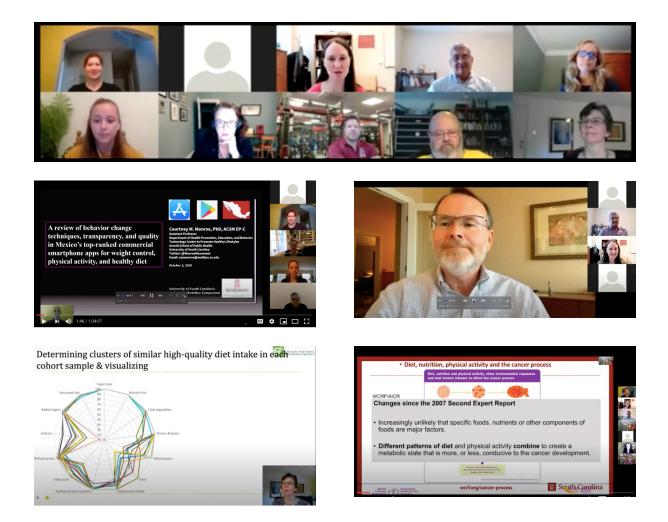


# NutriNews

# Nutrition Virtual Symposium Recap



Thank you to all that participated in this year's Nutrition Consortium Virtual Research Symposium! We had a great time listening to and interacting with fellow researchers, students, and practitioners to get a better understanding of how to ensure trust in science when it comes to challenges and responses in nutrition.

Our presenters shared their exciting research on a broad range of

nutrition topics, including trust in nutrition science, diet patterns, global nutrition, and life course nutrition. We had a great turn out at our sessions and want to thank our wonderful participants for asking engaging questions that are important for future nutrition research.



Our practitioner panel was able to share their perspectives on ensuring trust in nutrition recommendations in their areas of expertise and populations they work with, including students, athletes, diabetes patients, pregnant women, and children.

Congratulations to our student poster presentation winners and thank you all for elaborating on your work at our virtual award ceremony.

- 1. Hannah Parker: <u>"Food Insecure Households Report Decreased</u> <u>Access to Healthy Foods in the Home as the COVID-19</u> <u>Pandemic Continues</u>"
- 2. Ruibaya Jesmin: <u>"Mycotoxin Mitigation in Baby Foods is Key</u> to Food Safety and Nutrition"
- 3. Andrea Brown: <u>"Examining Mental Health among Food</u>

Insecure Adolescents and Young Adults with Diabetes"

4. (Popular vote winner) Katherine Devivo: <u>"Eating Behaviors</u> and Grocery Shopping Experiences During the COVID-19 Pandemic Among Adults in a Weight Loss Program"

Check out our <u>Symposium Page</u> for a look at the detailed program, poster presentations, presentation recordings, and more.

We hope you enjoyed participating in this online event. If you attended or participated in the symposium in any way, please take a few minutes to fill out our short feedback survey. We greatly appreciate your input!

Take the Survey

# Nutrition Conferences Happening this Fall



The Micronutrient Forum provides a common ground and collaborative space for professionals, organizations and stakeholders who share an interest in reducing micronutrient malnutrition. The Micronutrient Forum 5th Global Conference will take place virtually November 9 to 13, 2020. Find more information <u>here.</u>

We will provide more information and send notification of dates and times of affiliate presentations as they become available for these upcoming events. Please let us know if you are presenting at any of the upcoming conferences or if there are any other nutritionrelated conferences we should be promoting.

# **Other Important Updates & Events**



The Student Nutrition Group is hosting a Food Drive throughout the month of November with Harvest Hope Food Bank. Please fill out the following form if you would like to assist them. We will be reaching out with more details soon.

#### **Volunteer Form**



October is Campus Sustainability Month. During <u>October</u> <u>Campus Sustainability Month</u>, the <u>Office of Sustainability</u> would like student feedback about sustainability initiatives, ideas, and concerns in order to address what students are passionate about. If you are a UofSC student, please fill out <u>this survey</u> to help the office and university with their future work!

# **Recent Affiliate Publications**

Ariya M, Shahraki HR, Farjam M. Ehrampoush E, Bahramali E, Homayounfar R, Shivappa N, Hebert JR. Dietary inflammatory index and metabolic syndrome in Iranian population (Fasa Persian Cohort Study). Sci Rep 10, 16762 (2020). https://doi.org/10.1038/s41598-020-73844-0.

Bozzini BN, McFadden BA, Walker AJ, **Arent SM.** Varying Demands and Quality of Play Between In-Conference and Out-of-Conference Division I Collegiate Women's Soccer. Journal of Strength and Conditioning Research. doi: 10.1519/JSC.00000000003841

Crume TL, Hamman RF, Isom S, Divers J, Mayer-Davis EJ, Liese AD, et. al. The accuracy of provider diagnosed diabetes type in youth compared to an etiologic criteria in the SEARCH for Diabetes in Youth Study. *Pediatric Diabetes*. 2020. doi:10.1111/pedi.13126.

Escobar-Alegria JL, Frongillo EA, Blake CE. Terminal logic behavior and strategic defection of governmental officials during presidential transitions in Guatemala: Implications for the sustainability of food and nutrition security policy. *Current Developments in Nutrition* doi.org/10.1093/cdn/nzaa161, 2020.

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Kase BE, Liu J, Wirth MD, Shivappa N, Hebert JR. Association between dietary inflammatory index and sleep probems mong adults in the United States, NHANES 2005-2016. *Sleep Health*.https://doi.org/10.1016/j.sleh.2020.09.002

Liese AD, Davis RE, Diaz D, Stucker J, Reid L, Jindal M, Stancil M, Jones SJ. (2020). Experiences of Food Insecurity and Type 2 Diabetes Management in Adults. *Journal of Hunger & Environmental Nutrition*. doi: 10.1080/19320248.2020.1826380

Mandelbaum J, Harrison SE, Brittingham J. Disparities in nutrition counseling at pediatric wellness visits in South Carolina. *Childhood Obesity.* doi.org/10.1089/chi.2020.0025, 2020.

Mehta PP, Ning H, Perak AM, Lane-Cordova A. The Role of Reproductive Factors in Risk Prediction of Incident Heart Failure in White and Black Women: The Women's Health Initiative. Journal of Cardiac Failure. 2020;26(10).doi:10.1016/j.cardfail.2020.09.233.

Merrell MA, **Probst JC**, Crouch E, Abshire DA, Mckinney SH, Haynes EE. A National Survey of RN-to-BSN Programs: Are They Reaching Rural Students? Journal of Nursing Education. 2020;59(10):557-565. doi:10.3928/01484834-20200921-04.

Neff RA, Zaltz DA, Hecht AA, **Pate RR**, Neelon B, **O'Neilll JR**, Benjamin-Neelon SE. Preschool Healthy Food Policy Did Not Increase Percent of Food Wasted: Evidence from the Carolinas. *Nutrients*. 2020;12(10):E3024. Published 2020 Oct 2. doi:10.3390/nu12103024

Pappaport AI, Karakochuck CD, Hess SY, Whitehead RD, Namaste SM, Dary O, Parker ME, Neufeld LM, **Larson LM**, Newton S, Wegmuller R, Moorthy D. Variability in haemoglobin concentration by measurement tool and blood source: an analysis from seven countries. *Journal of Clinical Pathology.* doi: 10.1136/jclinpath-2020-

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Quizán-Plata T, Carrasco-Miranda JG, Murillo-Castillo KD, Corella-Madueño MAG, López-Teros V, **Frongillo EA**. Determinants and consequences of food insecurity in artisanal fishing families from the coastal community of Sonora, Mexico. *Food and Nutrition Bulletin* doi.org/10.1177/0379572120965874, 2020.

Silva RB, Rodrigues É, Coelho BS, Andrade K, Fonseca L, Ferreira A, Shivappa N, Hebert JR, et. al. Inconsistent effects of gluten on obesity: is there a role for the haptoglobin isoforms? *Clinical Nutrition ESPEN*. 2020.doi:10.1016/j.clnesp.2020.09.008.

Simpkins SD, Tulagan N, Lee G, Ma T-L, **Zarrett N**, Vandell DL. Children's developing work habits from middle childhood to early adolescence: Cascading effects for academic outcomes in adolescence and adulthood.*Developmental Psychology*. 2020. doi:10.1037/dev0001113.

Vitale M, Calabrese I, Massimino E, Shivappa N, **Hebert JR**, et. al. (2020). Dietary inflammatory index score, glucose control and cardiovascular risk factors profile in people with type 2 diabetes. *International Journal of Food Sciences and Nutrition.* doi: 10.1080/09637486.2020.1832054

Young SL, Miller JD, **Frongillo EA**, Boateng GO, Jamaluddine Z, Neilands TB, on behalf of the HWISE Research Coordination Network. Validity of a four-item household water insecurity experiences scale (HWISE-4) for assessing water issues related to health and well-being. American Journal of Tropical Medicine & Hygiene doi.org/10.4269/ajtmh.20-0417, 2020.

### More information and updates on COVID-19 from UofSC >

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