

CURRICULUM VITAE

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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:

- 2013 - present **Associate Professor**, Division of Epidemiology, Human Genetics and Environmental Sciences, 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.
- 2007–present **Assistant Director**, Dietetic Internship Program, 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:

- 2017 Outstanding reviewer, American Journal of Preventive Medicine
- 2017 **Nominee**, Regent's Outstanding Teaching Award, UT Board of Regents
- 2016 **Nominee**, Regent's Outstanding Teaching Award, UT Board of Regents
- 2012 **Nominee**, Annual Excellence Award in Teaching, The University of Texas, School of Public Health
- 2007 **Recipient**, International Programs Award, The University of Texas, Health Science Center at Houston.
- 2006 **Recipient**, Outstanding Teacher Award, College of Education, University of Houston.
- 2005 **Recipient**, Outstanding Student Award, Committee for Status of Women, The University of Texas School of Public Health.
- 2005 **Recipient**, Research Day, Best Poster – 1st place award, The University of Texas, School of Public Health.
- 2004 **Recipient**, Adopt-A-Student scholarship award, The University of Texas, School of Public Health.
- 2004 **Recipient**, Book Fair scholarship award, The University of Texas, School of Public Health.
- 2001 **Recipient**, Roundtable for Women in Food Service, Scholarship award
- 1997 **Recipient**, Graduate Fellowship, The University of Iowa Physical Therapy graduate program, Iowa City, IA.

MAJOR RESEARCH INTERESTS:

- Behavioral epidemiology with a focus on food insecurity, chronic disease prevention among children and parents from low-income, ethnically diverse populations
- Design, implementation, and evaluation of 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.

FUNDED RESEARCH

CURRENT 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 UO1 cluster randomized controlled trial.
Role: Principal Investigator
- 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; Co-PI – Susan Landry**
- 2014 – 2017 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 (0-2y).
Funding agency: UT Physicians, 1115 Medicaid waiver: Texas Health Transformation and Quality Improvement Program.
Role: **Principal Investigator**
- 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**
- 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 the 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
- 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

Consultancy:

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

PAST FUNDED:

2011 - 2015 CDC, DP11-007 - A Systems Approach to Obesity Prevention in Underserved Children in Texas (Texas CORD).
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 am leading the preschool primary prevention implementation and evaluation effort.
Funding agency: Centers for Disease control and Prevention
Role: **Co-investigator**; PI: Dr. Deanna Hoelscher

2010 - 2014 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**
- 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-Principal 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**
- 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 Moyer
- 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**

RESEARCH PUBLICATIONS:

IN PRESS/ PUBLISHED:

- 1 **Sharma SV**, Upadhyaya M, Bounds G, Markham C. A public health opportunity found in food waste – the Brighter Bites case study. Preventive Chronic Disease, in press.
- 2 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.
- 3 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 (In Press).
- 4 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. First Published March 30, 2017.
5. 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.
6. 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
7. **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.
8. 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.
9. 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>
10. 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.

11. 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.
12. **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.
13. **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.
14. 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.
15. 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.
16. **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.
17. 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).
18. **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.
19. 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.
20. 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.
21. **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
22. **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.
23. Evans A, Banks K, Jennings R., Nehme E., Nemecek 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

24. **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.
25. **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.
26. 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.
27. 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.
28. **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.
29. **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.
30. 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 Researcher* (August 2014): pgs. 71-77.
31. 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).
32. 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).
33. 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)
34. **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: 3.797).
35. 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).

36. 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).
37. 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).
38. 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).
39. 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).
40. 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).
41. 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).
42. **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).
43. **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)
44. 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: 3.922).
45. **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).
46. **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).
47. 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: 3.58).

48. **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).
49. **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: 1.69).
50. **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)
51. 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)
52. 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).
53. 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)
54. 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).
55. 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).
56. 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:

57. **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.
58. 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.
59. Hoelscher DM, Briley ME, Roberts-Gray C, Sweitzer S, Ranjit N, **Sharma SV**, Byrd-Williams C. The Lunch is in the Bag Trial: Baseline Findings from Early Care and Education (ECE) Centers that Require Parents to Send Sack Lunches.

60. Maurer MB*, **Sharma SV**, Vandewater EA, Pont SJ, Byrd-Williams C, Oluyomi AO, Durand CP, Butte NF, Hoelscher DM. What are the associations between parent socio-demographic characteristics and parent food store selection in low-income, ethnically diverse families?
61. Maurer MB*, Vandewater EA, Pont SJ, **Sharma SV**, Butte NF, Hoelscher DM. What are the associations between food store selection and food served in the home in low-income, ethnically diverse families?
62. Maurer MB*, Pont SJ, **Sharma SV**, Vandewater EA, Butte NF, Hoelscher DM. What are the associations between food served in the home and child diet and weight status in low-income, ethnically diverse families?
63. Massie AW*, Ranjit, N Hoelscher DM, **Sharma SV**, Byrd-Williams C. The relationship between household food rules and child diet and BMI.
64. Massie AW, Hoelscher DM, **Sharma SV**, Byrd-Williams C, Ranjit N. Association between mealtime practices and child diet and BMI.

*indicate mentored students and post-doctoral 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. 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 PRESENTATIONS, POSTERS & ABSTRACTS

1. **Sharma SV**. Employee Health. Keynote address. Houston Worksite Health Symposium. American Heart Association, April 20, 2017, Houston, Texas.
2. **Sharma SV**. Brighter Bites. Invited speaker, Lipman Produce Annual Board meeting, March 12, 2017, Naples, FL.

3. **Sharma SV**. Brighter Bites to increase demand and intake of fruits and vegetables in underserved communities. Invited speaker, Produce Marketing Association Annual Board meeting, Jan 20-21, 2017, Scottsdale, AZ.
4. **Sharma SV**. Optimizing Systems to Address Food insecurity. Invited speaker, 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.
5. **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.
6. 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.
7. 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?* Abstract accepted for a poster presentation at the International Society of Behavioral Nutrition and Physical Activity (ISBNPA) Meeting, Cape Town, South Africa, June 8-11, 2016.
8. 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.
9. 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.
10. 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.
11. **Sharma SV**. Food Insecurity: Hidden Hunger Among Young Children. Baylor College of Medicine, Invited speaker. Public Health Pediatrics Seminar, December 2015.
12. 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.
13. 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.
14. **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.
15. 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.

16. **Sharma SV.** Childhood obesity prevention – a paradigm shift. Invited Key Note Speaker, annual meeting Texas Osteopathic Medical Association, San Antonio, Texas, May 2014.
17. **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.
18. 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.
19. **Sharma, S.** Markham, C. Helfman, L. Albus, K. Chuang, R.J. Pomeroy, M. (2014, May). Feasibility and acceptability of Brighterbites, 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.
20. 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.
21. 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.
22. **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.
23. 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.
24. 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.
25. 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.

26. **Sharma SV**. Invited Speaker at the 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.
27. 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.
28. **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.
29. **Sharma SV**. Invited Speaker. "Evidence-based strategies for addressing obesity." Annual meeting, American Academy of Family and Consumer Sciences, Preconference Workshop, Houston, June 26, 2013.
30. **Sharma SV**. Invited speaker. "Obesity Prevention: A Paradigm Shift." Biomedical Technology Club, Houston Technology Center, Houston, May 7, 2013.
31. **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.
32. 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.
33. **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.
34. 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.
35. 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.
36. **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.
37. **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.

38. **Sharma SV**. Invited Speaker: "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.
39. 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.
40. **Sharma SV**. Invited Speaker: "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.
41. **Sharma SV**. Invited Speaker: "Proactive Approaches to Obesity Prevention: The Importance of Early Childhood Interventions." Partnership for a Healthy Texas, November 2011.
42. 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.
43. 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.
44. **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.
45. 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.
46. **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.
47. **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.
48. **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.
49. **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.
50. **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.

51. **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.
52. **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.
53. 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.
54. **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.
55. **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.
56. **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.
57. **Sharma SV**. Invited speaker: “Preceptors guide to training dietetic interns.” University of Houston Preceptor Seminar, Houston, TX, February 2005.
58. **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.
59. Riley.N. Bilodeau M., **Gaitonde S**.[§] Poster presentation: “Contribution of peripheral mechanism to fatigue following a stroke.” The Neurological Rehabilitation conference, Toronto, Canada, 1999.
60. **Gaitonde S**[§], Bilodeau M. Poster presentation: “Changes in neuromuscular fatigue mechanisms with aging.” The Society for Neuroscience conference, Miami, FL, 1999.
61. 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.
62. 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:

March 2012-present 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"

JOURNAL REVIEWER (PAST 3 YEARS):

2017

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

2016

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

2015

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

ABSTRACT REVIEWER:

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

TEACHING EXPERIENCE:

Fall 2007–present **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 – present **PH 2998, Dietetic Internship Supervised Practice (1 credit hour, 8-9 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

Guest lectures in courses:

Spring 2017

“Food insecurity: Invisible hunger among children”. Guest lecture in the Social Entrepreneurship course, Rice University (Instructor: Dr. Douglas Schuler)

Fall 2010–present

“Study Designs in Community Intervention Research.” Topics in Cancer Prevention, Cancer Prevention Research Training Program, MD Anderson Cancer Center, Houston (Instructor: Dr. Shine Chang)

Fall 2012 – present

“Community-based Behavioral Interventions” PH 2712 Experimental Methods in Epidemiology, UTSPH (Instructor: Dr. Lu-Yu Hwang)

Fall 2009–2014

“Nutrition and Physical Activity Epidemiology.” PH 2720 Cardiovascular Disease Epidemiology, UTSPH (Instructor: Dr. Alanna Morrison)

Fall 2008–2010

“Practicing Health Behavior Change.” Social and Behavioral Determinants of Health, UTSPH (Instructor: Dr. Scott Walters)

Fall 2007

“A path analysis to identify the psychosocial factors influencing physical activity and bone health in adolescent girls.” Epidemiology Doctoral Seminar, UTSPH (Instructor: Dr. Eric Boerwinkle)

STUDENT ADVISING:

Dietetic Internship program	Role	Number of interns per year
Role: Assistant Director Spring 2007-present	Ongoing mentoring and supervising of dietetic interns to meet their internship requirements of 1200 hours of supervised practice over two years	12

Doctoral Students	Dissertation Topic	Role	Year of Graduation
Mary Sailors, PhD	Genetic variability and the hypothalamic control of energy balance	Dissertation committee Member	2009
Allison Ottenbacher, PhD	Physical activity among breast and prostate cancer survivors: Barriers, facilitators and maintenance following the Fresh Start trial.	Dissertation committee Member	2010
Ru-Jye Chuang, DrPH Candidate	Impact of a preschool-based program on physical activity among children enrolled in Head Start	Dissertation Supervisor	2014
Leticia Gatus, PhD candidate	Parental and environmental influences on Hispanic children’s nutrition and physical activity	Dissertation Supervisor	2015
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
Tasnuva Rashid, PhD Student	Role of disinfectants in the eradication and propagation of Clostridium difficile	Academic Advisor, Dissertation Committee member	In process
Mudita Upadhyaya, DrPH candidate	Worksite intervention to prevent obesity among hospital employees.	Dissertation Supervisor	2016
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
Michelle Hashemi	Association among food store selection, socio-demographic characteristics, food served in the	Dissertation Committee member	2016

	home, and child diet and weight status in low-income ethnically diverse families in Texas		
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
Leticia Gatus	Parental and environmental influences on Hispanic Children's nutrition and physical activity.	Dissertation Committee member	2016
Margaret Raber	In process	Dissertation committee member	In process
Wafa Duhaim	In process	Dissertation committee member	In process
Thanh Hoang	In process	Dissertation committee member	In process
Xiaotao Zhang	Malnutrition in older cancer patients	Dissertation committee member	In process
Christina Thi	In process	Dissertation committee member	In process

MPH/MS Students	Thesis Topic	Role	Graduation
Carla Mercado, MS	Fruit and vegetable dietary patterns and weight loss in Mexican American women	Thesis committee member	2008
Debra Canter, MS	Metabolic syndrome and cardiovascular mortality among participants of the hypertension detection and follow up program	Thesis committee Member	2010
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
Ayesha Chawdhary, MPH	Delays in diagnosis and referral of hematologic malignancies	Thesis committee Member	2009
Tamara Lewis, MPH, RD	Determining the feasibility and acceptability of a garden based nutrition curriculum for preschoolers	Thesis Supervisor	2009
Margaret Murray, MPH, RD	Validity and reliability of using MVP4 Function Walk4Life digital pedometers to assess physical activity among preschool children.	Thesis Supervisor	2009
Bhavana Konda, MD, MPH	Hypogonadism in male cancer patients: a cross-sectional study	Academic Advisor and Thesis Supervisor	2010
Kathleen Brewer, MPH, RD	Relationship between parental feeding practices and weight status in a lower socioeconomic preschool population	Academic Advisor and Thesis Supervisor	2010

Abrar Qureshi, MPH	Capstone Course	Academic Advisor	2011
Riddhi Shukla, MPH	Vitamin A supplementation in very low birth weight infants	Academic Advisor and Thesis Supervisor	2012
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
Ashutosh Lodhi, MD, MPH	Capstone Course	Academic Advisor	2012
Vidyadhar Sripatnana, MD, MPH candidate	Capstone course	Academic Advisor	2012
Vinu Jyothi	Baseline evaluation of environmental physical activity and nutrition support of Texas Medical Center hospital worksites	Thesis supervisor	2012
Aditya Sanzgeri, MBBS, MPH	Capstone course	Academic Advisor	2012
Alicia Rodriguez Farhat, MPH	Long term impact of a weight management program on obese children.	Academic Advisor and Thesis supervisor	2013
Priyankana Mishra, MPH	Capstone course	Academic Advisor	2013
Akira Look, MPH	Capstone course	Academic Advisor	2013
Karla Cantu, MPH	Capstone course	Academic Advisor	2013
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
Katherine Albus, MPH	Process evaluation of Ace for Health pilot study	Thesis supervisor	2014
Margaret Raber, MPH	A conceptual framework for cooking in chronic disease	Thesis supervisor	2014
Pratik Manandar, MPH	Investigating workplace intervention and change in metabolic equivalence of task using multilevel data.	Thesis committee member	2015
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
Joanna Grace Manzano	Capstone course	Academic Advisor	In process
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
Camille Range, MPH	Comparison of Hispanic mothers and their early adolescent	Thesis committee member	2016

	daughters' eating patterns		
Johannah Frelier	Parent psychosocial outcomes from a fruit and vegetable co-op for low-income families	Academic advisor and Thesis Supervisor	2017
Jennifer Aiyer	In process	Academic Advisor And Thesis Supervisor	In process
Katie Newsome	Breastfeeding and obesity: A systematic mapping review of reviews.	Thesis Supervisor	2017
Sania Durrani	Effect of breastfeeding education on breastfeeding intention, duration and knowledge among low-income African American mothers.	Academic Advisor and Thesis Supervisor	2017
Ashwini Joshi	In process	Academic Advisor	In process
Colton McMath	Implementation constructs associated with parent engagement for the Brighter Bites program.	Thesis Supervisor	2017
Fatima Sherrif	In process	Academic Advisor	In process
Anila Verghese	In process	Thesis Supervisor	In process
Arun Choudhary	Association between Intimate Partner Violence and Undernutrition among Married Nepalese Women of Reproductive Age	Thesis Supervisor	In process
Aksha Memon	In process	Academic advisor and Thesis Committee Member	In process

COMMUNITY SERVICE AND ADVISORY BOARDS:

2012 – present	Co-founder, Brighter Bites non-profit organization
2015 – present	Board member, Brighter Bites non-profit organization
2016 – present	Co-chair, Food insecurity workgroup, Clinton Health Matters Initiative-Houston, Clinton Foundation
2015 – 2017	Board Member, Gateway to Care non-profit organization
2008–2015	Executive Board member, Pratham NGO, Houston chapter
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
2013–present	Member, Early Childhood Working Group, Healthy Eating Research, Robert Wood Johnson Foundation

- 2013–present Advisory board member, Houston Technology Center, Life Sciences Acceleration Committee
- 2011–2012 Member, 2012 ISBNPA Annual Conference Planning Committee

INSTITUTIONAL ACTIVITY UTSPH:

- 2016 – present Chair, Epidemiology Curriculum Committee, UTSPH
- 2016 – present Member, Academic Council, UTSPH
- 2016 – present Member, School-wide Course Review Committee, UTSPH
- 2015 – present Faculty coordinator, Nutrition and Public Health concentration, UTSPH
- 2015-present Executive Committee member, Nourish Center, UTSPH
- 2010–present Member, Epidemiology Scholarship Committee, UTSPH
- 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 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 SERVICE AND MEMBERSHIPS

- 2015 – present National Institutes of Health, *ad hoc* study section member for PAR 15-346 Time-Sensitive Obesity Policy and Program Evaluation
- 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)