



**Exponent<sup>®</sup>**  
Engineering & Scientific Consulting

## Sarvenaz Vandyousefi, Ph.D., RD

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### Professional Profile

Dr. Vandyousefi is a Registered Dietitian with a broad background in diet and nutritional sciences specializing in diet and nutrition assessment in the context of childhood and adult obesity research. She has expertise in designing research protocols and surveys, as well as managing clinical trials. As part of Dr. Vandyousefi's clinical research in the field of nutrition, she has conducted literature searches, analyzed and interpreted dietary and health outcomes data, analyzed and synthesized nutrition and food safety clinical data, and written numerous scientific reports and papers.

Dr. Vandyousefi obtained her Ph.D. in Nutritional Sciences in August 2019 from the University of Texas at Austin Department of Nutrition. Her doctoral research examined the role of early life infant feeding practices on child growth, obesity risk, and metabolic changes among offspring of mothers with and without gestational diabetes mellitus. Throughout her doctoral tenure, Dr. Vandyousefi was awarded two pilot grants. The first grant titled "Austin School Gardens: Assessing the landscape of gardening schools around Austin" was funded by the City of Austin, Office of Sustainability and the second pilot grant was funded by the Academy of Nutrition and Dietetics "Pilot Study: Behavioral, Environmental, and Policy Factors Influencing Childhood Obesity". The pilot grant from the Academy of Nutrition and Dietetics was to collect data from WIC clinics across the Austin area and examine the association of behavioral, environmental, and policy factors with childhood obesity among Hispanic youth. In addition, she served as a wet lab manager on a large NIH funded trial, which involved designing protocols for blood processing, and supervising and training many students and staff on these procedures, overseeing lab safety, and assisting with anthropometric measurements. Dr. Vandyousefi's doctoral studies resulted in four first authored and 20 co-authored publications.

Upon completion of her doctorate, Dr. Vandyousefi served as a postdoctoral fellow at New York University Grossman School of Medicine, Department of Pediatrics. Her postdoctoral research primarily focused on accurately conceptualizing and measuring appetite traits during infancy and early childhood and understanding how appetite traits are associated with weight trajectories and obesity risk between children 3-5 years of age, infant and child diet, parental feeding styles, and exposure to intrauterine stressors (e.g., diabetes, high blood pressure, and environmental pollutants).

Upon completion of her 2-year term postdoctoral fellowship at the Pediatrics Department, Dr. Vandyousefi transitioned to the MOTIVATE obesity research lab at New York University Grossman School of Medicine, Department of the Medicine as a postdoctoral fellow. Through this position, she expanded her knowledge in the area of obesity and developed experience with clinical trials in adults exploring intergenerational transmission of obesity. Specifically, she served as the project manager of the large and complex VA-funded "WOOP VA" study at the NY Harbor VA Hospital, which aims to evaluate interventions designed to increase Mental Contrasting and Implementation Intentions (MCII) and MOVE! weight loss programs engagement in VA adults. Besides leading a team of ten research interns and

assistants, Dr. Vandyousefi has been contributing in research protocol and survey design, data analyses, and manuscript and scientific report writing.

In addition to an active research agenda and project management experience in clinical studies of obesity, Dr. Vandyousefi has experience in food science and food safety through her investigation of the effectiveness of antibacterial, antiviral, and antifungal properties of essential oils and plants. Her Master's thesis investigated the efficacy of application of cinnamon oil-chitosan emulsion coating in increasing the internal quality and shelf life of shelled eggs.

Dr. Vandyousefi is a member the Academy of Nutrition and Dietetics (AND), American Society for Nutrition (ASN), and The Obesity Society (TOS). Dr. Vandyousefi is the first author and co-author on over 30 peer-reviewed manuscripts and has completed several podium and poster presentations at national scientific meetings including NIDDK and Academic Pediatrics Association.

### Academic Credentials & Professional Honors

Ph.D., Nutritional Sciences, University of Texas, Austin, 2019

M.S., Nutrition and Food Management, University of Central Oklahoma, 2014

B.S., Nutritional Sciences, Azad University (Sci and Res Branch), Tehran, 2009

Finalist. Emerging Leaders in Nutrition Science Abstract Recognition Award in the "Obesity" Topical Area. Nutrition 2021 Live Online.

First Place Winner. American Society for Nutrition 2019 Video Contest. Nutrition TX Sprouts: Cultivating Healthier Lives.

Second Place Winner. Emerging Leaders in Nutrition Science Competition Award in "Maternal, Perinatal and Pediatric Nutrition" Topical Area. American Society for Nutrition. Nutrition 2018. Boston, MA.

Second Place Winner. The Nutritional Sciences Retreat Poster Competition 2018. University of Texas at Austin.

Jean Hankin Nutrition Epidemiology Research Grant Award, Academy of Nutrition and Dietetics, 2017.

Honorable mention for highly meritorious scholarship application, Graduate Women in Science (GWIS), 2014.

Dean's Honor Roll, University of Central Oklahoma, Edmond, Oklahoma.

Member of the Golden Key International Honor Society.

### Licenses and Certifications

Registered Dietitian

### Academic Appointments

Research assistant Professor, Department of Internal medicine, New York University Grossman School of Medicine, 2022-Current

## Prior Experience

Postdoctoral Fellow/ Clinical Project Manager, New York University Grossman Medical Center  
Department of Internal Medicine-VA Hospital, 2021-2022

Postdoctoral Fellow, New York University Grossman Medical Center Department of Pediatrics-Bellevue  
Hospital, 2019-2021

Principal Investigator/ Teaching Assistant/ Doctoral Researcher, The University of Texas at Austin,  
Department of Nutritional Sciences, 2016-2019

Graduate Teaching Assistant, University of Central Oklahoma, Department of Human Environmental  
Sciences, Food Science Lab, 2013-2014

## Professional Affiliations

Academy of Nutrition and Dietetics (AND)

American Society for Nutrition (ASN)

The Obesity Society (TOS)

## Publications

Vandyousefi S, Messito MJ, Gross RS. (2022) Do appetite traits mediate the link between birth weight and later child weight in low-income Hispanic families? *Childhood Obesity*. In press.

Vandyousefi S, Messito MJ, Katzow MW, Scott MA, Gross RS. (2022). Infant appetite traits, feeding practices and child obesity in low-income Hispanic families. *Pediatrics Obesity*. e12913. doi: 10.1111/ijpo.12913.

Jeans MR, Vandyousefi S, Landry MJ, Leidy HJ, Gray MJ, Bray MS, Widen EM, Davis JN. (2022). Breakfast Consumption May Improve Fasting Insulin, HOMA-IR, and HbA1c Levels in Predominately Low-Income, Hispanic Children 7–12 Years of Age. *Nutrients*. 14(11).

Rashidmayvan M, Vandyousefi S, Barati M, Salamat S, Ghodrat S, Khorasanchi M, Jahan-Mihan A, Nattagh-Eshtivani E, Mohammadshahi M. (2022). The effect of nigella sativa supplementation on cardiometabolic outcomes in patients with non-alcoholic fatty liver: A randomized double-blind, placebo-controlled trial. *Complementary Therapies in Clinical Practice*. 48:101598.

Jeans MR, Ghaddar R, Vandyousefi S, Landry MJ, Gray MJ, Leidy HJ, Whittaker TA, Bray MS, Davis JN. (2022). Distinct racial and ethnic metabolic syndrome characteristics: A comparative assessment in low-income children 7-10 years of age. *Pediatric obesity*. e12925.

Davis, JN, Nikah K, Landry MJ, Vandyousefi S, Ghaddar R, Jeans MJ, Cooper MH, Martin B, Waugh L, Sharma SV, van den Berg, A. (2022) Effects of a garden, nutrition, cooking randomized controlled trial on academic performance. *Journal of the Academy of Nutrition and Dietetics*, S2212-2672(22)00931-5.

Jeans MR, Landry MJ, Asigbee FM, Vandyousefi S, Ghaddar R, Bray MS, Leidy HJ, Davis JN. (2022). Comparison of School vs Home Breakfast Consumption with Cardiometabolic and Dietary Parameters in Low-Income, Multiracial/Ethnic Elementary School-Aged Children. *Journal of the Academy of Nutrition and Dietetics*. 122 (4):833-47.

Vandyousefi S, Gross RS, Katzow MW, Scott MA, Messito MJ. (2021). Infant and early child appetite traits and child weight and obesity risk in low-income Hispanic Families. *Journal of the Academy of Nutrition and Dietetics*. doi: 10.1016/j.jand.2021.04.001.

Vandyousefi S, Davis, JN & Gunderson, EP. (2021). Association of infant diet with subsequent obesity at 2–5 years among children exposed to gestational diabetes: The SWIFT study. *Diabetologia*. doi: 10.1007/s00125-020-05379-y.

Hoover A, Vandyousefi S, Martin B, Nikah K, Cooper MH, Muller A, Marty E, DuswaltEpstein M, Burgermaster M, Waugh L, Linkenoker B, Davis JN. (2021). Barriers and Strategies to Thriving School Gardens. *Journal of Nutrition Education and Behavior*. doi:10.1016/j.jneb.2021.02.011.

Jeans MR, Landry MJ, Asigbee FM, Vandyousefi S, Ghaddar R, Bray M, Leidy HJ, Davis JN. (2021). Comparison of school vs home breakfast consumption on cardiometabolic and dietary parameters in low-income Hispanic elementary school-aged children. *Journal of the Academy of Nutrition and Dietetics* 122 (4), 833-847. doi: 10.1016/j.jand.2021.10.014.

Davis JN, Perez A, Asigbee FM, Landry MJ, Vandyousefi S, Ghaddar R, Hoover A, Jeans M, Nikah K, Fischer B, Pont SJ, Richards D, Hoelscher DM, van den Berg AE. (2021). School-based gardening, cooking and nutrition intervention increased vegetable intake but did not reduce BMI: Texas Sprouts - a cluster randomized controlled trial. *International Journal of Behavioral Nutrition and Physical Activity*, 18. doi:10.1186/s12966-021-01087-x.

Landry MJ, van den Berg AE, Hoelscher DM, Asigbee FM, Vandyousefi S, Ghaddar R, Jeans MR, Waugh L, Nikah K, Sharma SV, Davis JN. (2021) Impact of a School-Based Gardening, Cooking, Nutrition Intervention on Diet Intake and Quality: The TX Sprouts Randomized Controlled Trial. *Nutrients*. 13(9):3081. doi: 10.3390/nu13093081.

Gross RS, Ghassabian A, Vandyousefi S, Messito MJ, Gao C, Kannan K, Trasande L. (2020). Persistent organic pollutants exposures during pregnancy and infant weight status: A case-control study of low-income Hispanic mother-infant pairs. *Environmental Pollution*.

Jeans MR, Asigbee FM, Landry MJ, Vandyousefi S, Ghaddar R, Leidy HJ, Davis JN. (2020). Breakfast consumption in low-income Hispanic elementary school-aged children: Associations with anthropometric, metabolic, and dietary parameters. *Nutrients*, 12, 2038.

Messito MJ, Mendelsohn AL, Katzow MW, Scott MA, Vandyousefi S, Gross RS. (2020). Prenatal and pediatric primary care-based child obesity prevention program: A randomized trial. *Pediatrics*. e20200709. doi:10.1542/peds.2020-0709.

Landry MJ, Burgermaster M, van den Berg AE, Asigbee FM, Vandyousefi S, Ghaddar R, Jeans MR, Yau A, Davis JN. (2020). Barriers to preparing and cooking vegetables are associated with decreased home availability of vegetables in low-income households. *Nutrients*, 12(6), 1823. doi: 10.3390/nu12061823.

Vandyousefi S, Whaley SE, Widen EM, Asigbee FM, Landry MJ, Ghaddar R, Davis JN. (2019). Association of breastfeeding and early exposure to sugar-sweetened beverages with obesity prevalence in offspring born to mothers with and without gestational diabetes mellitus. *Pediatric Obesity*. e12569. doi: 10.1111/ijpo.12569.

Vandyousefi S, Goran MI, Gunderson EP, Khazaee E, Ghaddar R, Asigbee FM, Davis JN. (2019). Association of breastfeeding and gestational diabetes mellitus with the prevalence of prediabetes and the metabolic syndrome in offspring of Hispanic mothers. *Pediatric Obesity*, 14(7):e12515. doi: 10.1111/ijpo.12515.

Landry MJ, Asigbee FM, Vandyousefi S, Khazaee E, Ghaddar R, Boisseau JB, House BT, Davis JN. (2019). Diet quality is an indicator of disease risk factors in Hispanic college freshmen. *Journal of the Academy of Nutrition and Dietetics*. doi: 10.1016/j.jand.2018.12.002.

Landry MJ, Khazaee E, Markowitz AK, Vandyousefi S, Ghaddar R, Pilles K, Asigbee FM, Gatto NM,

Davis JN. (2019). Impact of food security on glycemic control among low-income primarily Hispanic/Latino children in Los Angeles, California: A cross-sectional study. *Journal of Hunger & Environmental Nutrition*, 14(5), 709-724, doi: 10.1080/19320248.2018.1491367.

Davis JN, Nikah K, Asigbee FM, Landry MJ, Vandyousefi S, Ghaddar R, Hoover A, Jeans M, Pont SJ, Richards D, Hoelscher DM, van den Berg AE, Bluestein M, Perez A. (2019). Design and participant characteristics of TX Sprouts: A school-based cluster randomized gardening, nutrition, and cooking intervention. *Contemporary Clinical Trials*, 85. doi: 10.1016/j.cct.2019.105834.

Landry MJ, van den Berg AE, Asigbee FM, Vandyousefi S, Ghaddar R, Davis, JN. (2019). Child-report of food insecurity is associated with diet quality in children. *Nutrients*, 11(7). doi: 10.3390/nu11071574.

Deyhim F, Strong K, Deyhim N, Vandyousefi S, Stamatikos A, Faraji B. (2018). Vitamin C reverses bone loss in an osteopenic rat model of osteoporosis. *International Journal for Vitamin and Nutrition Research*, 88(1-2):58-64. doi: 10.1024/0300-9831/a000486.

Davis JN, Asigbee FM, Markowitz AK, Landry MJ, Vandyousefi S, Khazaei E, Ghaddar R, Goran MI. (2018). Consumption of artificial sweetened beverages associated with adiposity and increasing HbA1c in Hispanic youth. *Clinical Obesity*, 8(4):236-243. doi:10.1111/cob.12260.

Deyhim F, Foroudi S, Potter AS, Deyhim N, Vandyousefi S, Faraji B, Stamatikos A, Patil BS. (2018). Grapefruit juice: Potential functional drink for improved antioxidant capacity in adults. *International Journal of Food and Nutritional Science*, 4(2), 1-5. doi:10.15436/2377-0619.17.1285.

Vandyousefi S & Bhargava K. (2017). Formulation and application of cinnamon Oil–Chitosan emulsion coating to increase the internal quality and shelf-life of shelled eggs. *Journal of Food Processing and Preservation*, 41(2), e12859. doi:10.1111/jfpp.12859.

## **Presentations**

Vandyousefi S, Venegas S, Curado S, Ivezaj V, Valverde MG, Gujral A, Jay MR. (2022). Food addiction and associations with weight after bariatric surgery in a predominant Hispanic cohort. Oral presentation. The Obesity Society.

Vandyousefi S, Wittleder S, Jay M. (2022). SERVE Model: Is Adherence to Five Key Evidenced Based Lifestyle Behaviors Associated with Changes in BMI among Veterans? Poster presentation. Nutrition 2022 Live Online. American Society for Nutrition.

Hudson E, Nikah K, Burgermaster M, Jeans M, Landry MJ, Vandyousefi S, van den Berg AE, Bluestein M, Perez A, Davis JN. (2022). The effects of a school-based nutrition, gardening, and cooking intervention on at-home gardening. Poster presentation. The Obesity Society.

Vandyousefi S, Messito MJ, Katzow MW, Gross RS. (2021). Associations between birthweight and appetite traits: Appetite traits partially mediate the link between birthweight and later child weight in low-income Hispanic families. Oral presentation. Nutrition 2021 Live Online. American Society for Nutrition.

Vandyousefi S, Messito MJ, Katzow MW, Gross RS. (2021). Infant Appetite Traits, Feeding Practices, and Child Obesity in Low-Income Hispanic Families. Oral presentation. NIDDK Virtual Meeting: Understanding Risk and Causal Mechanisms for Developing Obesity in Infants and Young Children.

Cataliotti S, Vandyousefi S, Messito MJ, Gross RS. (2021). Is prolonged bottle feeding associated with child diet quality in low-income Hispanic families? Poster presentation. Pediatric Academic Societies Virtual Meeting 2021.

Vandyousefi S, Messito MJ, Gross RS. (2020). Infant appetite traits and early infant feeding practices in low-income Hispanic families. Poster presentation. Nutrition 2020. American Society for Nutrition. Seattle,

WA.

Vandyousefi S, Messito MJ, Gross RS. (2020). Associations of appetite traits during infancy and early childhood with subsequent child weight and obesity in low-income Hispanic families. Oral presentation. Pediatric Academic Societies. Philadelphia, PA.

Stirniman A, Vandyousefi S, Messito MJ, Gross RS. (2020). Maternal depressive symptoms during pregnancy and early childhood and appetite traits at child age 2 years: A longitudinal analysis. Poster presentation. Pediatric Academic Societies. Philadelphia, PA.

Landry MJ, Asigbee FM, Vandyousefi S, Ghaddar R, Hoover A, Jeans M, Davis JN. (2020). Effects of TX Sprouts, a school-based cluster randomized gardening, nutrition, and cooking intervention, on dietary outcomes. Nutrition 2020. Poster presentation. American Society for Nutrition. Seattle, WA.

Jeans MR, Asigbee FM, Landry MJ, Vandyousefi S, Hoover A, Davis JN. (2020). Consumption of ultra-processed foods may be linked to school meals in predominately low-income, Hispanic children. Poster presentation. American Public Health Association conference. San Francisco, CA.

Jeans MR, Landry MJ, Asigbee FM, Vandyousefi S, Hoover A, Ghaddar R, Davis JN. (2020). Breakfast consumption is associated with increased HEI-2015 component scores and consumption of unprocessed foods. Poster presentation. Nutrition 2020. American Society for Nutrition. Seattle, WA.

Davis JN, Nikah K, Asigbee FM, Landry MJ, Vandyousefi S, Ghaddar R, Hoover A, Jeans M, Pont S, Hoelscher DM, van den Berg AE, Fischer B, Pérez A. (2020). Effects of TX Sprouts, A school-based cluster randomized gardening, nutrition, and cooking intervention, on obesity, blood pressure, and diet. Poster presentation. Nutrition 2020. American Society for Nutrition. Seattle, WA.

Asigbee FM, Ghaddar R, Hoover A, Landry MJ, Vandyousefi S, Jeans MR, Davis JN. (2020). Dietary quality may play a role in classroom engagement. Poster presentation. Nutrition 2020. American Society for Nutrition. Seattle, WA.

Vandyousefi S, Davis JN, Yin JX, Hurston SR, Landry MJ, Ghaddar R, Asigbee FM, Gunderson EP. (2019). Associations of breastfeeding and sugar-sweetened beverages during infancy with future overweight/obesity in GDM offspring. Poster presentation. The Obesity Society. Las Vegas, NV.

Vandyousefi S, McFarland C, Asigbee FM, Landry MJ, Ghaddar R, Jeans MR, Hoover AI, Davis JN. (2019). Association of physical activity and outdoor play with the prevalence of prediabetes in 3rd-5th grade students. Poster presentation. The Obesity Society. Las Vegas, NV.

Vandyousefi S, Whaley SE, Asigbee FM, Landry MJ, Ghaddar R, Davis JN. (2019). Association of exclusive breastfeeding and sugar sweetened beverages with obesity prevalence in predominantly Hispanic offspring born to mothers with gestational diabetes mellitus. Nutrition 2019. American Society for Nutrition. Baltimore, MD.

Vandyousefi S, Markowitz AK, Landry MJ, Asigbee FM, Khazaee E, Ghaddar R, Davis JN. (2019). Cooking and gardening behaviors, attitudes, and self-efficacy and improvements in dietary intake in Hispanic youth. Poster presentation. Annals of behavioral medicine. The society of behavioral medicine. Washington, D.C.

Ghaddar R, Vandyousefi S, Hoover A, Landry MJ, Asigbee FM, Jeans MR, Davis JN. (2019). Relationship between prediabetes and beverage consumption in predominantly low-income Hispanic children. Poster presentation. Nutrition 2019. American Society for Nutrition. Baltimore.

Davis JN, Landry MJ, Vandyousefi S, Ghaddar R, Asigbee FM, Jeans MR, van den Berg AE. (2019). Relationship between dark green, orange, and yellow vegetable intake and skin carotenoids. Poster presentation. Nutrition 2019. American Society for Nutrition. Baltimore, MD.

Landry MJ, Asigbee FM, Vandyousefi S, Ghaddar R, Jeans MR, Hoover A, Davis JN. (2019). Food insecurity is associated with higher added sugar and sugar-sweetened beverage intake among low-income elementary aged children. Poster presentation. Nutrition 2019. American Society for Nutrition. Baltimore, MD.

Landry MJ, Asigbee FM, Vandyousefi S, Ghaddar R, Hoover A, Jeans M, Davis JN. (2019). Effects of a cluster randomized gardening, nutrition, and cooking intervention on food insecurity. Poster presentation. The Obesity Society. Las Vegas, NV.

Asigbee FM, Bartholomew JB, Jowers EM, Golaszewski NM, Errisuriz VL, Ghaddar R, Hoover A, Landry MJ, Khazaee E, Vandyousefi S, Johnson LP, Davis JN. (2019). Changing classroom engagement: The association between school gardens and time on task. Poster presentation. Annals of Behavioral Medicine. Society of Behavioral Medicine. Washington, D.C.

Ghaddar R, Asigbee FM, Landry MJ, Vandyousefi S, Hoover A, Jeans MR, Davis JN. (2019). Effects of a nutrition and gardening intervention on prediabetes in low-income primarily Hispanic children. Poster presentation. The Obesity Society. Las Vegas, NV.

Ghaddar R, Asigbee FM, Landry MJ, Vandyousefi S, Hoover A, Jeans MR, Davis JN. (2019). Parent perception of child weight status versus actual child weight status in low-income Hispanics. Poster presentation. The Obesity Society. Las Vegas, NV.

Asigbee FM, Markowitz AK, Landry MJ, Vandyousefi S, Ghaddar R, Ranjit N, Warren J, Davis JN, van den Berg AE. (2019). The relationship between dietary intake and parental support with child cooking involvement in a youth population. Poster presentation. Nutrition 2019. American Society for Nutrition. Baltimore, MD.

Davis JN, Nikah K, Asigbee FM, Landry MJ, Vandyousefi S, Ghaddar R, Hoover A, Jeans M, Pont S, Hoelscher DM, van den Berg AE, Bluestein M, Pérez A. (2019). Effects of TX Sprouts, A school-based cluster randomized gardening, nutrition, and cooking intervention, on obesity and metabolic outcomes. Poster presentation. The Obesity Society. Las Vegas, NV.

Jeans MR, Landry MJ, Ghaddar R, Asigbee FM, Vandyousefi S, Hoover A, Davis JN. (2019). Breakfast consumption is associated with added sugar consumption and glycemic index among children. Poster presentation. The Obesity Society. Las Vegas, NV.

Vandyousefi S, Khazaee E, Landry MJ, Ghaddar R, Asigbee FM, Davis JN. (2018). The impact of breastfeeding and gestational diabetes mellitus on the prevalence of the metabolic syndrome in offspring of Hispanic mothers. Oral presentation. Nutrition 2018. American Society for Nutrition. Boston, MI.

Ghaddar R, Landry MJ, Khazaee E, Vandyousefi S, Boisseau JB, Asigbee FM, Davis JN. (2018). socioeconomic determinants of fasting plasma glucose and prediabetes in low-income Hispanic children. Poster presentation. The Obesity Society. Nashville, TN.

Davis JN, Markowitz AM, Khazaee E, Vandyousefi S, Ghaddar R, Asigbee FM, Landry MJ. (2018). Nutrient rich vegetable intake correlates with skin carotenoid levels. Poster presentation. American Public Health Association. San Diego, CA.

Landry MJ, Asigbee FM, Khazaee E, Vandyousefi S, Ghaddar R, Davis JN. (2018). Comparison of diet quality in low-income Hispanic and non-Hispanic children. Poster presentation. Food and Nutrition Conference and Expo. Washington, DC.

Landry MJ, Asigbee FM, Khazaee E, Vandyousefi S, Ghaddar R, Davis JN. (2018). National school lunch program associated with higher dietary quality. Poster presentation. Food and Nutrition Conference and Expo. Washington, DC.

Davis JN, Markowitz AM, Landry MJ, Khazaee E, Vandyousefi S, Ghaddar R, Asigbee FM. (2018). Dietary carotenoid intake correlates with skin carotenoids. Poster presentation. The Obesity Society. Nashville, TN.

Landry MJ, Evans A, Asigbee FM, Khazaee E, Vandyousefi S, Davis JN. (2018). Comparison of child versus parent perceptions of child-level food security in a Hispanic cohort. Oral presentation. The International Society of Behavioral Nutrition and Physical Activity conference. Hong Kong, China.

Asigbee FM, Bartholomew JB, Jowers EM, Golaszewski NM, Errisuriz VL, Ghaddar R, Hoover A, Landry MJ, Khazaee E, Vandyousefi S, Johnson LP, Davis JN. (2018). The association between school gardens and physical activity: A way to increase kids physical activity. Poster presentation. American Public Health Association Conference. San Diego, CA.

Vandyousefi S, Davis JN. (2018). The Impact of Breastfeeding and Gestational Diabetes Mellitus on the Prevalence of the Metabolic Syndrome and Obesity in Children. Oral presentation. Pediatric and Neonatal Dietitians of Austin Fall Symposium. Austin, TX.

Landry MJ, Khazaee E, Markowitz AK, Vandyousefi S, Ghaddar R, Asigbee FM, Davis JN. (2017). Validity and reliability of a fruit and vegetable screener in Hispanic, elementary school children. Poster presentation. Food & Nutrition Conference & Expo. Chicago, IL.

Landry MJ, Khazaee E, Markowitz AK, Vandyousefi S, Ghaddar R, Pillis K, Asigbee FM, Davis JN. (2017). Reproducibility of a fruit and vegetable screener in Hispanic fifth-grade students. Poster presentation. Food & Nutrition Conference & Expo. Academy of Nutrition and Dietetics. Chicago, IL.

Vandyousefi S, Bhargava K, Kotturi H, Khadka P, Park A, Daugherty Y, Chooback L. (2014). Formulation, characterization, and antimicrobial efficacy of cinnamon oil emulsion against *Staphylococcus Aureus*. Poster presentation. Proceedings of Oklahoma Research Day 2014, University of Central Oklahoma, Edmond, OK.

## Additional Education & Training

Python for Data Science, AI & Development, 2022

Databases and SQL for Data Science with Python, 2022

RD, Dietetic Internship, Texas A&M-Kingsville, 2015

## Research Grants

**Agency:** Jean Hankin Nutrition Epidemiology Research Grant- Academy of Nutrition & Dietetics

**Role:** Principal Investigator

**Dates:** 01/01/18-08/01/19

**Title:** Behavioral, Environmental, and Policy Factors Influencing Childhood Obesity

**Agency:** The City of Austin, Office of Sustainability

**Role:** Co-Principal Investigator

**Dates:** 01/01/17-06/03/19

**Title:** Assessing the landscape of gardening schools around Austin

**Agency:** Research, Creative & Scholarly Activities (RCSA) Grant - UCO

**Role:** Principal Investigator



**Dates:** 01/01/14-06/03/14

**Title:** Cinnamon Oil-Based Nano Emulsion Coating to Increase Quality of Eggs

## Peer Reviews

BMC Public Health

BMC Pediatrics

BMJ Open Diabetes Research & Care

Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy

European Journal of Nutrition

International Journal of Obesity

Nutrients

Pediatric Obesity

American Society for Nutrition (ASN)

American Public Health Association (APHA)