#### **CURRICULUM VITAE**

#### SHREELA V. SHARMA, Ph.D., R.D., L.D.

## PROFESSOR OF EPIDEMIOLOGY

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**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	<b>Research Assistant</b> , Human Nutrition and Foods Laboratory, University of Houston. Mentor: Dr Kimberlee Matalon
1997–1999	<b>Graduate Research Assistant</b> , Electromyography Laboratory, The University of Iowa. Mentor: Dr Martin Bilodeau.
1996–1997	Clinical Physical Therapist, Breach Candy Hospital, Mumbai, India

## **HONORS AND AWARDS:**

2020	<b>Recipient,</b> 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	<b>Student Marshal and Runner-up</b> , 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	<b>Nominee</b> , 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	<b>Recipient</b> , Outstanding Student Award, Committee for Status of Women, University of Texas School of Public Health.

Recipient, Research Day, Best Poster – 1<sup>st</sup> place award, University of Texas School of Public Health.

Recipient, Adopt-A-Student scholarship award, University of Texas School of Public Health.

Recipient, Book Fair scholarship award, University of Texas School of Public Health.

Recipient, Roundtable for Women in Food Service, Scholarship award

Recipient, Graduate Fellowship, University of Iowa

#### **RESEARCH**

#### **MAJOR RESEARCH INTERESTS:**

- 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
- Design, implementation, and evaluation of behavioral interventions promoting nutrition and physical activity in preschool, schools, and family- and community-based settings.
- Measurement of nutrition and physical activity among children and adults.

### **CURRENT FUNDED:**

2020 – 2026 <u>CATCH Health Smiles randomized controlled trial for oral health promotion in elementary school</u>

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

Role: PI

2020 COVID 19 Symptom Tracking Surveillance in Texas

Funding: UTHealth CCTS Role: PI (MPI: Dr. Bijal Bala)

2020 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 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: PI

2013 – 2019 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)

## 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

## **PAST FUNDED:**

#### 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 <u>UTSPH/GVSU Multimodal MCH Training Program</u>

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 atrisk toddlers.

Funding agency – NIH R21 National Heart Lung and Blood Institute

Role – Principal Investigator (MPI – Susan Landry

## 2014 – 2019 <u>UTHealthy Eating and Active Living for Pregnant Women and Babies</u>

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 3<sup>rd</sup> grade children in Texas.

Funding agency: The Cooper Institute/The Safeway Foundation

Role: Principal Investigator

## 2013 <u>Factors Related to Readiness and Capacity for Bringing about Organizational Change to</u> 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 3<sup>rd</sup> 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 <u>Evaluation of validity and reliability of NUTRIGRAM questions on nutrition knowledge, eating</u> 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. 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. Accepted.
- **2.** 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. Accepted.
- **3. 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. In Press.
- **4. 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. In press.

#### Published:

- **5.** 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. <a href="http://dx.doi.org/10.1111/josh.12951">http://dx.doi.org/10.1111/josh.12951</a>
- 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
- 7. 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 COronovirus Pandemic Epidemiology (COPE) Consortium: A Call to Action. Cancer Epidemiol Biomarkers Prev May 6 2020 DOI: 10.1158/1055-9965.EPI-20-0606
- 8. 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
- 9. 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.

- 10. T Rashid\*, F Haghighi, 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.
- 11. 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.
- 12. 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.
- 13. Marshall, A\*.; Bounds, G.; Patlovich, K.; Markham, C.; Farhat, A.; Cramer, N.; Oceguera, 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.
- 14. **Sharma SV**, Marshall A\*, Chow J, Ranjit N, Bounds G, Hearne K, Cramer N, Oceguera 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: <a href="https://doi.org/10.1016/j.jneb.2019.08.002">https://doi.org/10.1016/j.jneb.2019.08.002</a>.

- 15. 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)
- 16. 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).
- 17. 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. <a href="https://doi:10.1136/bmjspcare-2018-001706">https://doi:10.1136/bmjspcare-2018-001706</a>
- 18. 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
- 19. 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: <a href="https://doi.org/10.1016/j.jgo.2019.03.002">https://doi.org/10.1016/j.jgo.2019.03.002</a>
- 20. 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.
- 21. 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. Mol Genet Genomic Med. 2019 Jun; 7(6): e688. Published online 2019 Apr 9. doi: 10.1002/mgg3.688
- 22. 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
- 23. **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|. <a href="https://doi.org/10.1111/josh.12745">https://doi.org/10.1111/josh.12745</a>. (Impact factor: 1.434)
- 24. 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).
- 25. 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)

- 26. 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).
- 27. **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).
- 28. 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)
- 29. Wilson T, Liu Y, Adolph A, Sacher PM, Barlow SE, Pont S, **Sharma S**V, 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)
- 30. 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)
- 31. **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)
- 32. 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)

- 33. 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: <a href="http://dx.doi.org/10.5888/pcd14.170297">http://dx.doi.org/10.5888/pcd14.170297</a>. (Impact factor: 2.123).
- 34. **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).
- 35. 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).
- 36. 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).
- 37. **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

38. 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)

- 39. 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: <a href="https://doi.org/10.1177/1757975916658002">https://doi.org/10.1177/1757975916658002</a>. Impact factor (0.522).
- 40. 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
- 41. 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)
- 42. **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).
- 43. **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).
- 44. 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)
- 45. 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)
- 46. **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).
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- 52. **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)
- 53. Evans A. Banks K. Jennings R., Nehme E., Nemec 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)
- 54. **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).
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- 64. **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).
- 65. 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

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- 69. 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).
- 70. 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).

- 71. 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).
- 72. **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).

73. **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)

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- 74. 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).
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- 79. **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).
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82. 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).

83. 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)

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84. 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

- 85. 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).
- 86. 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:**

87. **Sharma SV.** Aiyer J., Young R, Brewster A, Oestman K, Bello R, Galindez M. Building a healthy food system in a food desert: Results from the Harris County BUILD collective impact initiative.

\*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 (2<sup>nd</sup> 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. <a href="https://www.houstonchronicle.com/opinion/outlook/article/Sharma-Gun-violence-leaves-us-desensitized-to-12273967.php">https://www.houstonchronicle.com/opinion/outlook/article/Sharma-Gun-violence-leaves-us-desensitized-to-12273967.php</a>

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

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

#### **INVITED SPEAKER**

- 1. Invited speaker. **Sharma SV.** The Impact of Diet on Gut Health and Overall Wellness. UTHealth Spring Luncheon. February 3, 2020.
- 2. Invited speaker. **Sharma SV.** Prevention of Obesity and Cardiovascular Disease: Role of Nutrition and Diet. Preventive Cardiology Forum. February 1, 2020.
- 3. 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.
- 4. 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.
- 5. Invited speaker. **Sharma SV.** My Journey in Public Health with Food. SEWA International non-profit organization. June 30, 2019.
- 6. Invited Speaker. **Sharma SV.** Food Insecurity, Food Systems and Health. University of Houston Food Conference, June 21, 2019.
- 7. 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.
- 8. Invited panel member. **Sharma SV.** The Great Debate. Texas Medical Center Inc. Houston. October 25, 2018.
- 9. Invited speaker. **Sharma SV**. Food deserts and food insecurity. 2018 One Health Conference. September 15, 2018.
- 10. Invited panel member. Roundtable on "Addressing Obesity Through Portions", Georgetown Global Social Enterprise Initiative, Washington D.C, May 2018 and October 2018.
- 11. Invited speaker. **Sharma SV.** Brighter Bites The Better We Nourish, The Brighter We Flourish. Produce Marketing Association, Annual conference, Monterey, CA, July 25, 2018.
- 12. Invited panel member, d18 Executive Innovation Lab on Diabetes and Pre-diabetes, The DiaTribe Foundation, September 7, 2017.
- 13. Invited keynote. **Sharma SV**. Employee Health. Houston Worksite Health Symposium. American Heart Association, April 20, 2017, Houston, Texas.
- 14. Invited speaker. **Sharma SV.** Brighter Bites. Lipman Produce, Annual Board meeting, March 12, 2017, Naples, Fl.
- 15. 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.

- 16. 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.
- 17. 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.
- 18. Invited speaker. Sharma SV. "Childhood Obesity Prevention: A Paradigm Shift". Texas Osteopathic Medical Association (TOMA) Annual Meeting. San Antonio, June 5, 2014.
- 19. 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.
- 20. 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.
- 21. Invited speaker. **Sharma SV**. "Obesity Prevention: A Paradigm Shift." Biomedical Technology Club, Houston Technology Center, Houston, May 7, 2013.
- 22. 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.
- 23. 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.
- 24. 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**

- 25. **Sharma S.** Bala B. (August 2020). State of COVID-19 across Texas. Webinar, Healthier Texas Summit.
- 26. **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.
- 27. **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.
- 28. **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.
- 29. **Sharma S.** Bala B. (April 2020). A Citizen's Science Approach to Surveillance of COVID-19 Symptoms in Texas: A Call to Action. Webinar.

- 30. **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.
- 31. **Sharma SV.** Tseng K. Food Rx: A Cross-Sector, Patient-Centered Prescription for Diabetes. America's Essential Hospitals. Webinar. January 22, 2020.
- 32. 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.
- 33. 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. <a href="https://sph.uth.edu/research/centers/dell/webinars/webinar.htm?id=b5d68d66-ab3f-4650-a134-1998de64383f">https://sph.uth.edu/research/centers/dell/webinars/webinar.htm?id=b5d68d66-ab3f-4650-a134-1998de64383f</a>
- 34. **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.
- 35. 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.
- 36. **Sharma SV**. Food Insecurity: Hidden Hunger Among Young Children. Baylor College of Medicine, Invited speaker. Public Health Pediatrics Seminar, December 2015.
- 37. **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.
- 38. **Sharma SV**. Childhood obesity prevention a paradigm shift. Invited Key Note Speaker, annual meeting Texas Osteopathic Medical Association, San Antonio, Texas, May 2014.
- 39. 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.
- 40. Invited webinar. Sharma SV, Moriera T, Pomeroy M. Brighter Bites: Helping families take CATCH home. December 10, 2014. <a href="https://sph.uth.edu/research/centers/dell/webinars/webinar.htm?id=a59da8e9-efc2-4dde-b248-56c7ec025818">https://sph.uth.edu/research/centers/dell/webinars/webinar.htm?id=a59da8e9-efc2-4dde-b248-56c7ec025818</a>
- 41. 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.
- 42. **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.

- 43. **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.
- 44. 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
- 45. 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.
- 46. **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.
- 47. **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.
- 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 3<sup>rd</sup> and 4<sup>th</sup> 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<sup>§</sup>**, 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.

<sup>\*</sup>indicates student presentations

<sup>§</sup>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)**

2020 Ad hoc Member, National Institutes of Health, Dissemination and Implementation

Research in Health Review Panel.

2019 Reviewer, Robert Wood Johnson Foundation Healthy Eating Research

2018 Ad hoc Member, Special Emphasis Panel, National Institutes of Health, CTSA

Collaborative Innovation Award (U01) Review Panel ZTR1 CI-4 (01)

2016, 2017 National Institutes of Health, ad hoc study section member for PAR 15-346 Time-

Sensitive Obesity Policy and Program Evaluation.

2017 Robert Wood Johnson Foundation, Systems and Services Research for a Culture of

Health

# JOURNAL REVIEWER (PAST 3 YEARS):

## 2018

BMC Public Health
Journal of the Academy of Nutrition and Dietetics
American Journal of Preventive Medicine
Childhood Obesity
Preventing Chronic Disease
American Journal of Health Promotion

Journal of School Health

### 2017

Journal of the Academy of Nutrition and Dietetics American Journal of Preventive Medicine Public Health Nutrition Childhood Obesity Preventing Chronic Disease American Journal of Health Promotion

#### 2016

Childhood Obesity
American Journal of Public Health
Journal of the Academy of Nutrition and Dietetics
Journal of School Health
American Journal of Preventive Medicine
Journal of Adolescent Health

#### **CONFERENCE SERVICE:**

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

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 "Brighter Bites". Guest lecture in the Principles of Public and Community Health

course. Rice University (Instructor: Dr. Cassandra Diep).

Spring 2017, 2018 "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	Mentoring and supervising of dietetic interns to meet their
School of Public Health, Dietetic	internship requirements of 1200 hours of supervised practice
Internship program, 2008-2020	over two years.
Dietetic Intern	Year of graduation from the dietetic internship program
	2010
Matt Potter	
Peggy Murray	
Laura Sprehe	
Tamara Lewis	
Stacey Silver	
Tabitha Held	
Laura Rhea	
	2011
Katherine Bispeck	
Karla Crawford	
Susie Culhane	
Katherine Hearne	
Christina Thi	
Jessica Kirk	
Jonathan Reese	
Ashley Merill	
	2012
Amber Brown	
Lauren Foster	
Erica Gundry	
Sheau Yeun Lee	
Catherine Loftis	
Larissa Loufman	
Monica Martinez	
Jason Pelzel	
	2013

Jennifer Lee	
Nikki Estep	
April Chu	
Jessica Chang Michelle Caruso	
Alicia Farhat	204.4
Mathada Allera	2014
Katherine Albus	
Sarah Bodine	
Brittany Camarillo	
Melisa Danho	
Kevin Hernandez	
Courtenay Smith	
	2015
Bethany Downing	
Jenny Harrington	
Makenzie Johnson	
Kylie Mitchell	
Sameera Rahman	
Andrea Randolph	
John Regnery	
Becca Williams	
Amanda Dicarlo	
Heather McMillan	
	2016
Domenica Capurusso	
Jennifer Daughtry	
Leslie Delcid	
Brittany Kaczmarek	
Whitney Kunze	
Tonya Moore	
Camille Range	
Stephanie Prokopiou	
Emily Travis	
	2017
Roxxi Li	
Jennifer Davenport	
Claire Allen	
Megan Llewellyn	
Dana McKay	
Kasey Mclenna	
Shanleigh Clinton	
Amanda Hostler	
Katie Newsome	
	2018
Ashleigh Calcote	
Melinda Chen	
Valerie Della Longa	
Haley Imhoff	
Julie Jun	
Lucy Lengfelder	
Rachael Vega	
	i e

Anila Verghese	
	2019
Arella Fields	
Sarah Crulcich	
Ethan Dixon	
Lily Friedman	
Veronica Gonzalez	
Diana Guevera	
Kaitlyn Kennis	
Dolly Rhinehart	
Christine Taylor	
Laura Voinis	
Sarah Wagner	
Grace Whitmer	
	In process- Expected graduation May 2020
Marissa Albers	
Joslyn Carstensen	
Meegan Justice	
Mariel Sanchez	
Danielle Sanders	
Tracy Vu	
Anafernanda Berrera	
Katherine Cox	
Nathan Raska	
Olivia Sanchez	
Alison Scovell	
	In process, Expected graduation – May 2021
Ani Arioan	
Hayley Bode	
Shelby Tate	
Sara Young	
Presley Ruland	
Eva Calderon	

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 following the Fresh Start trial.	Dissertation committee Member	2010
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	Dissertation Supervisor	2016
6. Allison Winters	employees.  Parental influences on dietary intake and weight status of children ages 2 to 12 through household rules and mealtime	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 Supervisor	In process
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	Summer

		Committee Member	2020
22. Anshu Khanna	In process	Academic Advisor	In process
23. John Wesley	In process	Dissertation	Summer
McWhorter		Supervisor	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
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 in a lower socioeconomic preschool population	Academic Advisor and Thesis Supervisor	2010
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-	Thesis Supervisor	2012

	age children		
12. Ashutosh Lodhi,	Capstone Course	Academic Advisor	2012
MD, MPH	Constant course	A	0040
13. Vidyadhar Sripatnana, MD, MPH	Capstone course	Academic Advisor	2012
14. Vinu Jyothi	Baseline evaluation of	Thesis supervisor	2012
va eyea	environmental physical activity and	Tribble Capel fleet	20.2
	nutrition support of Texas Medical		
	Center hospital worksites		
15. Aditya Sanzgiri,	Capstone course	Academic Advisor	2012
MBBS, MPH	Capatone codiac	/ toddomio / tavisor	2012
16. Alicia Rodriguez	Long term impact of a weight	Academic Advisor	2013
Farhat, MPH	management program on obese	and	2010
r arrac, wir r r	children.	Thesis supervisor	
17. Priyankana	Capstone course	Academic Advisor	2013
Mishra, MPH	Capsione course	Adductific Advisor	2013
18. Akira Look, MPH	Capstone course	Academic Advisor	2013
19. Karla Cantu, MPH	Capstone course	Academic Advisor	2013
20. Emily Laberge,	Impact and significance of a	Academic Advisor	2014
MPH	multidisciplinary approach to type 2	and	
	diabetes in a primary care setting	Thesis Supervisor	
21. Katherine Albus,	Process evaluation of Ace for	Thesis supervisor	2014
MPH	Health pilot study		
22. Margaret Raber,	A conceptual framework for	Thesis supervisor	2014
MPH	cooking in chronic disease		
23. Pratik Manandar,	Investigating workplace	Thesis committee	2015
MPH .	intervention and change in	member	
	metabolic equivalence of task		
	using multilevel data.		
24. Lani Alcazar, MPH	Barriers and facilitators for	Academic Advisor	2015
•	implementation of early care	and Thesis	
	education-based nutrition and	supervisor	
	physical activity programs among	•	
	children ages 0 to 5 years		
25. Ana Monterrey,	Quality of Life outcomes in children	Thesis Supervisor	2016
MD, MPH	participating in the weight	-	
	management program from the		
	Texas Childhood Obesity		
	Research Demonstration project		
	(TX CORD study).		
26. Camille Range,	Comparison of Hispanic mothers	Thesis committee	2016
MPH	and their early adolescent	Member	
	daughters' eating patterns		
27. Johannah Frelier	Parent psychosocial outcomes	Academic advisor	2017
	from a fruit and vegetable co-op for	and Thesis	
	low-income families	Supervisor	
28. Jennifer Aiyer	A "Food Prescription" Pilot	Academic Advisor	2018
Ť	Program: Prescribing Healthy	And Thesis	
	Food to Address Food Insecurity	Supervisor	
29. Katie Newsome	Breastfeeding and obesity: A	Thesis Supervisor	2017
	systematic mapping review of	·	
	reviews.		
30. Sania Durrani	Effect of breastfeeding education	Academic Advisor	2017

	on breastfeeding intention, duration and knowledge among low-come African American mothers.	and Thesis Supervisor	
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	In process	Academic Advisor	Summer
Kronenberger			2020
40. Andrea Aldross	In process	Academic Advisor	Spring 2020
41. Sachien Sharma	In process	Academic Advisor	Summer 2020
42. Mattalin Vojacek	In Process	Academic Advisor	In Process

## Post-doctoral research fellows:

2020	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:

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

Marcia Otto, PhD, Assistant Professor, Department of Epidemiology, Human Genetics, Environmental Sciences

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

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

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

#### Committee service at UTSPH:

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	Chair, Epidemiology Curriculum Committee
2015 – present	Founding Faculty coordinator, Nutrition and Public Health concentration
2016 - present	Member, Academic Council
2016 - present	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:		
2019-2020	Co-lead, Greater Houston Coalition on Social Determinants of Health	
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 <b>Shreela &amp; Vibhu Sharma Endowed Fund</b> 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.	
2016	Established the <b>Philip R. Nader Endowed Fund</b> 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)