer survivors with obesity: participation and attrition considerations. *Journal of Cancer Studies and Therapeutics*. 01(01):1-5.

24. Cilis Moxthe, L.* , Sauls, R.* , Ruiz, M.* , Stern, M., Gonzalvo, J., & **Gray, H.L.** † (2020). Effects of bariatric surgeries on male and female fertility: a systematic review. *Journal of Reproduction & Infertility*. 21(2):71-86.
25. Khorana, P., Trent, R., Wolf, R., Koch, P., **Gray, H.L.**, & Contento, I. (2019). The effects of Wellness In The Schools (WITS) on physical activity during recess in New York City Public Schools. *Physical Activity and Health*, 3(1), pp. 117–126.
26. Kim, S., **Gray, H.L.**, Li, J., Park, H., Lee, Y., & Song, K. (2019). A comparative study on nutritional knowledge and dietary behavior between Korean and Chinese postpartum women. *Nutrition Research and Practice*. Dec;13(6):535-542.
27. Lee, S., Park, H., Lee, Y., Choi, O., Kim, J., **Gray, H.L.**, & Song, K. (2019). Relationships between the diabetes awareness and clinical indices/nutrient intakes in Korean adults: Based on the 2012–2013 Korea National Health and Nutrition Examination Survey Data. *Nutrition Research and Practice*, 13(3):240-246.
28. Graziose, M.M., Koch, P.A., Wolf, R., **Gray, H.L.**, & Contento, I.R. (2019). Cafeteria noise exposure and fruit and vegetable consumption at school lunch: a cross-sectional study of elementary students. *Appetite*, 136(May), 130-136.
29. **Gray, H.L.** †, Buro, A.W., Barrera Ikan, J., Wang, W., & Stern, M. (2019). School-level factors associated with obesity: a systematic review of longitudinal studies. *Obesity Reviews*, 20(7): 1016-1032.
30. Koch, P.A., Contento, I.R., **Gray, H.L.**, Burgermaster, M., Bandelli, L., & Abrams, E. (2019). Food, Health & Choices: curriculum and wellness interventions to decrease childhood obesity in fifth graders. *Journal of Nutrition Education and Behavior*, 51(4):440-455.
31. Ang, I., Wolf, R.L., Koch, P.A., **Gray, H.L.**, Trent, R., Tipton, E., & Contento, I.R. (2019). School lunch environmental factors impacting fruit and vegetable consumption. *Journal of Nutrition Education and Behavior*, 51(1):68-79.
32. Lee, J., Contento, I.R., **Gray, H.L.** (2018). Change in food consumption and the reasons for the change among East Asian international students in New York. *Journal of Hunger & Environmental Nutrition*, 15:3, 418-441.
33. **Gray, H.L.** †, Sinha, S., Buro, A.W., Robinson, C., Berkman, K., Agazzi, H., & Shaffer-Hudkins, E. (2018). Early history, mealtime environment, and parental views on mealtime and eating behaviors among children with ASD in Florida. *Nutrients*, 10(12):1867.
34. Alvarez-Sanchez, C., Contento, I., Jimenez, A., Koch, P., **Gray, H.L.**, Guerra, L.A., Rivera-Dommarco, J., Uribe, R., & Shama, T. (2018). Does the Mexican sugar-sweetened beverage tax have a signaling effect? ENSANUT 2016. *PLOS ONE*, 22;13(8):e0199337.
35. Ogum Alangea, D.* , Aryeetery, R.N.O., **Gray, H.L.**, Laar, A.K., Adanu, R.M.K. (2018). Dietary patterns and associated risk factors among school age children in urban Ghana. *BMC Nutrition*, 4:22.
36. Shi, Z., Richardson, J.M., Aycinena, A.C., **Gray, H.L.**, Paul, R., Koch, P., Contento, I., Gaffney, A.O., & Greenlee, H. (2018). Psychosocial mediators of dietary change among Hispanic/Latina breast cancer survivors in a culturally-tailored dietary intervention. *Psycho-oncology*, 27(9): 2220-2228.
37. Graziose, M.M., Wolf, R., Koch, P.A., **Gray, H.L.**, & Contento, I.R. (2018). Validation of a questionnaire to measure fruits and vegetables selected and consumed at school lunch among 2nd and 3rd grade students. *Journal of the Academy of Nutrition and Dietetics*, 118(9): 1700-1710.

38. Luesse, H.B., Paul, R., **Gray, H.L.**, Koch, P., Contento, I., & Marsick, V. (2018). Challenges and facilitators to promoting a healthy food environment and communicating effectively with parents to improve food behaviors of school children. *Maternal and Child Health Journal*, Jul;22(7): 958-967.
39. Burgermaster, M., Koroly, J., Contento, I.R., Koch, P., & **Gray, H.L.** (2017). A mixed methods comparison of intervention implementation and student perceptions and behaviors in high and low buy-in classes during Food, Health, & Choices, a childhood obesity prevention intervention. *Journal of School Health*, 87: 811-822.
40. Hyun, H., Lee, H., Ro, Y., **Gray, H.L.**, & Song, K. (2017). Body image, weight management behavior, nutritional knowledge and dietary habits in high school boys in Korea and China. *Asia Pacific Journal of Clinical Nutrition*, 26(5): 73-80.
41. **Gray, H.L.** † & Chiang, H. (2017). Mealtime behaviors of Chinese American children with autism spectrum disorder. *Journal of Autism and Developmental Disorders*, Mar;47 (3): 892-897.
42. Bendelli, L.N., **Gray, H.L.**, Paul, R., Contento, I.R., & Koch, P.A. (2017). Associations among measures of energy balance related behaviors and psychosocial determinants in urban upper elementary school children. *Appetite*, 108:171-182.
43. Burgermaster, M., **Gray, H.L.**, Tipton, E., Contento, I.R., & Koch, P. (2017). Testing an integrated model of program implementation: the food, health & choices school-based childhood obesity prevention intervention process evaluation. *Prevention Science*, 18(1): 71-82.
44. Graziose, M.M., Koch, P.A., Wang, Y.C., **Gray, H.L.**, & Contento, I.R. (2016). Cost-effectiveness of a nutrition education curriculum intervention in elementary schools. *Journal of Nutrition Education and Behavior*, 49(8): 684-691.
45. Di Noia, J., Monica, D., **Gray, H.L.**, & Cullen, K.W. (2016). The special supplemental nutrition program for Women, Infants, and Children Fresh Start Randomized Controlled Trial: Baseline participant characteristics and reliability of measures. *Journal of the Academy of Nutrition and Dietetics*, 116(12): 1899-1913.
46. Di Noia, J., Monica, D., Cullen, K.W., **Gray, H.L.**, & Sikorskii, A. (2016). Differences in fruit and vegetable intake by race/ethnicity among women in the Special Supplemental Nutrition Program for Women, Infants, and Children, 2015. *Prev Chronic Dis*, 13:160130.
47. Graziose, M.M., **Gray, H.L.**, Quinn, J., Rundle, A.G., Contento, I.R., & Koch, P.A. (2016). Association between the built environment in school neighborhoods with physical activity among New York City children, 2012. *Prev Chronic Dis*, 13:150581.
48. **Gray, H.L.** †, Contento, I.R., Koch, P.A., & Di Noia, J. (2016). Mediating mechanisms of theory-based psychosocial determinants on behavioral changes in a middle school obesity risk reduction curriculum intervention, Choice, Control & Change. *Childhood Obesity*, 12(5): 348-359. [Listed as one of three High-Impact Articles for the October-2016 issue by the journal]
49. **Gray, H.L.** †, Ang, I., Contento, I.R., Koch, P.A., Di Noia, J., & Bendelli, L.N. (2016). Response to validity and reliability of behavior and theory-based psychosocial determinants measures, using audience response system technology in urban upper-elementary schoolchildren: Limitations of Pearson's r and percent agreement. *Journal of Nutrition Education and Behavior*, 48(10), 757-758.

50. **Gray, H.L.** †, Koch, P.A., Contento, I.R., Bendelli, L.N., Ang, I., & Di Noia, J. (2016). Validity and reliability of behavior and theory-based psychosocial determinants measures, using audience response system technology in urban upper-elementary schoolchildren. *Journal of Nutrition Education and Behavior*, 48(7), 437-452.
51. **Gray, H.L.** †, Burgermaster, M., Tipton, E., Contento, I.R., Koch, P., & Di Noia, J. (2016). Intraclass correlation coefficients for obesity indicators and energy balance related behaviors among New York City public elementary schools. *Health Education & Behavior*, 43(2): 172-181.
52. Majumdar, D., Koch, P., **Gray, H.L.**, Contento, I.R., Islas-Ramos, A.L., & Fu, D. (2015). Nutrition science and behavioral theories integrated in a serious game for adolescents. *Simulation & Gaming*, 46(1): 68-97.
53. **Gray, H.L.** †, Contento, I.R., & Koch, P. (2015). Linking implementation process to intervention outcomes in a middle school obesity prevention curriculum, 'Choice, Control and Change'. *Health Education Research*, 30 (2): 248-261.
54. Majumdar, D., Koch, P.A., **Lee, H.**, Contento, I.R., Islas-Ramos, A.L., Fu, D. (2013). “Creature-101”: A serious game to promote energy balance-related behaviors among middle school adolescents. *Games for Health Journal*, 2 (5): 280-290.
55. **Lee, H.** †, Contento, I.R., & Koch, P. (2013). Using a systematic conceptual model for a process evaluation of a middle school obesity risk-reduction nutrition curriculum intervention: *Choice, Control & Change*. *Journal of Nutrition Education and Behavior*, 45(2), 126-136.
56. **Lee, H.** & Keller, K.L. (2012). Children who are pressure to eat at home consume fewer high-fat-foods in laboratory test meals. *Journal of the Academy of Nutrition and Dietetics*, 112 (2), 271-275.
57. Contento, I.R., Koch, P.A., **Lee, H.**, & Calabrese-Barton, A. (2010). Adolescents demonstrate improvement in obesity risk behaviors after completion of *Choice, Control, & Change* (C3), a curriculum addressing personal agency and autonomous motivation. *Journal of the American Dietetic Association*, 110 (12): 1830-1839.
58. Contento, I.R., Koch, P.A., **Lee, H.**, Sauberli, W., & Calabrese-Barton, A. (2007). Enhancing personal agency and competence in eating and moving: Formative evaluation of a middle school curriculum – Choice, Control, and Change. *Journal of Nutrition Education and Behavior*, 39 (5 Suppl), S179–186.
59. Kim, J., Moon, J., & **Lee, H.** (1999). Serum antioxidant vitamins and erythrocyte lipid peroxide levels in female adolescent smokers. *Korean J Community Nutrition*, S1 (1):16–24.
60. Kim, J., **Lee, H.**, & Kim, K. (1999). Dietary intakes, serum lipids and hematological indices in female adolescent smokers. *Korean J Community Nutrition*, 4 (2):149–156.

OTHER PUBLICATIONS

Textbooks & Book Chapters/Segments of Books

Published

1. Contento, I.R. (2018). Nutrition Education: Linking Research, Theory, and Practice (Lee, K., Kim, K., Kim, J., Woo, T., Lee,S., & **Gray, H.L.** Trans. in Korean). Paju, Gyeonggi-do, South Korea: Gyomoon Publishers.

White papers & Media interviews

2. **Gray, H.L.** (2021). Nutrition research in childhood obesity prevention and weight management in the United States. *Nutrition and Dietetics*, Korean Dietetics Association (in Korean).
3. Koch, P., McCarthy, J.E., Uno, C., **Gray, H.L.**, Simatou, G. (2018). A is for Apple: The State of Nutrition Education Programs in New York City Schools. Laurie M. Tisch Center for Food, Education & Policy, Program in Nutrition at Teachers College, Columbia University.
4. Koch, P.A., Wolf, R., Contento, I.R., Tipton, B., **Gray, H.L.**, Trent, R., Graziose, M., & Uno, C. (2017). FoodCorps: Creating Healthy School Environments. Laurie M. Tisch Center for Food, Education & Policy, Program in Nutrition at Teachers College, Columbia University.
5. Want to lose weight? Get on the scales every day! Consistent self-monitoring 'helps you shift pounds and keep them off'. (2016). Interviewed in the DailyMail.com
6. Koch, P., Islas, A., Burgermaster, M., **Gray, H.L.**, & Gardner, K. (2014). Using Evaluation to Move Your Program to the Next Level. Laurie M. Tisch Center for Food, Education & Policy, Program in Nutrition at Teachers College, Columbia University.
7. Six questions with nutrition expert Dr. Heewon Lee on the popular GFCF diet. (2011). EzineArticles.com
8. Childhood obesity prevention strategies. (2010). Mom & I magazine, v.123: 36-37 (in Korean).

Acknowledgements

9. Bernales-Korins, M., Ang, I., Khan, S., & Geliebter, A., (2017). Psychosocial Influences on Fruit and Vegetable Intake following a NYC Supermarket Discount. *Obesity*, 25(8): 1321-1328.

CONFERENCE SESSION CHAIR/CO-CHAIR

Co-chair at Oral 25: Public Health Nutrition Interventions in International Settings at the American Society for Nutrition conference, Baltimore, MD.

PRESENTATIONS AND ABSTRACT PUBLICATIONS (*student or postdoc presenter, underline: lead/senior author)

Refereed National Academic Presentations

1. Buro, A.W.* & **Gray, H.L.** (2022, July). O01 Optimizing a Theoretical Framework for Virtual Nutrition Education Programs for Adolescents with Autism Spectrum Disorder. [Abstract] *Journal of Nutrition Education and Behavior*, 54 (7), S1. Presented at the Society for Nutrition Education and Behavior conference.
2. **Gray, H.L.**, Gwaltney, K., Darnal, S., Jones, K., Hayes, N., Graham, M., Tapales, R., Crocker, T., & Himmelgreen, D. (2022, July). O02 Social Media Nutrition Education Integrated With a Home Food Delivery Assistance for Low-income Pregnant Women: A Pilot Study. [Abstract] *Journal of Nutrition Education and Behavior*, 54 (7), S1-S2. Presented at the Society for Nutrition Education and Behavior conference.
3. Fung Uy, W.* , Lillpopp, R.A., Martinez Tyson, D., Himmelgreen, D., Wright, L., & **Gray, H.L.** (2022, July). P058 Experiences of New Visitors Seeking Emergency Food Assistance Due to the COVID-19 Pandemic. [Abstract] *Journal of Nutrition Education and Behavior*, 54 (7), S45-S46. Presented at the Society for Nutrition Education and Behavior conference.
4. Buro, A.W.* & **Gray, H.L.** (2022, July). P073 Diet Quality and Ultra-processed Food Consumption Before and After a Virtual Nutrition Intervention for Adolescents with ASD. [Abstract] *Journal of Nutrition*

Education and Behavior, 54 (7), S52. Presented at the Society for Nutrition Education and Behavior conference.

5. **Gray, H.L.**, Jimenez, C., Harris, M., Pang, T., Waters, K., Agazzi, H., Shaffer-Hudkins, E., Kim, E., Miltenberger, R., & Stern, M. (2022, June). Integrated Nutrition Education Through the Part C Early Intervention Services for Children with Autism Spectrum Disorder: Material Reviews Involving Providers and Parents. [Abstract] *Current Developments in Nutrition*, 6(Suppl. 1), 835. Presented at Nutrition 2022, the American Society for Nutrition conference.
6. Buro, A.*, Salinas, A., Marshall, J., **Gray, H.L.**, & Kirby, R. (2021, October). Obesity and comorbidities among adolescents with autism spectrum disorder: The national survey of children's health 2017-2018. Presented at the Annual Meeting of the American Public Health Association.
7. Buro, A.*, Salinas, A., Marshall, J., **Gray, H.L.**, & Kirby, R. (2021, October). Obesity and comorbidities in adolescents aged 10-17 years: The national survey of children's health 2017-2018. Presented at the Annual Meeting of the American Public Health Association.
8. Buro, A.*, Kirby, R., Marshall, J., Holloway, J., & **Gray, H.L.** (2021, October). Parent concerns regarding health behaviors in adolescents with autism spectrum disorder during the COVID-19 pandemic. Presented at the Annual Meeting of the American Public Health Association.
9. Buro, A.*, Mackie, J., & **Gray, H.L.** (2021, October). Similarities and differences in perspectives on nutrition and feeding strategies among professionals working with children with ASD. Presented at the Annual Meeting of the American Public Health Association.
10. **Gray, H.L.** (2021, July). *Implementing nutrition education using telehealth and social media during the COVID-19 pandemic*. In Amin, S. (Chair), *The Resilience of Nutrition Educators: Socially Distanced but Virtually Connected*. Program session conducted at the Society for Nutrition Education and Behavior conference.
11. Buro, A.W.*, Rolle, LaShae, & **Gray, H.L.** (2021, July). O13 Acceptability, Perceived Benefits, and Unintended Consequences of a Virtual Nutrition Intervention for Adolescents with Autism Spectrum Disorder (ASD). [Abstract] *Journal of Nutrition Education and Behavior*, 53 (7), S6. Presented at the Society for Nutrition Education and Behavior conference.
12. Buro, A.W.*, Strange, M, Hasan, S., & **Gray, H.L.** (2021, July). O16 Preliminary Efficacy of a Virtual Nutrition Intervention for Adolescents with Autism Spectrum Disorder. [Abstract] *Journal of Nutrition Education and Behavior*, 53 (7), S7-S8. Presented at the Society for Nutrition Education and Behavior conference.
13. Buro, A.W.*, Strange, M., Pang, T., Hasan, S., & **Gray, H.L.** (2021, June). Feasibility of a Virtual Nutrition Intervention for Adolescents with Autism Spectrum Disorder. [Abstract] *Current Developments in Nutrition*, 5(Suppl. 2), 109. Presented at Nutrition 2021, the American Society for Nutrition conference.
14. **Gray, H.L.**, Wiggins, S., & Buro, A. (2021, March 4). Adapting Nutrition Education for Diverse Populations during COVID-19 [Webinar]. Society for Nutrition Education and Behavior.
15. **Gray, H.L.**, Berumen, J., & Lovett, S. (2020, July). Perspectives of Community Residents on Food Access and Grocery Shopping Practices in Low-Income, Ethnic Minority Communities in Tampa, FL: A Qualitative Study. [Abstract] *Journal of Nutrition Education and Behavior*, 52 (7), S57. Presented at the Society for Nutrition Education and Behavior conference.
16. **Gray, H.L.**, Lovett, S., & Berumen, J. (2020, July). Grocery Store Observations Using the CX3 Tool in Underserved Neighborhoods in Tampa, FL. [Abstract] *Journal of Nutrition Education and Behavior* 52 (7), S58. Presented at the Society for Nutrition Education and Behavior conference.

17. Uy, W.F.*, **Gray, H.L.**, & Marshall, J. (2020, July). Campus Food Insecurity and Pantry Awareness at a Public University in South Central Florida, [Abstract] *Journal of Nutrition Education and Behavior*, 52 (7), S72. Presented at the Society for Nutrition Education and Behavior conference.
18. Buro, A.W.*, Kakkad, A., & **Gray, H.L.** (2020, July). Children with Autism Spectrum Disorder Who Are Picky Eaters May Consume More Ultra-Processed Foods than Non-Picky Eaters. [Abstract] *Journal of Nutrition Education and Behavior*, 52 (7), S73. Presented at the Society for Nutrition Education and Behavior conference.
19. Van Arsdale, W.*, **Gray, H.L.**, & Buro, A.W. (2020, July). Development of an 8-Week Early Childhood Nutrition Education Intervention for Children with Autism Spectrum Disorder and their Parents. [Abstract] *Journal of Nutrition Education and Behavior* 52 (7), S87. Presented at the Society for Nutrition Education and Behavior conference.
20. Buro, A.W.*, & **Gray, H.L.** (2020, July). O26 Feasibility and Acceptability of BALANCE (Bringing Adolescent Learners with Autism Nutrition and Culinary Education). [Abstract] *Journal of Nutrition Education and Behavior*, 52 (7), S12-13. Presented at the Society for Nutrition Education and Behavior conference.
21. **Gray, H.L.**, Berumen, J.H., Lovett, S.M., Himmelgreen, D., Biswas, D., Bohn, J., Peacock, C., & Buro, A.W., & Van Arsdale, W. (2020, June). Understanding Access to Healthy Foods and Grocery Shopping Patterns Among Community Residents in Underserved Neighborhoods in Tampa, Florida. [Abstract] *Current Developments in Nutrition*, 4 (Suppl. 2), 194. Presented at Nutrition 2020, the American Society for Nutrition conference.
22. Buro, A.W.* & **Gray, H.L.** (2020, June). Needs for a Healthy Eating Intervention for Adolescents with Autism Spectrum Disorder: A Qualitative Study. [Abstract] *Current Developments in Nutrition* 4 (Suppl. 2), 164. Presented at Nutrition 2020, the American Society for Nutrition conference.
23. Tadros, J.*, Johnson, R., Miller, E., **Gray, H.L.**, & Ho, T. (2020, May). Preterm infant nutrition, gut microbiome, and catch up growth as early indicators of childhood obesity. Abstract accepted from the Meeting of Pediatric Academic Societies, Philadelphia, PA. Due to Covid-19 related conference cancellation, this peer-reviewed abstract and/or presentation was disseminated on 4/2020 to PAS 2020 Meeting Program Guide.
24. Lovett, S.*, **Gray, H.L.**, & Berumen, J. (2019, November). Development and Reliability of a Food Retail Store Environment Observation Tool Comparison Matrix: Implications for Future Nutrition Research. Presented at the Annual Meeting of American Public Health Association, Philadelphia, PA.
25. Buro, A.W.* & **Gray, H.L.** (2019, July). Ethnicity Differences in Nutrient Intake, Diet Quality, and Mealtime Behaviors among Children with Autism Spectrum Disorder (ASD). [Abstract] *Journal of Nutrition Education and Behavior*, 51 (Suppl. 7), S96. Presented at Society for Nutrition Education and Behavior conference, Orlando, FL.
26. Kim, S.*, Li, J., **Gray, H.L.**, & Song, K. (2019, July). Comparative Study on Nutritional Knowledge, Dietary Habits and Attitude between Korean and Chinese Postpartum Women. [Abstract] *Journal of Nutrition Education and Behavior*, 51 (Suppl. 7), S34. Presented at Society for Nutrition Education and Behavior conference, Orlando, FL.
27. Li, J.*, Kim, S., **Gray, H.L.**, & Song, K. (2019, July). How Postpartum Diet and Lifestyle Differ Between Korean and Chinese Women: A Comparative Study. [Abstract] *Journal of Nutrition Education and Behavior*, 51 (Suppl. 7), S85-86. Presented at Society for Nutrition Education and Behavior conference, Orlando, FL.

28. Buro, A.W.* & **Gray, H.L.** (2019, June). Gender Differences in Nutrient Intake, Diet Quality, and Mealtime Behaviors among Children with Autism Spectrum Disorder. [Abstract] *Current Development in Nutrition*, 3 (Suppl. 1), S1077. Presented at Nutrition 2019, the American Society for Nutrition conference, Baltimore, MD.
29. Buro, A.W.* & **Gray, H.L.** (2019, April). Perceptions of nutrition and a prospective nutrition intervention in adolescents with ASD in Tampa, FL. Presented at the 2nd Healthy Weight Research Network Symposium, Boston, MA.
30. Sinha. S.*, Tumarkin, E., Buro, A.W., & **Gray, H.L.** (2019, March). *A cross-sectional study examining association between parental feeding practices and eating habits of children.* Presented at the Annual Conference of the Society for Public Health Education, Salt Lake City, Utah.
31. Sinha. S.*, Tumarkin, E., Buro, A.W., & **Gray, H.L.** (2019, March). *An evaluation of a weekend backpack food assistance program, Smile Club: a cross-sectional study.* Presented at the Annual Conference of the Society for Public Health Education, Salt Lake City, Utah.
32. Ulanday, K. T., Santiago-Torres, M., Shi, Z., Paul, R., Marin-Chollom, A., Castellano, M., Fuentes, Y., Contento, I., Koch, P., **Gray, H. L.**, Gaffney, A. O., Hershman, D., & Greenlee, H. (2018, November). *Baseline characteristics of participants enrolled in a randomized controlled trial of a diet and physical activity intervention among Hispanic/Latina breast cancer survivors.* [Abstract] *Cancer Epidemiol Biomarkers Prev*, 29 (6 Suppl), A034. Presented at the Eleventh American Association for Cancer Research Conference, New Orleans, LA.
33. Webber, A.* , **Gray, H.L.**, Sinha, S., Robinson, C., & Kirby, R. (2018, November). *Factors associated with diet quality in children with autism spectrum disorder.* Presented at American Public Health Association Conference, San Diego, CA.
34. Sinha, S.*, Webber, A., Robinson, C., Kirby, R., & **Gray, H.L.** (2018, November). *Diet and mealtime concerns in children with autism spectrum disorder in Florida: A parental perspective.* Presented at American Public Health Association conference, San Diego, CA.
35. Webber, A.*, Robinson, C., & **Gray, H.L.** (2018, July). Diet quality in children with autism spectrum disorder. [Abstract] *Journal of Nutrition Education and Behavior*, 50 (Suppl. 7), S125-126. Presented at Society for Nutrition Education and Behavior conference, Minneapolis, MN.
36. Webber, A.*, Sinha, S., Robinson, C., & **Gray, H.L.** (2018, July). Associations among diet variety, mealtime behaviors, and diet quality in children with autism spectrum disorder. [Abstract] *Journal of Nutrition Education and Behavior*, 50 (Suppl. 7), S27. Presented at Society for Nutrition Education and Behavior conference, Minneapolis, MN.
37. Lee, J., Contento, I., & **Gray, H.L.** (2018, July). Looking Through Asian Lenses: Perceptions Toward U.S. Food and the Food Environment. [Abstract] *Journal of Nutrition Education and Behavior*, 50 (Suppl. 7), S108. Presented at Society for Nutrition Education and Behavior conference, Minneapolis, MN.
38. Koch, P., McCarthy, J., Uno, C., **Gray, H.L.**, & Simatou, G. (2018, July). A is for Apple: Analyzing the Landscape of Nutrition Education Programs in New York City (NYC) Schools [Abstract] *Journal of Nutrition Education and Behavior*, 50 (Suppl. 7), S4-5. Presented at Society for Nutrition Education and Behavior conference, Minneapolis, MN.
39. Koch, P., Trent, R., Wolf, R., **Gray, H.L.**, Ang, I., Khorana, P., Dallefeld, M., Tipton, E., & Contento, I. (2018, July). Wellness in the Schools (WITS): Evaluating a Program that Promotes Healthy School Lunch and Active Recess. [Abstract] *Journal of Nutrition Education and Behavior*, 50 (Suppl. 7), S73. Presented at Society for Nutrition Education and Behavior conference, Minneapolis, MN.

40. **Gray, H. L.**, Webber, A., Robinson, C., & Anuforo, B. (2018, June). *Feeding children with autism spectrum disorder: mealtime behaviors and feeding issues identified by parents*. Presented at Nutrition 2018, the American Society for Nutrition conference, Boston, MA.
41. Webber, A.*, **Gray, H.L.**, Robinson, C., & Anuforo, B. (2018, June). *Nutrient assessment in children with autism spectrum disorder in Florida and comparisons with nationally representative data*. Presented at Nutrition 2018, American Society for Nutrition conference, Boston, MA.
42. Koch, P., Wolf, R., Graziose, M., Trent, R., **Gray, H.L.**, Contento, I. (2017, July). Development of the FoodCorps Healthy School Progress Report to Measure School Food Programming and Environment. [Abstract] *Journal of Nutrition Education and Behavior*, 49 (Suppl. 7), S45. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Washington, DC.
43. Wolf, R., Graziose, M., **Gray, H.L.**, Koch, P., Trent, R., Contento, I. (2017, July). Cross-sectional Study of Associations between Fruit and Vegetable at School Lunch and Food-Based Programming. [Abstract] *Journal of Nutrition Education and Behavior*, 49 (Suppl. 7), S106-107. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Washington, DC.
44. **Gray, H.L.**, & Fullwood, D. (2017, July). A Categorization of Adolescents' Dietary Intake Data in the National Longitudinal Study of Adolescent to Adult Health. [Abstract] *Journal of Nutrition Education and Behavior*, 49 (Suppl. 7), S23. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Washington, DC.
45. Graziose, M.M., Koch, P., Wolf, R., **Gray, H.L.**, Contento, I. (2017, July). Development and Validation of a Questionnaire to Assess Fruit and Vegetable (FV) Consumption at School Lunch. [Abstract] *Journal of Nutrition Education and Behavior*, 49 (Suppl. 7), S6-7. (O15) Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Washington, DC.
46. Graziose, M.M., Koch, P., Wolf, R., **Gray, H.L.**, Contento, I. (2017, July). School Cafeteria Noise is Associated with Fruit and Vegetable (FV) Consumption at Lunch among Elementary School Students. [Abstract] *Journal of Nutrition Education and Behavior*, 49 (Suppl. 7), S14-15. (O36) Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Washington, DC.
47. Lee, J.M., Contento, I., **Gray, H.L.** (2017, July). East Asian International Students' Perceptions, Attitudes, and Behaviors in Relation to US Food and the Food Environment. [Abstract] *Journal of Nutrition Education and Behavior*, 49 (Suppl. 7), S31-32. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Washington, DC.
48. Woo, T., Kwak, S., **Gray, H.L.**, Contento, I., Kyung-Hea, L. (2017, July). Examining Associations among Psychosocial Determinants of Vegetable Consumption in Korean Adolescents, Using Social Cognitive Theory (SCT). [Abstract] *Journal of Nutrition Education and Behavior*, 49 (Suppl. 7), S28. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Washington, DC.
49. Katebi, L., Paul, R., **Gray, H.L.**, Contento, I.R., & Koch, P.A. (2016, September). College students' motivators and barriers of participating in local food systems. [Abstract] *Journal of the American Academy of Nutrition and Dietetics* 116(9):A46. Presented at the Food & Nutrition Conference & Expo, Boston, MA.
50. Paul, R., Hamshaw, E., **Gray, H.L.**, Koch, P., Contento, I., & Fullilove, R. (2016, September). #eatingoodtonight: Capitalizing on retrievable data from social media platforms for nutrition researchers and practitioners. [Abstract] *Journal of the American Academy of Nutrition and Dietetics* 116(9):A67. Presented at the Food & Nutrition Conference & Expo, Boston, MA.
51. **Gray, H.L.**, Chiang, H., & Paul, R. (2016, July). Mealtime behaviors determined by parents of Chinese American children with autism spectrum disorder. [Abstract] *Journal of Nutrition Education and Behavior*,

- 48 (Suppl. 7), S45. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, San Diego, CA.
52. Ang, I., Trent, R., **Gray, H.L.**, Wolf, R., Koch, P., Contento, I. (2016, July). Comparison of school lunch vegetable subgroup consumption in a naturalistic elementary school cafeteria setting. [Abstract] *Journal of Nutrition Education and Behavior*, 48 (Suppl. 7), S64-S65. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, San Diego, CA.
53. Ang, I., Trent, R., **Gray, H.L.**, Wolf, R., Koch, P., Contento, I. (2016, July). Comparison of school lunch cut fruit and whole fruit consumption in a naturalistic elementary school cafeteria setting. [Abstract] *Journal of Nutrition Education and Behavior*, 48 (Suppl. 7), S14. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, San Diego, CA.
54. **Gray, H.L.**, Khorana, P., Koch, P., Trent, R., Wolf, R., & Contento, I. (2016, July). Examining the relationship between physical activity levels and social behaviors on elementary school recess yards. [Abstract] *Journal of Nutrition Education and Behavior*, 48 (Suppl. 7), S34. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, San Diego, CA.
55. **Gray, H.L.**, Khorana, P., Koch, P., Trent, R., Wolf, R., & Contento, I. (2016, July). Recess or lunch first? Impact on recess physical activity levels and pro-social behaviors and classroom readiness to learn. [Abstract] *Journal of Nutrition Education and Behavior*, 48 (Suppl. 7), S86. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, San Diego, CA.
56. Burgermaster, M., **Gray, H.L.**, Koch, P., & Contento, I. (2016, July). Effortful control predicts behavioral outcomes for urban youth participating in a childhood obesity prevention intervention. [Abstract] *Journal of Nutrition Education and Behavior*, 48 (Suppl. 7), S1. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, San Diego, CA.
57. Graziose, M., **Gray, H.L.**, Koch, P., & Contento, I. (2016, July). School neighborhood environment, cognitive mediators, and fast food consumption among urban youth: applying the EnRG Framework. [Abstract] *Journal of Nutrition Education and Behavior*, 48 (Suppl. 7), S94. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, San Diego, CA.
58. Koch, P., Bhana, H., Sienkiewicz, L., **Gray, H.L.**, & Contento, I. (2016, July). In Defense of Food (2016, July). In Defense of Food Curriculum: Investigating students' understanding and application of food rules in their lives. [Abstract] *Journal of Nutrition Education and Behavior*, 48 (Suppl. 7), S71. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, San Diego, CA.
59. Bhana, H., Contento, I., Koch, P., **Gray, H.L.**, & Uno, C. (2016, July). In Defense of Food (IDOF) Curriculum: A formative evaluation of an afterschool middle-school intervention. [Abstract] *Journal of Nutrition Education and Behavior*, 48 (Suppl. 7), S70. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, San Diego, CA.
60. **Gray, H.L.** (2016, March). Mediation effect of the psychosocial factors on sugar-sweetened beverage consumption in youth. [Abstract] *Appetite*, 112 (2017), 287. Presented at the Columbia University Appetitive Seminar, New York, NY.
61. **Gray, H.L.**, Bhana, H., Paul, R., Koch, P., & Contento, I.R. (2015, July). Improving food infrastructure to create health equity: community voices on regional food hub model for Brooklyn, NY. [Abstract] *Journal of Nutrition Education and Behavior*, 47 (Suppl. 4), S48-49. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Pittsburgh, PA.
62. Paul, R., **Gray, H.L.**, & Contento, I.R. (2015, July). Food, Health & Choices (FHC): How perceptions of maternal and peer energy balance behaviors relate to students' own behaviors. [Abstract] *Journal of*

- Nutrition Education and Behavior*, 47 (Suppl. 4), S92. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Pittsburgh, PA.
63. Sopher, J., Contento, I.R., Koch, P., & **Gray, H.L.** (2015, July). Food, Health & Choices: Curriculum and wellness program associated with improvements in state test scores. [Abstract] *Journal of Nutrition Education and Behavior*, 47 (Suppl. 4), S73. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Pittsburgh, PA.
 64. Koch, P., Wolf, R., Ang, I., Ammeter, T., **Gray, H.L.**, Uno, C., & Contento, I.R. (2015, July). Impact of a Seed-to-Table gardening program and scratch-cooked meals on school lunch consumption in urban school students. [Abstract] *Journal of Nutrition Education and Behavior*, 47 (Suppl. 4), S75-76. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Pittsburgh, PA.
 65. Wolf, R., Ammeter, T., Koch, P., Uno, C., Ang, I., **Gray, H.L.**, & Contento, I. (2015, July). Challenges in measuring school lunch consumption using digital photography in urban elementary school students. [Abstract] *Journal of Nutrition Education and Behavior*, 47 (Suppl. 4), S80. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Pittsburgh, PA.
 66. Graziose, M., Hsaio, A., **Gray, H.L.**, & Koch, P. (2015, July). Food, Health & Choices (FHC): Using cost-effectiveness analysis (CEA) to determine if scaling up is a wise investment. [Abstract] *Journal of Nutrition Education and Behavior*, 47 (Suppl. 4), S76. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Pittsburgh, PA.
 67. Burgermaster, M., Contento, I.R., **Gray, H.L.**, & Koch, P. (2015, July).). Food, Health & Choices (FHC): A Comprehensive approach to process evaluation (CAPE) for childhood obesity prevention trials. [Abstract] *Journal of Nutrition Education and Behavior*, 47 (Suppl. 4), S77. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Pittsburgh, PA.
 68. Paul, R., Michalski, J., Hand, R., & **Gray, H.L.** (2015, July). Strategies to improve diet quality among children with autism spectrum disorders (ASDs): A qualitative study. [Abstract] *Journal of Nutrition Education and Behavior*, 47 (Suppl. 4), S91-92. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Pittsburgh, PA.
 69. Burgermaster, M., Contento, I.R., Koch, P., & **Gray, H.L.** (2015, July). Food, Health & Choices (FHC) in context: 5th graders show and tell about adopting energy balance related behaviors (EBRBs). [Abstract] *Journal of Nutrition Education and Behavior*, 47 (Suppl. 4), S77. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Pittsburgh, PA.
 70. Graziose, M., Rundle, A., **Gray, H.L.**, Koch, P., & Contento, I.R. (2015, July). Food, Health & Choices (FHC): school demographics and neighborhood food environment explains variations in BMI across schools. [Abstract] *Journal of Nutrition Education and Behavior*, 47 (Suppl. 4), S76-S77. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Pittsburgh, PA.
 71. Koch, P., **Lee, H.**, Contento, I. R., Graziose, M., Burgermaster, M. & DiNoia, J. (2014, July). Food, Health & Choices (FHC): a retrospective evaluation of changes in energy balance related behaviors (EBRBs). [Abstract] *Journal of Nutrition Education and Behavior*, 46 (Suppl. 4), S147. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Milwaukee, WI.
 72. Burgermaster, M., **Lee, H.**, Graziose, M., Koch, P., Contento, I. R., & DiNoia, J. (2014, July). Food, Health & Choices (FHC): fifth-graders' post-intervention meal and beverage patterns. [Abstract] *Journal of Nutrition Education and Behavior*, 46 (Suppl. 4), S109. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Milwaukee, WI.

73. Burgermaster, M., **Lee, H.**, Contento, I. R., & Koch, P. (2014, July). Food, Health & Choices (FHC): parent awareness of the program, beliefs about nutrition education, and family behaviors. [Abstract] *Journal of Nutrition Education and Behavior*, 46 (Suppl. 4), S175. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Milwaukee, WI.
74. Abrams, E., Burgermaster, M., Koch, P., Contento, I. R., & **Lee, H.** (2014, July). Food, Health & Choices (FHC): Importance of formative evaluation to create a well-delivered and well-received intervention. [Abstract] *Journal of Nutrition Education and Behavior*, 46 (Suppl. 4), S137. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Milwaukee, WI.
75. Burgermaster, M., Koch, P., **Lee, H.**, Mull, L., Contento, I. R., & Paul, R. (2014, July). Food, Health & Choices (FHC): Teacher engagement related to student reception in curriculum intervention, but not wellness. [Abstract] *Journal of Nutrition Education and Behavior*, 46 (Suppl. 4), S175. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Milwaukee, WI.
76. Bhana, H., Islas, A., Contento, I. R., **Lee, H.**, DiNoia, J., Koch, P. (2014, July). Food, Health & Choices (FHC): Using focus group data to determine effective family supports. [Abstract] *Journal of Nutrition Education and Behavior*, 46 (Suppl. 4), S134. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Milwaukee, WI.
77. **Lee, H.**, Koch, P., Contento, I.R., DiNoia, J., Mull, L., & Abrams, E. (2013, July). Food, Health & Choices: Validation of an audience response system (ARS)-delivered food and activity questionnaire for youth. [Abstract] *Journal of Nutrition Education and Behavior*, 45 (Suppl. 4), S59. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Portland, OR.
78. **Lee, H.**, Mull, L., Contento, I.R., Abrams, E., Koch, P., & DiNoia, J. (2013, July). Food Health & Choices: Understanding relationships among food and activity behaviors and theory-based mediators. [Abstract] *Journal of Nutrition Education and Behavior*, 45 (Suppl. 4), S60. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Portland, OR.
79. **Lee, H.**, Mull, L., Abrams, E., Contento, I.R., Koch, P., DiNoia, J., & Gallagher, D. (2013, July). Food, Health & Choices: understanding body fatness in urban elementary school youth. [Abstract] *Journal of Nutrition Education and Behavior*, 45 (Suppl. 4), S59-S60. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Portland, OR.
80. Pai, H., Contento, I.R., & **Lee, H.** (2013, July). Relationship of Chinese American parental perceptions, feeding practices, styles and level of acculturation to their child's BMI. [Abstract] *Journal of Nutrition Education and Behavior*, 45 (Suppl. 4), S58. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Portland, OR.
81. Mull, L., Koch, P., Abrams, E., Contento, I.R., & **Lee, H.** (2013, July). Food, Health & Choices: Development and implementation a classroom wellness intervention "Positively Healthful Classrooms". [Abstract] *Journal of Nutrition Education and Behavior*, 45 (Suppl. 4), S60-S61. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Portland, OR.
82. Richardson, J., **Lee, H.**, Koch, P., Contento, I.R., Gaffney, A.O., Aycinena, C., & Greenlee, H. (2013, July). Mediators of dietary change among hispanic breast cancer survivors in a culturally-based dietary intervention. [Abstract] *Journal of Nutrition Education and Behavior*, 45 (Suppl. 4), S64. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Portland, OR.
83. Abrams, E., Koch, P., Contento, I.R., Mull, L., **Lee, H.**, DiNoia, J., & Burgermaster, M. (2013, July). Food, Health & Choices: Using the DESIGN stepwise procedure to develop a childhood obesity prevention

- program. [Abstract] *Journal of Nutrition Education and Behavior*, 45 (Suppl. 4), S13-S14. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Portland, OR.
84. **Lee, H.**, Contento, I.R., Koch, P., Abrams, E., Mull, L., DiNoia, J., & Gallagher, D. (2012, July). Percent body fat by age, sex and Body Mass Index (BMI) in minority youth. [Abstract] *Journal of Nutrition Education and Behavior*, 44(Suppl. 4), S45. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Washington, DC.
 85. Contento, I.R., Koch, P., **Lee, H.**, Abrams, E., & Mull, L. (2012, July). Behaviorally based nutrition and science curriculum with wellness support obesity prevention program in fifth-grade classes. [Abstract] *Journal of Nutrition Education and Behavior*, 44(Suppl. 4), S94. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Washington, DC.
 86. Koch, P., **Lee, H.**, Milstein, R. (2012, July). “Art & Healthy Living”: Evaluating an innovative curriculum that combines art and nutrition education. [Abstract] *Journal of Nutrition Education and Behavior*, 44(Suppl. 4), S23. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Washington, DC.
 87. **Lee, H.**, Koch, P., Contento, I.R. (2011, November). *Participatory assessment and evaluation with community youth: To understand the food and active living environments in New York City*. In Carpenter, L. (Chair), Collaborative Development and Implementation of a Cross-site Evaluation of a National Systems and Policy Change Initiative across Diverse Sites and Approaches. Panel session conducted at the Annual Meeting of American Evaluation Association, Anaheim, CA.
 88. Ooi, B.*, **Lee, H.**, Koch, P., Contento, I.R., & Wolf, R. (2011, July). Relationship between number of supermarkets and income level in Brooklyn, [Abstract] *Journal of Nutrition Education and Behavior*, 43(Suppl. 1), S31. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, Kansas City, MO.
 89. **Lee, H.**, Faith, M.S., MacDougall, M., Tamayo, N., Sud, S., & Keller, K. (2009, October). *The association between pressuring children to eat and actual intake at ad libitum test-meals in 4-6 year-olds*. Presented at the Annual Meeting of the Obesity Society, Washington, DC.
 90. **Lee, H.**, Contento, I.R., Koch, P., & Calabrese-Barton, A. (2009, July). Factors influencing implementation of nutrition education in the classroom: An Analysis of observations in the Choice, Control, and Change (C3) Curriculum. [Abstract] *Journal of Nutrition Education and Behavior*, 41(Suppl. 4), S37-S38. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, New Orleans, LA.
 91. **Lee, H.**, Contento, I.R., Koch, P., & Calabrese-Barton, A. (2009, July). Student Research Award Winner-Mediation of behavioral outcomes in a middle school obesity risk-reduction nutrition curriculum intervention: Choice, Control, and Change (C3). [Abstract] *Journal of Nutrition Education and Behavior*, 41(Suppl. 4), S15. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, New Orleans, LA.
 92. Petrillo-Myers, M.*, **Lee, H.**, Koch, P., Contento, I. (2009, July) Middle school students' reasons for selecting specific obesity risk reduction goals: mapping to potential mediators from theory. [Abstract] *Journal of Nutrition Education and Behavior*, 41(Suppl.4), S16. Presented at the Annual Meeting of Society for Nutrition Education and Behavior, New Orleans, LA.
 93. Sauberli, W.*, **Lee, H.**, Contento, I.R., Koch, P., Calabrese-Barton, A. (2008, July) O34: Enhancing personal agency and competence in eating and moving: An outcome evaluation of Choice, Control, and Change (C3), an Inquiry-Based Middle School Science Curriculum to Reduce Obesity Risk. [Abstract]

Journal of Nutrition Education and Behavior, 40 (Suppl. 4), S36. Presented at the Annual Meeting of Society for Nutrition Education, Atlanta, GA.

94. **Lee, H.**, Contento, I.R., Sauberli, W., Koch, P., Calabrese-Barton, A., Brotman, J., & Whitaker, R. (2007, July). Using science education to move middle schoolers toward more healthful food and activity choices: An outcome evaluation of Choice, Control, and Change (C3). [Abstract] *Journal of Nutrition Education and Behavior*, 39 (Suppl. 4), S96. Presented at the Annual Meeting of Society for Nutrition Education, Chicago, IL.

Refereed International Academic Presentations

95. Barrera Ikan, J.* & **Gray, H.L.** (2017, November). *A systematic review of school factors associated with long-term obesity outcomes in youth*. Presented at the International Conference and Exhibition on Obesity & Weight Management, Atlanta, GA.
96. **Gray, H.L.** & Chiang, H. (2016, May). *Problematic Mealtime Behaviors Identified in Chinese American Children with ASD*. Presented at the Annual Meeting of International Society for Autism Research, Baltimore, MD.
97. **Gray, H.L.**, Contento, I.R., & Koch, P. (2015, June). *Mediation mechanisms of reducing sweetened beverage consumption in urban youth*. Presented at the Annual Meeting of International Society for Behavioral Nutrition & Physical Activity, Edinburgh, Scotland.
98. **Lee, H.**, Burgermaster, M., Tipton, E., Contento, I.R., Koch, P., DiNoia, J., & Islas, A. (2014, May). *Food, Health & Choices (FHC): Are we underpowering school-based nutrition intervention studies? Investigating intraclass correlation coefficients (ICC) in a cluster-randomized trial of a school-based obesity prevention intervention*. Presented at the Annual Meeting of International Society for Behavioral Nutrition & Physical Activity, San Diego, CA.
99. Majumdar, D., Koch, P., **Lee, H.**, Contento, I.R., Islas, A., & Fu, D. (2014, May). *Validation of an online instrument for assessing eating and physical activity behaviors in young adolescents*. Presented at the Annual Meeting of International Society for Behavioral Nutrition & Physical Activity, San Diego, CA.
100. Burgermaster, M., Koch, P., Contento, I. R. & **Lee, H.** (2014, May). *Effortful control and energy-balance related behaviors in fifth graders participating in food health & choices obesity prevention intervention*. Presented at the Annual Meeting of International Society for Behavioral Nutrition & Physical Activity, San Diego, CA.
101. Paul, R., Graziose, M., Burgermaster, M., Koch, P., Contento, I. R. & **Lee, H.** (2014, May). *Understanding perception of peer and maternal eating and physical activity behaviors of urban elementary school students participating in Food, Health & Choices: A childhood obesity prevention program*. Presented at the Annual Meeting of International Society for Behavioral Nutrition & Physical Activity, San Diego, CA.
102. Koch, P., **Lee, H.**, Contento, I.R., Islas, A., Fu, Dan., & Majumdar, D. (2012, April). *Evaluation of "Creature101" - A theory based virtual reality serious game for promoting healthy eating and physical activity behaviors among middle-school students*. Presented at the Annual Meeting of International Society for Behavioral Nutrition & Physical Activity, Austin, Texas.
103. **Lee, H.**, Jackson, R., Jackson, D., Koch, P., Contento, I., & Yu, C. (2010, October). *Creating health equity through systems and policy change: Baseline community food environment assessment in New York City*. Presented at the Annual Meeting of International Conference on Urban Health, New York, NY.

104. **Lee, H.**, Koch, P., & Contento, I.R. (2010, June). *Understanding New York City physical activity environment: Towards systems and policy change*. Presented at the Annual Meeting of International Society of Behavioral Nutrition and Physical Activity, Minneapolis, MN.
105. **Lee, H.**, Contento, I.R., Koch, P., & Wen, J. (2009, June). *Linking implementation process to intervention outcomes in an obesity prevention program for middle school students: Choice, Control & Change (C3)*. Presented at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, Lisbon, Portugal.
106. **Lee, H.**, Contento, I.R., & Koch, P. (2009, June). *Process evaluation in a middle school obesity risk-reduction nutrition curriculum intervention: Choice, Control & Change (C3)*. Presented at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, Lisbon, Portugal.
107. **Lee, H.**, Contento, I.R., Koch, P., Sauberli, W., Calabrese-Barton, A., Brotman, J., & Whitaker, R. (2008, May). *Enhancing personal agency and competence in eating and moving: a behavioral outcome evaluation of the Choice, Control, and Change (C3) program, an inquiry-based middle school science curriculum to reduce obesity risk*. Presented at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, Banff, Canada.
108. **Lee, H.**, Contento, I.R., Koch, P., & Calabrese-Barton, A. (2008, May). *Goal setting in middle school youth: selecting goals for adding healthful behaviors vs. goals for reducing unhealthy behaviors*. Presented at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, Banff, Canada.
109. **Lee, H.**, Contento, I.R., Sauberli, W., Koch, P., Calabrese-Barton, A., Brotman, J., & Whitaker, R. (2007, July). *An outcome evaluation of Choice, Control, & Change (C3): an intervention that combines inquiry-based science education methods with behavioral nutrition theory to reduce risk of overweight*. Presented at the Annual Meeting of the International Society for Behavioral Nutrition and Physical Activity, Oslo, Norway.

Invited Webinars/Talks

110. **Gray, H.L.** (May 18, 2022). Nutrition in individuals with autism spectrum disorder. Hosted by the OneOp (the formally Military Families Learning Network).
111. **Gray, H.L.**, Burt, K.G., Porter, K., Bandelli, L. (Feb, 2020). PhD in Behavioral Nutrition, Alumni Panel (via Zoom) In: HBSV 7502 Dissertation Seminar course, Columbia University.
112. **Gray, H.L.**, Koch, P.A., Contento, I.R. (Oct, 2019). Validity and reliability of behavior and theory-based psychosocial determinants measures, using audience response system technology in urban upper-elementary schoolchildren. Posted by the *Journal of Nutrition Education and Behavior*, 48(7), 437-452 (recorded October 28, 2019).
113. **Lee, H.** (Sept, 2013). Using a systematic conceptual model for a process evaluation of a middle school obesity risk-reduction nutrition curriculum intervention: Choice, Control & Change. Hosted by the *Journal of Nutrition Education and Behavior* (recorded September 23, 2013).

Local Presentations (non-refereed)

114. **Gray, H.L. (Chair)**, Berumen, J., Lovett, S., & Hector, C. (2019, October). Understanding food access and grocery store environment in underserved neighborhood in Tampa. Panel session conducted at the Sunshine Summit to End Hunger, Tampa, FL.
115. Berumen, J.H.*, **Gray, H.L.**, Sinha, S., Lovett, S.M., Bohn, J., & Peacock, C. (2019, October). Community food assessment in the City of Tampa utilizing geographic information system (GIS) and density maps,

focusing on the area of East Tampa. Presented at the Tampa Bay Urban Food Sovereignty Summit, Tampa, FL.

116. Lovett, S.M.*, **Gray, H.L.**, & Berumen, J.H., (2019, October). Development and reliability of a food environment observation tool comparison matrix: Implications for future nutrition research. Presented at the Tampa Bay Urban Food Sovereignty Summit, Tampa, FL

TEACHING EXPERIENCE (*Course development)

College of Public Health, University of South Florida

- PHC 7704 Applied Research Methods in Community and Family Health (Fall 2019, 2020, 2022)
PHC 6522* Nutrition in Health and Disease (Summer 2017 – Summer 2022)
HUN 6804* Research Methods in Nutrition and Dietetics (Fall 2018 – Fall 2022)
HUN 3126 Food and Culture (Spring 2018, 2019, 2021)
HUN 2201 Introductory Nutrition (Fall 2017)
PHC 6943 Integrated Learning Experience (Fall 2019, 2022)
PHC 6945 Supervised Field Experience (Fall 2019, Summer 2019)
PHC 6949 Applied Practice Experiences (Spring 2019)
PHC 7910 Directed Research (Fall 2018, 2019, Spring 2019, 2020, Summer 2019, 2020, Fall 2021)
PHC 7919 Public Health Doctoral Project (Fall 2020, 2021, Spring 2021, Summer 2021)
PHC 7980 Dissertation (Fall 2020, 2021, Spring 2021, 2022, Summer 2020, 2021)
Nutrition Doctoral Seminar* (a monthly seminar pilot course: Fall 2018 – Spring 2019)

Course Supervision at COPH, USF

- HUN 3126 Food and Culture (Summer 2019: Instructor – Melody Chavez, TA – Oluyemisi Falope, Spring 2020: Instructor – Gina Granich)
HSC 4211 Health, Behavior & Society (Spring 2018: Section 310, Instructor – Shawna Green, TA – Yingwei Yang; Section 311, Instructor – Vinita Sharma, TA – Mary Hill; Section 001, Instructor –Helen Mahony)

Invited lectures at USF

- PHC 6550 Child Health and Development (Fall 2021, Instructors: Jennifer Marshall & Abraham Salinas Miranda)
PHC 7702 Advanced Public Health Research and Evaluation Methods (Summer C 2019 & 2020, Instructor: Russell Kirby)
PHC 6500 Theoretical and Behavioral Basis of Health Education (Spring 2018, Instructor: Cheryl A. Vamos; Spring 2019, Instructor: Si Won Jang)
Doctoral Symposium on the Health Promotion and Wellness, School of Physical Therapy & Rehabilitation Sciences (Fall 2018, Instructor: Angela Stagliano)

Department of Health & Behavior Studies, Teachers College, Columbia University

- HBSV5243 Research Independent Practice in Dietetics (Summer 2013 – 2016)
HBSV4014 Community Nutrition (Guest lecturer, Spring 2011 – 2013)

HBSV5243 Research Independent Practice in Dietetics (Guest lecturer, Summer 2011, 2012)

STUDENT ADVISEMENT & SUPERVISION

PhD major / co-major professor

Hunter Drake – Copenhague, University of South Florida (Since 2021)

Tiantian Pang – Copenhague, University of South Florida (Since 2020)

Whitney Fung Uy – Copenhague, University of South Florida (2019-05/2022), Employed as a Post-doc Fellow at the Gretchen Swanson Center for Nutrition.

Acadia W. Buro – Copenhague, University of South Florida (8/2017-8/2021), Employed as a Post-doc Fellow at the Moffitt Cancer Center under a NIH T32 program.

DrPH major professor

Eric Meredith – Copenhague, University of South Florida (2019-2020)

Norma Rodriguez De Lisenko – Copenhague, University of South Florida (2017-12/2021)

Dissertation committee

Joanna Mackie – PhD dissertation committee member, Copenhague, University of South Florida (2018-2021)

Amrita Persaud – PhD dissertation committee member, Columbia University (2019)

Bryon Miller – PhD dissertation committee member, Department of Child and Family Studies, College of Behavioral and Community Sciences, University of South Florida (2018-2020)

Jong-min Lee – PhD dissertation committee member, Columbia University (2014-2017)
Asian international students' eating behaviors, attitudes, and their perceptions on the US food system.

Christen Cooper – EdD dissertation committee member, Teachers College, Columbia University (2017)
Creating a home away from home: examining preschool teachers' nutrition beliefs, practices and feeding styles and associations with training.

Marco Calderoni – PhD co-sponsor, University of Milan (2010)
Dietary patterns and impact of a nutrition education intervention on the dietary behaviors of middle school students from Milan and its province: the "Project Alimentazione"

Post-doc scholars and fellows

Johanan Vargas, MD, MBA – Scholarly project committee member, USF Neonatal-Perinatal Medicine Research Fellow (Since 2020)

Jocelyne Tadros, MD – Scholarly project committee member, USF Neonatal-Perinatal Medicine Research Fellow (2019-2022)

Deda Ogum Alangea, PhD – Visiting scholar faculty mentor (09/17-12/17), University of Ghana

Master's student faculty mentor

MPH/Dietetic Internship faculty mentor, Copenhague, University of South Florida

2021-2023 Ankeeta Mohapatra, Tyson Smoot, Jayden Yarborough, Rachel Mingione

2020-2022 Edmund Klicman, Janinna Mendes, Vernon Romine, Avery Oliver, Marisa Rivera

2019-2020 Tygue Clausen, Kristin Gerkens, Ashlynn Thomas, Haley Dixon, Rachel Mattoon
2018-2019 Sierra Ditto, Haley Dixon, Jessica Lavigne, Jared Mason, Rachel Mattoon, Christina Goddard
2017-2018 Myrella Arellano Summer, Tara Gilsrud, Shannon Liard, Victoria Suarez, Christina Goddard
2009-2012 Master's project supervision, Teachers College, Columbia University
Joseph Constantino, 2012; Amaka Anekwe, 2012; BoonHan Ooi, 2011; Debi Berry, 2010;
Jacqueline Santora Zimmerman, 2010; Lisa Fencik, 2011; Maria Petrillo-Myers, 2009

Master's Thesis Committee

2020-2021 Brooke Dean - Master's Thesis in Mental Health & Rehabilitation Counseling

USF Undergraduate student research supervision

Aproova Desaraju – BS in Biology (Since 2022)

Jana Kandil – BS in Biomedical Sciences (Since 2021)

Evelyn Spiller – BS in Public Health (Since 2021)

Steven Tran – Chair, Undergraduate Honors Thesis, BS in Biomedical Science (2021-2022)

Joseph Pereira – BS in Health Sciences (2020-08/2021)

Syed Hasan – BA in Psychology (2020-2022)

Mikaela Strange – BS in Biomedical Sciences (2020-08/2021)

Enrolled in MS and Dietetic Internship program at Drexel University and awarded the Fellowship of the Leadership Education in Neurodevelopmental Disabilities (LEND) program at Children's Hospital of Philadelphia

Dahiany Zayas – BS in Health Sciences (2018-2020)

Enrolled in MPH program at Johns Hopkins University and MPH/RD program at University of North Carolina, Chapel Hill

Emma Tumarkin – BS in Public Health (Summer 2018)

Other: supervisor or preceptor role

USF MPH/Dietetic Internship Preceptor role

PHC 6945 Domestic Field Experience: Nutrition Research Rotation, Fall 2019

PHC 6977 Special Project MPH: Second reader/grader of special project, Fall 2018, 2019

Teachers College, Columbia University

HsiaoChi Yang – PhD data analysis supervision, visiting student from National Taiwan Normal University (2010)

Doctoral dissertation research methods and data analysis supervision: Chinara Tate, 2016; Marissa Buergermaster, 2015; Emily Abrams, 2014; Lorraine Mull, 2013; Dalia Majumdar, 2013; Hsiao-Liang Pai, 2013; Damien Hsu, 2012; Wendy Sauberli, 2010

ACADEMIC AND PROFESSIONAL SERVICES

University of South Florida

- Facilitator, COPH Academic Master Plan, Faculty Working Group, 2021-2022

- Member, USF Access and Empowerment Advisory Panel, Faculty Success Initiative, 2021
- USF Health Research Day Judge, 2018, 2019, 2020, 2021
- Reviewer, the Accreditation Council for Education in Nutrition and Dietetics (ACEND) self-study packet, July 2019
- Member, the Faculty Affairs/APT Standing Committee of the Faculty Assembly, College of Public Health, since May, 2019
- Instructor search committee, Nutrition and Dietetics concentration instructor appointment, College of Public Health, 2019
- Review Committee, Community and Family Health Concentration PhD Application, College of Public Health, 2018-2019
- Faculty Member, the Urban Food Sovereignty Group, since 2019
- Volunteer, 'Ask the Dietitian' table, Give Life Day and Wellness Fair, 2018, 2019
- Member, The Lawton & Rhea Chiles Center for Healthy Mothers & Babies, since 2017
- Faculty co-leader of the Nutrition Research & Health Scholarly Concentration, University of South Florida Morsani College of Medicine, since 2017
- Member, Curriculum Committee, Department of Community and Family Health, College of Public Health, 2017-2018

Society for Nutrition Education and Behavior

- Secretary, Journal Committee, 2021-2022
- Membership Committee, Division of Nutrition Education for Children, 2021-2022
- Chair-Elect/Chair, Research Division, 2021-2023
- Judge, Children's Nutrition Division, Student Poster Competition, 2020, 2021
- Editorial Boards, the Journal of Nutrition Education and Behavior, Jan 2020–Dec 2022
- Issues/Resolutions Review Committee, Research Division 2019-2020
- Reviewer, Annual Meeting Abstract Review Panel, 2019
- Member, Strategic Planning Work Group, 2018
- Member, Nutrition Educator Competencies Dissemination Task Force, 2016–2017
- Liaison to the Korean Society of Community Nutrition, 2014–2019

American Society for Nutrition

- Reviewer, Annual Meeting Abstract Review Panel, 2019–2021
- Co-chair, an oral presentation, Annual Meeting, June 2019

Florida Academy of Nutrition and Dietetics

- Member, Nominating Committee, 2021-2023

American Public Health Association

- Reviewer, Annual Meeting Abstract Review Panel, 2020

Ad hoc journal reviewer

Games for Health Journal; Nutrients; Ecology of Food and Nutrition; Childhood Obesity; Journal of Autism and Developmental Disorders; International Journal of Environmental Research and Public Health; Appetite; Public Health Nutrition; American Journal of Public Health; International Journal of Obesity; Journal of Health Education and Behavior; Journal of Nutrition Education and Behavior; Archives of Public Health; BMJ Open

COMMUNITY SERVICES

- Childhood Obesity Advisory Group, Florida Department of Health, Hillsborough County, since 2019
- East Tampa Community Revitalization Partnership, since June 2018
- Learning Gate Community School EcoFest, 2018, 2019
- Hunger Action Alliance, 2018, 2019
- Tampa Bay Network to End Hunger, since 2017
- Feeding Tampa Bay ACPNR (Agency, Capacity, Programs, Nutrition & Research), 2017– 2019
- Hillsborough County Public School Wellness Policy Committee, 2017–2018