

Curriculum Vitae

SHREELA SHARMA, PhD, RDN, LD

PROFESSOR OF EPIDEMIOLOGY

MICHAEL & SUSAN DELL CENTER FOR HEALTHY LIVING
UNIVERSITY OF TEXAS SCHOOL OF PUBLIC HEALTH

OFFICE:

The University of Texas School of Public Health
1200 Herman Pressler RAS E-603
Houston, TX 77030
Phone: 713-500-9344
Fax: 713-500-9264
Email: Shreela.V.Sharma@uth.tmc.edu

EDUCATION:

- 2005 Ph.D. Epidemiology (minor: Biostatistics and Behavioral Sciences)
The University of Texas School of Public Health, Houston, Texas.
Dissertation: *Psychosocial and Environmental Predictors of Calcium Intake, Physical Activity and Bone Health among Adolescent Girls.*
- 2001 Post-baccalaureate program in Human Nutrition and Foods and the Dietetic Internship Program
University of Houston, Houston, Texas
- 1999 M.A. Physical Therapy,
The University of Iowa, Iowa City, Iowa.
Thesis: "Neuromuscular Fatigue Mechanisms with Aging"
- 1996 B.Sc. Physical Therapy
Seth G.S. Medical College,
The University of Bombay, Bombay, India.

LICENSURE:

- 2002–present Registered Dietitian in the State of Texas (RD# 927783)
Licensed Dietitian in the State of Texas (LD# DTO6415)

PROFESSIONAL EXPERIENCE

CURRENT POSITION:

- 2019 – present **Professor**, Department of Epidemiology, Human Genetics and Environmental Sciences,
The University of Texas School of Public Health, Houston
- 2013 - 2018 **Associate Professor**, Department of Epidemiology, Human Genetics and
Environmental Sciences, The University of Texas School of Public Health, Houston.

- 2007–present **Assistant Director**, Dietetic Internship Program, The University of Texas School of Public Health, Houston.
- 2007–2013 **Assistant Professor**, Division of Epidemiology, Human Genetics and Environmental Sciences, The University of Texas School of Public Health, Houston.

PAST POSITIONS:

- 2005–2006 **Assistant Professor**, Department of Health and Human Performance, **Assistant Director, Dietetic Internship program**, University of Houston
- 2002–2005 **Consulting Clinical Dietitian**, Harris County Hospital District
- 2002–2005 **Visiting Assistant Professor of Nutrition** and **Assistant Director, Dietetic Internship program**, The University of Houston.
- 2000–2001 **Research Assistant**, Human Nutrition and Foods Laboratory, University of Houston. Mentor: Dr Kimberlee Matalon
- 1997–1999 **Graduate Research Assistant**, Electromyography Laboratory, The University of Iowa. Mentor: Dr Martin Bilodeau.
- 1996–1997 **Clinical Physical Therapist**, Breach Candy Hospital, Mumbai, India

HONORS AND AWARDS:

- 2021 **Recipient**, Eileen Campbell Vanguard Award, Girls Inc. Houston
- 2020 **Recipient**, McGovern Award for Outstanding Teaching, UTHealth School of Public Health
- 2019 **Nominee**, Regent’s Outstanding Teaching Award, University of Texas Board of Regents
- 2018 **Recipient**, Excellence in Teaching Award, University of Texas School of Public Health
- 2018 **Nominee**, Regent’s Outstanding Teaching Award, University of Texas Board of Regents
- 2018 **Student Marshal and Runner-up**, John P. McGovern Outstanding Teaching Award, University of Texas School of Public Health
- 2017 **Outstanding reviewer**, American Journal of Preventive Medicine
- 2017 **Nominee**, Regent’s Outstanding Teaching Award, University of Texas Board of Regents
- 2016 **Nominee**, Regent’s Outstanding Teaching Award, University of Texas Board of Regents
- 2012 **Nominee**, Annual Excellence Award in Teaching, University of Texas School of Public Health
- 2007 **Recipient**, International Programs Award, University of Texas Health Science Center
- 2006 **Recipient**, Outstanding Teacher Award, College of Education, University of Houston.

- 2005 **Recipient**, Outstanding Student Award, Committee for Status of Women, University of Texas School of Public Health.
- 2005 **Recipient**, Research Day, Best Poster – 1st place award, University of Texas School of Public Health.
- 2004 **Recipient**, Adopt-A-Student scholarship award, University of Texas School of Public Health.
- 2004 **Recipient**, Book Fair scholarship award, University of Texas School of Public Health.
- 2001 **Recipient**, Roundtable for Women in Food Service, Scholarship award

RESEARCH

MAJOR RESEARCH INTERESTS:

- Health disparities and behavioral epidemiology with a focus on food insecurity, chronic disease prevention, oral health promotion among children and parents from low-income, ethnically diverse populations.
- Social determinants of health; policy, systems, environment, individual impacts on social determinants of health
- Design, implementation, and evaluation of behavioral interventions promoting nutrition and physical activity in preschool, schools, and family- and community-based settings.
- Measurement of nutrition, diet and food insecurity among children and adults.

Pending notice of award:

2021 – 2026 1R01MD015807-01A1: Evaluation of a school food co-op on obesity and metabolic parameters in Hispanic food insecure families. The purpose of this study is to examine the effects of the Brighter Bites nutrition intervention on changes in primary child outcomes (BMI z-score, HbA1c, and vegetable intake). To examine the effects of the Brighter Bites intervention compared to control at 9-month post intervention on changes in secondary outcomes (household food security status, parental and child waist circumference, percent body fat, Blood pressure, and home access/availability of FV).
 Funding agency: NIH RO1; Impact score: 25, 9th percentile
 Role: PI (MPI with Dr. Davis, UT Austin)

2021 – 2023 CDC Equity Response
 The goal of this project is to mobilize partners and collaborators to advance health equity and address social determinants of health as they relate to COVID-19 health disparities among populations at higher risk and that are underserved in the greater Houston area.
 Funding agency: CDC/City of Houston Health Department
 Role: PI

CURRENT FUNDED:

2020 – 2026 UG3DE029016/UH3DE029213: CATCH Health Smiles randomized controlled trial for oral health promotion in elementary school children
 The goal of this project is to conduct a cluster randomized controlled trial to test the efficacy of an oral health promotion intervention among elementary school children in Texas.
 Funding: NIDCR/NIH UG3/UH3
 Role: PI

- 2021-2022 A Community Information Exchange to coordinate care to mitigate social determinants of health in Greater Houston.
 The primary goal of the project is to develop a Resource Data Infrastructure for the greater Houston area to ensure that a consistent and reliable directory information about health, human, and social services is accessible through many different information systems and institutional contexts, in accordance with the diversity of the Health Equity Collective members' needs.
 Funding: BCBSTX Healthy Kids Healthy Families
 Role: PI
- 2021-2022 Community Information Exchange (CIE) Data Governance
 The purpose of this project is to support development of actionable governance and financial sustainability structures essential to the Health Equity Collective's progress towards a functional Community Information Exchange.
 Funding: Episcopal Health Foundation
 Role: PI
- 2020-2022 COVID – CTSA ECR RADx-UP
 Major goals: To understand COVID-19 testing patterns among underserved and vulnerable populations; strengthen the data on disparities in infection rates, disease progression, and outcomes; and develop strategies to reduce the disparities in COVID-19 testing.
 Funding agency: NIH
 Role: Co-investigator
- 2020-2021 Harris County Covid
Major goals: Provide ongoing COVID-19 Community Spread survey program for Harris County for the term beginning November 10, 2020 and ending 12/31/2021
Funding agency: Harris County Public Health
Role: Co-PI
- 2020-2022 Produce Rx: A Prescription for Healthy Living
Major goals: To conduct a comprehensive evaluation of the food prescription programming in Harris County. We will analyze the process and outcome evaluation data collected as part of these efforts, and also analyze impact on healthcare costs.
Funding agency: Rockefeller Foundation
Role: Principal Investigator
- 2016 – 2021 Brighter Bites to improve access, intake and education of healthy foods among underserved children
 The goal of this project is to evaluate the efficacy of Brighter Bites (previously called ACE for Health) to improve intake of fruits and vegetables among elementary school children in Houston.
 Funding: USDA/SNAP Ed; Feeding Texas
 Role: Principal Investigator
- 2018 – 2023 Development and Validation of a Measure of Organizational Readiness (motivation x capacity) for Implementation
 R01 CA228527-01A1
 The purpose of this study is to validate a novel measure of organizational readiness to implement health promotion programs in clinic and community settings.
 Role: Co-investigator (PI Fernandez/Brandt)
- 2020-2023 Affordability Cares

Major goals: The Nourish Program at UT HSC Houston helps to break through obstacles to help our communities and health care professionals harness the power of what grows all around us. This first-of-its-kind initiative educates and equips participants with the tools, knowledge, and hands-on experience necessary to prevent and address nutrition-related chronic diseases, such as type 2 diabetes. The overarching goal of the UT HCS Houston relationship is to help prevent or mitigate potential dangers stemming from nutritional issues of individuals dealing with chronic illnesses.

Funding agency: Blue Cross/Blue Shield of Texas

Role: Co-investigator (PI McWhorter)

PAST FUNDED:

- 2020-2021 COVID-19 and SARS-CoV-2 infection surveillance of high-risk community members in the Houston area
Funding: UTHealth CCTS
Role: Co-investigator (PI: Dr. Blake Hanson)
- 2020-2021 Formative evaluation to develop CATCH the Rainbow intervention to improve feeding practices for children with Autism Spectrum Disorder
Funding: UTHealth School of Public Health
Role: Principal Investigator
- 2020 COVID 19 Symptom Tracking Surveillance in Texas
Funding: UTHealth CCTS
Role: PI (MPI: Dr. Bijal Bala)
- 2018-2020 Evaluation of the Early Learning Healthy Teachers Program
The goal of this project is to conduct a randomized controlled trial to evaluate an online worksite-based health promotion program to promote healthy behaviors among early care education center teachers.
Funding agency – Vitamix Foundation
Role: Principal Investigator
- 2018 – 2020 Healthy Eating Active Living at Harris Health
The purpose of this study is to integrate a systems-level approach for chronic disease prevention in the Harris Health Lyndon B. Johnson hospital.
Role: Principal Investigator
Funding Agency – Smith Foundation
- 2017-2018 NIH NIDCR R34 – CATCH Health Smiles oral health promotion planning grant
The goal of this planning grant is to develop and conduct feasibility testing of a school-based oral health promotion intervention to prepare for a subsequent UG3/UH3 cluster randomized controlled trial.
Funding agency – National Institute for Dental and Craniofacial Research
Role: Principal Investigator
- 2014-2019 UTSPH/GVSU Multimodal MCH Training Program
This HRSA funded training grant aims at improving educational opportunities for students enrolled in the maternal and child health concentration at UTSPH
Role: Mentor
- 2017-2018 Nourishing the Community
The goal of this project were to adapt and implement a community-based cooking program in community centers in the Houston area

Funding agency – Allen Foundation
Role: Co-investigator (PI: Hoelscher)

- 2015 – 2017 NIH R21 - PALS-CATCH for obesity prevention among at-risk toddlers
The goal of this project is to pilot test, using a randomized controlled trial design, the feasibility and effects of a home visitation parenting program to improve overweight and obesity among at-risk toddlers.
Funding agency – NIH R21 National Heart Lung and Blood Institute
Role – Principal Investigator (MPI – Susan Landry)
- 2014 – 2019 UTHealthy Eating and Active Living for Pregnant Women and Babies
The goal of this project is to implement and evaluate a program to promote diet and physical activity in pregnant women and mothers with infants (0-1y).
Funding agency: UT Physicians, 1115 Medicaid waiver: Texas Health Transformation and Quality Improvement Program.
Role: Principal Investigator
- 2017-2018 Evaluation of the Early Learning Healthy Teachers Program
The goal of this project is to conduct a pilot evaluation of an online worksite-based health promotion program to promote healthy behaviors among early care education center teachers.
Funding agency – Vitamix Foundation
Role: Principal Investigator
- 2015 – 2017 TMC O2
The goal of this project is to conduct a comparative effectiveness trial of commercially available Weight loss programs to reduce obesity among employees.
Funding: Texas Medical Center Inc.
Role: Principal Investigator
- 2015 – 2017 BUILD – Building a healthy and sustainable food system in North Pasadena
The goal of this project is to conduct an evaluation of a collective impact model to improve food systems in North Pasadena, Texas.
Funding: MD Anderson Cancer Center and Robert Wood Johnson Foundation
Role: Principal Investigator
- 2011 - 2015 CDC, DP11-007 - A Systems Approach to Obesity Prevention in Underserved Children in Texas
The goal of this large demonstration project is to develop, implement and evaluate an integrated, systems- oriented Obesity Care Model for underserved children aged 2-12 years old. For this project, I led the preschool primary prevention implementation and evaluation effort.
Funding agency: Centers for Disease control and Prevention
Role: Co-investigator; PI: Dr. Deanna Hoelscher
- 2008 - 2013 NIH/NCI 1RO1CA149643-01- Lunch in the Bag: Packing more fruits, vegetables, grain in preschool sack lunches
The purpose of this RO1 study is to determine the effectiveness of a parent-based intervention to increase the fruits, vegetables and whole grain content of preschool sack lunches.
Funding agency: National Cancer Institute, NIH
Role: Co-investigator
PI: Dr. Deanna Hoelscher
- 2014 – 2015 National Early Care & Education Learning Collaboratives (ECELC), Let's Move! Child Care (LMCC)
The goal of this project is to evaluate and analyze Let's Move! Child Care, a self-guided tool for child care providers to develop best practices for nutrition and physical activity in their centers.

Funding agency: Centers for Disease Control and Prevention – sub-contract with Nemours
Role: Principal Investigator

- 2012-2013 Shape Up Houston Texas Medical Center Obesity Prevention Evaluation Study
The goal of this 2-year project is to evaluate the effectiveness of hospital-based obesity prevention initiatives using social marketing strategies for their employees.
Funding agency: Shape Tomorrow non-profit organization
Role: Principal Investigator
- 2012 – 2014 The Quest to Lava Mountain: evaluating video games for dietary change in children
The goal of this 18-month project is to evaluate the effect of a video game in promoting healthy dietary habits among 3rd grade children in Texas.
Funding agency: The Cooper Institute/The Safeway Foundation
Role: Principal Investigator
- 2013 Factors Related to Readiness and Capacity for Bringing about Organizational Change to Prevent Childhood Obesity in Early Care and Education
This is a 2-month subcontract (August to September 2013) to develop an organizational readiness scale for use in early care and education settings.
Funding agency: Gretchen Swanson Center for Nutrition/ Centers for Disease Control and Prevention
Role: Principal Investigator
- 2012 – 2013 ACE for Health - Access, Continuity and Education to increase fruit and vegetable intake in children.
The goal of this pilot project is to evaluate the effect of an intervention increasing access to fruits and vegetables coupled with food literacy among 3rd grade children from low-income populations.
Funding Agency: Texas Children’s Hospital/Blue Cross Blue Shield
Role: Principal Investigator
- 2008-2011 Head Start on Healthy Living
The purpose of this federally-funded project is to implement and evaluate the CATCH Early Childhood program in preschool children enrolled in Head Start and their parents.
Funding agency: U.S. Department of Health and Human Services, Administration for Children and Families
Role: Principal Investigator
- 2007 - 2011 Cardiovascular Cell Therapy Research Network (CCTRN)
The purpose of this study is to determine the efficacy of cell therapies in treatment of patients with heart failure.
Funding agency: National Heart Lung and Blood Institute, NIH
Role: Co-investigator; PI: Dr. Lemuel Moye’
- 2010-2011 Evaluation of validity and reliability of NUTRIGRAM questions on nutrition knowledge, eating behaviors and attitudes.
The purpose of this project is to conduct reliability/validity testing of a new instrument, NUTRIGRAM, for evaluating dietary habits of elementary school children.
Funding agency: The Cooper Institute
Role: Co-Investigator; PI: Dr. Deanna Hoelscher
- 2008-2010 Coordinated Approach to Child Health in Underserved Populations (CATCH UP)
The purpose of this project is to develop and pilot test the CATCH Early Childhood program in preschool age children and their parents in Head Start

Funding agency: University of Texas, School of Public Health PRIME awards
Role: Principal Investigator

2008 - 2009 P.L.A.N.T Gardens –Preschoolers Learning About Nutrition Through Gardens.
The purpose of this study is to develop and test a classroom garden curriculum for children ages 3-5 years enrolled in Harris County Department of Education Head Start.
Funding agency: General Mills Foundation, Champions for Healthy Kids
Role: Co-principal investigator

2007-2008 Reliability and validity of self-report measures of dietary intake among urban youth in Delhi, India.
The purpose of this study is to determine the prevalence of obesity among secondary school children in Delhi, India as well as to evaluate their dietary habits using a self-report measure of dietary intake.
Funding agency: International Programs Award, UTHSC
Role: Principal Investigator

2005-2006 Annual Faculty Development Initiative Program (FDIP) grant
The purpose of this project was to develop and test a novel method of course delivery using electronic media to university students.
Funding agency: The University of Houston
Role: Principal Investigator

2005-2008 Behavioral Opportunities Uniting Nutrition Counseling and Exercise (BOUNCE)
The purpose of this study was to conduct a behavior-based obesity prevention intervention among adolescent Hispanic girls and their mothers.
Funding agency: Kraft Foods Inc. & The University of Houston.
Role: Co-Investigator

Consultancy:

2018-present Member, Technical Advisory Committee, Public Health Foundation of India, Delhi, India.
“Implementing a Settings Based Health Promotion Intervention for Prevention and Control of Non-Communicable Diseases (NCDs)”.

2015 – 2017 Project Fresh, MD Anderson Cancer Center
The role of this consultancy was to provide support for Project Fresh, a randomized controlled trial to evaluate the impact of a church-based food co-op in low-income communities (PI: Dr. Lorna McNeil Haughton).

2015 – 2016 Research Advisor, CHILDREN AT RISK
The role of this consultancy is to direct the Center for Parenting and Family Well Being at CHILDREN AT RISK and provide overall strategic and scientific support to the organization.

2014 – 2015 Healthy Living in India
The goal of this project is to develop and evaluate a comprehensive, multifactorial program to prevent type 2 diabetes among children and families in India.
Funding agency: World Economic Forum/Public-private partnership

RESEARCH PUBLICATIONS:

Accepted or In press:

1. Ramphul R*, **Sharma SV**, Highfield L. Using Health Care Screening Data to Map Neighborhood Hot Spots and Cold Spots of Food Insecurity in Houston, Texas. *Public Health Nutrition*. In press.
2. Crulcich S*, Ranjit N, Markham C, **Sharma SV**. Do low-income households with children who are food insecure shop for their fruits and vegetables differently than those who are food secure? A cross-sectional study across five cities in the United States. *Journal of Health Disparities Research and Practice*. Accepted
3. Rushing, M*, Markham, C., Chuang, R., **Sharma, S**. Sociodemographic factors associated with attendance to Brighter Bites, a school-based food co-op nutrition intervention for low-income families. *Journal of Health Disparities Research and Practice*. Accepted
4. McWhorter JW*, Danho M, LaRue D, Misra S, Tseng K, Weston S, Moore L, Durand C, Hoelscher DM, **Sharma SV**. Training of Registered Dietitian Nutritionists in Culinary Medicine to Improve Culinary Skills and Food Literacy. *Journal of the Academy of Nutrition and Dietetics*. Accepted.
5. Chuang RJ, Kelder S, Yamal JM, Yaseen A, Candia Solari-Neumann A, **Sharma SV**. Development and feasibility testing of an oral health promotion program for dental caries prevention among elementary students. *Journal of School Health*. Accepted.
6. John JC*, Kaleemullah T, McPherson H, Mahata K, Morrow RB, Bujnowski D, Johnston A, Danho M, Siddiqui N, Haley SA, Sirajuddin AM, Schauer T, Wu MJ, Rechis R, Galvan E, Correa N, Browning N, Ganelin D, Walsh Jr MT, Lofton S, Banerjee D, **Sharma SV**. "Building and advancing coalition capacity to promote health equity: Insights from Greater Houston Coalition's collective impact approach to addressing social determinants of health". *Health Equity*. Accepted

Published:

2021

7. Landry M, van den Berg AE, Hoelscher DM, Asigbee F, Vandyousefi S, Ghaddar R, Jeans MR, Waugh L, Nikah K, **Sharma SV**, Davis J. Impact of a School-Based Gardening, Cooking, Nutrition Intervention on Diet Intake and Quality: The TX Sprouts Randomized Controlled Trial. *Nutrients*. *Nutrients* 2021, 13, 3081. <https://doi.org/10.3390/nu13093081>.
8. Haidar, A*.; Markham, C.; Marshall, A.; Chuang, R.-J.; Spence, M.; Boone, J.; Pomeroy, M.; Dachman, R.; Davis, J.N.; **Sharma, S**. Innovative Partner-ships to Address Food Insecurity during the COVID-19 Pandemic: The Brighter Bites Produce Voucher Program. *Int. J. Environ. Res. Public Health* 2021, 18
9. Gallagher S, Roy A, Domeracki S, Mohrmann T, Missar V, Jule J, **Sharma SV**, Dewitt R. The Low-Wage Essential Worker: Occupational Concerns and Needs in the COVID-19 Pandemic: A Round Table. *Workplace Health & Safety*. 2021 Apr;69(4):154-160. doi: 10.1177/2165079920988682. Epub 2021 Mar 31.
10. Guillermo A*. Tortolero; Michael R. Brown; **Shreela V. Sharma**; Marcia C. de Oliveira Otto; Jose-Miguel Yamal; David Aguilar; Matt D. Gunther; Dania I. Mofleh; Rachel D. Harris; Jemima C. John; Paul

S. de Vries; Ryan Ramphul; Dritana Marko Serbo; Jennifer Kiger; Deborah Banerjee; Nick Bonvino; Angela Merchant; Warren Clifford; Jenny Mikhail; Hua Xu; Robert E. Murphy; Wei Qiang; Farhaan S. Vahidy; Alanna C. Morrison; Eric Boerwinkle. Leveraging a health information exchange for analyses of COVID-19 outcomes including an example application using smoking history and mortality. PLoS One. June 3, 2021; <https://doi.org/10.1371/journal.pone.0247235>

11. Matas JL*, Mitchell LE, **Sharma SV**, Louis JM, Salemi JL. Severe maternal morbidity at delivery and postpartum readmission in the United States. Paediatr Perinat Epidemiol. 2021;00:1– 8. <https://doi.org/10.1111/ppe.12762>

2020

12. Haidar A*. **Sharma SV**, Durand C, Barlow S, Salahuddin M, Butte N, Hoelscher DM. Cross-sectional relationship between regular bedtime, weight status and obesity related behaviors among preschool and elementary school children: TX CORD study. Childhood Obesity. Child Obes 2020 Dec 1. doi: 10.1089/chi.2020.0182. Online ahead of print.
13. Marshall A.*, Markham C, Ranjit N, Bounds G, Chow J, **Sharma SV**. Long-term impact of a school-based nutrition intervention on home nutrition environment and family fruit and vegetable intake: A two-year follow-up study. Preventive Medicine Reports. Available online 18 November 2020, 101247. <https://doi.org/10.1016/j.pmedr.2020.101247>
14. Haidar A*, Khoei A*, Alex SE, Blick C, Lopez E, **Sharma SV**. Community-academic partnerships to promote health literacy and address social needs among low-income families during COVID-19. Journal of Nutrition Education and Behavior. October 15, 2020 DOI: <https://doi.org/10.1016/j.jneb.2020.10.003>
15. **Sharma SV**, Haidar A*, Noyola J, Tien J, Rushing M, Naylor B, Chuang RJ, Markham C. Using a rapid assessment methodology to identify and address immediate needs among low-income households with children during COVID-19. PLoS One. October 1, 2020 <https://doi.org/10.1371/journal.pone.0240009>
16. **Sharma SV**, Chuang RJ, Rushing M, Naylor B, Ranjit N, Pomeroy M, Markham C. Social Determinants of Health–Related Needs During COVID-19 Among Low-Income Households With Children. Preventing Chronic Disease. Volume 17 — October 1, 2020 DOI: <http://dx.doi.org/10.5888/pcd17.200322>
17. Chuang RJ, Cox J, **Sharma SV**. A pilot randomized controlled trial of a nutrition knowledge and dietary habits intervention targeting Early Care and Education providers. J. of School Health. 21 September, 2020. <http://dx.doi.org/10.1111/josh.12951>
18. Ledoux, T.A., Thompson, D., O'Connor, T.M., Avery, D., Kochi, C., O'Connor, D.P., Lin, S., Binggeli-Vallarta, A., Blaine, R.E., **Sharma, S.** & Hoelscher, D.M. Cross-site process evaluation results for the early childhood education center setting. Childhood Obesity. Vol. 16, No. 5. Published Online:23 Jun 2020 <https://doi.org/10.1089/chi.2019.031>
19. Chan A, Drew DA, Nguyen LH, Joshi AD, Ma W, Guo CG, Lo CH, Mehta RS, KWON S, Sikavi DR, Magicheva-Gupta M, Fatehi ZS, Flynn JJ, Leonardo BM, Albert CM, Andreotti G, Beane Freeman LE, Balasubramanian BA, Brownstein J, Bruinsma F, Cowan AN, Deka A, Ernst ME, Figueiredo JC, Franks PW, Gardner CD, Ghobrial IM, Haiman CA, Hall JE, Deming-Halverson SL, Kirpach B, Lacey JV, Le Marchand L, Marinac CR, Martinez ME, Milne RL, Murray AM, Nash D, Palmer JR, Patel AR, Rosenberg L, Sandler DP, **Sharma SV**, Schurman SH, Wilkens LR, Chavarro JE, Eliassen AE, Hart JE, Kang JH, Koenen KC, Kubzansky LD, Mucci LA, Ourselin S, Rich-Edwards JW, Song M, Stampfer MJ, Steves CJ, Willett WC, Wolf J, and Spector T., on behalf of the COPE Consortium. The

20. M Raber*, T Baranowski, K Crawford, **S Sharma**, V Schick, C Markham, W Jia, M Sun, E Steinman, J Chandra. The Healthy Cooking Index: nutrition optimizing home food preparation practices across multiple data collection methods. *Journal of the Academy of Nutrition and Dietetics*. April 9, 2020. <https://doi.org/10.1016/j.jand.2020.01.008>
21. M Raber*, K Crawford, T Baranowski, **S Sharma**, V Schick, C Markham, M Roth, J Chandra. Exploring Food Preparation Practices in Families with and without School-Aged Childhood Cancer Survivors. *Public Health Nutr*. 2020 Feb; 23(3): 410–415.

2019

22. T Rashid*, F Haghghi, I Hasan, E Bassères, MJ Alam, SV Sharma, D Lai, HL DuPont, and KW Garey. Activity of Hospital Disinfectants against Vegetative Cells and Spores of *Clostridioides difficile* Embedded in Biofilms. *Antimicrob Agents Chemother*. 2019 Dec 20;64(1):e01031-19. doi: 10.1128/AAC.01031-19.
23. John, Jemima C., **Sharma, SV**., Hoelscher, Deanna., Swartz, Michael D., & Huber, Chuck., (2020). "Self-Efficacy, Social-Support, and Physical Activity Measures Among Hospital Employees: A Multisite Cross-Sectional Study". *Journal of Physical Activity and Health*. Advance online publication. 10.1123/jpah.2018-0561.
24. Aiyer J*, Raber M, Young R, Brewster A, Oestman K, Bello R, Galindez M, and **Sharma SV**. Pilot testing of a food prescription program to mitigate food insecurity among healthcare patients. *Translational Behavioral Medicine*. September 19, 2019.
25. Marshall, A*.; Bounds, G.; Patlovich, K.; Markham, C.; Farhat, A.; Cramer, N.; Ocegüera, A.; Croom, T.; Carrillo, J.; **Sharma, S**. Study Design and Protocol to Assess Fruit and Vegetable Waste at School Lunches. *Behav. Sci*. 2019, 9, 101.
26. **Sharma SV**, Marshall A*, Chow J, Ranjit N, Bounds G, Hearne K, Cramer N, Ocegüera A, Farhat A, Markham C,. Impact of a school-based nutrition intervention on fruit and vegetable waste at school lunches. *Journal of Nutrition Education and Behavior*. Epub online: September 13, 2019; DOI: <https://doi.org/10.1016/j.jneb.2019.08.002>.
27. Greene-Cramer B*, Harrell M, Hoelscher D, Ranjit N, **Sharma SV**, Arora A, Gupta V, Nazar G. Parent monitoring and encouragement associated with child diet, physical activity, and weight status. *Indian Journal of Public Health*. In press. (Impact factor: unavailable)
28. Upadhyaya M*., **Sharma SV**, Pompeii L, Morgan R, Sianez M. Obesity prevention work site wellness interventions for healthcare workers: a narrative review. *Workplace Health Saf*. 2019 Aug 27:2165079919863082. doi: 10.1177/2165079919863082. (Impact factor: 0.831).
29. Zhang, X*, Pang L, **Sharma SV**, Li R, Nyitray A, Edwards BJ. The validity of three malnutrition screening markers among older patients with cancer. *BMJ Supportive & Palliative Care*. Published Jan 1, 2019. <https://doi:10.1136/bmjspcare-2018-001706>
30. Zhang, X*, Pang L, **Sharma SV**, Li R, Nyitray A, Edwards BJ. Prevalence and Factors Associated with Malnutrition and Overall Survival in Older Patients with Cancer. *J. of Geriatric Oncology*. DOI: <https://doi.org/10.1016/j.jgo.2019.01.021>

31. Zhang, X*, Tang T, Pang L, **Sharma SV**, Li R, Nyitray A, Edwards BJ. Malnutrition and overall survival in older adults with cancer: A systematic review and meta-analysis. *J. of Geriatric Oncology*. DOI: <https://doi.org/10.1016/j.jgo.2019.03.002>
32. M Raber*, K Crawford, T Baranowski, **S Sharma**, V Schick, C Markham, M Roth, C Wakefield, J Chandra. Meal planning values impacted by the cancer experience in families with school-aged survivors- a qualitative exploration and recommendations for intervention development. *Support Care Cancer*. 2019 Jun 26. doi: 10.1007/s00520-019-04928-5.
33. Hoang T*, Yunping Lei, Mitchell L., **Sharma SV**, Swartz M, Waller K, et al. Maternal Genotype for Celiac Disease-related Variants and Neural Tube Defects in Offspring. *Mol Genet Genomic Med*. 2019 Jun; 7(6): e688. Published online 2019 Apr 9. doi: 10.1002/mgg3.688
34. John JC*, Swartz, M., Hoelscher DM., Huber C., **Sharma SV**. Measures of Physical Activity and Body Mass Index in Hospital Workers: A Multi-site Cross-sectional Study. *J Occup Environ Med*. 2019 Feb 15
35. **Sharma SV**, Chuang RJ, Byrd-Williams C, Vandewater E, Huang TT, Butte N, Hoelscher DM. Using process evaluation strategies to determine implementation success of preschool-based programs for obesity prevention in Texas: The TX CORD study. *Journal of School Health*. 01 April 2019|. <https://doi.org/10.1111/josh.12745> . (Impact factor: 1.434)
36. Hoang T*, Yunping Lei, Mitchell L., **Sharma SV**, Swartz M, Waller K, et al. Maternal lactase polymorphism (rs4988235) is associated with neural tube defects in offspring in the National Birth Defects Prevention Study. *Journal of Nutrition*, epub available Jan 2019 (Impact factor: 4.145).
37. Verghese A*, Raber M., **Sharma SV**. Interventions Targeting Diet Quality of Supplemental Nutrition Assistance Program (SNAP) Participants: A Scoping Review. *Preventive Medicine*. 2019, Feb;119:77-86. doi: 10.1016/j.ypmed.2018.12.006. (Impact factor: 3.434)

2018

38. Hoelscher DM, **Sharma SV**, Byrd-Williams C. Prevention of Obesity in Early Childhood: What are the Next Steps? *American Journal of Public Health*. December 2018, vol 108, no. 12 (Impact factor: 4.380).
39. **Sharma SV**, Chuang RJ, Byrd-Williams C, Vandewater E, Huang TT, Butte N, Hoelscher DM. Impact of the CATCH Early Childhood program for obesity prevention among preschool children: The TX CORD study. *Childhood Obesity*. vol 15. No 1. (Impact factor: 2.532).
40. Nicksic NE*, Massie AW, Byrd-Williams C, Kelder S, **Sharma SV**, Butte N, Hoelscher DM. Dietary Intake, Attitudes toward Healthy Food, and Dental Pain in Low-Income Youth. *JDR Clinical & Translational Research*. First Published May 17, 2018. <https://doi.org/10.1177/2380084418774039> (Impact factor: unavailable)
41. Wilson T, Liu Y, Adolph A, Sacher PM, Barlow SE, Pont S, **Sharma SV**, Byrd-Williams C, Hoelscher DM, Butte NF. Behavior Modification of Diet and Parent Feeding Practices in a Community- vs. Primary Care-Centered Intervention for Childhood Obesity: TX CORD RCT. *Journal of Nutrition Education and Behavior*. Aug 20. pii: S1499-4046(18)30540-2. doi: 10.1016/j.jneb.2018.05.010. (Impact factor: 3.249)
42. Chuang RJ*, **Sharma SV**, Perry CL, Diamond P. Does the CATCH Early Childhood Program Increases Vigorous Physical Activity among Low-Income Preschoolers – Results from a Pilot Study. *American Journal of Health Promotion*. 2018; 32(2): 344-348. (Impact factor: 2.197)

43. **Sharma SV**, Byrd-Williams C, Chuang RJ, Danho M, Upadhyaya M, Berens P, Hoelscher DM. Pilot evaluation of HEAL - a natural experiment to promote obesity prevention behaviors among low-income pregnant women. *Preventive Medicine Reports*. 2018 Apr 9;10:254-262 (Impact factor: 1.89)
44. McWhorter JW*, Raber M*, **Sharma SV**, Moore L, Hoelscher DM. The Nourish Program: An innovative model for cooking, gardening and clinical care skill enhancement for dietetics students. *Journal of the Academy of Nutrition and Dietetics*. 2018 Feb 13. pii: S2212-2672(17)31928-7. (Impact factor: 4.534)

2017

45. Byrd-Williams CE*, Dooley EE, Sharma SV*, Chuang RJ, Butte NF, **Hoelscher DM**. Best practices and barriers to obesity prevention in Head Start: Baseline differences in director and teacher perceptions from the TX CORD Study. *Preventing Chronic Disease*. Dec 2017;14:170297. Doi: <http://dx.doi.org/10.5888/pcd14.170297>. (Impact factor: 2.123).
46. **Sharma SV**, Upadhyaya M, Bounds G, Markham C. A public health opportunity found in food waste. *Preventive Chronic Disease*, Nov 2017, 14:160596. (Impact factor: 2.123).
47. Butte N, Hoelscher D, Barlow SE, Pont S, Vandewater E, **Sharma SV**, Durand C, Kelder SH, Huang TT, Finkelstein E, Sacher P. Efficacy of a Community- vs. Primary Care-Centered Program for Childhood Obesity: TX CORD RCT. *Obesity (Silver Spring)*. 2017 Sep;25 (9):1584-1593. doi: 10.1002/oby.21929. Epub 2017 Jul 13. (Impact factor: 3.614).
48. Alcazar, L*, Lopez KK, Raber M*, Markham C, **Sharma SV**. Examining the impact of a school based fruit and vegetable co-op in the Hispanic community through documentary photography. *Appetite*, 116 (2017) 115-122. (Impact factor: 2.691).
49. **Sharma, SV**, Chow J, Pomeroy M, Raber M*, Salako D*, Markham C. Lessons learned from the implementation of Brighter Bites: a food co-op to increase access to fruits and vegetables and nutrition education among low-income children and their families. *Journal of School Health*. 2017 Apr;87(4):286-295. (Impact factor: 1.434)

2016

50. Greene-Cramer*, Harrell M, Hoelscher D, Ranjit N, **Sharma S**, Arora A, Gupta V, Nazar G. Parent dietary, physical activity, and sedentary behaviors associated with child behaviors and weight status among private school children in Delhi, India: a cross-sectional study. *Global Journal of Medicine and Public Health*. 2016; Vol. 5, issue 3. (Cosmos Impact factor: 4.132)
51. Greene-Cramer B*, Harrell M, Hoelscher D, Ranjit N, **Sharma SV**, Arora A, Gupta V, Nazar G. Association between parent and child weight status among private school children in Delhi, India. *Global Health Promotion*. July 28, 2016. DOI: <https://doi.org/10.1177/1757975916658002>. Impact factor (0.522).
52. Newsome K*, Rashid T, Vonville H, **Sharma SV**. Mapping of reviews on breastfeeding and obesity risk in children. *Curr Nutr Rep* (2016) 5: 255. doi:10.1007/s13668-016-0180-8. Impact factor: unavailable
53. Raber M*. Lopez KK, Pomeroy M, Mody A, Markham C, **Sharma SV**. Brighter Sights: Using Photovoice for a process evaluation of a food co-op style nutrition intervention. *Journal of Health Disparities Research and Practice*. (2016). Vol. 9 : Iss. 3, Article 2. (Impact factor: 1.3)
54. **Sharma SV**, Upadhyaya M*, Karhade M*, Baun B, Perkison WB, Feltovich M, Pompeii L, Brown HS, Hoelscher DM. Are hospital workers healthy? A study of cardiometabolic, behavioral and psychosocial

factors associated with obesity among hospital workers. *Journal of Occupational and Environmental Medicine*. Volume 58, Number 12, December 2016. (Impact factor: 1.355).

55. **Sharma SV**, Markham C., Chow J., Ranjit N, Pomeroy M, Raber M. Evaluating a school-based fruit and vegetable co-op in low-income children: a quasi-experimental study. *Preventive Medicine*, 2016, vol 91:8-17. (Impact factor: 3.434).
56. Raber MP*, Chandra J, Upadhyaya M, Schick V, Strong LL, Durand C, **Sharma SV**. A conceptual framework of health cooking for chronic disease. *Preventive Medicine Reports* 4 (2016) 23–28. (Impact factor: unavailable)
57. Farhat A*, **Sharma SV.**, Wong W., Abrams S., Barlow SE. Kamp K'aana, a 2-Week Residential Weight Management Summer Camp, Shows Long-Term Improvement in Body Mass Index z Scores. *Journal of Pediatric Gastroenterology & Nutrition*. 2016, 62(3):491-494. (Impact factor: 2.799)
58. **Sharma SV.**, Jyothi V*., Baun WB., Perkison W, Griffith, J., Montgomery C., Hunnicutt M., Masani S., Pompeii L. Evaluation of worksite policies and practices promoting nutrition and physical activity among hospital workers. *International Journal of Workplace Health Management*, 2016, 9,1, 46-62. (Impact factor: 0.97).
59. Roberts-Gray C, Briley ME, Hoelscher DM, Ranjit N, Byrd-Williams C, Sweitzer S, **Sharma SV**, Romo-Palafox M. Efficacy of the Lunch is in the Bag intervention to increase parents' packing of healthy sack lunches for young children: a cluster-randomized trial in early care and education centers. *International Journal of Behavioral Nutrition and Physical Activity*, 2016, 13(3). (Impact factor: 6.214)

2015

60. **Sharma, SV**; Hernandez, DC; Hoelscher, DM; and Yaroch, AL. Multidisciplinary approaches to address food insecurity and nutrition among youth and their families," *Journal of Applied Research on Children: Informing Policy for Children at Risk*: 2015, Vol. 6: Iss. 2, Article 1. (Impact factor: unavailable)
61. Harrell, M; Ussery, E; Greene-Cramer, B; Ranjit, N; **Sharma, SV**; and Arora, M. The influence of "westernization" on nutrition and physical activity behaviors of adolescents in New Delhi, India: Are we exporting an epidemic of obesity? *Journal of Applied Research on Children: Informing Policy for Children at Risk*: 2015, Vol. 6: Iss. 2, Article 10. (Impact factor: unavailable)
62. Harrell, M; Medina, J; Greene-Cramer, B; **Sharma, SV.**; Arora, M; and Nazar, G. Understanding Eating Behaviors of New Dehli's Youth. *Journal of Applied Research on Children: Informing Policy for Children at Risk*: 2015, Vol. 6: Iss. 2, Article 8. (Impact factor: unavailable)
63. **Sharma SV**, Rashid T*, Ranjit N, Byrd-Williams C, Chuang RJ, Roberts-Gray C, Briley M, Sweitzer S, Hoelscher DM. Effectiveness of the Lunch is in the Bag program on communication between the parent, child and child-care provider around fruits, vegetables and whole grain foods: a group-randomized controlled trial. *Preventive Medicine*, 2015, 81:1–8 (Impact factor: 3.434)
64. **Sharma SV.**, Markham C., Helfman, L., Albus K*., Pomeroy M, Chuang RJ*. Feasibility and acceptability of Brighter Bites: A food co-op in schools to increase access, continuity and education of fruits and vegetables among low-income populations. *Journal of Primary Prevention*. 2015, Volume 36, Issue 4, pp 281-286. (Impact factor: 1.07)
65. Evans A. Banks K. Jennings R., Nehme E., Nemeč C., **Sharma SV.**, Hussaini A., Yaroch A. Increasing access to healthful foods: A qualitative study with residents of low-income communities. *IJBNPA*, 2015, 12(Suppl 1):S5 (Impact factor: 6.214)

66. **Sharma SV**, Shegog R, Chow J*, Finley C, Pomeroy M, Smith CL, Hoelscher DM. Effects of the Quest to Lava Mountain computer game on dietary and physical activity behaviors of elementary school children - a pilot group-randomized controlled trial. *Journal of the Academy of Nutrition and Dietetics*. 2015 Aug;115(8):1260-71. doi: 10.1016/j.jand.2015.02.022. Epub 2015 Apr 23. (Impact factor: 4.534).
67. **Sharma SV**, Hedberg AH., Skala K*, Chuang RJ*, Lewis TM*. Feasibility and acceptability of a gardening-based nutrition education program in preschoolers from low-income, minority populations. *Journal of Early Childhood Research*, 2015, Vol. 13(1) 93–110. (Impact factor: 0.60).
68. Oluyomi, A. Byars, A. Byrd-Williams, C. **Sharma, S.** Durand, C. Hoelscher, D. Butte, N. Kelder, S. A Geographical Information Science (GIS) approach to conducting area-level comparative analysis of study areas in a community-wide obesity prevention intervention study –TX CORD. *Childhood Obesity*, e-pub ahead of print: January 2, 2015. (Impact factor: 2.532).
69. Hoelscher, D.M., Butte, N.F., Vandewater, E.A., **Sharma, S.V.**, Huang, T., Finkelstein, E., Pont, S., Sacher, P., Byrd-Williams, C., Oluyomi, A., Durand, C., Linlin, L., Kelder, S.H. Incorporating primary and secondary prevention approaches to address childhood obesity prevention and treatment in a low-income, ethnically diverse population: Study design and demographic data from the Texas Child Obesity Research Demonstration (TX CORD) Study. *Childhood Obesity*. e-pub ahead of print: January 2, 2015. (Impact factor: 2.532).

2014

70. **Sharma SV.**, Upadhyaya M*, Byrd-Williams C., Schober D., Yaroch A. A Conceptual Framework for Organizational Readiness to Implement Nutrition and Physical Activity Programs in Early Childhood Education Settings. *Preventing Chronic Disease*. 2014;11:140166. (Impact factor: 2.123).
71. **Sharma, SV.** (2014) "Is It Time to Do More Homework on the Impact of Childhood Obesity on Academic Achievement?," *Journal of Applied Research on Children: Informing Policy for Children at Risk*: Vol. 5: Iss. 1, Article 16. (Impact factor: unavailable)
72. Olsen R., Vojdovic R., Bettencourt J., Handberg E., Szymanski B., Smith D., LaRock J., **Sharma SV.**, Taylor D., Henry T. Recruiting for Acute Myocardial Infarction cell therapy trials: Challenges and best practices experienced by the CCTRN. *Clinical Research* (August 2014): pgs. 71-77. (Impact factor: 2.715).
73. Skala K*, Gay J, Springer A, Kohl III HW, Hoelscher DM, **Sharma SV**. The association between sports participation and dietary behaviors among 4th grade school children in Texas. *American Journal of Health Promotion*, published online February 2014 (Impact factor: 2.37).

2013

74. Szady AD., Pepine CJ., **Sharma SV.**, Cogle C., Perin E., Moye LA for the CCTRN. A critical analysis of clinical outcomes reported in stem cell trials for acute myocardial infarction: Some thoughts for design of future trials. *Current Atherosclerosis Reports*, 2013, 15:341 (Impact factor: 2.923).
75. Winston C*, **Sharma SV**. A pilot study analyzing grocery purchases of families with Head Start preschoolers. *Infant, Child & Adolescent Nutrition*, April 2013 5: 106-112, first published on February 8, 2013. (Impact factor: unavailable)
76. **Sharma SV**, Skala K, Byrd-Williams C, Truxillo J., Rahman G., Bonsu P., Hoelscher D. Nutrition-related knowledge, attitudes, and dietary behaviors among head start teachers in Texas: A cross-sectional study. *Journal of the Academy of Nutrition and Dietetics*, 2013;113:558-562 (Impact factor: 4.534).

77. Chuang, RJ*, **Sharma SV**, Skala K., Evans AE. Parental Practices and Home Environment for Physical Activity and Sedentary Behaviors among Low-Income, Minority Preschoolers in Texas. *American Journal of Health Promotion*, 2013, vol 27, no. 4, 270-279 (Impact factor: 2.37).

2012

78. Beasley N, **Sharma SV**, Shegog R, Smith C, Hoelscher DM. The Quest to Lava Mountain: Using video games for dietary change in children. *Journal of the Academy of Nutrition and Dietetics*, 2012, Sep;112(9):1334-6 (Impact factor: 3.797).
79. Evans A, Jennings R, Smiley A, Medina J, **Sharma SV**, Rutledge R, Stigler M, Hoelscher D. Introduction of farm stands in low-income communities increases fruit and vegetable consumption among community residents. *Health & Place*, 18 (2012) 1137–1143 (Impact factor: 3.007).
80. Skala, K.*, Chuang RJ, Evans A, Hedberg AM, Dave J, **Sharma SV**. Ethnic differences in the home food environment and parental food practices among families of low-income Hispanic and African-American preschoolers. *Journal of Immigrant and Minority Health*, 2012, Dec;14(6):1014-22. (Impact factor: 1.16).
81. Ottenbacher, A.O*, Day, R.S., Taylor, W., **Sharma, S.V.**, Sloane, R; Snyder, D., Kraus, W.E., Lipkus IM., Jones LW., Demark-Wahnefried, W. Long term physical activity outcomes of home-based lifestyle interventions among breast and prostate cancer survivors. *Supportive Care in Cancer*. 2012, Oct;20(10):2483-9 (Impact factor: 2.649).
82. Skala, K.*, Springer, A., **Sharma, SV**, Hoelscher, D., Kelder, S. Environmental characteristics and student physical activity in PE class: findings from two large urban areas of Texas. *Journal of Physical Activity and Health*. 2012; volume 9, Issue 4. pp 481-491 (Impact factor: 1.95).

2011

83. Ottenbacher, A.O*, Day, R.S., Taylor, W., **Sharma, S.V.**, Sloane, R; Snyder, D., Kraus, W.E., Demark-Wahnefried, W. Exercise among breast and prostate cancer survivors: What are the barriers? *Journal of Cancer Survivorship*, 2011; 5:413-419 (Impact factor: 2.63).
84. **Sharma SV**, Atteberry H, Chuang RJ. Measuring physical activity in preschoolers: Reliability and validity of The System for Observing Fitness Instruction Time for Preschoolers (SOFIT-P). *Measurement in Physical Education and Exercise Science*. 2011; 15: 1-17 (Impact factor: unavailable).
85. **Sharma SV**, Chuang RJ, Hedberg AM. Pilot testing CATCH Early Childhood: a preschool-based healthy nutrition and physical activity program. *American Journal of Health Education*, 2011;42(1):12-23. (Impact factor: unavailable)

2010

86. Olvera N, Bush JA, **Sharma SV**, Knox B, Scherer R, Maldonado G, Butte N. The effects of family-based healthy lifestyle intervention for Latino daughters and mothers: The BOUNCE pilot study. *Obesity*, 2010, 18 Suppl 1:S102-4. PMID: 20107454 (Impact factor: 3.614).
87. **Sharma SV**, Hoelscher DM, Kelder SH, Diamond P, Day RS, Hergenroeder A. Psychosocial factors influencing calcium intake and bone quality in middle school girls. *Journal of the American Dietetic Association*, 2010 Jun;110(6):932-6. NIHMSID: 200231 (Impact factor: 3.797).

2009

88. **Sharma SV**, Hoelscher DM, Kelder SH, Diamond, P, Day RS, Hergenroeder A. A path analysis to identify the psychosocial factors influencing physical activity and bone health in middle school girls. *Journal of Physical Activity and Health*, 2009, 6 (5), 606-616. NIHMSID: 268063 (Impact factor: 1.95).

2008

89. Jones D, Hoelscher DM, Kelder SH, Hergenroeder A, **Sharma SV**. Increasing Bone Health through Physical Activity in Adolescent Girls – An assessment of IMPACT Intervention Effects on Weight Bearing (WBPA) and Moderate to Vigorous Physical Activity (MVPA). *International Journal of Behavior, Nutrition and Physical Activity*, 2008, 5:42. PMID: 2556688 (Impact factor: 6.214).
90. **Sharma SV**, Hoelscher DM, Kelder SH, Day RS, Hergenroeder A. Psychosocial, environmental and behavioral factors associated with bone health in middle-school girls. *Health Education Research*. 2009, April; 24(2): 173–184. PMID: 2721669 (Impact factor: 2.442).
91. **Sharma SV**, Gernand A, Day RS. Nutrition knowledge predicts eating behavior of all food groups except fruits and vegetables among adults in the Paso Del Norte region: Qué Sabrosa Vida. *Journal of Nutrition Education and Behavior*. Nov.2008, vol. 40, issue 6: 361-368. PMID: 18984492 (Impact factor: 3.249).
92. **Sharma SV**, Bush JA, Lorino AJ, Knoblauch M, Abuamer D, Blog G, Bertman D. Diet and Cardiovascular Risk in University Marching Band, Dance Team and Cheer Squad Members: a cross-sectional study. *Journal of International Society of Sports Nutrition*. 2008, 5:9. PMID: 2365926 (Impact factor: unavailable)
93. Olvera N, Knox B, Scherer R, Maldonado G, **Sharma SV**, Alastuey L, Bush JA. BOUNCE : A Healthy Lifestyle Program for Latino Daughters and Mothers: The BOUNCE Overview and Process Evaluation. *American Journal of Health Education*. September 2008, vol 39, no. 5. NIHMSID: 268082. (Impact factor: unavailable)

2007

94. Olvera N, **Sharma, SV**, Rodríguez, A. BMI tracking in Mexican American children in relation to maternal BMI. *Ethnicity and Disease*. 2007 Autumn;17(4):707-13. PMID: 18072383 (Impact factor: 0.902).

2006

95. Springer AE, **Sharma SV**, de Guardado AM, Vazquez Nava F, Kelder SH. Perceived parental monitoring and health risk behavior among public secondary school students in El Salvador. *Scientific World Journal*, 2006; 6: 1810-14. PMID: 17195877 (Impact factor: unavailable)

2003

96. Bilodeau, M., Schindler-Ivens, S., Williams, D., Chandran, R., **Sharma, SV**. EMG frequency content changes with increasing force and during fatigue in the quadriceps femoris muscle of men and women. *Journal of Electromyography and Kinesiology*, 2003, 13, 83-92 (Impact factor: 1.97).

2002

97. Williams DM, **Sharma S.V**, Bilodeau M. Neuromuscular fatigue of elbow flexor muscles of dominant and non-dominant arms in healthy humans. *Journal of Electromyography and Kinesiology*, 2002, 12, 287-294 (Impact factor: 1.97).
98. Bilodeau M, Houck J., Cuddeford T, **Sharma, SV**, Riley N. Variations in the relationship between the frequency content of EMG signals and the rate of torque development in voluntary and elicited

contractions. *Journal of Electromyography and Kinesiology*, 2002, 12, 137-145. PMID: 11955986 (Impact factor: 1.97).

UNDER REVIEW:

99. John JC, Murphy T, Zientek E, Nguyen T, Liaw W, Burnett C, Aitken M, Sharma SV. Efficacy of Medical Legal Partnerships to Address Health Harming Legal Needs: A Systematic Review of Experimental Studies in the field. Submitted to *Journal*, 2021
100. McWhorter JW, Danho M, Larue D, Misra S, Tseng K, Weston S, Moore L, Durand C, Hoelscher DM, Sharma SV. Training of Registered Dietitian Nutritionists to Improve Culinary Skills and Food Literacy.

***indicates mentored students or post-doctoral research fellows on manuscripts**

PUBLISHED THESIS AND DISSERTATION:

Sharma, SV (2005). Psychosocial and environmental predictors of calcium intake, physical activity and bone health in adolescent girls. The University of Texas, School of Public Health Library, Ph.D. dissertation

Sharma, SV (1999). Changes in neuromuscular fatigue mechanisms with aging. The University of Iowa Library, M.A. Thesis.

BOOK CHAPTERS:

Garza JC, Murray NG, **Sharma S**, Drenner K, Tortolero S, Taylor W. Social and psychological wellbeing, physical activity and fitness in youth. In W. van Mechelen (Ed.) *Oxford Textbook of Pediatric Exercise Science and Medicine (2nd Edition)*. Oxford, U.K.: Oxford University Press.

PUBLISHED OPINION EDITORIALS (OP-ED)

Sharma SV. Gun violence leaves us desensitized to bloodshed. *Houston Chronicle*, Wednesday, October 12, 2017. <https://www.houstonchronicle.com/opinion/outlook/article/Sharma-Gun-violence-leaves-us-desensitized-to-12273967.php>

Sharma SV. Eliminating hunger and food waste in the U.S. is an achievable goal. *Houston Chronicle*, Wednesday, October 26, 2016. <http://www.chron.com/opinion/outlook/article/Sharma-Eliminating-hunger-and-food-waste-in-the-10415725.php>

Sharma SV. 'There's an active shooter in our neighborhood'. *Houston Chronicle*, October 1, 2016. <http://www.houstonchronicle.com/opinion/outlook/article/Sharma-There-s-an-active-shooter-in-our-9525014.php>

INVITED SPEAKER

1. Invited speaker. **Sharma SV** & Pomeroy M. Brighter Bites. Harkin on Wellness, The Harkin Institute annual meeting. March 2021.
2. Invited speaker. **Sharma SV**. The Impact of Diet on Gut Health and Overall Wellness. UTHealth Spring Luncheon. February 3, 2020.

3. Invited speaker. **Sharma SV**. Prevention of Obesity and Cardiovascular Disease: Role of Nutrition and Diet. Preventive Cardiology Forum. February 1, 2020.
4. Invited workshop. McWhorter JW, **Sharma SV**, Hoelscher DM. "Culinary Dentistry: Incorporating Nutrition into Dental Education and School-Based Interventions". Academy of Nutrition and Dietetics 2019 Food & Nutrition Conference & Expo. October 28, 2019.
5. Invited speaker at the National Collaborative on Childhood Obesity Research (NCCOR). Sharma SV. "Measurement of social determinants of health as it relates to diet and high-risk populations". September 23, 2019.
6. Invited speaker. **Sharma SV**. My Journey in Public Health with Food. SEWA International non-profit organization. June 30, 2019.
7. Invited Speaker. **Sharma SV**. Food Insecurity, Food Systems and Health. University of Houston Food Conference, June 21, 2019.
8. Invited webinar. **Sharma SV**, McNerney T. Brighter Bites: The Not-So-Secret Formula to Creating Healthy Habits for Healthy Kids. Society for Public Health Education (SOPHE). September 13, 2018.
9. Invited panel member. **Sharma SV**. The Great Debate. Texas Medical Center Inc. Houston. October 25, 2018.
10. Invited speaker. **Sharma SV**. Food deserts and food insecurity. 2018 One Health Conference. September 15, 2018.
11. Invited panel member. Roundtable on "Addressing Obesity Through Portions", Georgetown Global Social Enterprise Initiative, Washington D.C, May 2018 and October 2018.
12. Invited speaker. **Sharma SV**. Brighter Bites – The Better We Nourish, The Brighter We Flourish. Produce Marketing Association, Annual conference, Monterey, CA, July 25, 2018.
13. Invited panel member, d18 Executive Innovation Lab on Diabetes and Pre-diabetes, The DiaTribe Foundation, September 7, 2017.
14. Invited keynote. **Sharma SV**. Employee Health. Houston Worksite Health Symposium. American Heart Association, April 20, 2017, Houston, Texas.
15. Invited speaker. **Sharma SV**. Brighter Bites. Lipman Produce, Annual Board meeting, March 12, 2017, Naples, FL.
16. Invited speaker. **Sharma SV**. Brighter Bites to increase demand and intake of fruits and vegetables in underserved communities. Produce Marketing Association Annual Board meeting, Jan 20-21, 2017, Scottsdale, AZ.
17. Invited speaker. **Sharma SV**. Optimizing Systems to Address Food insecurity. Future of Healthy Children: Building Resilience and Mitigating Adversity in our Children, Families, and Communities, Symposium hosted by Texas Children's Hospital, Feb 16, 2017, Houston.
18. Invited expert testimony. **Sharma SV**. "Past, Present and Future of SNAP: Evaluating Effectiveness and Outcomes in SNAP-Ed". U.S. House of Representatives, Committee on Agriculture. June 22, 2016.
19. Invited speaker. Sharma SV. "Childhood Obesity Prevention: A Paradigm Shift". Texas Osteopathic Medical Association (TOMA) Annual Meeting. San Antonio, June 5, 2014.

20. Invited speaker. **Sharma SV**. Journal of the Academy for Nutrition and Dietetics Board of Editors meeting. "Obesity prevention – a paradigm shift." Food and Nutrition Conference and Expo (FNCE), Houston, October, 2013.
21. Invited speaker. **Sharma SV**. "Evidence-based strategies for addressing obesity." Annual meeting, American Academy of Family and Consumer Sciences, Preconference Workshop, Houston, June 26, 2013.
22. Invited speaker. **Sharma SV**. "Obesity Prevention: A Paradigm Shift." Biomedical Technology Club, Houston Technology Center, Houston, May 7, 2013.
23. Invited speaker. **Sharma SV**. "Childhood Obesity: A Massive Public Health Issue (and what we can do to help)." Jewish Community Centers of North America Biennial Conference (New Orleans, LA), April 2012.
24. Invited speaker. **Sharma SV**. "Childhood Obesity: A Massive Public Health Issue (and what we can do to help)." Healthy Communities: The Intersection of Community Development and Health Conference. Federal Reserve Bank of Dallas, Houston, September 28, 2011.
25. Invited speaker. **Sharma SV**. "Proactive Approaches to Obesity Prevention: The Importance of Early Childhood Interventions." Partnership for a Healthy Texas, November 2011.

ORAL PRESENTATIONS AND WEBINARS

26. **Sharma S**. Bala B. (August 2020). State of COVID-19 across Texas. Webinar, Healthier Texas Summit.
27. **Sharma S**, Taylor L. (June 2020). The Future of Food in Schools: Rounding Out What's Already Being Done in the School Cafeteria. Annual conference, Society of Behavioral Medicine.
28. **Sharma S**. Pomeroy M (July 2020). A Rapid Response to Food Insecurity and Other Social Determinants of Health During COVID-19. Webinar, Michael & Susan Dell Center for Healthy Living.
29. **Sharma S**. Kelder S. Nayak V, Whitaker-Williams A, Green S. (June 2020). How to Reopen K-12 Schools in the Safest Way Possible: A Path Forward for Education on COVID-19. Webinar, Michael & Susan Dell Center for Healthy Living.
30. **Sharma S**. Bala B. (April 2020). A Citizen's Science Approach to Surveillance of COVID-19 Symptoms in Texas: A Call to Action. Webinar.
31. **Sharma, S.**, Scott, L. (February 2020). Brighter Bites: Improving Community Health by Creating a New Generation of Produce Consumers. Oral presentation at the Association of SNAP Nutrition Education Administrators (ASNNA) Winter Conference in Arlington, VA.
32. **Sharma SV**. Tseng K. Food Rx: A Cross-Sector, Patient-Centered Prescription for Diabetes. America's Essential Hospitals. Webinar. January 22, 2020.
33. Chuang RJ. & **Sharma SV**. "An Early Care and Education Professional's Impact: Nourish Yourself and Create Healthy Futures" - A Pilot Program". American Public Health Association 2018 Annual Meeting and Expo, San Diego, CA, November 2018.

34. Invited webinar. Sharma SV, Danho M. HEAL – A natural experiment to promote obesity prevention behaviors among low-income pregnant women. Michael & Susan Dell Center for Healthy Living, UTHealth School of Public Health, May 20, 2018.
<https://sph.uth.edu/research/centers/dell/webinars/webinar.htm?id=b5d68d66-ab3f-4650-a134-1998de64383f>
35. **Sharma SV**, Markham C., Chow J., Ranjit N, Pomeroy M, Raber M. Evaluating a school-based fruit and vegetable co-op in low-income children: a quasi-experimental study. American Public Health Association. Oral Presentation. November, 2016.
36. Alcazar, L, Lopez KK, Raber M, Markham C, **Sharma SV**. Brighter Bites Photovoice: Perspectives from Hispanic participating parents towards the Brighter Bites program. American Public Health Association. Oral Presentation. November, 2016.
37. **Sharma SV**. Food Insecurity: Hidden Hunger Among Young Children. Baylor College of Medicine, Invited speaker. Public Health Pediatrics Seminar, December 2015.
38. **Sharma SV**, Chuang RJ, Byrd-Williams C, Vandewater E, Butte N, Hoelscher DM. Evaluation of the CATCH Early Childhood program for obesity prevention among preschoolers in Texas: The TX CORD study. Oral Presentation, The Obesity Society, Annual Meeting, Los Angeles, CA, October 2015.
39. **Sharma SV**. Childhood obesity prevention – a paradigm shift. Invited Key Note Speaker, annual meeting Texas Osteopathic Medical Association, San Antonio, Texas, May 2014.
40. Albus, K. **Sharma, S**. Markham, C. Helfman, L. Pomeroy, M. (2014, May). Process evaluation of Brighter Bites pilot study: A community-academic partnership promoting fruit and vegetable intake among low-income, minority populations. Oral presentation at the International Society for Behavioral Nutrition and Physical Activity Annual Meeting in San Diego, CA.
41. Invited webinar. Sharma SV, Moriera T, Pomeroy M. Brighter Bites: Helping families take CATCH home. December 10, 2014.
<https://sph.uth.edu/research/centers/dell/webinars/webinar.htm?id=a59da8e9-efc2-4dde-b248-56c7ec025818>
42. Chen, N. Ranjit, N. Byrd-Williams, C. Roberts-Gray, C. Briley, M. Romo, M. **Sharma, S**. Hoelscher, D. (2014, May). Association between home food availability and food in sack lunches for Texas preschool children varies between healthy and unhealthy foods. Oral presentation conducted at the International Society for Behavioral Nutrition and Physical Activity Annual Meeting in San Diego, CA.
43. **Sharma SV**, Chuang RJ & Skala K. Oral Presentation: “Results of pilot testing CATCH Early Childhood in Head Start preschoolers in Texas.” **Sharma SV**, Chuang RJ & Skala K. Annual meeting, International Society of Behavior, Nutrition and Physical Activity (ISBNPA), Austin, TX, May 2012.
44. **Sharma SV**, Stigler M, Perry C, Bassi S, Gupta V, & Arora M. Oral presentation: “Dietary habits and their relationship to psychosocial factors and BMI vary by socioeconomic status among young adolescents in Delhi, India.” Symposium III, Annual meeting, International Society of Behavior, Nutrition and Physical Activity (ISBNPA). Austin, TX, May 2012.
45. Evans A, Jennings R, Smiley A, Medina J, **Sharma S**, Rutledge R, Stigler M, Hoelscher D. Placement of farm stands in low-income communities increases fruit and vegetable consumption among community residents. 139th Annual APHA Meeting. Washington DC, Oct 2011

46. Hedberg A, Lewis T, **Sharma SV**. Oral presentation: "PLANT Gardens: Preschoolers Learn About Nutrition Through Gardens." Food and Nutrition Conference and Expo (FNCE) annual conference, Denver, CO, October, 2009.
47. **Sharma SV**, Hoelscher DM, Kelder SH, Diamond P. Oral presentation: "A path analysis to identify the psychosocial factors influencing physical activity and bone health in adolescent girls: A cross-sectional study." International Society of Behavior, Nutrition and Physical Activity (ISBNPA), annual meeting 2007, Oslo, Norway, June 2007.
48. **Sharma SV**. Oral presentation: "Management plans for the University of Houston Dietetic Internship - what has worked for us and why." Annual ADA Dietetic Educators Practice (DEP) group meeting (DEP IV area meeting), Houston, TX, March 2005.

POSTER PRESENTATIONS & PUBLISHED ABSTRACTS

1. Aiyer J, Bello R, Brewster A, Galindez M, Oestman K, Young R, **Sharma SV**. "A Pilot Food Prescription Program Promotes Produce Intake and Decreases Food Insecurity." American Public Health Association 2018 Annual Meeting and Expo, San Diego, CA, November 2018.
2. Chuang RJ., **Sharma SV**., Danho M., Bounds, GW. "Pregnant Women's Intention to Breastfeed and their Breastfeeding Practice after Delivery - Healthy Eating Active Living (HEAL) Program. American Public Health Association 2018 Annual Meeting and Expo, San Diego, CA, November 2018.
3. Zhang X, Cazacu I, Sharma SV, Edwards B. Physical activity and overall survival in older adults in US, findings from National Health and Nutrition Examination Survey (NHANES). American Public Health Association 2018 Annual Meeting and Expo, San Diego, CA, November 2018.
4. Massie AW, Ranjit N, Hoelscher DM, Byrd-Williams C, Vandewater EA, **Sharma SV**, Butte NF. Are Parent Food Rules Associated with Child Dietary Intake and Weight among Children in Low-income, Ethnically Diverse Schools in Texas? Poster presentation at the International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Meeting, Cape Town, South Africa, June 8-11, 2016.
5. Massie AW, Ranjit N, Hoelscher DM, Byrd-Williams C, Vandewater EA, **Sharma SV**, Butte NF. Are Parent Food Rules Associated with Child Dietary Intake and Weight among Children in Low-income, Ethnically Diverse Schools in Texas? Poster presentation at the 2016 McGovern Award Lecture Series student poster competition in Houston, TX, February 16, 2016.
6. Hashemi MB, **Sharma SV**, Byrd-Williams C, Vandewater EA, Pont SJ, Durand CP, Oluyomi AO, Butte NF, Hoelscher DM. Socio-Demographic Characteristics Associated with Parental Food Store Selection in a Low-income, Ethnically Diverse Population. Poster presentation at The 2016 McGovern Award Lecture Series student poster competition in Houston, TX, February 16, 2016.
7. Hashemi MB, Vandewater EA, **Sharma SV**, Pont SJ, Butte NF, Hoelscher DM. Associations between Parent Food Store Selection and Food Served in the Home. Poster presentation at The 2016 McGovern Award Lecture Series student poster competition in Houston, TX, February 16, 2016.
8. Byrd-Williams C, **Sharma SV**, Chuang RJ, Vandewater E, Butte N, Hoelscher DM Head Start teachers' perceptions of barriers to obesity prevention in the Texas Childhood Obesity Research Demonstration (CORD). Poster Presentation, The Obesity Society, Annual Meeting, Los Angeles, CA, October 2015.
9. Chuang RJ, **Sharma SV**, Byrd-Williams C, Vandewater E, Butte N, Hoelscher DM. Evaluation of the CATCH Early Childhood Program Implementation Index in Head Start Children in Texas: The TX CORD Study. Poster Presentation, The Obesity Society, Annual Meeting, Los Angeles, CA, October 2015.

10. Sharma SV, Markham C, Chow J, Pomeroy M, Raber M. A Comparative Effectiveness Study Of Brighter Bites: A School-based Food Co-op Providing Continuous Access To Fruits, Vegetables And Nutrition Education Among Low income Children And Their Families. Poster Presentation, The Obesity Society, Annual Meeting, Los Angeles, CA, October 2015.
11. **Sharma, S.** Shegog, R. Pomeroy, M. Hoelscher, D. (2014, May). Usability of the Quest to Lava Mountain (QTLM): A serious computer game targeting healthy dietary habits in children. Poster presented at the International Society for Behavioral Nutrition and Physical Activity Annual Meeting in San Diego, CA.
12. Oluyomi, A. Byars, A. Durand, C. Byrd-Williams, C. **Sharma, S.** Hoelscher, D. Butte, N. Kelder, S. (2014, May). A Geographical Information Science (GIS) approach to conducting area-level comparative analysis of study areas in a community-wide obesity prevention intervention study - the case of Texas CORD. Poster presented at the International Society for Behavioral Nutrition and Physical Activity Annual Meeting in San Diego, CA.
13. **Sharma, S.** Markham, C. Helfman, L. Albus, K. Chuang, R.J. Pomeroy, M. (2014, May). Feasibility and acceptability of Brighter Bites, a program increasing access to fresh fruits and vegetables and nutrition education among low-income children and their families. Poster presented at the International Society for Behavioral Nutrition and Physical Activity Annual Meeting in San Diego, CA.
14. Sweitzer, S. **Shreela, S.** Byrd-Williams, C. Romo Palafox, M.J. Bergez, E. Briley, M. (2014, May). How day care home owners view their role in preventing childhood obesity. Poster presented at the International Society for Behavioral Nutrition and Physical Activity Annual Meeting in San Diego, CA.
15. **Sharma, S.** Rashid, T. Chuang, R.J., Sweitzer, S. Byrd-Williams, C. Ranjit, N. Roberts-Gray, C. Hoelscher, D. (2014, May). Effect of 'Lunch is in the Bag' program on communication between parents, children and the children's early care and education centers (ECEC) around fruits, vegetables and whole grains. Poster presented at the International Society for Behavioral Nutrition and Physical Activity Annual Meeting in San Diego, CA.
16. Chuang, R.J. **Sharma, S.** (2014, May). The effectiveness of CATCH Early Childhood, a preschool-based intervention, to increase Moderate-to-Vigorous Physical Activity among preschoolers from low-income Hispanic and African-American populations. Poster presented at the International Society for Behavioral Nutrition and Physical Activity Annual Meeting in San Diego, CA.
17. Chuang, R.J. **Sharma, S.** (2014, May). Process evaluation of the physical education (PE) component in the CATCH early childhood program among teachers of preschoolers from low-income populations enrolled in Harris County department of education Head Start. Poster presented at the International Society for Behavioral Nutrition and Physical Activity Annual Meeting in San Diego, CA.
18. Farhat A*, **Sharma SV**, Wong W, Abrams S, Barlow SE. Long-term impact of a weight-management summer camp among obese children. Accepted for poster presentation at the annual conference for The Obesity Society, Atlanta, November 2013.
19. **Sharma SV**, Jyothi V*, Baun WB, Perkison W, Griffith J, Montgomery C, Hunnicutt M, Masani S, Pompeii L. Environmental and policy level support for nutrition and physical activity among hospital workers in the Texas Medical Center. Accepted for poster presentation at the annual conference for The Obesity Society, Atlanta, November 2013.
20. Skala K*, **Sharma SV**, Evans AE, Chuang RJ, Hedberg AH, Dave J. Poster presentation: "Ethnic differences in the home food environment and parental food practices among families of low-income Hispanic and African American preschoolers." Annual meeting, International Society of Behavior, Nutrition and Physical Activity (ISBNPA). Austin, TX, May 2012.

21. Sweitzer S, **Sharma SV**, Loufman L, McAllaster M, & Briley M. Poster presentation: "Parents are not Serving Recommended Amounts of Fruits and Dairy at Breakfast to Preschoolers." Annual meeting, International Society of Behavior, Nutrition and Physical Activity (ISBNPA). Austin, TX, May 2012.
22. Springer A, Kohl HW, **Sharma SV**, Hoelscher DM, Skala K, Gay J, & Martin R. Poster presentation: "The association between sports participation and dietary behaviors among Texas 4th grade children." Annual meeting, International Society of Behavior, Nutrition and Physical Activity (ISBNPA). Austin, TX, May 2012.
23. **Sharma SV**, Hedberg AM, Chuang RJ, Lewis T, & Skala K. Poster presentation: "Feasibility and Acceptability of a Gardening-Based Nutrition Education Program in Preschoolers for Low-Income, Minority Populations." Annual meeting, International Society of Behavior, Nutrition and Physical Activity (ISBNPA), Austin, TX, May 2012.
24. **Sharma SV**, Smith C, Hoelscher DM, Chen N, Beasley N, & Abernathy P. Poster presentation: "Reproducibility of NutriGram: a new instrument to measure nutrition knowledge and lifestyle behaviors of elementary school children." Annual meeting, International Society of Behavior, Nutrition and Physical Activity (ISBNPA), Austin, TX, May 2012.
25. Byrd-Williams C, **Sharma SV**, Evans AE, Chuang RJ, Hedberg AM. Poster presentation: Differences in obesity-related behaviors & the home environment in African American & Hispanic preschoolers in Texas Head Start Centers. Annual Meeting, The Obesity Society, Orlando, FL, October 2011.
26. Chuang RJ*, **Sharma SV**. Poster presentation: "Parental practice of behaviors and television viewing and active play among preschoolers in low-income families." Annual meeting, International Society of Behavior, Nutrition and Physical Activity (ISBNPA), Minneapolis, MN, 2010.
27. **Sharma SV**, Hedberg AM. Poster Presentation: "Dietary behaviors and obesity prevalence among preschool-age children from low-income minority populations." Annual meeting, American Dietetic Association, Food & Nutrition Conference & Expo in Denver, CO, October 2009.
28. Hochberg-Garrett H, Hoelscher DM, **Sharma SV**. Poster presentation: "The Skip To Breakfast project: development, implementation, and evaluation of an intervention to increase healthful breakfast consumption among fifth grade students and their families." Annual meeting, American Dietetic Association, Food & Nutrition Conference & Expo in Denver, CO, October 2009.
29. **Sharma SV**, Kelder SH, Hedberg AM. Poster presentation: "Components of an obesity prevention program for preschool-age children from low-income families: The Coordinated Approach to Child Health in Underserved Populations (CATCH UP) program." Annual meeting, International Society of Behavior, Nutrition and Physical Activity (ISBNPA), June 2009.
30. **Sharma SV**, Hedberg AM, Lewis T. Poster presentation: "A qualitative evaluation of dietary and physical activity habits of preschool-age children from minority, low-income families: Results of focus groups with parents of children enrolled in Head Start." Annual meeting, International Society of Behavior, Nutrition and Physical Activity (ISBNPA), June 2009.
31. **Sharma SV**, Garza J, Hoelscher DM, Kelder SH, Murray N. Poster presentation: "The relationship between junk food consumption and sedentary behavior among 3rd and 4th grade children in Texas." Annual NAASO meeting, San Diego, CA, October 2008.
32. **Sharma SV**, Hoelscher DM, Kelder SH, Diamond P, Day RS, Hergenroeder A. Poster presentation: "A path analysis to identify the psychosocial factors influencing calcium intake and bone health in adolescent girls." Annual American Public Health Association (APHA) meeting, October 2008.

33. **Sharma SV**, Hoelscher DM, Kelder SH, Diamond P. Poster presentation: "Psychosocial and environmental predictors of calcium intake, physical activity and bone health in adolescent girls." The International Society of Behavior, Nutrition and Physical Activity (ISBNPA) annual meeting, Oslo, Norway, June 2007.
34. **Sharma SV**, Bush J, Lorino A. Poster presentation: "Dietary factors and their risk factors for CVD in an urban university marching band." The American College of Sports Medicine (ACSM), Denver, CO, May 2006.
35. Bush J, **Sharma SV**, Lorino A. Poster presentation: "Characteristics, correlates and perceptions of cardiovascular health in an urban university marching band." The American College of Sports Medicine (ACSM), Denver, CO, 2006.
36. **Sharma SV**, Hoelscher DM, Kelder SH, Diamond P. Poster presentation: "Psychosocial and environmental predictors of calcium intake, physical activity and bone health in adolescent girls." The American Public Health Association (APHA) conference, Philadelphia, December 2005.
37. **Sharma SV**, Hoelscher DM, Kelder SH, Diamond P. Poster presentation: "Psychosocial and environmental predictors of calcium intake, physical activity and bone health in adolescent girls." The University of Texas, Houston, Research Day 2005.
38. **Sharma SV.**, S.R Day, A Gernand. Poster presentation: "Knowledge does not predict fruit and vegetable intake among Hispanic Adults – Que Sabrosa Vida." The University of Texas 2003 Research Day, November 2003.
39. Riley.N. Bilodeau M., **Gaitonde S.**[§] Poster presentation: "Contribution of peripheral mechanism to fatigue following a stroke." The Neurological Rehabilitation conference, Toronto, Canada, 1999.
40. **Gaitonde S.**[§], Bilodeau M. Poster presentation: "Changes in neuromuscular fatigue mechanisms with aging." The Society for Neuroscience conference, Miami, FL, 1999.
41. Williams D., **Gaitonde S.**[§], Bilodeau M. Poster presentation: "Neuromuscular fatigue characteristics of elbow flexor muscles of dominant and non-dominant arms in healthy humans." The Society for Neuroscience Conference, 1999.
42. Bilodeau M., **Gaitonde S.**[§], Riley N. Poster presentation: "The relationship between EMG power spectrum statistics and the rate of rise in force during electrical stimulation of the elbow flexor muscles." International Society for Electromyography and Kinesiology (ISEK) Conference, Montreal, Canada, 1998.

*indicates student presentations

[§]Please note that the maiden name was Shreela Gaitonde.

JOURNAL EDITORIAL BOARD:

February 2018-2019 Associate Editor, BMC Public health (5 year impact factor: 2.814)

March 2012-May 2018 Five-year term, Editorial board member, Journal of Academy of Nutrition and Dietetics (formerly the Journal of the American Dietetic Association) (Impact factor: 3.797)

GUEST EDITOR:

2015 - JOURNAL OF APPLIED RESEARCH IN CHILDREN, ISSUE "NUTRITION AND FOOD INSECURITY"

GRANT REVIEWER (PAST 3 YEARS)

2021	<i>Ad hoc</i> Member, National Institutes of Health, Community Influences on Health Behavior
2020	<i>Ad hoc</i> Member, National Institutes of Health, Community Influences on Health Behavior
2020	<i>Ad hoc</i> Member, National Institutes of Health, Dissemination and Implementation Research in Health Review Panel.
2019	Reviewer, Robert Wood Johnson Foundation Healthy Eating Research
2018	<i>Ad hoc</i> Member, Special Emphasis Panel, National Institutes of Health, CTSA Collaborative Innovation Award (U01) Review Panel ZTR1 CI-4 (01)

CONFERENCE SERVICE:

Topic chair, Diet, Nutrition & Eating Disorders, Society for Behavioral Medicine, Annual conference, 2019, 2020

Abstract reviewer:

2017	Society for Behavioral Medicine, Annual conference
2011–present	Annual Conference for the International Society of Behavior, Nutrition and Physical Activity (ISBNPA)
2017-present	American Public Health Association

TEACHING EXPERIENCE:

Fall 2018-present	PH 2612 Epidemiology I (3 credit hours) Primary Instructor
Fall 2007–2017	PH 2610 Fundamentals of Epidemiology (3 credit hours, 55-70 students/semester) Primary Instructor (100% time) Division of Epidemiology, Human Genetics and Environmental Sciences, The University of Texas, School of Public Health
Spring 2007 – 2020	PH 2998, Dietetic Internship Supervised Practice (1 credit hour, 12-15 students/semester) Primary Instructor (100% time), Dietetic Internship program, The University of Texas School of Public Health
Spring 2014-2016	PH 2712 Experimental Methods in Epidemiology (4 credit hours) Co-Primary Instructor (50% time) along with Dr. Linda Piller (50% time) Division of Epidemiology, Human Genetics and Environmental Sciences, The University of Texas, School of Public Health
Spring 2013	PH 2998 Epidemiology Seminar (1 credit hour, 9 students) Co-instructor with Dr. Anna Wilkinson (50%) Division of Epidemiology, Human Genetics and Environmental Sciences, The University of Texas, School of Public Health

- Spring 2005–2006 **Measurement Techniques in Health and Human Performance (3 credit hours)**
 Primary Instructor
 Department of Health and Human Performance,
 The University of Houston, Houston TX
- Spring 2004–2006 **Introduction to Nutrition (3 credit hours)**
 Primary Instructor
 Department of Health and Human Performance,
 The University of Houston, Houston TX
- Spring 2004–2006 **Sports Nutrition (3 credit hours)**
 Primary Instructor
 Department of Health and Human Performance,
 The University of Houston, Houston TX
- Fall 2003–2006 **Medical Nutrition Therapy, Cardiovascular (3 credit hours)**
 Primary Instructor
 Department of Health and Human Performance,
 The University of Houston, Houston TX
- Fall 2003–2006 **Community Nutrition (3 credit hours)**
 Primary Instructor
 Department of Health and Human Performance,
 The University of Houston, Houston TX

Invited guest lectures in courses (external to UTSPH):

- Spring 2018 -2020 “Brighter Bites”. Guest lecture in the Principles of Public and Community Health course. Rice University (Instructor: Dr. Cassandra Diep).
- Spring 2017-2021 “Food insecurity: Invisible hunger among children”. Guest lecture in the Social Entrepreneurship course, Rice University (Instructor: Dr. Douglas Schuler)
- Fall 2010–2016 “Study Designs in Community Intervention Research.” Topics in Cancer Prevention, Cancer Prevention Research Training Program, MD Anderson Cancer Center, Houston (Instructor: Dr. Shine Chang)

Student advising:

Dietetic Internship program		Role	
Role: Assistant Director, UTHealth School of Public Health, Dietetic Internship program, 2008-2020		Mentoring and supervising of up to 12 dietetic interns per year to meet their internship requirements of 1200 hours of supervised practice over two years.	
Doctoral Students	Dissertation Topic	Role	Year of Graduation
1. Mary Sailors, PhD	Genetic variability and the hypothalamic control of energy balance	Dissertation committee Member	2009
2. Allison Ottenbacher, PhD	Physical activity among breast and prostate cancer survivors: Barriers, facilitators and maintenance	Dissertation committee Member	2010

	following the Fresh Start trial.		
3. Ru-Jye Chuang, DrPH Candidate	Impact of a preschool-based program on physical activity among children enrolled in Head Start	Dissertation Supervisor	2014
4. Leticia Gatus, PhD candidate	Parental and environmental influences on Hispanic children's nutrition and physical activity	Dissertation Supervisor	2015
5. Mudita Upadhyaya, DrPH candidate	Worksite intervention to prevent obesity among hospital employees.	Dissertation Supervisor	2016
6. Allison Winters	Parental influences on dietary intake and weight status of children ages 2 to 12 through household rules and mealtime practices	Dissertation Committee member	2016
7. Michelle Hashemi	Association among food store selection, socio-demographic characteristics, food served in the home, and child diet and weight status in low-income ethnically diverse families in Texas	Dissertation Committee member	2016
8. Blanche Cramer-Greene	Parent behavioral and psychosocial risk and protective factors associated with child obesity in private school students in India.	Dissertation Committee member	2016
9. Leticia Gatus	Parental and environmental influences on Hispanic Children's nutrition and physical activity.	Dissertation Committee member	2016
10. Jemima John, PhD student	Evaluating Physical activity behaviors and association with BMI, weight status and related psychosocial factors among hospital workers: a cross-sectional study.	Academic Advisor Dissertation supervisor	2017
11. Thanh Hoang	Maternal genetic variants of digestive diseases and neural tube defects	Dissertation committee member	2018
12. Xiaotao Zhang	Malnutrition in older cancer patients	Dissertation committee member	2018
13. Christina Thi	Nutritional quality of foods at a client-choice food pantry in Dallas, Texas: Trends in selection and inventory, operations-related determinants and client perspectives.	Dissertation committee member	2019
14. Margaret Raber	Observed cooking behaviors of families with and without childhood cancer survivors and the development of a healthy cooking assessment tool.	Dissertation supervisor	2019
15. Wafa Duhaim	In process	Dissertation	In process

		Supervisor	
16. Tasnuva Rashid	Role of disinfectants in the eradication and propagation of Clostridium difficile	Academic Advisor, Dissertation Committee member	2019
17. Sayali Tungare	In process	Academic Advisor	In process
18. Dania Mofleh	In process	Academic Advisor	In process
19. Maha Almohamad	In process	Academic Advisor	In process
20. Mackenzie Senn	In process	Academic Advisor	In process
21. Ryan Ramphal	In process	Dissertation Committee Member	Summer 2020
22. Anshu Khanna	In process	Academic Advisor	In process
23. John Wesley McWhorter	In process	Dissertation Supervisor	Summer 2020
24. Christine Carstens	In process	Dissertation Committee member	In process
25. Katherine Hearne	In process	Dissertation supervisor	In process
26. Brittni Naylor	In process	Dissertation Supervisor	In process
27. Jennifer Aiyer	In Process	Academic Advisor	In process
28. Bipin Singh	In Process	Academic Advisor	In process
29. Manali Desai	In process	Academic Advisor	In process

MPH/MS Students	Thesis Topic	Role	Graduation
1. Carla Mercado, MS	Fruit and vegetable dietary patterns and weight loss in Mexican American women	Thesis committee member	2008
2. Debra Canter, MS	Metabolic syndrome and cardiovascular mortality among participants of the hypertension detection and follow up program	Thesis committee Member	2010
3. Heather Atteberry, MPH	The Coordinated Approach to Child Health in Underserved Populations (CATCH UP) curriculum: A quantitative evaluation of an innovative preschool obesity prevention program	Thesis committee Member	2009
4. Ayesha Chawdhary, MPH	Delays in diagnosis and referral of hematologic malignancies	Thesis committee Member	2009
5. Tamara Lewis, MPH, RD	Determining the feasibility and acceptability of a garden based nutrition curriculum for preschoolers	Thesis Supervisor	2009
6. Margaret Murray, MPH, RD	Validity and reliability of using MVP4 Function Walk4Life digital pedometers to assess physical activity among preschool children.	Thesis Supervisor	2009
7. Bhavana Konda, MD, MPH	Hypogonadism in male cancer patients: a cross-sectional study	Academic Advisor and Thesis Supervisor	2010
8. Kathleen Brewer, MPH, RD	Relationship between parental feeding practices and weight status	Academic Advisor and	2010

	in a lower socioeconomic preschool population	Thesis Supervisor	
9. Abrar Qureshi, MPH	Capstone Course	Academic Advisor	2011
10. Riddhi Shukla, MPH	Vitamin A supplementation in very low birth weight infants	Academic Advisor and Thesis Supervisor	2012
11. Jessica Kirk, MPH, RD	The impact of a cooking and gardening summer camp experience on fruit and vegetable consumption of elementary school-age children	Thesis Supervisor	2012
12. Ashutosh Lodhi, MD, MPH	Capstone Course	Academic Advisor	2012
13. Vidyadhar Sripatnana, MD, MPH	Capstone course	Academic Advisor	2012
14. Vinu Jyothi	Baseline evaluation of environmental physical activity and nutrition support of Texas Medical Center hospital worksites	Thesis supervisor	2012
15. Aditya Sanzgiri, MBBS, MPH	Capstone course	Academic Advisor	2012
16. Alicia Rodriguez Farhat, MPH	Long term impact of a weight management program on obese children.	Academic Advisor and Thesis supervisor	2013
17. Priyankana Mishra, MPH	Capstone course	Academic Advisor	2013
18. Akira Look, MPH	Capstone course	Academic Advisor	2013
19. Karla Cantu, MPH	Capstone course	Academic Advisor	2013
20. Emily Laberge, MPH	Impact and significance of a multidisciplinary approach to type 2 diabetes in a primary care setting	Academic Advisor and Thesis Supervisor	2014
21. Katherine Albus, MPH	Process evaluation of Ace for Health pilot study	Thesis supervisor	2014
22. Margaret Raber, MPH	A conceptual framework for cooking in chronic disease	Thesis supervisor	2014
23. Pratik Manandar, MPH	Investigating workplace intervention and change in metabolic equivalence of task using multilevel data.	Thesis committee member	2015
24. Lani Alcazar, MPH	Barriers and facilitators for implementation of early care education-based nutrition and physical activity programs among children ages 0 to 5 years	Academic Advisor and Thesis supervisor	2015
25. Ana Monterrey, MD, MPH	Quality of Life outcomes in children participating in the weight management program from the Texas Childhood Obesity Research Demonstration project (TX CORD study).	Thesis Supervisor	2016
26. Camille Range, MPH	Comparison of Hispanic mothers and their early adolescent	Thesis committee Member	2016

	daughters' eating patterns		
27. Johannah Frelie	Parent psychosocial outcomes from a fruit and vegetable co-op for low-income families	Academic advisor and Thesis Supervisor	2017
28. Jennifer Aiyer	A "Food Prescription" Pilot Program: Prescribing Healthy Food to Address Food Insecurity	Academic Advisor And Thesis Supervisor	2018
29. Katie Newsome	Breastfeeding and obesity: A systematic mapping review of reviews.	Thesis Supervisor	2017
30. Sania Durrani	Effect of breastfeeding education on breastfeeding intention, duration and knowledge among low-income African American mothers.	Academic Advisor and Thesis Supervisor	2017
31. Arun Choudhary	Association between Intimate Partner Violence and Undernutrition among Married Nepalese Women of Reproductive Age	Academic Advisor and Thesis Supervisor	2017
32. Colton McMath	Implementation constructs associated with parent engagement for the Brighter Bites program.	Thesis Supervisor	2017
33. Ashwini Joshi	Capstone course	Academic Advisor	2018
34. Fatima Sherrif	A meta-analysis of hypertension and risk of birth defects	Academic Advisor and Thesis Committee Member	2018
35. Anila Verghese	Nutrition interventions that have impacted diet quality of SNAP participants.	Thesis Supervisor	2018
36. Aksha Memon	The role of online social networking on deliberate self-harm and suicidality in adolescents: A systematized review of the literature	Academic advisor and Thesis Supervisor	2018
37. Joanna Grace Manzano	Effect of Diabetes Treatment on Breast Cancer Outcomes – A Systematic Review and Meta-Analysis	Academic Advisor and Thesis Supervisor	2018
38. Sarah Crulcich	The Impact of food insecurity on food shopping behavior and behavior of 2018 Brighter Bites families at baseline	Thesis Supervisor	2019
39. David Kronenberger	Capstone	Academic Advisor	Summer 2020
40. Andrea Aldross	Capstone	Academic Advisor	Spring 2020
41. Sachien Sharma	Capstone	Academic Advisor	Summer 2020
42. Mattalin Vojacek	Capstone	Academic Advisor	Spring 2021
43. Sieda Omar	Capstone	Academic Advisor	Spring 2021

Post-doctoral research fellows:

2020 - present	Jemima John, Post-doctoral Research Fellow, Stanley Scholar
2014 – 2016	Primary mentor - Ru-Jye Chuang, DrPH, Currently working as Faculty Associate at UTHealth School of Public Health
2015 - 2017	Primary mentor - Mudita Upadhyaya, DrPH, Currently working as Wellness Program Director, UTHealth School of Public Health

INSTITUTIONAL ACTIVITY AT UTHealth SCHOOL OF PUBLIC HEALTH:

Junior faculty mentoring:

Ryan Ramphul, PhD, Assistant Professor, Department of Epidemiology, Human Genetics, Environmental Sciences (*Primary Mentor*)

J. Wes McWhorter, PhD Assistant Professor, Department of Health Promotion, Behavioral Sciences

Marcia Otto, PhD, Assistant Professor, Department of Epidemiology, Human Genetics, Environmental Sciences (*Primary Mentor*)

Brett Perkison, MD, MPH, Assistant Professor, Department of Epidemiology, Human Genetics, Environmental Sciences

Katelyn Jetelina, PhD, Assistant Professor, Department of Epidemiology, Human Genetics, Environmental Sciences (*Primary Mentor*)

Brianna Moore, PhD, Assistant Professor, Department of Epidemiology, Human Genetics, Environmental Sciences

Casey Durand, PhD, PhD, Assistant Professor, Department of Health Promotion, Behavioral Sciences

Courtney Byrd-Williams, PhD Assistant Professor, Department of Health Promotion, Behavioral Sciences

Ru-Jye Chuang, DrPH, Faculty Associate, Department of Epidemiology, Human Genetics, Environmental Sciences (*Primary Mentor*)

Committee service at UTSPH:

2021	Incoming Faculty Chair
2018 – present	Founding Faculty Coordinator, Certificate program in Culinary Nutrition
2018 – present	Founding Faculty Coordinator, Certificate program in Clinical Nutrition
2017 – present	Member, School-wide Grievance Committee
2016 – present	Member, Academic Council
2016 – 2021	Chair, Epidemiology Curriculum Committee

2015 – 2019	Founding Faculty coordinator, Nutrition and Public Health concentration
2016 – 2021	Chair, School-wide Course Review Committee
2015 - present	Executive Committee member, Nourish Program
2010 – 2016	Member, Epidemiology Scholarship Committee
2007–present	Advisory Board Member, UTSPH Dietetic Internship Program
2007–2016	Member, Epidemiology Curriculum Committee, UTSPH
2012–2013	Member, PhD Epidemiology Preliminary Examination Committee, UTSPH
2011–2012	Founding Chair, PhD Epidemiology Preliminary Examination Committee, UTSPH
2008	Member, Search committee for tenure-track Assistant Professor of Health Promotion/Behavioral Sciences and Dietetic Internship Program Director, UTSPH
2007–2010	Member, Advisory Board, Community Engagement Module, Center for Clinical and Translational Sciences, UTSPH
2008–2010	Member, Epidemiology Admissions Committee, UTSPH
2009–2010	Member, Epidemiology Website Development Committee, UTSPH

PROFESSIONAL AND COMMUNITY SERVICE:

National and International:

2019-present	Co-lead, Health Equity Collective
2018	Member, American Public Health Association, Food and Nutrition Section planning committee
2018	Steering Committee Member, Executive Innovation Lab in Diabetes and Pre-Diabetes, The DiaTribe Foundation
2015 – present	Board member and co-founder, Brighter Bites non-profit organization
2011–2012	Member, 2012 ISBNPA Annual Conference Planning Committee
2013–present	Member, Early Childhood Working Group, Healthy Eating Research, Robert Wood Johnson Foundation
2016	Grant reviewer, RWJF Systems for Action: Systems and Services Research for a Culture of Health

State and Local:

2017	Established the Shreela & Vibhu Sharma Endowed Fund for Excellence in Community Nutrition, Health & Wellness at UTHealth School of Public Health. The endowment in perpetuity provides annual fellowships to doctoral students at UTHealth School of Public Health.
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2016	Established the Philip R. Nader Endowed Fund for Early Childhood Obesity Prevention at UTHealth School of Public Health.
2019-present	Co-lead, Greater Houston Coalition on Social Determinants of Health
2016 – 2018	Co-chair, Food insecurity workgroup, Clinton Health Matters Initiative-Houston, Clinton Foundation
2011–present	Member, Mayor of Houston’s Go Healthy Houston Task Force
2013–present	Member, Joint Health Services Advisory Committee, Neighborhood Centers Inc. Head Start, Houston, TX
2013–present	Member, Health Services Advisory Committee, Gulf Coast Community Services Association Head Start, Houston, TX
2015 – 2017	Board Member, Gateway to Care non-profit organization
2013–2017	Advisory board member, Houston Technology Center, Life Sciences Acceleration Committee
2008–2015	Executive Board member, Pratham NGO, Houston chapter

MEMBERSHIPS

2001 – present	Member, Academy of Nutrition and Dietetics
2006 – present	Member, American Public Health Association
2014 – present	Member, International Society of Behavioral Nutrition and Physical Activity (ISBNPA)