
Nalini Ranjit, PhD

University of Texas Health Science Center – Houston
School of Public Health – Austin Regional Campus
1616 Guadalupe St.; Suite 6.300 · Austin, TX, USA 78701
PHONE 512.391.2527 · FAX 512.482.6185 ·

Nalini.Ranjit@uth.tmc.edu

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BACKGROUND

EDUCATION AND TRAINING

- 1993-1999 PhD Demography with minors in Epidemiology and Nutrition, Cornell University, Ithaca, NY
- 1992-1993 M.S. International Development, Cornell University, Ithaca, NY
- 1991-1992 M.S. Comparative Education, State University of New York, Buffalo, NY

PROFESSIONAL EXPERIENCE

- 2016 - Associate Professor, Department of Health Promotion and Behavioral Sciences, (with Adjunct appointment in the Department of Epidemiology, Human Genetics and Environmental Science), University of Texas School of Public Health (UTHealth)
- 2014 - Adjunct Faculty, Division of Nutrition, School of Human Nutrition, University of Texas, Austin
- 2009 - Assistant Professor, Department of Health Promotion and Behavioral Sciences (Non-tenure track)
- 2008 - 2009 Faculty Associate, School of Public Health, University of Texas, Austin Regional Campus
- 2003 - 2008 Research Investigator, Center for Social Epidemiology and Population Health, University of Michigan, Ann Arbor, MI
- 2002 - 2003 Senior Research Associate, Center for Social Epidemiology and Population Health, University of Michigan, Ann Arbor, MI
- 1998 - 2001 Senior Research Associate, Alan Guttmacher Institute, New York, NY

HONORS AND AWARDS

- 2015 Fellow, NHLBI-sponsored workshop on Strengthening Causal Inference in Behavioral Obesity Research, University of Alabama at Birmingham

- 2012 Invited to serve as a visiting professor for a one-year period at Birla Institute of Technology and Science, India (declined invitation)
- 2010 Obtained over 100 press mentions internationally in connection with published article in *Pediatrics*
- 2007 Obtained multiple press mentions in US press, including ABC News and CBS News, in connection with published article in *Circulation*
- 2007 Interviewed live on BBC Radio, and obtained over 200 press mentions internationally, in connection with published article in *Archives of Internal Medicine*
- 2005 Fellow, Ten Day Seminar on the Epidemiology and Prevention of Cardiovascular Disease sponsored by AHA
- 1996 - 1997 Population Council Fellowship, the Population Council
- 1991 - 1992 Awarded three year Presidential Fellowship, SUNY Buffalo

RESEARCH AND SCHOLARLY WORK

RESEARCH AND ACADEMIC INTERESTS

1. Evaluation science and methods for complex interventions targeting nutrition and physical activity behaviors
2. Study design for dissemination and implementation; evaluation of policies and large-scale programs
3. Mechanisms generating socioeconomic and racial/ethnic disparities in health outcomes and health behaviors
4. Behavioral epidemiology for chronic disease outcomes
5. Statistical modeling of social phenomena and longitudinal processes
6. Mental health outcomes and care seeking among adolescents and young adults

SELECTED GRANTS AND AWARDS

Current research:

Evaluation of Texas SNAP-Ed (PI: Ranjit)

Funding Agency: Health and Human Services Commission (HHSC)

Funding Period: 10/01/2019 – 9/30/2024; Cost: \$1,381,990

Project Description: *Continuing funding to evaluate Texas-based agencies contracting with Health and Human Services to carry out SNAP-Ed activities; to examine the extent to which these agencies are meeting their evaluation requirements; and to provide recommendations for improving implementation and evaluation.*

Role: Principal Investigator

Enhancing the effectiveness of home-delivery based Produce Prescription program implementation strategies (PI: Ranjit)

Funding Agency: American Heart Association (AHA)

Funding Period: 10/01/2023-10/31/2024; Cost: 447,000

Project Description: *This is a quasi-experimental study to examine implementation parameters of a delivery-based Produce Prescription program targeting pregnant women seeking prenatal care at Harris Health Systems, Houston. Specifically, the project evaluates utilization patterns and amounts wasted of delivered produce; in addition, we evaluate if providing access to an interactive AI chatbot for cooking and food preparation assistance increases utilization.*

Role: Principal Investigator

Randomized Trial of a Data-driven Technical Assistance System for Drug Prevention Coalitions (PI: Brown, L.D.)

Funding Agency: NIH/NIDA

Funding Period: 09/2019 – 08/2024; Cost: \$2,914,642

Project Description: This is a community-randomized trial to test the overall effectiveness of Coalition Check-up, a lower cost Technical Assistance Strategy to support EBP implementation and prevention of substance use. Outcomes include measures of coalition capacity (team processes, network composition, and collaborative structure), implementation of EBPs, and youth substance use.

Role: Co-Investigator

Nurturing Healthy Teachers (PIs: Sharma and Ranjit)

Funding Agency: Vitamix Foundation

Funding Period: 03/01/2022 - 02/29/2024; Cost: \$335,672

Project Description: *The goal of this study is to evaluate the impact of expanded food access + nutrition education on food security status and mental health outcomes among teachers of elementary school children in Houston, TX.*

Role: Co-Principal Investigator

SPAN 2021-2024 (PI: Hoelscher)

Funding Agency: Texas DSHS

Funding Period: 04/01/2021 – 08/31/2024; Cost: \$1,985,136

Project Description: *The goal of this project is to determine the prevalence of obesity and overweight, as well as obesity-related behaviors such as diet and physical activity, among Texas public school students in grades 2, 4, 8, and 11 through the development, implementation, and analysis of School Physical Activity and Nutrition (SPAN) assessment for the 2019-2020 academic school year.*

Role: Co-Investigator

Completed projects:

A Prescription for Healthy Living (PIs: Sharma and Ranjit)

Funding Agency: Rockefeller Foundation

Funding Period: 10/01/2020 – 12/15/2022; Cost: \$516,076

Project Description: *The goal of this study is to evaluate a Food Prescription program currently being implemented by the Houston Food Bank in conjunction with the Texas Medical Center's Hospital Centers for Children and Women and Harris Health with a largely Hispanic patient population in Houston.*

Role: Co-Principal Investigator

Promoting Healthy Children in a Healthy State (PI: Hoelscher)

Funding Agency: Michael & Susan Dell Foundation

Funding Period: 08/01/2018 – 07/31/2022

Project Description: *The goal of this renewal of the Michael & Susan Dell Center for Healthy Living is to support a new, more pragmatic approach to using evidence to transform the health of children and families in Central Texas.*

Role: Co-Investigator

The Del Valle Healthy Adolescent Project (PI: Springer)

Funding Agency: US HHS / City of Austin 10/01/2020 - 09/30/2023

Funding Period: 10/01/2020 – 9/30/2023; Cost: \$349,000

Project Description: *The goal of this study is to evaluate teen pregnancy prevention project to be implemented by the City of Austin in the Del Valle School District*

Role: Co-Investigator

Evaluation of Create Healthy Futures Intervention (PI: Sharma)

Funding Agency: Vitamix Foundation

Funding Period: 01/01/2019 – 12/31/2020

Project Description: *The major 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.*

Role: Co-Investigator (Evaluation Lead)

Evaluating Food Access Strategies in Austin to Improve Healthy Food Consumption and Food Security (PI: Van den Berg)

Funding Agency: FFAR/Sustainable Food Center

Funding Period: 05/01/2018 – 04/30/2021

Project Description: *The goal of this project is to measure the collective impact of strategies increasing healthy food access in low income communities. Data will be used to create an agent-based model which will be able to predict individuals' behaviors related to food purchasing and consumption.*

Role: Co-Investigator

Evaluation of Texas SNAP-Ed, 2017-2019 (PI: Ranjit)

Funding Agency: Health and Human Services Commission (HHSC)

SPAN, 2015-2016. (PI: Hoelscher; Co-PIs: Perez and Ranjit)

Funding Agency: Texas Department of State Health Services, Maternal and Child Health Services. (Title V Funding approved)

GO! Austin/VAMOS! Austin Evaluation -Dove Springs Evaluation efforts UTSPH (Co-PIs: Evans and Ranjit)

Funding Agency: Michael & Susan Dell Foundation

Increasing Community Reach and Capacity for Child Health. Michael and Susan Dell Foundation (PI: Hoelscher)

Funding Agency: Michael & Susan Dell Foundation

Evaluating the effectiveness of a financial rewards-based weight loss strategy among Hispanic adolescents: a pilot study (PI: Ranjit)

Funding Agency: Michael & Susan Dell Foundation

Using Family-Focused Garden, Nutrition, and Physical Activity Programs to Reduce Childhood Obesity (PI: Evans)

Funding Agency: TX A&M Research Foundation / USDA

The impact of a coalition-driven, multi-component intervention on weight status, physical activity and healthy eating among economically disadvantaged (Co-PIs: Evans and Ranjit)

Funding Agency: City of Austin

Extending the collaborative evaluation of the Safe Routes to School and Women, Infants, and Children programs in Texas - University of Texas (PI: Hoelscher)

Funding Agency: RWJ

Lunch in the Bag: Packing More Fruit, Vegetables, Grain in Preschool Sack Lunches (PI: Hoelscher)

Funding Agency: NIH

Food purchase behaviors among low-income mothers in Austin, TX (PI: Ranjit)

Funding Agency: Dell Foundation

The social and environmental context of consumption of sugar-sweetened beverage by high school students (PI: Ranjit)

Funding Agency: UT School of Public Health (Pilot Award)

Socio-economic position, air pollution and infant mortality in the United States. (PI: Ranjit)

Funding Agency: UM RWJF HSSP/RWJF.

Comparative Analysis of the Temporal Trends in Stroke and CHD Mortality (PI: Ranjit).

Funding Agency: UM RWJF HSSP/RWJF.

Modeling the Socioeconomic Determinants of Disability Progression in the Elderly (PI: Ranjit)

Funding Agency: NIH/NIA Supplementary grant (funded through University of Michigan Population Studies Center)

Fitness and Recreational Improvements at Dove Springs District Park (PI: Evans)

Funding Agency: St. David's Foundation

School Commercial Kitchens Capital Project (PI: Evans)

Funding Agency: St. David's Foundation

Evaluation of Marathon in-a-box and strategies for increasing parent involvement via school organizing- Phase III (PI: Springer)

Funding Agency: Marathon Kids

Colorado Active Play Project (PI: Springer)

Funding Agency: CSUFC

Central Texas CATCH Middle School project (PI: Kelder)

Funding Agency: Dell Foundation

Connecting Media Use and Development of Obesity across Childhood (PI: Vandewater)

Funding Agency: RTI

Designing the Social and Built Environment to Promote Children's Physical Activity During School break time (PI: Springer)

Funding Agency: Michael & Susan Dell Foundation.

Evaluation of 3 Components of Sprouting Healthy Communities (PI: Evans)

Funding Agency: Sustainable Food Ctr / Dell Foundation

Marathon Kids Phase II Evaluation Plan: Evaluation of Strategies to Promote Fruit (PI: Evans)

Funding Agency: Marathon Kids / Dell Foundation

Urban Moms Book Initiative Qualitative Evaluation (PI: Hoelscher)

Funding Agency: Michael & Susan Dell Foundation.

The impact of a multi-component intervention on weight status, Sprouting Healthy Communities (PI: Evans)

Funding Agency: Sustainable Food Center / Dell Foundation

SPAN 2009-2010 (PI: Hoelscher)

Funding Agency: Texas Dept of State Health Services (TDSHS)

Dissemination of CATCH to Travis County Elementary Schools (PI: Hoelscher)

Funding Agency: Michael & Susan Dell Foundation

An economic evaluation of increasing the scale of breakfast provision in Texas elementary Schools (PI: Brown)

Funding Agency: Texas Department of Agriculture

MI Interdisciplinary Center on Social Inequality, Mind and Body (PI: Kaplan)

Funding Agency: NICHD 1R24HD047861-01

Epidemiological Relationship Between Herpes and Dementia (PI: Aiello)

Funding Agency: UM RWJF HSSP/RWJF

Michigan Interdisciplinary Center on Social Inequalities, Mind and Body (PI: Kaplan)

Funding Agency: NICHD (1P50HD38986-01)

CONSULTING ASSIGNMENTS

Common Threads

Period: 2014-2015

Role: Oversee data management, develop and implement analysis plan, respond to ad hoc queries about analysis

ETR (Education, Training and Research) Associates

Period: 2010-2011

Role: Conduct and summarize results of massive data analysis relating to a school-level intervention

University of Michigan at Ann Arbor

Period: 2009-2010

Role: Oversee quality control of all data analysis activities for an environmental epidemiology study funded by CDC.

PUBLICATIONS

PEER REVIEWED MANUSCRIPTS

As of September 2024, cited >7,300 times; Google Scholar h-index score = 43 (i10=92)

1. **Ranjit N**, Badillo DJ, Hoelscher DM, Macias S, Gonzalez A, Wilkinson AV. Racial/Ethnic Differences in Physical Activity in a Low-Income Sample in Texas. *J Phys Act Health*. 2023 Oct 10;21(1):22-28.
2. Ejezie CL, Ayieko S, Anunobi P, Oladoyin O, Defeu S, **Ranjit N**. Skin bleaching: A socio-ecological perspective. *British Journal of Dermatology*. 2024 (In Press)
3. Sharma SV, Senn M, Zieba A, Tang M, Chuang RJ, Byrd-Williams C, Pomeroy M, Gaminian A, Cox J, French K, **Ranjit N**. Design, protocol and baseline data of Nurturing Healthy Teachers, a cluster non-randomized controlled trial to improve the health, well-being, and food security of preschool and elementary school teachers in Houston, Texas. *Prev Med Rep*. 2024.
4. Thomas PB, Hoelscher DM, **Ranjit N**, Jones EC, Smits JAJ & Papini S. 2024. Race and Ethnicity, Help-Seeking Behavior, and Perceptions of Mental Health Treatment Among College Students with Depression. *Innov High Educ* (2024)
5. Castedo de Martell S, Wilkerson JM, Howell J, Brown HS, **Ranjit N**, Holleran Steiker L, McCurdy SA, The peer to career pipeline: An observational study of peer worker trainee characteristics and training completion likelihood, *Journal of Substance Use and Addiction Treatment*, Volume 159, 2024.
6. Lee, M., Reininger, B. M., Gabriel, K. P., **Ranjit, N.**, & Strong, L. L. (2024). Quantile regression based method for characterizing risk-specific behavioral patterns in relation to longitudinal left-censored biomarker data collected from heterogeneous populations. *Journal of Applied Statistics*, 1–35.
7. Nyachoti DO, **Ranjit N**, Ramphul R, Whigham LD, Springer AE. Association of Social Vulnerability and COVID-19 Mortality Rates in Texas between 15 March 2020, and 21 July 2022: An Ecological Analysis. *Int J Environ Res Public Health*. 2023 Oct 27;20(21):6985.
8. Pfladderer CD, Brown DMY, **Ranjit N**, Springer AE, Malkani RI, Salvo D, Hoelscher DM. Examining associations between physical activity context and children meeting daily physical activity guidelines: the role of outdoor play, sports, and other organized activities. *Front Public Health*. 2024 May 20;12:1352644.
9. Pfladderer CD, **Ranjit N**, Pérez A, Malkani RI, Ferreira De Moraes AC, Hunt ET, Smith CL, Hoelscher DM. Using the Nutrition Facts Label to Make Food Choices Is Associated with Healthier Eating among 8th and 11th-Grade Students: An Analysis of Statewide Representative Data from the 2019-2020 Texas School Physical Activity and Nutrition Survey. *Nutrients*. 2024 Jan 20;16(2):311.
10. Rix KC, Springer AE, Jetelina K, **Ranjit N**, McDonald CC, Wiebe DJ, Coopwood TB. Association between e-scooter temporal usage patterns with injuries resulting in admission to a level one trauma center. *Am J Emerg Med*. 2024 Aug 15;85:24-28. doi: 10.1016/j.ajem.2024.08.021. Epub ahead of print. PMID: 39178628.
11. Ibekwe LN, Fernández-Esquer ME, Pruitt SL, **Ranjit N**, Fernández ME. Associations between perceived racial discrimination, racial residential segregation, and cancer

screening adherence among low-income African Americans: a multilevel, cross-sectional analysis. *Ethn Health*. 2023.

12. Janda KM, Salvo D, **Ranjit N**, Hoelscher DM, Nielsen A, Lemoine P, Casnovsky J, van den Berg A. Who shops at their nearest grocery store? A cross-sectional exploration of disparities in geographic food access among a low-income, racially/ethnically diverse cohort in Central Texas. *J Hunger Environ Nutr*. 2024;19(3):355-375.
13. Jovanovic CES, Hoelscher DM, Chen B, **Ranjit N**, van den Berg AE. The associations of plant-based food and metabolic syndrome using NHANES 2015-16 data. *J Public Health (Oxf)*. 2023.
14. **Ranjit N.**, Aiyer, J.N., Toups, J.D. *et al.* Clinical outcomes of a large-scale, partnership-based regional food prescription program: results of a quasi-experimental study. *BMC Res Notes* **16**, 13 (2023).
15. **Ranjit N**, Badillo DJ, Hoelscher DM, Alejandra G, Martinez S, Wilkinson A. Racial and ethnic differences in physical activity in a low income sample in Texas. *Journal of Physical Activity and Health* (In Press, to be published January 2024)
16. Vandyousefi S, **Ranjit N**, Landry MJ, Jeans M, Ghaddar R, Davis JN. Dietary Psychosocial Mediators of Vegetable Intake in Schoolchildren From Low-Income and Racial and Ethnic Minority US Families: Findings From the Texas Sprouts Intervention. *J Acad Nutr Diet*. 2023 Aug;123(8):1187-1196.e1.
17. Janda KM, **Ranjit N**, Salvo D, Nielsen A, Kaliszewski C, Hoelscher DM, van den Berg AE. Association between Fresh Fruit and Vegetable Consumption and Purchasing Behaviors, Food Insecurity Status and Geographic Food Access among a Lower-Income, Racially/Ethnically Diverse Cohort in Central Texas. *Nutrients*. 2022 Dec 3;14(23):5149.
18. McWhorter JW, Aiyer JN, **Ranjit N**, Toups J, Liew E, John JC, Sharma SV. Perspectives of Health Care Staff on Predictors of Success in a Food Prescription Program: A Qualitative Study. *Prev Chronic Dis*. 2023 Jan 12;20:E02.
19. Ibekwe LN, Fernández-Esquer ME, Pruitt SL, **Ranjit N**, Fernández ME. Associations between perceived racial discrimination, racial residential segregation, and cancer screening adherence among low-income African Americans: a multilevel, cross-sectional analysis. *Ethn Health*. 2023 Apr;28(3):313-334.
20. Jovanovic CES, Hoelscher DM, Chen B, **Ranjit N**, van den Berg AE. The associations of plant-based food and metabolic syndrome using NHANES 2015-16 data. *J Public Health (Oxf)*. 2023 Mar 14;45(1):e22-e29.
21. Hoyt AT, Shumate CJ, Langlois PH, Waller DK, Scheuerle AE, **Ranjit N**, Layne CS. Sunspot activity and birth defects among Texas births (1999-2016). *Birth Defects Res*. 2023 Jul 1;115(12):1120-1139.
22. Hoyt AT, Wilkinson AV, Langlois PH, Galeener CA, **Ranjit N**, Dabelea DM, Moore BF. Prenatal Exposure to Tobacco and Childhood Cognition and Behavior: Effect Modification

by Maternal Folate Intake and Breastfeeding Duration. *Child Psychiatry Hum Dev.* 2023 Apr 8.

23. **Ranjit N**, Nielsen A, Akhavan N, et al. Outcomes of a community-wide health intervention in a low-income, primarily Hispanic community: The Go! Austin/Vamos! Austin (GAVA) Initiative. *Health Promotion Practice.* 2022;23(1):185-194.
24. Raber M, **Ranjit N**, Strong LL, Basen-Engquist K. Home cooking quality assessment tool validation using community science and crowd-sourcing approaches. *Journal of Nutrition Education and Behavior.* 2022;54(5):465-474.
25. Marshall AN, **Ranjit N**, van den Berg A, Gill M, Hoelscher DM. Associations between variety of fruits and vegetables consumed, diet quality, and sociodemographic factors among 8th and 11th grade adolescents in Texas. *Public Health Nutrition.* 2022:1-25.
26. Janda KM, **Ranjit N**, Salvo D, et al. Examining Geographic Food Access, Food Insecurity, and Urbanicity among Diverse, Low-Income Participants in Austin, Texas. *International Journal of Environmental Research and Public Health.* 2022;19(9):5108.
27. Hunt ET, **Ranjit N**, Brazendale K, Burkart S, Brown D, Hoelscher D. Examining the Association of Second Grade Children's Sleep and Screen Time Recommendations. *Journal of Applied Research on Children: Informing Policy for Children at Risk.* 2022;13(1):6.
28. Mofleh D, Chuang R-J, **Ranjit N**, Cox JN, Anthony C, Sharma SV. A cluster-randomized controlled trial to assess the impact of a nutrition intervention on dietary behaviors among early care and education providers: The Create Healthy Futures study. *Preventive Medicine Reports.* 2022;28:101873.
29. Robbins RN, Serra M, **Ranjit N**, Hoelscher DM, Sweitzer SJ, Briley ME. Efficacy of various prescribed vitamin D supplementation regimens on 25-hydroxyvitamin D serum levels in long-term care. *Public Health Nutrition.* 2022;25(1):82-89.
30. Zhang Y, Janda KM, **Ranjit N**, Salvo D, Nielsen A, van den Berg A. Change in Depression and Its Determinants during the COVID-19 Pandemic: A Longitudinal Examination among Racially/Ethnically Diverse US Adults. *International Journal of Environmental Research and Public Health.* 2022;19(3):1194.
31. Janda KM, Salvo D, **Ranjit N**, et al. Who shops at their nearest grocery store? A cross-sectional exploration of disparities in geographic food access among a low-income, racially/ethnically diverse cohort in central Texas. *Journal of Hunger & Environmental Nutrition.* 2022:1-21.
32. Classen S, Szeszulski J, **Ranjit N**, Rivas-Ponce G, Hoelscher DM. Coordinated Health in Texas Elementary Schools' Campus Improvement Plans: Analysis of Regional Differences and Trends between 2016 and 2020. *International journal of Environmental Research and Public Health.* 2022;19(9):4979.
33. Bejarano G, Brayton RP, **Ranjit N**, Hoelscher DM, Brown D, Knell G. Weight status and meeting the physical activity, sleep, and screen-time guidelines among Texas children: results from a population based, cross-sectional analysis. *BMC Pediatrics.* 2022;22(1):1-9.

34. Salvo D, Lemoine P, Janda KM, **Ranjit N**, Nielsen A, van den Berg A. Exploring the Impact of Policies to Improve Geographic and Economic Access to Vegetables among Low-Income, Predominantly Latino Urban Residents: An Agent-Based Model. *Nutrients*. 2022;14(3):646.
35. Obinwa U, Pasch KE, Jetelina KK, **Ranjit N** et al. Restricting Tobacco Retail Outlets Around Middle and High Schools as a Way to Reduce Tobacco Marketing Disparities: A Simulation Study. *Nicotine & Tobacco Research*. 2022.
36. Springer AE, Castro V, Ruiz F, Luna E, Martinez K, McGhee S, **Ranjit N** et al. Interweaving Adult Fitness Classes Into Community Settings Via Stronger Austin's Community Partnership Model: Increasing Access to Physical Activity and Positive Social Connectedness in Underserved Communities. *Family & Community Health*. 2022;45(2):125-135.
37. Obinwa U, Pasch KE, Jetelina KK, **Ranjit N** et al. A simulation of the potential impact of restricting tobacco retail outlets around middle and high schools on tobacco advertisements. *Tobacco Control*. 2022;31(1):81-87.
38. Marshall AN, Chuang R-J, Chow J, **Ranjit N** et al. Food insecurity among low-income households with children participating in a school-based fruit and vegetable co-op. *Children*. 2022;9(8):1250.
39. Jovanovic CE, Whitefield J, Hoelscher DM, Chen B, **Ranjit N**, van den Berg AE. Validation of the FRESH Austin food frequency questionnaire using multiple 24-h dietary recalls. *Public Health Nutrition*. 2022;25(6):1586-1594.
40. Ibekwe LN, Fernández-Esquer ME, Pruitt SL, **Ranjit N**, Fernández ME. Associations between perceived racial discrimination, racial residential segregation, and cancer screening adherence among low-income African Americans: a multilevel, cross-sectional analysis. *Ethnicity & Health*. 2022:1-22.
41. Hoyt AT, Wilkinson AV, Langlois PH, Galeener CE, **Ranjit N** et al. Prenatal exposure to tobacco and adverse birth outcomes: effect modification by folate intake during pregnancy. *Maternal health, neonatology and perinatology*. 2022;8(1):1-10.
42. Janda, K. M., **Ranjit, N.**, Salvo, D., Nielsen, A., Lemoine, P., Casnovsky, J., & van den Berg, A. (2021). Correlates of Transitions in Food Insecurity Status during the Early Stages of the COVID-19 Pandemic among Ethnically Diverse Households in Central Texas. *Nutrients*, 13(8), 2597.
43. Johnson, A. M., Gabriel, K. P., **Ranjit, N.**, Kohl, H. W., & Springer, A. E. (2021). In-School, Out-of-School, and Weekend Physical Activity Levels Vary Across Sociodemographic Subgroups of US Adolescents. *Journal of Physical Activity and Health*, 1(aop), 1-8.
44. Jovanovic, C., Whitefield, J., Hoelscher, D., Chen, B., **Ranjit, N.**, & van den Berg, A. (2021). Validation of the FRESH Austin Food Frequency Questionnaire Using Multiple 24-hour Dietary Recalls. *Public Health Nutrition*, 1-26.
45. Mofleh, D., **Ranjit, N.**, Chuang, R.-J., Cox, J. N., Anthony, C., & Sharma, S. V. (2021). Peer Reviewed: Association Between Food Insecurity and Diet Quality Among Early Care and

- Education Providers in the Pennsylvania Head Start Program. *Preventing Chronic Disease*, 18.
46. Robbins, R. N., Serra, M., **Ranjit, N.**, Hoelscher, D. M., Sweitzer, S. J., & Briley, M. E. (2021). Efficacy of various prescribed vitamin D supplementation regimens on 25-hydroxyvitamin D serum levels in long-term care. *Public Health Nutrition*, 1-8.
 47. Sachdev, P. K., Freeland-Graves, J., Ranjit, N., & Babaei, M. (2021). Role of Dental Nutrition Knowledge and Socioecological Factors in Dental Caries in Low-Income Women. *Health Education & Behavior*, 10901981211004149.
 48. Sanchez R., **Ranjit N.**, Kelder SH., Gill M., & Hoelscher DM. (2021). Intention to lose weight and use of electronic cigarettes among adolescents. *Preventive Medicine Reports*, 23, 101406.
 49. Marshall, A. N., Markham, C., **Ranjit, N.**, Bounds, G., Chow, J., & Sharma, S. V. (2020). 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*, 20, 101247.
 50. Obinwa, U., Pasch, K. E., Jetelina, K. K., **Ranjit, N.**, Perez, A., Perry, C., & Harrell, M. (2020). A Simulation of the potential impact of restricting tobacco retail outlets around middle and high schools on tobacco advertisements. *Tobacco Control*.
 51. **Ranjit N**, Nielsen A, Akhavan N, Denis L, Janda K, Jovanovic C, Basu S, Hussaini A, van den Berg A (Accepted 2020). Outcomes of a community-wide health intervention in a low-income, primarily Hispanic community: the Go! Austin/Vamos! Austin (GAVA) initiative. *Health Promotion Practice*. Not NIH funded.
 52. **Ranjit N**, Macias S and Hoelscher, DM. 2020 (In Press). Factors related to poor diet quality in food insecure populations. *Translational Behavioral Medicine*. Not NIH funded.
 53. *Marshall AN, van den Berg A, **Ranjit N**, Hoelscher DM. A Scoping Review of the Operationalization of Fruit and Vegetable Variety. *Nutrients*. 2020; 12(9):2868. Not NIH funded.
 54. Sharma SV, Ru-Jye C, Rushing M, Naylor B, **Ranjit N**, Pomeroy M, Markham C. (In Press 2020). Social Determinants of Health-Related Needs During COVID-19 Among Low-Income Households With Children. *Preventing Chronic Disease*. Not NIH funded.
 55. Lanza K, Oluyomi A, Durand C, Gabriel KP, Knell G, Hoelscher DM, **Ranjit N**, Salvo D, Walker TJ, Kohl HW. (Accepted 2020) Transit environments for physical activity: Relationship between micro-scale built environment features surrounding light rail stations and ridership in Houston, Texas, *Journal of Transport & Health*. Not NIH funded.

56. *Janda, K.M., Dominguez, D.S., **Ranjit, N.**, Hoelscher, D.M., Price, A. and van den Berg, A., 2020. Mapping Food Insecurity-Related 2-1-1 Calls in a 10-County Area of Central Texas by Zip Code: Exploring the Role of Geographic Food Access, Urbanicity and Demographic Indicators. *Journal of Community Health*. Not NIH funded.
57. Lee, J., Walker, M.E., Matthews, K.A., Kuller, L.H., **Ranjit, N.** and Gabriel, K.P., 2020. Associations of physical activity and sleep with cardiometabolic risk in older women. *Preventive Medicine Reports*, p.101071. Not NIH funded.
58. van den Berg A, Warren JL, McIntosh A, Hoelscher DM, Ory M, Jovanovic C, Lopez M, Whittesley L, Kirk A, Walton C, McKyer L, and **Ranjit N.** (Accepted). Impact of a Gardening and Physical Activity Intervention in Title 1 Schools: The TGEG Study. *Child Obes.* 2020;16(S1):S44-S54. Not NIH funded.
59. Asigbee, F.M., Davis, J.N., Markowitz, A.K., Landry, M.J., Vandyousefi, S., Ghaddar, R., **Ranjit, N.**, Warren, J. and van den Berg, A., 2020. The association between child cooking involvement in food preparation and fruit and vegetable intake in a hispanic youth population. *Current Developments in Nutrition*, 4(4), p.nzaa028. Not NIH funded.
60. Heredia, N.I., Fernandez, M.E., Durand, C.P., Kohl III, H.W., **Ranjit, N.** and van den Berg, A.E., 2020. Factors Associated with Use of Recreational Facilities and Physical Activity Among Low-Income Latino Adults. *Journal of immigrant and minority health*, 22(3), pp.555-562. Not NIH funded.
61. *Haidar A, **Ranjit N**, Saxton D, Hoelscher DM. Perceived Parental and Peer Social Support Is Associated With Healthier Diets in Adolescents. *J Nutr Educ Behav.* 2019 Jan;51(1):23-31. Not NIH funded.
62. Salvo, D., **Ranjit, N.**, Nielsen, A., Akhavan, N. and van den Berg, A.E., 2019. Characterizing micro-scale disparities in childhood obesity: examining the influence of multilevel factors on 4-Year changes in BMI, healthy eating, and physical activity, among a cohort of children residing in disadvantaged urban enclaves. *Frontiers in public health*, 7, p.301.
63. Kannan S, **Ranjit N**, Ganguri HB, Lasischak A, Sparks A, Scherer H, Schulz A. Sisters Together: Lessons Learned from Implementing a Grocery Store Campaign in Michigan Communities at Risk for Neural Tube Defects. (In Press) *Journal of Health Care for the Poor and Underserved*. Not NIH funded.
64. Van Den Berg, A., Nielsen, A., Akhavan, N., Pulido, C. L., Basu, S., Hussaini, A., Jovanovic, C., Janda, K., Denis, L. & **Ranjit, N.** 2019. Design and evaluation of a coalition-led obesity initiative to promote healthy eating and physical activity in low-income, ethnically diverse communities: The Go! Austin/Vamos! Austin initiative, *Archives of Public Health*. 77, 1, 25. Not NIH funded.

65. Sharma S, Marshall A, Chow J, **Ranjit N**, Bounds G, Hearne K, Cramer N, Ocegüera A, Farhat A, Markham C. Impact of a school-based nutrition intervention on fruit and vegetable waste at school lunches (In Press), *Journal of Nutrition Education and Behavior*. Not NIH funded.
66. *Landry MJ, **Ranjit N**, Hoelscher DM, Asigbee FM, Vandyousefi S, Ghaddar R, Davis JN, Validity and Reliability of an Expanded Vegetable Questionnaire among Elementary School Children. (In Press). *Current Developments in Nutrition*. Not NIH funded.
67. *Ganzar LA, **Ranjit N**, Saxton D, Hoelscher DM. Association of School Physical Activity Policies With Student Physical Activity Behavior. *Journal of Physical Activity and Health* 16 (5), 340-347, 2019. Not NIH funded.
68. *Haidar A, **Ranjit N**, Saxton D, Hoelscher DM. Perceived Parental and Peer Social Support Is Associated With Healthier Diets in Adolescents. *Journal of nutrition education and behavior* 51 (1), 23-31, 2019. Not NIH funded.
69. *Cha E, **Ranjit N**, Hoelscher DM. 2018. A Comparison of Sociodemographic Correlates of Cigarette, Alcohol, and Energy Drink Consumption among High School Students in the United States, 2010-2015. *Journal of Applied Research on Children: Informing Policy for Children at Risk*. Not NIH funded.
70. Hussaini A, Llanes-Pulido C, Basu S, **Ranjit N**. 2018. Designing Place-Based Interventions for Sustainability and Replicability: The Case of GO! Austin/VAMOS! Austin. *Frontiers in Public Health*, 6:88. Not NIH funded.
71. *FR Carey, AV Wilkinson, **N Ranjit**, D Mandell, DM Hoelscher. 2018. Perceived weight and bullying victimization in boys and girls. *Journal of school health* 88 (3), 217-226. Not NIH funded.
72. *M Salahuddin, A Pérez, **N Ranjit**, DM Hoelscher, SH Kelder. 2018. The effect of prenatal maternal cigarette smoking on children's BMI z-score with SGA as a mediator. *International Journal of Obesity*, 1. Not NIH funded.

73. Roberts-Gray C, **Ranjit N**, Sweitzer SJ, Byrd-Williams CE, Romo-Palafox MJ, Briley ME, Hoelscher DM. 2018. Parent packs, child eats: Surprising results of Lunch is in the Bag's efficacy trial. *Appetite*. 2018 Feb 1;121:249-262. PMID:[PMCID:PMc5868976](https://pubmed.ncbi.nlm.nih.gov/30000000/)
74. *Romo-Palafox MJ, **Ranjit N**, Sweitzer SJ, Roberts-Gray C, Byrd-Williams CE, Briley ME, Hoelscher DM. 2017. Contribution of Beverage Selection to the Dietary Quality of the Packed Lunches Eaten by Preschool-Aged Children. *J Acad Nutr Diet*. 2018 Feb 16. pii: S2212-2672(17)31809-9. PMID: PMc6064657
75. *Salahuddin M, Perez A, **Ranjit N**, Hoelscher DM, Kelder SH. The associations of large-for-gestational-age and infant feeding practices with children's BMI z-score trajectories: The Early Childhood Longitudinal Study, Birth Cohort. *Clinical Obesity*. Accepted May 23, 2017. *Not NIH funded*.
76. *Haidar A, Carey F, **Ranjit N**, Archer N, Hoelscher DM. 2018. Self-reported use of nutrition labels to make food choices is associated with healthier dietary behaviors in adolescents. *Public Health Nutrition*. In Press. *Not NIH funded*.
77. *Salahuddin M, Perez A, **Ranjit N**, Kelder SH, Barlow SE, Pont SJ, Butte NF, Hoelscher DM. Exploring the determinants of childhood severe obesity in low-income, predominantly Hispanic/Latino children: The TX CORD Study. *Preventing Chronic Disease*. Accepted August 11, 2017. *Not NIH funded*.
78. Springer A, Nussa K, Atteberry H, Suzanne H, Greene-Cramer B, Drenner K, **Ranjit N**, Gonzalez A, Hilbert C, Valentin C, Kretzschmar P, Harrell B. 2017. Promoting Energy-Balance Behaviors via the Choose Healthier Coach Hotline, *Health Behavior and Policy Review*, Volume 4, Number 6, November 2017, pp. 601-612(12). *Not NIH funded*.
79. *Romo-Palafox MJ, **Ranjit N**, Sweitzer SJ, Roberts-Gray C, Byrd-Williams CE, Briley ME, Hoelscher DM. Adequacy of Parent-Packed Lunches and Preschooler's Consumption Compared to Dietary Reference Intake Recommendations. *Journal of the American College of Nutrition*. 2017 Apr 3;36(3):169-76.
80. Hoelscher DM, **Ranjit N**, Pérez A. Surveillance Systems to Track and Evaluate Obesity Prevention Efforts. *Annu Rev Public Health*. 2017 Mar 20;38:187-214. Epub 2017 Jan 11. *Not NIH funded*.

81. *Heredia NI, **Ranjit N**, Warren JL, Evans AE. Association of parental social support with energy balance-related behaviors in low-income and ethnically diverse children: a cross-sectional study. *BMC Public Health*. 2016 Nov 22;16(1):1182. *Not NIH funded*.
82. Roberts-Gray C, Sweitzer SJ, **Ranjit N**, Potratz C, Rood M, Romo-Palafox MJ, Byrd-Williams CE, Briley ME, Hoelscher DM. Structuring Process Evaluation to Forecast Use and Sustainability of an Intervention: Theory and Data From the Efficacy Trial for Lunch Is in the Bag. *Health Educ Behav*. 2016 Nov 17.
83. Evans A, **Ranjit N**, Fair CN, Jennings R, Warren JL. Previous Gardening Experience and Gardening Enjoyment Is Related to Vegetable Preferences and Consumption Among Low-Income Elementary School Children. *J Nutr Educ Behav*. 2016 Oct;48(9):618-624.e1. Epub 2016 Aug 4. *Not NIH funded*.
84. 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. *Prev Med*. 2016 Oct;91:8-17. doi: 10.1016/j.ypmed.2016.07.022. Epub 2016 Jul 25. *Not NIH funded*.
85. *Nehme EK, Perez A, **Ranjit N**, Amick BC, Kohl HW. Behavioral theory and transportation cycling research: Application of Diffusion of Innovations. *Journal of Transport & Health* 3 (3), 346-356, 2016 *Not NIH funded*.
86. Evans A, **Ranjit N**, Hoelscher DM, Jovanovic C, Lopez M, McIntosh A, Ory M et al. Impact of school-based vegetable garden and physical activity coordinated health interventions on weight status and weight-related behaviors of ethnically diverse, low-income students: Study design and baseline data of the Texas, Grow! Eat! Go!(TGEG) cluster-randomized controlled trial. *BMC Public Health* 16 (1), 973, 2016 *Not NIH funded*.
87. *EE Calloway, **Ranjit N**, SJ Sweitzer, C Roberts-Gray, MJ Romo-Palafox et al. Exploratory cross-sectional study of factors associated with the healthfulness of parental responses to child food purchasing requests. *Maternal and child health journal* 20 (8), 1569-1577. *Not NIH funded*.
88. *E Grassi, A Evans, **Ranjit N**, S Dalla Pria, L Messina. Using a mixed-methods approach to measure impact of a school-based nutrition and media education intervention study on fruit and vegetable intake of Italian children. *Public health nutrition* 19 (11), 1952-1963, 2016. *Not NIH funded*.

89. *Greene-Cramer B, Harrell MB, Hoelscher DM, Sharma S, **Ranjit N**, Gupta V, Nazar G, Arora M. Association between parent and child weight status among private school children in Delhi, India. *Glob Health Promot*. 2016 Jul 28. [Epub ahead of print]. *Not NIH funded*.
90. C Roberts-Gray, ME Briley, **Ranjit N**, CE Byrd-Williams, SJ Sweitzer et al. Efficacy of the Lunch is in the Bag intervention to increase parents' packing of healthy bag lunches for young children: a cluster-randomized trial in early care and education centers. *International Journal of Behavioral Nutrition and Physical Activity* 13 (1), 33, 2016
91. SJ Sweitzer, **Ranjit N**, EE Calloway, DM Hoelscher, F Almansor, ME Briley et al. Examining how adding a booster to a behavioral nutrition intervention prompts parents to pack more vegetables and whole grains in their preschool children's sack lunches. *Behavioral Medicine* 42 (1), 9-17, 2016. PMID PMC4575276
92. *EK Nehme, A Pérez, **Ranjit N**, BC Amick III, HW Kohl III. The Effect of New Shower Facilities on Physical Activity Behaviors of Employees: A Quasi-experiment. *Journal of Physical Activity and Health*, 14(2): 98-107, Epub 2016. *Not NIH funded*.
93. *Salahuddin M, Nehme E, **Ranjit N**, Kim YJ, Oluyomi AO, Dowdy D, Lee C, Ory M, Hoelscher DM. Does Parents' Social Cohesion Influence Their Perception of Neighborhood Safety and Their Children's Active Commuting to and From School? *J Phys Act Health*. 2016 Dec;13(12):1301-1309. doi: Epub 2016 Sep 6. *Not NIH funded*.
94. Harrell M.B, Ussery E, Greene-Cramer B, **Ranjit N**, Sharma, S, Arora, M (2015). The influence of "westernization" on nutrition and physical activity behaviors of adolescents in New Delhi: Is India importing an epidemic of obesity? *Journal of Applied Research on Children*. In press. *Not NIH funded*.
95. *Li L, Pérez A, Wu L-T, **Ranjit N**, Brown S, and Kelder S. (2015) Cardio-Metabolic Risk Factors among Severely Obese Children and Adolescents in the U.S.,1999-2012. *Child Obes*. In Press 2015. *Not NIH funded*.
96. **Ranjit N**, Menendez T, Creamer M, Hussaini A, Potratz CR, Hoelscher DM. Narrative communication as a strategy to improve diet and activity in low income families: the use of role model stories. *American Journal of Health Education*. In Press 2015. *Not NIH funded*.

97. Sharma S, Rashid T, **Ranjit N**, Byrd-Williams C, Chuang R, Roberts-Gray CR, Briley E, Sweitzer SJ, 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 Jul 17. pii: S0091-7435(15)00221-2. doi: 10.1016/j.ypmed.2015.07.005. [Epub ahead of print]. *Not NIH funded*.
98. *Romo-Palafox MJ, **Ranjit N**, Sweitzer SJ, Roberts-Gray C, Hoelscher D, Byrd-Williams CE, Briley ME. Dietary Quality of Preschooler's Sack Lunches as Measured by the Healthy Eating Index. *Journal of the Academy of Nutrition and Dietetics*. 2015 Jul 16. pii: S2212-2672(15)00648-6. doi: 10.1016. PMID: PMC4628578
99. *Nehme EK, Kohl HW, Perez A, **Ranjit N**, Amick B. Sociodemographic factors, population density, and bicycling for transportation in the U.S. *Journal of Physical Activity & Health*. 2015 Apr 21. [Epub ahead of print] *Not NIH funded*.
100. Sweitzer SJ, Byrd-Williams C, **Ranjit N**, Romo-Palafox MJ, Briley ME, Roberts-Gray CR, Hoelscher DM. Development of a method to observe preschoolers' packed lunches in early care and education centers. *Journal of the Academy of Nutrition and Dietetics*. 2015 Aug;115(8):1249-59.
101. **Ranjit N**, Wilkinson AV, Lytle LM, Evans AE, Saxton D and Hoelscher DM. Socioeconomic inequalities in children's diet: the role of the home food environment. *International Journal of Behavioral Nutrition and Physical Activity*. 2015 Jul 27;12 Suppl 1:S4. doi: 10.1186/1479-5868-12-S1-S4. [Epub 2015 Jul 27] *Not NIH funded*.
102. Springer AE, Li, Linlin, **Ranjit N**, Delk J, Mehta K, and Kelder SH. School-level economic disadvantage and obesity in middle school children in central Texas, USA: a cross-sectional study. *International Journal of Behavioral Nutrition and Physical Activity*. 2015 Jul 27;12 Suppl 1:S8. doi: 10.1186/1479-5868-12-S1-S8. [Epub 2015 Jul 27] *Not NIH funded*.
103. **Ranjit N**, Evans AE, Springer AE, Hoelscher DM, Kelder SH. Racial and ethnic differences in the home food environment explain disparities in dietary practices of middle school children. *Journal of Nutrition and Education Behavior*. 47 (1), 53-60. DOI: 10.1016/j.jneb.2014.09.001. [Epub 2014 Oct 25] *Not NIH funded*.
104. *Archer NP., Wilkinson AV., **Ranjit N**, Wang J., Zhao H., Swann, AC., Shete S. Genetic, psychosocial and demographic factors associated with social disinhibition in Mexican origin youth. *Genes, Brain and Behavior*. 2014 Jul;4(4):521-30. doi: 10.1002/brb3.236. [Epub 2014 May 16] PMID: PMC4128034. *Not NIH funded*.

105. *Calloway EE, Roberts-Gray C, **Ranjit N**, Sweitzer SJ, McMinnis KA, Romo-Palofax MJ, Briley ME. Method of assessing parent-child grocery store purchasing interactions using a micro-camcorder. *Appetite*. 2014 Dec;83:1-9. doi: 10.1016/j.appet.2014.07.028. [Epub 2014 Aug 1] *Not NIH funded*.
106. Sweitzer SJ, **Ranjit N**, Briley ME, Hoelscher DM, Roberts-Gray C, Almansour F. Examining how adding a booster to a behavioral nutrition intervention prompts parents to pack more vegetables and whole grains in their preschool children's sack lunches. *Behavioral Medicine*. 2014 Jun 27:1-9. PMID: PMC4575276
107. Springer AE, Tanguturi Y, **Ranjit N**, Skala K, Kelder SH. Physical activity during recess and structured activity break time in 3rd grade students in central Texas. *American Journal of Health Behavior*. 2013; 37(3): 318-324(7). *Not NIH funded*.
108. Springer AE, Kelder SH, Byrd-Williams C, Pasch K, **Ranjit N**, Delk J, Hoelscher DM. Promoting energy-balance behaviors among ethnically diverse adolescents: Overview & baseline findings of the Central Texas CATCH Middle School Project. *Health Education & Behavior*. 2013; 40: 549-57. *Not NIH funded*.
109. Springer AE, Kelder SH, **Ranjit N**, Hochberg-Garrett H, Crow S and Delk J. Promoting Physical Activity and Fruit and Vegetable Consumption Through a Community-School Partnership: The Effects of Marathon Kids® on Low-Income Elementary School Children in Texas. *Journal of Physical Activity and Health*. 2012; 9(5), 739-753. *Not NIH funded*.
110. Evans AE, **Ranjit N**, Rutledge R, Medina J, Jennings R, Smiley A, Stigler M, Hoelscher D. Exposure to multiple components of a garden-based intervention for middle school students increases fruit and vegetable consumption. *Health Promotion practice*. 2012; 13(5): 608-616. *Not NIH funded*.
111. Hutson MA, Kaplan GA, **Ranjit N**, Mujahid M. Metropolitan Fragmentation and Health Disparities: Is There a Link? *The Milbank Quarterly – A multidisciplinary journal of population health and health policy*. 2012 90 (1), 187-207. PMID: PMC3385024. *Not NIH funded*.
112. Briley ME, **Ranjit N**, Hoelscher DM, Sweitzer SJ, Almansour F, Roberts-Gray C. Unbundling outcomes of a multilevel intervention to increase fruit, vegetables, and whole grains parents pack for their preschool children in sack lunches. *American Journal of Health Education*. 2012; 43 (3): 135-142(8). PMID: PMC3522465

113. *Van Dusen DP, Kelder SH, Kohl HW, **Ranjit N**, Perry CL. Associations of Physical Fitness and Academic Performance among schoolchildren. *Journal of School Health*. 2011; 81(12): 733-740. *Not NIH funded*.
114. *Velazquez, CE, Pasch, KE, **Ranjit N**, Mirchandani, G, Hoelscher, DM. Are adolescents' dietary perceptions associated with their dietary behaviors? *Journal of the American Dietetic Association*; 2011;111 (11): 1735-1740. *Not NIH funded*.
115. Do DP, Diez Roux AV, Hajat A, Auchincloss A, Merkin S, **Ranjit N**, Shea S, Seeman T. Circadian rhythm of cortisol and neighborhood characteristics in a population-based sample: The Multi-Ethnic Study of Atherosclerosis. *Health & Place*. 2011; 17(2): 625-632. PMID: PMC3189702
116. Dowd JB, **Ranjit N**, Do DP, Young EA, House JS, Kaplan GA. Education and levels of salivary cortisol over the day in U.S. adults. *Annals of Behavioral Medicine*. 2011; 41(1): 13-20. PMID: PMC3486742
117. **Ranjit N**, Evans MH, Byrd-Williams C, Evans AE and Hoelscher DM. Dietary and activity correlates of sugar-sweetened beverage consumption among adolescents. *Pediatrics* October 2010; 126 (4): e754-e761. PMID: PMC3045775
118. Springer AE, Kelder SH, Barroso CS , Drenner K, Shegog R, **Ranjit N**, Hoelscher DM. Parental influences on television watching among children living on the Texas-Mexico border. *Preventive Medicine*. 2010; 51 (2): 112-117. *Not NIH funded*.
119. Evans AE, Springer AE, Evans MH, **Ranjit N**, Hoelscher DM. A descriptive study of beverage consumption among an ethnically diverse sample of public school students in Texas. *Journal of the American College of Nutrition*. 2010; 29 (4): 387-396. *Not NIH funded*.
120. Nazmi A, Diez Roux A, **Ranjit N**, Seeman TE, Jenny NS. Cross-sectional and longitudinal associations of neighborhood characteristics with inflammatory markers: findings from the multi-ethnic study of atherosclerosis. *Health & Place*. 2010 Nov;16(6):1104-12. PMID: PMC2952703
121. Do DP, Dowd JB, **Ranjit N**, House JS, Kaplan GA. Hopelessness, Depression, and Early Markers of Endothelial Dysfunction in U.S. Adults. *Psychosomatic Medicine*. Sept 2010;72: 613-619. PMID: PMC3190596.

122. Hajat A, Diez-Roux A, Franklin TG, Seeman T, Shrager S, **Ranjit N**, Castro C, Watson K, Sanchez B, Kirschbaum C. Socioeconomic and race/ethnic differences in daily salivary cortisol profiles: the multi-ethnic study of atherosclerosis. *Psychoneuroendocrinology*. 2010 Jul;35(6):932-43. PMID: PMC2875317
123. Roy B, Diez-Roux AV, Seeman T, **Ranjit N**, Shea S, Cushman M. Association of optimism and pessimism with inflammation and hemostasis in the Multi-Ethnic Study of Atherosclerosis (MESA). *Psychosomatic Medicine*. 2010 Feb; 72(2):134-40. PMID: PMC2842951.
124. Jensen RA, Wong T, Shea S, **Ranjit N** et al. Psychosocial Risk Factors and Retinal Microvascular Signs. *American Journal of Epidemiology*. 2010 Mar 1;171(5):522-31. PMID: 2842225
125. Hoelscher DM, Springer AE, **Ranjit N**, Perry CL, Evans AE, Stigler M, Kelder SH. Reductions in Child Obesity among Disadvantaged School Children with Community Involvement: the Travis County CATCH Trial. *Obesity Special Supplement*. February 2010. Not NIH funded.
126. **Ranjit, N.** Padmanabhan, V. and Siefert, K. Bisphenol-A and disparities in birth outcomes: a review and directions for future research. *Journal of Perinatology*. 2010; 30(1): 2-9. Not NIH funded.
127. Barroso CS, Kelder SH, Springer A, Smith C, **Ranjit N**, Ledingham C, Hoelscher DM. Senate Bill 42: implementation and impact on physical activity in middle schools. *Journal of Adolescent Health*. 2009 Sep;45 (3 Suppl): S82-90. PMID: PMC2903960
128. Kelder SH, Springer AE, Barroso C, Smith C, Sanchez E, **Ranjit N**, Hoelscher DM. The Impact of Texas Senate Bill 19 on Elementary School Children's Level of Physical Activity. *Journal of Public Health Policy*. 2009;30 (Suppl 1): S221-S247. PMID: PMC2917835
129. Aiello AE, Diez Roux AV, Noone AM, **Ranjit N**, Cushman M, Tsai MY, Szklo M. Socioeconomic and psychosocial gradients in cardiovascular pathogen burden and immune response: the multi-ethnic study of atherosclerosis. *Brain Behav Immun*. 2009 Jul;23(5):663-71. PMID: PMC2694852.
130. **Ranjit, N.**, Diez-Roux, A.V., Sanchez, B., Seeman, T., Shea, S., Shrager, S., Watson, K. Association of Salivary Cortisol Circadian Pattern with Cynical Hostility: The Multi-Ethnic Study of Atherosclerosis. *Psychosomatic Medicine*. 2009 Sep;71(7): 748-55, 2009. PMID: PMC3040517.

131. Diez Roux AV, **Ranjit N**, Swords Jenny N, Shea S, Cushman M, Fitzpatrick A, Seeman S, Race/ethnicity and telomere length. *Aging Cell*. June 2009;8 (2): 251-257.. PMID: PMC2713110
132. O'Neill MS, Bell ML, **Ranjit N**, Cifuentes LA, Loomis D, Gouveia N, Borja-Aburto VH. Air pollution and mortality in Latin America: the role of education. *Epidemiology*. 2008;19(6): 810-819. *Not NIH funded*.
133. Bell ML, O'Neill MS, **Ranjit N**, Borja_Aburto V, Cifuentes L, Gouveia NC. Vulnerability to heat-related mortality in Latin America: a case-crossover study in Sao Paulo, Brazil, Santiago, Chile and Mexico City, Mexico. *Int J Epidemiol*. 2008; 37 (4): 796-804. *Not NIH funded*.
134. **Ranjit, N.**, Diez-Roux, A.V., Shea, S., Cushman, M., Ni, H., Seeman, T. Socioeconomic position, race/ethnicity and inflammation in the Multi-Ethnic Study of Atherosclerosis. *Circulation*. 2007; 116:2383-2390.
135. **Ranjit, N.**, Diez-Roux, A.V., Shea, S., Cushman, M., Seeman, T., Ni, H., Jackson, S.A. (2007). Psychosocial factors and inflammation in the Multi-Ethnic Study of Atherosclerosis. *Archives of Internal Medicine*. 2007;167:174-181
136. Diez-Roux AV, **Ranjit N**, Powell L, Jackson S, Lewis T, Shea S. and Wu, C. Psychosocial factors and coronary calcium in the Multiethnic Study of Atherosclerosis. *Annals of Internal Medicine*. 2006;144(11): 822-831.
137. **Ranjit N**, Diez-Roux AV, Chambless L, Jacobs D, Nieto FJ and Szklo M. Socioeconomic differences in progression of carotid intima-media thickness in the Atherosclerosis Risk in Communities Study. *Arteriosclerosis, Thrombosis, and Vascular Biology*2006; 26, 411.
138. **Ranjit N**, Young EA, Kaplan G. Material hardship alters the diurnal rhythm of salivary cortisol. *International Journal of Epidemiology*. 2005 Oct;34(5), 1138-1143.
139. Kaplan, G., Siefert, K. **Ranjit, N.** et al. Health of poor women under welfare reform. *American Journal of Public Health*.2005;95, 1252-1258.
140. **Ranjit, N.**, Young, E.A., Raghunathan, T.E. and Kaplan, G. Modeling cortisol rhythms in a population-based study. *Psychoneuroendocrinology*. 2005, 30, 615-24.

141. Frost J, **Ranjit N**, et al. Family planning clinic services in the United State: Patterns and trends in the late 1990's. *Family Planning Perspectives*. 2001;33(3).
142. **Ranjit N**, Bankole A, Darroch JE, and Singh S. Contraceptive failure in the first two years of use: differences across socio-economic subgroups. *Family Planning Perspectives*. 2001;33(1):19-27.
143. Rendall MS, Clarke L, Peters HE, **Ranjit N**, Verropolou G. Incomplete reporting of men's fertility in the United States and Britain: a research note. *Demography*. 1999 Feb; 36(1): 135:44

BOOK CHAPTERS

1. Kaplan, G, **Ranjit N** and Burgard S. Civil Rights and the health of African-American women. In: House J, Schoeni RF, Pollack HA, and Kaplan GA, editors. *Social and Economic Policy as Health Policy: Rethinking America's Approach to Improving Health*. **New York:** The Russell Sage Foundation; 2007.

ORAL PRESENTATIONS AND POSTERS

Invited Presentations/Workshops:

Warren JL, Evans AE, **Ranjit N**, McIntosh WA, Hoelscher DM, McKyer ELJ. Texas GROW! EAT! GO! Using Family-focused Garden, Nutrition and Physical Activities to Prevent Childhood Obesity: Preliminary Results from Cohort 1. Southeastern Conference (SEC) Symposium: Prevention of Obesity: Overcoming a 21st Century Public Health Challenge, Atlanta, GA. September 22, 2014.

Evans A, **Ranjit N**, Rutledge R, Medina J, Jennings R, Smiley A, Smiley A, Stigler M, Hoelscher D. Environmental interventions targeting school food environments can increase fruit and vegetable consumption among adolescents. Oral Presentation at the 2012 ISBNPA conference, Austin, May 2012 (part of an international symposium).

Presentations at Professional Conferences:

Presenter or co-author at over 70 oral and poster presentations presented at 8 conferences since 2010.

TEACHING

Courses Taught

YEAR	COURSE NAME AND NUMBER	ROLE	MODE	# OF STUDENTS
2023	Introduction to Data Management in Stata	Sole Instructor	Online	6
2023	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	30
2023	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	8
2023	Introduction to Data Management in Stata	Sole Instructor	Online	6
2023	Program Evaluation	Co-Instructor (50%)	ITV	35
2022	Introduction to Data Management in Stata	Sole Instructor	Online	6
2022	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	30
2022	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	8
2022	Introduction to Data Management in Stata	Sole Instructor	Online	6
2022	Program Evaluation	Co-Instructor (50%)	ITV	35
2021	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	30
2021	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	8
2021	Introduction to Data Management in Stata		Online	6
2021	Program Evaluation	Co-Instructor (50%)	Webex	35
2020	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	15
2020	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	38
2019	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	12
2019	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	15

2018	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	16
2018	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	18
2017	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	14
2017	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	20
2016	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	14
2016	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	18
2015	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	23
2015	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	17
2014	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	13
2014	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	13
2013	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Lead Instructor (50%)	ITV	10
2013	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	18
2012	Obesity, Nutrition and Physical Activity Seminar, 1237 (1 cr)	Co-Instructor (33%)	ITV	12
2012	Research Design & Analysis: Behavioral Science, 1420 (4 cr)	Co-Instructor (50%)	ITV	26

In addition, I annually conduct bootcamps for HPBS students prior to their taking preliminary exams. Finally, I regularly teach guest lectures in the Public Health Nutrition course and the Doctoral Seminar course for HPBS students.

Advisor or member of thesis or dissertation committee

Have served or am serving as primary advisor or committee member to over 50 MPH students, and over 50 doctoral students at UTHHealth, and have been external committee member to 10 doctoral students at UT Austin.

Individual study, practicum, thesis and dissertation research

Taught over 250 credit hours of individual study, practicum, thesis and dissertation research to over 100 students, from 2010 to date.

SERVICE

EXTERNAL PROFESSIONAL SERVICE

MENTORED STUDENTS OUTSIDE UTSPH

Since 2012, I have served as reader, formal advisor, or informal advisor on undergraduate student thesis and internships for six undergraduate students from outside UTSPH, including CPRIT summer interns, and UT Austin Plan II Honors students working in the area of public health. I have also served on dissertation committees of 10 doctoral students outside UTHealth. Currently, I am serving as Research Mentor of a post-doctoral fellow funded through a T32 grant at the Population Research Center, UT Austin.

GRANTS AND ABSTRACTS REVIEW

Since 2012, I have annually reviewed abstracts for ASPH, APHA, SBM and /or ISBNPA meetings. I have also served as an invited grants reviewer for NIH (Time-Sensitive Obesity Policy and Program Evaluations); for the National Medical Research Council, Ministry of Health, Singapore; and most recently, for the Dutch Research Council (NWO).

ASSOCIATE EDITOR FOR PEER-REVIEWED JOURNALS

PLOS One, BioMed Central Public Health

AD HOC REVIEWER FOR PEER-REVIEWED JOURNALS

American Journal of Public Health; Annals of Behavioral Medicine; Annals of Epidemiology; Appetite; Archives of Internal Medicine; Atherosclerosis, Thrombosis and Vascular Biology; BMJ Open; BioMed Central Psychology; British Journal of Nutrition; Childhood Obesity; European Journal of Preventive Cardiology; European Journal of cardiovascular disease prevention and rehabilitation; Health Education and Behavior; Health Psychology; International Journal of Behavioral Nutrition and Physical Activity; International Journal of Environmental Research and Public Health; Journal of Adolescent Health; Journal of the Academy of Nutrition and Dietetics; Journal of Psychosomatic Medicine; Journal of Women's health; Nutrients; Nutrition Journal; Pediatrics; PLOS One; Preventive Medicine; Psychosomatic Medicine; Public Health Nutrition; Psychoneuroendocrinology; Social Science and Medicine

INTERNAL PROFESSIONAL SERVICE

2012 to 2018: Director, Data and Methods Core:

2020 to 2022 (ongoing): Member, Executive Committee, UTHealth Austin Campus

2012 to 2022 (ongoing): Serving on HPBS Preliminary Exam Committee

2017 to 2022 (ongoing): Serving on Curriculum Committee, HPBS

2018 to 2020: Serving on Austin Admissions Committee

2018 to 2019 (ongoing): Serving on Austin Academic and Student Affairs Committee

2019 to 2020: Served on three different Faculty Search Committees

2017: Served on Faculty Council

In addition, I have, since 2012, served as a mentor to Dell Health Scholars (doctoral students); between 2015-2017, mentored three Postdoctoral Fellows, and starting 2020, I am mentoring two Assistant Professors.