

**MAYA VADIVELLOO, PhD, RD**  
*Curriculum Vitae*

University of Rhode Island  
Department of Nutrition and Food Sciences  
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401-874-2992

**EDUCATION**

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***Degrees***

Postdoctoral Fellowship	2013-2015	Harvard School of Public Health, Harvard University Postdoctoral Research Fellow, Department of Nutrition NIH Ruth L Kirschstein Postdoctoral Fellowship (5 T32 DK 7703-19)
PhD	2008- 2013	New York University, Nutrition <i>Concentration:</i> Nutritional Epidemiology. <i>Dissertation:</i> A novel scoring method to evaluate associations between dietary variety and body adiposity in a national sample of U.S. adults <i>Committee:</i> Niyati Parekh (Chair), L. Beth Dixon, Tod Mijanovich, Brian Elbel Winner of NYU Steinhardt's 2014 Outstanding Dissertation Award
MS	2005-2008	Boston University, Nutrition and Dietetics
BA	2002-2005	Brown University, Human Biology Graduated Magna cum Laude and with honors
	2001-2002	Boston College, Biology
High School Diploma	1997-2001	Rockville High School, Vernon CT Ranked 7 <sup>th</sup> in a class of 250 students.

***Professional Certifications***

Registered Dietitian (RD)	2008	Conferred by the Academy of Nutrition and Dietetics (formerly American Dietetic Association)
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**RESEARCH APPOINTMENTS**

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2016- present	Kingston, RI	<i>University of Rhode Island</i> Assistant Professor of Data Enabled Nutritional Epidemiology
2015- 2016	Kingston, RI	<i>University of Rhode Island</i> Visiting Assistant Professor

2015- present	Providence, RI	<i>Brown University</i> Adjunct Clinical Assistant Professor
2011- 2013	New York, NY	<i>New York University</i> Project Coordinator <ul style="list-style-type: none"> <li>• American Cancer Society Grant (#RSG-12-005-01-CNE): Associations of obesity and metabolic syndrome and related phenotypic and genotypic factors with cancer risk in the Framingham Heart Study population.</li> </ul>
2008- 2010	New York, NY	<i>New York University</i> Graduate Research Assistant
2005- 2007	Boston, MA	<i>Boston University</i> Graduate Research Assistant
Summer 2004	Rockville, MD	<i>National Cancer Institute</i> Intern, NCI Summer Curriculum in Cancer Prevention

**FUNDED and SUBMITTED GRANTS (in chronological order)**

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**Active Research Support**

**National Institute of Diabetes and Digestive and Kidney Diseases (R01 DK12415-01)**

Funding Agency: National Institute of Diabetes and Digestive and Kidney Diseases

Title: Impact of Medicaid ACO funding for health-related social needs on dietary quality and health

Goals: The objectives of this proposal are to evaluate the impact of a new state Medicaid program to provide funding for food and housing services on the dietary quality, stress, health, and healthcare utilization of adult patients and to assess the implementation of the program in a large health care organization.

Dates of project: 10/01/2019 – 09/30/2024

Role: Consultant (PI: Thorndike)

**National Institute of Food and Agriculture (NIFA) Multistate Research Project (RI0018-NC1196)**

Funding Agency: United States Department of Agriculture, National Institute of Food and Agriculture

Title: Food systems, health, and well-being: understanding complex relationships and dynamics of change

Goals: (1) Analyze best practices that have proven effective at increasing individual, household, and community food and nutrition security and identify individual and systematic strategies for the development and dissemination of initiatives designed to improve food and nutrition security. (2) Utilize food systems approaches to assess and address nutrition, health and wellness challenges of vulnerable population groups, with a particular focus on food availability, appropriate policy systems, and environmental changes that would increase positive food decision making and improve health outcomes

Dates of project: 7/1/18-9/30/21

Role: Co-Investigator (10%)

**New Innovator in Food and Agriculture Research (\$600,000) (Grant ID 534298)**

Funding Agency: Foundation for Food and Agricultural Research

Title: Individually-targeted incentives, diet quality, and health outcomes among adults

Goals: To investigate the influence of targeted vs. untargeted incentives on the diet quality of food purchases over time

Dates of project: 9/1/17-8/31/20; No cost extension granted through 8/31/21

Role: Principal Investigator

**Rhode Island Foundation Medical Research Grant (\$25,000)**

Funding agency: Rhode Island Foundation

Title: Correlations between the dietary quality of US food purchases and diabetes prevalence

Goals: To examine the associations between the dietary quality of US household food acquisitions and county-level diabetes prevalence.

Dates of Project: 06/01/2018 – 12/31/2019

Role: PI (N/A)

**Produce for Better Health Foundation(\$15,000)**

Funding agency: Produce for Better Health Foundation

Title: (1) Manipulating the sensory variety of fruits and vegetables to increase their intake

(2) A no cost extension for DigIn Rhody Community Gardens Study (\$5,9995.53))

Goals: (1) The goal of this study is to investigate whether increasing variety in shapes and colors is associated with greater intake of fruits and vegetables among a convenience sample of adults. (2) The goal of DigIn Rhody is to investigate the longitudinal effects of community gardens on diet quality in a low-income housing complex.

Dates of project: 01/01/15-12/31/16 (no cost extension until 2020)

Role: (1) PI (with Josiemer Mattei, Christina Roberto, and Vicki Morwitz) and (2) Co-PI (with Alison Tovar and John Taylor)

**Completed Research Support**

**Ruth L. Kirschstein Postdoctoral Fellowship (T32DK770319)**

Funding agency: National Institute of Diabetes and Digestive and Kidney Diseases

Title: Ruth L. Kirschstein National Research Service Award

Dates of project: 10/15/13-10/15/15

Role: Postdoctoral Research Fellow (PI: Frank Hu)

**American Heart Association Founder's Predoctoral Fellowship (\$44,000)**

Funding agency: American Heart Association (12PRE9320023)

Title: Associations between dietary variety and body adiposity using a novel scoring method.

Goals: The goal of this study is to investigate the association between dietary variety assessed using a novel scoring method and obesity in a large, nationally-representative U.S. sample.

Dates of project: 1/2012-10/2013

Role: Predoctoral fellow.

**Steinhardt Summer Grant Pre-Doctoral Fellowship Development Award (\$2,300)**

Funding Agency: Steinhardt School, New York University.

Dates of project: 6/2010-8/2010.

**Marketing Science Research Award (\$9,984)**

Funding Agency: Marketing Science Institute (#4-1669)

Title: Mere Belief Effects: The Effects of Food Health Labels on Consumers' Perceived and Experienced Satiety.

Goals: The goal of this study is to investigate how different descriptive food labels influence food consumption and reported satiety among a sample of NYU students.

Dates of Project: 9/2010-5/2012

Role: Principal Investigator (with Vicki Morwitz and Pierre Chandon)

**Under Review and Pending Grants**

**National Institute of Heart, Lung, and Blood Institute (K01)**

Funding Agency: National Heart, Lung, and Blood Institute

Title: Development of a machine learning based platform to improve the diet quality of grocery purchases.

Goals: The goals of this study are to develop expertise in mixed methodology including community engaged research methods, qualitative methods, and machine learning to develop a platform that can deliver individually-tailored dietary incentives to promote diet quality.

***Other Support***

**URI/RI INBRE Summer Bridges to Graduate School Research Fellowship**

Funding agency: University of Rhode Island INBRE

Title: Incoming graduate student research mentor

Goals: To expose a graduate student to research using big data

Dates of project: 5/17/19-7/26/19

Role: PI/Supervisor

**URI Healthcare Workforce Transformation**

Funding agency: University of Rhode Island

Title: Interprofessional Continuing Professional Education (ICPE)

Goals: To expand ICPE training for RI Healthcare professionals

Dates of project: 1/1/18-12/31/18

Role: Co-investigator

**URI/RI INBRE Summer Undergraduate Research Fellowship (SURF)**

Funding agency: University of Rhode Island INBRE

Title: Undergraduate research mentor

Goals: To expose an undergraduate student to research using big data

Dates of project: 5/17/18-7/17/18

Role: PI/Supervisor

**URI International Education Week (\$500)**

Funding agency: University of Rhode Island

Title: Networking Reception for Health Professional Alumni for Continuing Inter-Professional Education Opportunities in Cuba

Goals: To engage the URI Health Professional Alumni community by providing a forum for RI health professionals to learn more and provide feedback about possible continuing inter-professional health education opportunities in Cuba.

Dates of project: 11/14/2016

Role: Nutrition Delegate; grant writer

**Carnegie Corporation of New York/University of Rhode Island Global Faculty Travel Support (\$10,000)**

Funding agency: Carnegie Corporation of New York/University of Rhode Island

Title: A model of excellence in public health: exploring opportunities for global inter-professional continuing education in Cuba

Goals: To develop novel approaches to provide continuing education opportunities for health professionals in Rhode Island and the region

Dates of project: 6/2016

Role: Nutrition Delegate; grant writer

## **OTHER AWARDS AND SCHOLARSHIPS**

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### ***Training***

- 2019 Selected to participate in the Advance CTR K Scholar Development Program
- 2019 Selected to participate in URI's Fall 2019 7-week Teaching for Learning High Impact Teaching Seminar
- 2018 Selected to participate in Brown Center for Biomedical Informatics and Lifespan/ Advance CTR 5x5 Clinical Informatics Short Course
- 2017 Selected as a participant for the Dannon Early Career Nutrition Leadership Institute
- 2017 Selected as a participant for the Advanced Course in Dietary Assessment Methods in Aberdeen, Scotland and received travel award
- 2014 Selected as a participant for the American Heart Association's 40<sup>th</sup> Ten-Day Seminar on the Epidemiology and Prevention of Cardiovascular Disease

### ***Scholarships***

- 2018 Invited participant to FHI/Intake Conference on Diet Assessment
- 2015 American Heart Association's 2015 Epidemiology and Prevention Early Career Travel Grant (\$1,000)
- 2015 Harvard T.H. Chan School of Public Health Postdoctoral Association Travel Award (\$1,500)
- 2014 Boston Nutrition Obesity Research Center (BNORC) Travel Award (\$500)
- 2012 American Heart Association Cardiovascular Nursing Travel Award (\$1,000)
- 2011 American Dietetic Association Diversity Scholarship (\$5,000)
- Summer 2010 Dean's Professional Development Fund Award, Steinhardt School, NYU (\$1,600)
- 2010 New York State Dietetic Association Scholarship (\$1,000)
- 2008-2010 New York University Graduate Research Assistantship (~\$65,000/year)
- 2005-2008 Boston University merit-based tuition scholarship (\$37,500) and GPA scholarship (\$6,000)

### ***Awards***

- 2020 Elected Fellow of the American Heart Association, conferred by the Council on Lifestyle and Cardiometabolic Health
- 2020 Global Mobility Travel Grant to lead Symposium on Novel Dietary Assessment in the Netherlands at the International Conference on Diet and Assessment Methods (\$2000) \*\*Conference was canceled due to Covid19 and I will be leading the symposium remotely in Spring 2021
- 2019 Academy of Nutrition and Dietetics, Research Dietetics Practice Group First Author Award

2019	Research Excellence Award URI College of Health Sciences
2018	Nominated for URI College of Health Sciences Research Award
2016	Abstract presented at the American Heart Association Epi/Lifestyle conference in 2016 selected as one of the top 10% of abstracts and invited for presentation at Scientific Sessions in “Best of AHA Specialty Conferences: EPI/Lifestyle 2016.”
2015	Finalist to participate in the American Society of Nutrition’s Emerging Leaders in Nutrition Science Poster Competition at Experimental Biology 2015
2014	Recipient of Diversity Section Poster Award at The Obesity Society Annual Meeting
2014	2 <sup>nd</sup> place in the Boston Nutrition Obesity Research’s Annual Meeting 2014 Poster Competition (\$25)
2014	Winner of NYU Steinhardt’s 2014 Outstanding Dissertation Award (one of the 21 of nominated among the 70 earned doctorates) (\$1,000)
2014	Nominated and selected as Alternate Student Speaker to represent Ph.D and Ed.D graduates at Doctoral Convocation (\$500)
2013	2 <sup>nd</sup> place (of >75 entries) in the Nutritional Epidemiology Research Interest Section Poster Competition at Experimental Biology 2013
2004-2005	Eastern Collegiate Athletic Conference Scholar Athlete of the Year
2004-2005	Co-Captain of Brown University Varsity Gymnastics Team
2004-2005	Eastern Collegiate Athletic Conference Coach’s Choice Award
2002-2005	Academic All-American
2002-2005	Eastern Collegiate Athletic Conference Scholar Athlete Honor Roll
2002-2005	Sigma Xi Science Honors
2002-2005	National Dean’s List
2001-2002	Dean’s List and National Society of Collegiate Scholars

***Student Awards***

2019	Haley Parker (PhD) student selected for EGRA for the 3 <sup>rd</sup> consecutive year
2019	Haley Parker (PhD student) selected for the Academy of Nutrition and Dietetics Foundation Frances E. Fischer Memorial Scholarship
2019	Carolina de Araujo (MS/DI student) selected for prestigious Summer Bridges to Graduate School Research Fellowship Summer 2019
2018	Haley Parker (MS student) selected for scholarship to attend UNC Research Institute
2018	Carolina de Araujo (undergraduate) selected for prestigious Summer Undergraduate Research Fellowship (SURF) Summer 2018

***Other***

- 2020 Selected to serve on Scientific Expert panel to develop continuing medical education to enhance nutrition intervention in retail settings
- 2019 Submitted symposium on new methods in diet assessment, which was selected for programming at the International Conference on Diet Assessment Methods
- 2019 Selected to represent American Heart Association Lifestyle Nutrition Committee for Scientific Sessions programming 2020
- 2019 Selected to chair American Heart Association Statement on Rapid Diet Assessment
- 2018 Submitted symposium on Big Data in Nutritional Epidemiology was selected for a national conference, which I co-developed and led at Nutrition 2018

*Published and in press* (in chronological order)

1. **Vadiveloo M**, Atlas S, Buchanan A, Guan X\*, Parker H\*, and Thorndike A. The effect of targeted healthy food incentives on the dietary quality of grocery purchase: results from the randomized controlled Smart Cart Study. In Press *JAMA Network Open*.
2. Parker H\*, de Arujo C\*, Thorndike A, **Vadiveloo M**. Does the Grocery Purchase Quality Index predict individual-level Healthy Eating Index scores in a convenience sample of Rhode Island households. *British Journal of Nutrition*. Dec 3:1-9. doi: 10.1017/S0007114520004833. Online ahead of print.
3. **Vadiveloo M**, Sotos Prieto M, Parker HW\*, Yao Q\*, and Thorndike AN. Food Environments and their Contribution to Cardiovascular Disease Risk. *Accepted. Current Atherosclerosis Reports*.
4. Ramirez\* A, **Vadiveloo M**, Risica PM, Gans KM, Greaney M, Mena NZ, Cooksey K, and Tovar A. Dietary contributions to food group intake in preschool children attending family childcare homes. *Nutrients* 2020, 12(12), 3686 <https://doi.org/10.3390/nu12123686>.
5. Robson S<sup>1</sup>, **Vadiveloo M**<sup>1</sup>, Couch C, Frank L, Papas M, Saelens B, Sallis J, Colburn T, Pan Z, and Glanz K. Examining the Restaurant Food Environment and Dietary Intake in Children. *Preventive Medicine Reports*. <https://doi.org/10.1016/j.pmedr.2020.101274>  
<sup>1</sup>Co-first author
6. Xu F, Earp JE, **Vadiveloo M**, Adami A, Delmonico MJ, Lofgren IE, Greaney ML. The relationships between total protein intake, protein sources, physical activity and lean mass in a representative sample of US adults. *Nutrients* 2020 Oct 12;12(10): E3151 doi: 10.3390/nu12103151
7. **Vadiveloo M**, Lichtenstein AH, Anderson C, Aspary K, Foraker R, Griggs S, Hayman LL, Johnston E, Stone NJ, and Thorndike AN. Rapid diet assessment screening tools for cardiovascular disease risk reduction across healthcare settings. *Circulation: Cardiovascular Quality and Outcomes*. 2020;13.
8. **Vadiveloo M**, Parker HW, Juul F, Parekh N. Sociodemographic Differences in the Dietary Quality of Food-at-Home Acquisitions and Purchases among Participants in the U.S. Nationally Representative Food Acquisition and Purchase Survey (FoodAPS). *Nutrients*. 2020. Aug 7; 12(8).
9. Weir MJ\*, Uchida H, and **Vadiveloo M**. Quantifying the effect of market information on demand for genetically modified salmon. *Aquaculture Economics & Management* 2020. DOI: [10.1080/13657305.2020.1803447](https://doi.org/10.1080/13657305.2020.1803447)
10. **Vadiveloo M**, Atlas S, Parker H\*, Guan X\*, Thorndike A. Evaluating the effect of individually-targeted food incentives on grocery purchases: The smart cart study protocol for a randomized controlled cross-over trial (2020). *Contemporary Clinical Trials* Feb 21;91:105966
11. Parker H\*, Tovar A, McCurdy K, **Vadiveloo M**. Associations between pre-pregnancy BMI, gestational weight gain, and diet quality in a national sample (2019). *PLOS One*. Oct 1;14(10) e0224034. doi: 10.1371/journal.pone.0224034.

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<sup>1</sup> A \* by a person's name denotes a student author who I advised, \*\*denotes that this manuscript was selected by the Academy of Nutrition and Dietetics Association, Research Dietetics Practice Group for the First Author award



12. Moore, A\*. M., **Vadiveloo, M.**, Tovar, A., McCurdy, K., Østbye, T., & Benjamin-Neelon, S. E. (2019). Associations of less healthy snack food consumption with infant weight-for-length z-score trajectories: Findings from the Nurture cohort study. *Nutrients*, *11*(11), 2752. doi: 10.3390/nu11112752
13. Parker H\*, Tovar A, McCurdy K, and **Vadiveloo M.** Disparities in diet quality among different socioeconomic status and racial groups in a national sample of pregnant women (2020). *Public Health Nutrition*. Apr;23(5):894-903
14. Tovar A, Kaar J, McCurdy K, Field A, Dabelea D, **Vadiveloo M.** Maternal vegetable intake during and after pregnancy. *BMC Pregnancy and Childbirth* 2019; 19:267.
15. **Vadiveloo M**, Perraud E\*, Parker H\*, Juul F\*, Parekh N. Geographic differences in the dietary quality of food purchases among participants in the nationally-representative Food Acquisition and Purchase Study (FoodAPS). *Nutrients* 2019 May 20; 11(6).
16. **Vadiveloo M\*\***, Tovar A, Østbye T, and Benjamin-Neelon SE. Associations between timing and quality of solid food introduction with infant weight-for-length z-scores at 12 months: Findings from the Nurture cohort. *Appetite* 2019 May 24; 141.
17. Juul F\*, Santos Simões, Litvak J, Martinez-Steele E, Deierlein A, **Vadiveloo M**, Parekh N. Diet quality and processing level of the US grocery cart: Is there an association? *Public Health Nutrition*. 2019 Sep; 22(12):2357-2366. doi: 10.1017/S1368980019001344. Epub 2019 Jun 13. PubMed PMID: 31190676.
18. Huang Y\*, Tovar A, Taylor J, **Vadiveloo M.** Staple food item availability among small retailers in Providence, RI. *International Journal of Environmental Research and Public Health*. 2019 Mar 23;16(6).
19. Tovar A, **Vadiveloo M**, Østbye T, and Benjamin-Neelon, SE. Maternal predictors of infant beverage consumption: results from the Nurture Study. *Public Health Nutrition*. 2019 May 20:1-7.
20. Parker H\* and **Vadiveloo M.** Differences in dietary quality between vegetarian and non-vegetarian diets: a systematic review. *Nutrition Reviews*. 2019 Jan 8.
21. Ericksen RE, Lim SL, McDonnell E, Shuen WH, **Vadiveloo MK**, Ding Z, Lim SL, White PJ, Kwok R, Lee P, Radda GK, Toh HC, Hirschey MD, and Han W. Loss of BCAA catabolism during carcinogenesis enhances mTORC1 activity and promotes tumor development and progression. *Cell Metabolism*. 2019 Jan 8.
22. McCurdy K, Tovar A, Kaar J, **Vadiveloo M.** Pathways between maternal depression, the family environment, and child BMI z scores. *Appetite*. 2018 Dec 30; 134-148.
23. Guan X\*, Atlas SA, and **Vadiveloo M.** Targeted retail coupons and dietary quality of grocery purchases over 2-years. *International Journal of Behavioral Nutrition and Physical Activity*. 2018 Nov 15; 15(1):111.
24. **Vadiveloo M**, Principato L, Morwitz V, and Mattei J. Sensory variety in shape and color influences fruit and vegetable intake, liking, and purchase intentions in some subsets of adults: a randomized experiment. *Food Quality and Preference*. 2019 Jan;71:301-310.

25. Kaar JL, Schmiege SJ, **Vadiveloo M**, Simon SL, and Tovar A. Sleep duration mediates the relationship between health behavior patterns and obesity. *Sleep Health* 2018 Oct;4(5):442-447.
26. Raynor H and **Vadiveloo M** (co-first author). Understanding the relationship between food variety, food intake, and energy balance. *Current Obesity Reports* 2018; Mar;7(1):68-75.  
<https://doi.org/10.1007/s13679-018-0298-7>
27. **Vadiveloo M.**, Parker H\*, and Raynor H. The relative effectiveness of increasing low-energy dense foods and decreasing high-energy dense foods on weight loss. *International Journal of Obesity*. advance online publication, 6 February 2018; doi:10.1038/ijo.2017.303
28. **Vadiveloo M**, Malik V, Spiegelman D, Willett W, Mattei J. Trends in sales, nutrients, and consumer preferences for traditional and enhanced grill menu items in a worksite cafeteria setting. *Preventive Medicine Reports*. 2017 Sep 11; 8:140-147
29. Nowlin SY\*, Cleland CM, **Vadiveloo M**, D'Eramo Melkus G, Parekh N, Hagan H. Explaining racial/ethnic dietary patterns in relation to type 2 diabetes: an analysis of NHANES 2007-2012. *Ethn Dis*. 2016 Oct 20;26(4):529-536.
30. **Vadiveloo M** and Mattei J. Perceived weight discrimination and 10-year risk of allostatic load among US adults. *Annals of Behavioral Medicine*. 2017 51(1): 94-104.
31. **Vadiveloo M**, Campos H, Mattei J. The role of variety and quality in seasoning on intake of beans and rice among Costa Rican Adults. *Nutrition Research*. 2016 Aug;36(8):780-8.
32. **Vadiveloo M**, Sacks FM, Champagne CM, Bray, GA, Mattei J. Increasing healthful dietary variety is associated with greater long-term reductions in adiposity among weight-loss participants in the POUNDS Lost trial. *Journal of Nutrition*. 2016 Aug;146(8):1552-9.
33. **Vadiveloo M** and Parekh N. Dietary Variety: An Overlooked Strategy for Obesity and Chronic Disease Control. *American Journal of Preventive Medicine*. 2015 Sep 2. Epub ahead of print.
34. **Vadiveloo M**, Parekh N, Mattei J. Consumption of a greater variety of healthful foods is associated with metabolic syndrome and its components in U.S. adults. *Journal of Nutrition*. 2015 Mar;145(3):555-63.
35. **Vadiveloo M**, Mijanovich T, Dixon LB, Elbel B, Parekh N. Use of a novel food diversity index to assess the role of dietary variety in body adiposity among adults. *Journal of Nutrition*. 2015 Mar;145(3):564-71.
36. **Vadiveloo M**, Mijanovich T, Dixon LB, Elbel B, Parekh N. Development and Evaluation of the U.S. Healthy Food Diversity Index. *British Journal of Nutrition*. 2014 Sept 22: 1-13 [Epub ahead of print]
37. Parekh N, Lin Y, **Vadiveloo M**, Hayes R, Lu-Yao G. Metabolic dysregulation of the insulin-glucose axis and risk of obesity-related cancers in the Framingham Heart Study-Offspring Cohort (1971-2008). *Cancer Epidemiology Biomarkers and Prevention*. 2013 Oct;22(10):1825-36.
38. **Vadiveloo M**, Scott M, Quatromoni P, Jacques P, Parekh N. Trends in Dietary Fat Intake and High-Fat Foods from 1991-2008 in the Framingham Heart Study participants. *British Journal of Nutrition*. 2013 Sep 19:1-11

39. **Vadiveloo M**, Morwitz V, Chandon P. The Interplay of Health Claims and Taste Importance on Measured and Self-Reported Satiety. *Appetite* 2013 Dec;71:349
40. **Vadiveloo M**, Dixon B, Parekh N. Associations between dietary variety and measures of body adiposity: a systematic review of epidemiologic studies. *British Journal of Nutrition*;2013 Feb 27:1-16.
41. Parekh N, Lin Y, Craft L, **Vadiveloo M**, Yao GL. Longitudinal associations of physical activity and cancer mortality in the Third National Health and Nutrition Examination Survey. *J Obes*. 2012;2012:518358. Epub 2012 May 13.
42. **Vadiveloo M**, Dixon LB, Elbel B (2011). Consumer purchasing patterns in response to calorie labeling legislation in New York City. *International Journal of Behavioral Nutrition and Physical Activity*. 8:51.
43. Parekh N, Roberts C, **Vadiveloo M**, Puvananayagam, Albu J, Lu-Yao G (2010). Lifestyle, anthropometric and obesity-related physiologic determinants of insulin-like growth factor-1 in the Third National Health and Nutrition Examination Survey (1988-1994). *Ann Epidemiol*. 20(3):182-93.
44. **Vadiveloo M**, Zhu L, Quatromoni P (2009). Diet and physical activity patterns of school-age children. *J Am Diet Assoc*. 109:145-151
45. Chang S, Erdman JW, Clinton SW, **Vadiveloo M**, Stromm SS, & Yamamura Y (2005). Relationship between plasma carotenoids and prostate cancer. *Nutrition and Cancer*. 53:127-34.

#### *Manuscripts under review*

46. Moore A, **Vadiveloo M**, McCurdy K, Bouchard K, Tovar A. A recurrent cross-sectional qualitative study exploring how low-income mothers define snacks and reasons for offering snacks during infancy. *Revise and Resubmit Appetite*.

#### *Manuscripts under preparation*

1. Lichtenstein A, Appel L, **Vadiveloo M**<sup>2</sup>, Hu F, Kris-Etherton P, Rebholz C, Sacks F, Thorndike A, Van Horn L, Wylie-Rosett J. American Heart Association Scientific Statement. Expected submission Fall 2020.
2. Perraud E\*, Parker H\*, Tovar A, Kaar J, **Vadiveloo M**. Associations between prenatal maternal vegetable intake and infant vegetable intake in the first year of life. Expected submission Fall 2020.
3. Parker H\* and **Vadiveloo M**. A systematic review and meta-analysis of the associations between allostatic load cardiovascular disease, and total mortality. Expected submission: Winter 2020.
4. Parker H, Parekh N, and **Vadiveloo M**. Small area estimation to examine the influence of household level factors on predicted Healthy Eating Index Scores of grocery purchases in the nationally-representative Food Acquisition and Purchase Study (FoodAPS). Expected submission Winter 2020.

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<sup>2</sup> Co-vice chair

5. Guan X\*, Ashley C, Atlas S, and **Vadiveloo M**. Carrot and stick: Influencing healthy food choice through targeted price incentives. Expected submission Winter 2020.
6. **Vadiveloo M** and Mattei J. Social coherence and spirituality moderate the associations between perceived weight discrimination and allostatic load in a cohort of mid-life adults in the US. Expected submission Spring 2021.
7. **Vadiveloo M**, Roberto C, Sacks FM, Bray, GA, Mattei J. Increasing healthful food variety is associated with reduced total and food-specific cravings among men in the POUNDS Lost trial. Expected submission: Spring 2021.

## **PUBLISHED CONFERENCE ABSTRACTS**

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1. De Araujo\*, Juul F, Champagne CM, Sacks FM, Bray G, **Vadiveloo M**. Associations Between Ultra-Processed Food Intake and Six-Month Anthropometric Changes in POUNDS Lost. Abstract accepted for poster presentation at The Obesity Society 2020 annual conference (virtual in 2020 due to the Covid19 pandemic).
2. Ramirez A\*, **Vadiveloo M**, Greaney M, Risica P, Gans K, Mena N, and Tovar A. Dietary Contributors to Food Group Intake in Preschool Children Attending Family Childcare Homes. *Current Developments in Nutrition*, Volume 4, Issue Supplement\_2, June 2020, Page 268, [https://doi.org/10.1093/cdn/nzaa043\\_119](https://doi.org/10.1093/cdn/nzaa043_119).
3. Moore A, **Vadiveloo M**, McCurdy K, and Tovar A. Availability and Pricing of Infant Foods and Snacks in low-income communities across Rhode Island. *Current Developments in Nutrition*, Volume 4, Issue Supplement\_2, June 2020, Page 722, [https://doi.org/10.1093/cdn/nzaa051\\_019](https://doi.org/10.1093/cdn/nzaa051_019)
4. Parker HW\*, Buchanan A, Oaks B, and **Vadiveloo M**. Predicting mortality in the National Health and Nutrition Examination Survey using a lasso-weighted and 6-component Healthy Eating Index 2015. Abstract accepted for oral presentation at The 2020 Future of Food and Nutrition Conference (Tufts University), canceled due to the Covid19 pandemic.
5. Parker HW\*, Buchanan A, Oaks B, and **Vadiveloo M**. Predicting mortality in the National Health and Nutrition Examination Survey using a lasso-weighted and 6-component Healthy Eating Index 2015. Abstract accepted for oral presentation at the International Conference on Diet and Assessment Methods May 2020, postponed until February 2021 and virtual due to the Covid19 pandemic.
6. Parker HW\*, Sullivan M, and **Vadiveloo M**. High allostatic load is associated with increased risk of all-cause mortality- a systematic review and meta-analysis. Abstract accepted for poster presentation at the American Heart Association Epi/Lifestyle 2020 annual conference.
7. **Vadiveloo M**. Parker HW, Guan X, Atlas S, Perraud E, Buchanan A, and Thorndike AN. Targeted healthy food incentives influence grocery purchase quality and purchase of targeted foods: results from the randomized controlled crossover Smart Cart Study. Abstract accepted for moderated poster presentation at the American Heart Association Epi/Lifestyle 2020 annual conference.
8. **Vadiveloo M** and Parekh N. Symposium proposal, “Novel approaches to assessing dietary quality in the food system: combining methods to enhance measurement for dietary surveillance and interventions.”

Accepted for 90-minute symposium at the International Conference on Diet and Assessment Methods May 2020, postponed until February 2021 and virtual due to the Covid19 pandemic.

9. Moore A\*, **Vadiveloo M**, McCurdy K, and Tovar A. Qualitative exploration of factors that influence snack food consumption during infancy. Abstract accepted to Nutrition 2019 for poster presentation.
10. Huang Y\*, Tovar A, Taylor J, **Vadiveloo M**. Staple food item availability among small retailers in Providence, RI. Abstract accepted to Nutrition 2019 for poster presentation.
11. Parker H\*, Tovar A, McCurdy K, **Vadiveloo M**. The relationship between gestational weight gain and diet quality during pregnancy. Abstract accepted to Nutrition 2019 for poster presentation.
12. **Vadiveloo M**, Perraud E\*, Parker H\*, Juul F\*, Parekh N. Geographic differences in the dietary quality of food purchases among participants in the nationally-representative Food Acquisition and Purchase Study (FoodAPS). Abstract accepted to Nutrition 2019 for poster presentation.
13. **Vadiveloo M**, Parker H\*, Juul F\*, Parekh N. Sociodemographic differences in the dietary quality of food purchases among participants in the nationally-representative Food Acquisition and Purchase Study (FoodAPS). Abstract accepted for poster presentation at the American Heart Association Epi/Lifestyle 2019 annual conference and for panel presentation at Association for the Study of Food & Society (ASFS) & Agriculture, Food and Human Values Society (AFHVS).
14. **Vadiveloo M** and Mattei J. Social coherence and spirituality moderate the associations between perceived weight discrimination and allostatic load in a cohort of mid-life adults in the US. Abstract accepted for poster presentation at the American Heart Association Epi/Lifestyle 2019 annual conference.
15. Parker H\*, Thorndike A, **Vadiveloo M**. Does the Grocery Purchase Quality Index predict individual-level Healthy Eating Index scores in a convenience sample of Rhode Island households. Abstract accepted for poster presentation at the American Heart Association Epi/Lifestyle 2019 annual conference.
16. Kaar J, Schmiege S, **Vadiveloo M**, Simon S, and Tovar A. Sleep duration mediates the relationship between health behavior patterns and obesity. Abstract accepted for oral presentation to Sleep 2018.
17. Parker H\*, Tovar A, McCurdy K, and **Vadiveloo M**. The influence of household income and participation in Women, Infants and Children on Prenatal Diet Quality. Abstract accepted for oral presentation to Nutrition 2018.
18. Tovar A, **Vadiveloo M**, Østbye T, Benjamin-Neelon S. Prevalence of sugar-sweetened beverage consumption among infants: findings from the Nurture Observational Birth Cohort. Abstract accepted for poster presentation to Nutrition 2018.
19. **Vadiveloo M**, Tovar A, Østbye T, Benjamin-Neelon S. The associations of healthy and unhealthy food scores in the first year with weight-for-length z-scores at 12-months: Findings from the Nurture observational birth cohort. Abstract accepted for poster presentation to Nutrition 2018.
20. Juul F\*, Santos Simões, Litvak J, Martinez-Steele E, Deierlein A, **Vadiveloo M**, and Parekh N. The Influence of Food Processing Level on Overall Diet Quality of US Grocery Purchases: Findings from the National Household Food Acquisition and Purchase Survey. Abstract accepted for oral presentation to

Nutrition 2018. *Current Developments in Nutrition*, Volume 2, Issue 11, November 2018, nzy045, <https://doi.org/10.1093/cdn/nzy045>

21. Moore A\*, **Vadiveloo M**, McCurdy K, Benjamin Neelon S, and Tovar A. Prospective associations between infant snack food intake in the first year of life and infant weight-for-length z-scores at 12 months. Abstract accepted for oral presentation to Nutrition 2018.
22. Hafner S, Greene G, Sebelia L, **Vadiveloo M**, Moore A. Low-income 5<sup>th</sup> grade students enhanced their asking behavior for fruits and vegetables after participating in a policy, systems, and environmental intervention. Abstract accepted for poster presentation to Society for Nutrition Education and Behavior 2018.
23. Hafner S, Greene G, Sebelia L, **Vadiveloo M**, Moore A. Self-efficacy of low-income 5<sup>th</sup> grade students who participated in a policy, systems, and environmental intervention. Abstract accepted for poster presentation to Nutrition 2018.
24. Juul F, dos Santos Simões B, Litvak J, Martinez-Steele E, Deierlein A, **Vadiveloo M**, Parekh N. Processing level and dietary quality of grocery purchases in the US population. Abstract accepted for poster presentation to Nutrition 2018.
25. Guan X\*, Atlas SA, **Vadiveloo M.**, Retail coupons and dietary quality of grocery purchases. Abstract accepted for poster presentation at The Obesity Society Conference 2017.
26. Taylor, J., **Vadiveloo, M.**, and Tovar, A. Developing a longitudinal research design for assessing the social, ecological, and health and dietary impacts of urban agriculture in a low-income community in Greater Providence, RI. Ecological Society of America Annual Meeting. Portland, OR. 9 August 2017.
27. **Vadiveloo M.** and Raynor H. The number of low and high energy dense foods consumed affects body mass index reduction in a randomized controlled weight loss trial. *Circulation* 2017; 135:AMP001.
28. Guan X, Atlas SA, **Vadiveloo M.**, Retail coupons and dietary quality of grocery purchases. Abstract accepted for oral presentation at Tufts University 10<sup>th</sup> Annual Future of Food and Nutrition Conference 2017.
29. **Vadiveloo M**, Kaar J, Field AE, McCurdy K, Dabelea D, Tovar A. Diet quality during pregnancy: do maternal factors matter? Abstract accepted for oral presentation at the International Society for Behavioral Nutrition and Physical Activity Conference 2017.
30. **Vadiveloo M**, Raynor H. The number of low and high energy dense foods consumed affects body mass index reduction in a randomized controlled weight loss trial. Abstract accepted for moderated poster presentation March 2017 at the American Heart Association Epi Lifestyle Conference.
31. **Vadiveloo M**, Roberto C, Morwitz V, and Mattei J. Sensory variety in fruits and vegetables may increase their intake. Abstract accepted for poster presentation November 2016 at the Obesity Society Annual Meeting.
32. Tovar A, Mccurdy K, Kaar JL, Field a, Davalea D, Van Rompay M, **Vadiveloo M**. Frequency of new food introduction during infancy and reported servings of fruits and vegetables in the first year of life. Late-breaking abstract accepted for poster presentation November 2016 at the Obesity Society Annual Meeting.

33. **Vadiveloo M** and Mattei J. Weight-related discrimination increases the risk of multi-system physiological dysregulation among US adults. Abstract invited for oral presentation March 2016 at the American Heart Association EPI/Lifestyle Meeting.
34. **Vadiveloo M**, Principato L, Roberto C, Morwitz V, and Mattei J. Manipulating the sensory variety of fruits and vegetables to increase their intake. Invited speaker March 2016 at annual Produce for Better Health Foundation Conference.
35. **Vadiveloo M**, Sacks FM, Bray, GA, Mattei J. Increasing healthful food variety is associated with reduced total and food-specific cravings among men in the POUNDS Lost trial. Abstract invited for poster presentation March 2015 at Experimental Biology.
36. **Vadiveloo M**, Sacks FM, Bray, GA, Champagne CM, Mattei J. Greater healthful dietary variety and changes in adiposity indicators during a weight-loss intervention: the POUNDS Lost Trial. Abstract invited for poster presentation March 2015 at the American Heart Association EPI/Lifestyle Meeting.
37. **Vadiveloo M**, Campos H, Mattei J. The role of variety and quality in seasoning ingredients on intake of beans and rice among Costa Rican adults. Abstract invited for poster presentation November 2014 at the Obesity Society Annual Meeting.
38. **Vadiveloo M**, Sacks FM, Bray, GA, Champagne CM, Mattei J. Associations between healthful dietary variety and weight change among POUNDS Lost participants. Abstract invited for poster presentation November 2014 at the Obesity Society Annual Meeting.
39. **Vadiveloo M**, Parekh N, Mattei J. Consumption of a Greater Variety of Healthful Foods is Associated with Metabolic Syndrome and its Components in U.S. Adults. Abstract invited for poster presentation July 2014 at the Annual Boston Nutrition Obesity Research Center Annual Meeting Poster Session.
40. **Vadiveloo M**, Parekh N, Mattei J. Consumption of a Greater Variety of Healthful Foods is Associated with Metabolic Syndrome and its Components in U.S. Adults. Abstract accepted for poster presentation May 2014 at the tenth annual Dana-Farber/Harvard Cancer Center Junior Investigators' Poster Session.
41. **Vadiveloo M**, Parekh N, Mattei J. Consumption of a Greater Variety of Healthful Foods is Associated with Metabolic Syndrome and its Components in U.S. Adults. Abstract accepted for poster presentation March 2014 at the American Heart Association Epidemiology and Prevention/Nutrition, Physical Activity and Metabolism 2014 Scientific Sessions.
42. **Vadiveloo M**, Mijanovich T, Dixon LB, Parekh N. Development and Validation of the U.S. Healthy Food Diversity Index: a Novel Measure of Dietary Variety, Quality, and Proportionality. Abstract accepted for oral presentation April 2013 at Experimental Biology.
43. Parekh N, Lin, Y, **Vadiveloo M**, Hayes R, Lu-Yao G. Prospective associations of biomarkers of glucose metabolism and obesity-related cancers in the Framingham Heart Study (1974-2008). Abstract accepted for oral presentation and presented by **Vadiveloo M**. April 2013 at Experimental Biology.
44. Parekh N, Lin, Y, **Vadiveloo M**, Hayes R, Lu-Yao G. Longitudinal associations of blood biomarkers of insulin and glucose metabolism and colorectal cancer risk in the Framingham Heart Study Offspring population (1974-2008). Abstract accepted for poster presentation April 2013 at Experimental Biology.

45. **Vadiveloo M**, Scott M, Quatromoni P, Jacques P, Parekh N. Trends in Dietary Fat Intake and High-Fat Foods from 1991-2008 in the Framingham Heart Study participants. Abstract accepted for oral presentation November 2012 at the American Heart Association's Scientific Sessions 2012
46. **Vadiveloo M**, Morwitz V, Chandon P. Mere Belief Effects: The Effect of Health Labels on Food Consumption and Self-Reported Satiety. Abstract accepted for poster presentation October 2012 at the Food and Nutrition Conference and Expo (FNCE)
47. **Vadiveloo M**, Dixon LB, Parekh N. Development of the U.S. Healthy Food Diversity Index: a measure of dietary variety, quality, and proportionality. Abstract accepted for poster presentation to the 8<sup>th</sup> International Conference on Dietary Assessment Methods, Rome, Italy, 2012.
48. Parekh N, **Vadiveloo M**, Lin Y. Comparison of two physical activity classification methods and associations with cancer mortality in the Third National Health and Nutrition Examination Survey (NHANES III). Abstract accepted for poster presentation to the 8<sup>th</sup> International Conference on Dietary Assessment Methods, Rome, Italy, 2012.
49. **Vadiveloo M**, Dixon LB, Elbel B. Consumer Responses to Menu Labeling Legislation in New York City- Have Purchasing Patterns Been Affected? Abstract accepted for oral presentation at Experimental Biology 2011.
50. Parekh N, Lin Y, Craft L, **Vadiveloo M**, Lu-Yao G. Longitudinal associations of pre-diagnostic leisure-time physical activity and prostate cancer mortality in the Third National Health and Nutrition Examination Survey (1986-2006). Abstract accepted for publication at New York University Cancer Institute/Langone School of Medicine 8<sup>th</sup> Annual Translational Research Retreat 2011.
51. Parekh N, Lin Y, **Vadiveloo M**, Fitzgerald N, Lu Yao G. Longitudinal associations of physical activity and cancer mortality - the Third National Health and Nutrition Examination Survey. Abstract # 558.1 Experimental Biology Journal, April 2010.

## **RESEARCH CONTRIBUTION ACKNOWLEDGEMENTS**

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1. Parekh N, Okada T, Lu-Yao G. Obesity, insulin resistance and cancer prognosis: implications for practice for providing care among cancer survivors. *JADA* 2009;109(8); 1346-1353.
2. Parekh N and Fitzgerald N. Vegetables Intake as a Preventive Measure Against Type 2 Diabetes and Cancer. Nova Science Publishers, Inc. Hauppauge, NY 2009.
3. Parekh N, Lin Y, Lu-Yao G. Insulin resistance and cancer mortality in the Third National Health and Nutrition Examination Survey (NHANES III) (1988-2000). Abstract published in Quart-annual International Congress of Nutrition (ICN) Conference October 2009.

## **PRESS COVERAGE**

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8/2020      Media coverage report and the link to the news release for the American Heart Association Statement I chaired "Experts urge evaluation of diet at routine check-ups" which was published in *Circulation: Cardiovascular Quality & Outcomes* on **August 7, 2020**. As detailed in the report, the news release generated **109,702,538** media impressions as well as **100,691** views on American Heart Association social media channels. Separate interviews for Today.com, Healio/Cardiology Today, and MedScape were done.



- 3/2020 “Nutritional tips for St. Patrick’s Day smoothies” covered in numerous outlets including US News and World Report: <https://www.usnews.com/news/health-news/articles/2020-03-16/aha-news-tropical-smoothie-adds-a-healthy-green-touch-to-st-patricks-day>
- 1/2020 “Girl scout cookies from healthiest to unhealthiest” <https://www.healthline.com/health-news/every-girl-scout-cookie-ranked-from-healthiest-to-unhealthiest>
- 10/2019 “Your eating-on-the-job problems, solved” covered in numerous outlets including US News and World Report: <https://www.usnews.com/news/health-news/articles/2019-11-04/aha-news-your-eating-on-the-job-problems-solved>
- 6/2019 “Incentivizing what you eat for healthier choices,” by Allison Farrelly. Momentum Research & Innovation Spring 2019. <https://web.uri.edu/research-admin/externalrelations/current-research-magazine/>
- 6/2019 “Prepared right, popcorn is a healthy snack” covered in numerous outlets including US News and World Report <https://www.usnews.com/news/health-news/articles/2019-06-18/aha-news-popcorn-as-a-snack-healthy-hit-or-dietary-horror-show>
- 12/2018 “Enjoy cranberries’ health benefits year-round” <https://www.heart.org/en/news/2018/11/21/be-thankful-for-cranberries-health-benefits-all-year-long>
- 9/2018 Coverage for RI Foundation Medical Research Grants in 19 outlets including Associated Press [http://images.burrellesluce.com/image/30518A/30518A\\_1782](http://images.burrellesluce.com/image/30518A/30518A_1782)
- 8/2018 Focus on variety may cause unhealthy eating habits (featured in 5 outlets and American Heart Association Policy Statement on Dietary Diversity and Health) <https://uk.reuters.com/article/us-health-diet/focus-on-variety-can-lead-to-eating-too-many-unhealthy-foods-idUKKCN1L826C>
- 2/2018 A targeted approach to eating healthier. The Good Five Cent Cigar <https://rhodycigar.com/2018/02/22/a-targeted-approach-to-eat-healthier/>
- 2/2017 The scarlet F: why fat shaming is harmful to health and how we can change the conversation Harvard Public Health Magazine
- 10/2016 ScienceDaily “Discrimination based on weight doubles health risks,” <https://www.sciencedaily.com/releases/2016/10/161021120616.htm>
- 10/2016 Providence Business News: “Societal discrimination against overweight individuals contributes to chronic stress,” by Nancy Kirsch <http://www.pbn.com/Societal-discrimination-against-overweight-individuals-contributes-to-chronic-stress,118228?print=1>
- 10/ 2016 Featured as a “Big Thinker” on the University of Rhode Island website <https://www.uri.edu/who/maya-vadiveloo/>

- 4/2016 The Produce News: “PBH’s general session jam-packed with people, presentations, and new ideas for promoting produce,” by Maggie Giuffrida  
<http://theproducenews.com/news-dep-menu/test-featured/18441-pbh-s-general-session-jam-packed-with-people-presentations-and-new-ideas-for-promoting-produce>
- 3/2015 Shape Magazine: Press coverage for Vadiveloo et al. *Journal of Nutrition*. 2015 Mar;145(3):564-71 (forthcoming June 2015).
- 12/2014 Livestrong.com: “The Truth About Variety in Your Diet and How to Use It,” by Justin Park  
<http://www.livestrong.com/article/1011230-truth-variety-diet-use/>

## INVITED TALKS

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- 10/2020 “Rapid diet assessment screening tools for cardiovascular disease risk reduction” Invited Talk for American Heart Association Industry Nutrition Forum.
- 02/2020 “Study designs in nutritional Epidemiology”  
 Course: Public Health Nutrition (NFS 212G), *University of Rhode Island*
- 11/2019 Innovation from the Big Data and Eating Decisions (Byte) lab. University of Rhode Island, College of Health Sciences Advisory Board Annual Meeting
- 10/2019 Invited talk, “Responding to the call for a healthier food supply: sodium and beyond” American Heart Association Industry Nutrition Forum, Philadelphia, PA Oct 2019.
- 08/2019 “Design of the Smart Cart study” Center for Science in the Public Interest, Healthy Retail Subcommittee Call.
- 12/2018 “Dietary variety, food intake, and metabolic health”  
 Course: Nutritional Epidemiology, *Boston University Sargent College*
- 11/2018 “Weight-related discrimination increases the risk of multi-system physiological dysregulation among US adults.”  
 URI Academic Health Collaborative CE Conference: Building a Culture of Health: Tackling Key Social Determinants to Promote Wellness in Rhode Island
- 12/2017 “Dietary variety, food intake, and metabolic health”  
 Course: Nutritional Epidemiology, *Boston University Sargent College*
- 11/2017 “Public Health and BioMedical Research in the Era of Big Data”  
 University of Rhode Island, Big Data community event invited panelist
- 4/2016 “Manipulating the sensory variety of fruits and vegetables to increase their intake”  
 Produce for Better Health Foundation Annual Conference
- 12/2015 “Dietary variety, food intake, and metabolic health”  
 Course: Nutritional Epidemiology, *Boston University Sargent College*
- 12/2014 “Dietary variety, food intake, and metabolic health”  
 Course: Nutritional Epidemiology, *Boston University Sargent College*
- 6/2014 “Dietary variety, food intake, and metabolic health”  
 Course: Nutritional Epidemiology, *Boston University School of Public Health*
- 4/2014 “Dietary variety, food intake, and metabolic health”  
 Monday Nutrition Seminar, *Harvard School of Public Health*

- 11/2013 “Development of the U.S. Healthy Food Diversity Index and its Associations with Body Adiposity in a national population”  
Course: Nutritional Epidemiology, *Boston University*
- 6/2013 “Development of the U.S. Healthy Food Diversity Index and its Associations with Body Adiposity in a national population”  
*Harvard School of Public Health*
- 5/2013 “Development of the U.S. Healthy Food Diversity Index and its Associations with Body Adiposity in a national population”  
Obesity Research Center, *Columbia University*
- 2/2013 “Development of the U.S. Healthy Food Diversity Index and its Associations with Body Adiposity in a national population”  
Weight Control and Diabetes Research Center, *Brown University*
- 2/2012 “Eating Disorders and Nutrition”  
Course: Medical and Psychiatric Conditions for entry level Masters Occupational Therapy Students, *New York University*
- 11/2011 “Consumer responses to menu labeling legislation: have purchasing patterns been affected?”  
Course: Public Health Nutrition , *New York University*
- 4/2011 “Consumer responses to menu labeling legislation: have purchasing patterns been affected?”  
Course: Public Health Nutrition, *New York University*

#### **TEACHING AND CLINICAL APPOINTMENTS**

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##### ***Teaching***

Fall 2016	Providence, RI	<i>Brown University</i> Guest Lecturer: Introductory Nutrition
Fall 2015	Providence, RI	<i>Brown University</i> Co-Instructor: Introductory Nutrition
Fall 2014	Providence, RI	<i>Brown University</i> Guest Lecturer: Introductory Nutrition
Fall 2013	Providence, RI	<i>Brown University</i> Guest Lecturer: Introductory Nutrition
Spring 2011	New York, NY	<i>New York University</i> Adjunct Professor: Research Applications
Fall 2010	New York, NY	<i>New York University</i> Adjunct Professor: Research Methods
2008- 2010	New York, NY	<i>New York University</i> Graduate Teaching Assistant: Public Health Nutrition, International Nutrition, Research Methods

Spring 2007	Boston, MA	<i>Boston University</i> Graduate Teaching Assistant: Nutritional Epidemiology
Fall 2004	Providence, RI	<i>Brown University</i> Undergraduate Teaching Assistant: Introductory Nutrition
<b><i>Clinical</i></b>		
2010- 2013	New York, NY	<i>Balance Eating Disorder Treatment Center</i> Registered Dietitian <ul style="list-style-type: none"> <li>• Outpatient counselor in eating disorders, weight management, and bariatric surgery</li> <li>• Nutrition director of the Saturday Intensive Outpatient Program</li> </ul>
Fall 2008	New York, NY	<i>People Magazine</i> Statistical Consultant: “What You Really Eat,” January 2009
Jan-July 2008	Boston, MA	<i>Boston University</i> Academy of Nutrition and Dietetics Accredited Dietetic Internship <ul style="list-style-type: none"> <li>• Rotations at <i>Cambridge Eating Disorder Center, Boston Medical Center, Lowell General Hospital, The Lahey Clinic, and The Kidney Center</i></li> </ul>
Spring 2007	Boston, MA	<i>Cambridge School Health Department</i> Dietetics Student Intern
Summer 2003	Boston, MA	<i>Massachusetts Eating Disorder Association</i> Intern

## **PROFESSIONAL AFFILIATIONS AND MEMBERSHIPS**

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2005 - present	Academy of Nutrition and Dietetics (AND) <ul style="list-style-type: none"> <li>▪ Research Dietetics Practice Group (2011-present)</li> <li>▪ SCAN - Sports, Cardiovascular, and Wellness Nutrition Practice Group (2012-2014)</li> </ul>
2008- present	Greater New York Dietetics Association
2010 - present	American Society for Nutrition (ASN) <ul style="list-style-type: none"> <li>▪ Obesity Research Interest Section Student Chair (Fall 2010)</li> <li>▪ Nutritional Epidemiology Research Interest Section, Mentoring Committee member (Fall 2015- present)</li> </ul>
2012- present	American Heart Association
2014- present	The Obesity Society

2014-present

Boston Nutrition Obesity Research Center

## **EDITORIAL SERVICE**

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### **Guest Editor**

- Invited guest editor for Nutrients special issue “Dietary assessment, diet quality, and modifying factors in the environment to influence life quality” (September 2019 – April 2020)

### **Editorial Board**

- Journal of the American College of Nutrition Editorial Board (2020-present)
- PLOS One (2018- present)

### **Ad Hoc Reviewer (Sample Journals):**

- American Journal of Clinical Nutrition (2020-present)
- Journal of Nutrition (junior reviewer, 2012-2013, ad hoc reviewer 2014-present)
- Nutrition Reviews (2014-present)
- Contemporary Clinical Trials (2017- present)
- Appetite (2014-present)
- International Journal of Behavioral Nutrition and Physical Activity (2016-present)
- PLOS One (2017-present)
- Physiology and Behavior (2015-present)
- Public Health Nutrition (2015-present)
- Journal of the Academy of Nutrition and Dietetics (2014-present)
- American Journal of Lifestyle Medicine (2014-present)
- European Journal of Nutrition (2015-present)
- Food, Culture, and Nutrition (2015-present)
- British Food Journal (2016-present)
- Topics in Clinical Nutrition (2010- present)
- Obesity (2016-present)
- BMC Geriatrics (2016-present)
- BMC Health Services Research (2016-present)

### **Conference Abstracts:**

- Food and Nutrition Conference and Exposition (2014-present)
- Experimental Biology Graduate Student Poster Competition, American Society for Nutrition, Nutritional Epidemiology Research Section (2014-present)

### **Grant Reviews:**

- USDA/NIFA Panel Reviewer for 2020 Diet, Nutrition, and the prevention of Chronic Disease (A1344)
- Invited reviewer for 2017 Jean Hankin Nutritional Epidemiology doctoral award applications
- Invited reviewer 2016-present for Ohio University’s Baker Fund Awards

### **Conference Symposia:**

- Developed symposium for the 2020 International Conference on Diet and Assessment Methods in the Netherlands (postponed and moved to a virtual event February 2021)

- Helped organize continuing interprofessional education conference (Building a Culture of Health: Tackling Key Social Determinants to Promote Wellness in Rhode Island) and presented on the role of weight stigma in health (November 2018)
- Organized and submitted, and co-chaired symposium for Nutrition 2018 on Big Data and the Emerging Face of Nutritional Epidemiology.
- Co-Chair of the Obesity Society Symposium Session *Public Health and SNAP: Looking Toward the 2018 Farm Bill* (November 2017)
- Co-Chair of the Obesity Society Symposium Session *Dietary Glycemic Index: Effective or Not Effective for Weight Control?* (November 2014)

## **PROFESSIONAL SERVICE**

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### **National Service**

- Invited to serve as a Member on the LIFESTYLE Nutrition Committee of the Council on Lifestyle and Cardiometabolic Health (7/1/2018-6/30/2022)
  - Invited to serve on the Committee for Scientific Sessions Planning (Jan 2020-present)
  - Nominated representative for the AHA Healthy Eating Initiative at the 4<sup>th</sup> Annual Foodscape Innovation Summit (September 2019)
- Invited to serve a 3-year term on the American Society for Nutrition, Nutrition Epi Research Interest Section Steering Committee (2019-present)
- Member of the Nutritional Epidemiology Mentoring Event Planning Committee (2014- present)

### **University of Rhode Island (2015- present):**

#### *University:*

- Member of the graduate data science program committee
- Member of the High Performance Computing core facility advisory board
- Member of the Scholastic Standing Committee
- Member of Nutrition faculty search committee 2016-2017
- Member of the MPH in Population Health Planning Committee
- Member of the Shared Services Strategic Planning Committee for Interprofessional Continuing Education
  - Led efforts to write and secure Carnegie Foundation grant to support the development of continuing education in Cuba (\$10,000) and to support presentation for International Education Week (\$500)
- Contributor to the “Technology for Research and High Performance Computing” IT Strategic Workplan Session (April 2016)
- Contributor to Undergraduate General Education Fair (March 2016, March 2019)

#### *Department:*

- Undergraduate advisor for the dietetics program (2019- present)
- Graduate curriculum and program committee member
- Member of website improvement faculty group
- Attend weekly graduate student seminar and provide feedback to students
- Participate in monthly joint lab meetings for research and career development for graduate students
- Member of the department advising subcommittee, research program review subcommittee, and promotion and tenure subcommittee.
- Department representative for Welcome Day

### **New York University (2008-2013):**

- Invited graduate student representative for Public Health Nutrition Faculty Search Committee
- Invited graduate student ambassador for incoming 2012 class of Steinhardt doctoral students
- Nominated and invited doctoral student liaison to Steinhardt's Strategic Planning Steering Committee (Spring 2012)
- Invited student speaker at First Fridays, a Steinhardt-wide monthly meeting for doctoral students (Spring 2012)
- Invited graduate student speaker for welcoming incoming 2011 class of Steinhardt doctoral students
- Doctoral Student Representative for Steinhardt Doctoral Affairs Committee (Fall 2010-Spring 2013)
- Invited graduate student speaker, Himmelberg Lecture Series (Spring 2010, Dr. Barbara J. Rolls)
- Organizational Committee, Himmelberg Lecture Series (Fall 2008-Spring 2011)
- Assistance with re-accreditation procedures for the Academy of Nutrition and Dietetics (Summer 2009-Spring 2010)

**Boston University (2005-2008)**

- Nominated as the graduate student representative for the Sargent Research Seminar Series

**OTHER SKILLS**

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**Language Skills:** Proficient in Spanish

**Software:** Proficient in SAS, Stata, SPSS, and MS Office