

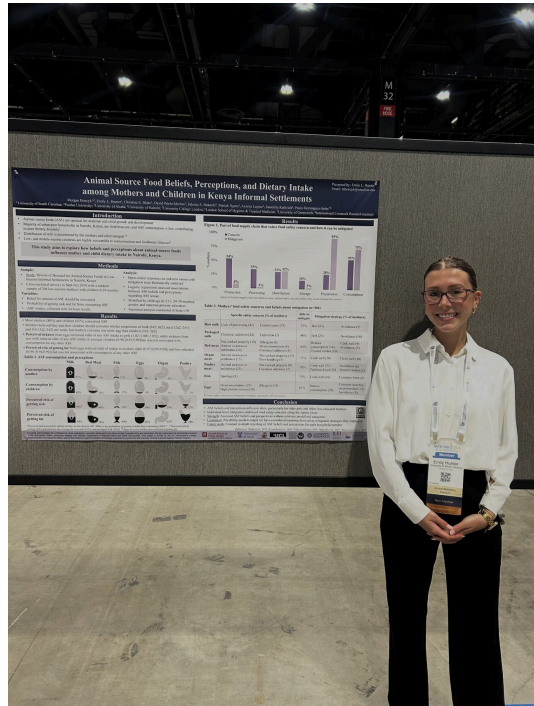
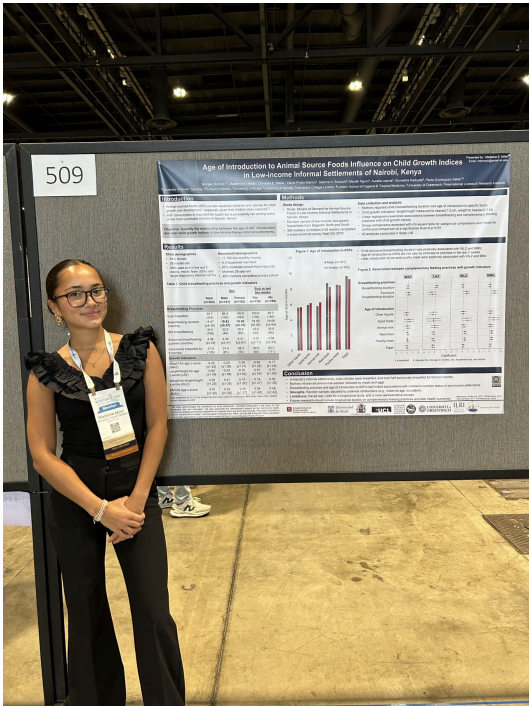
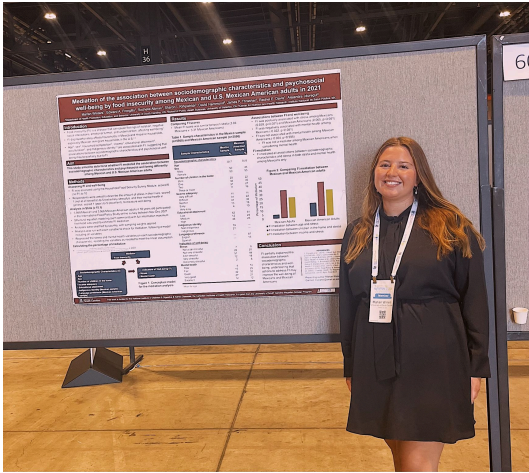
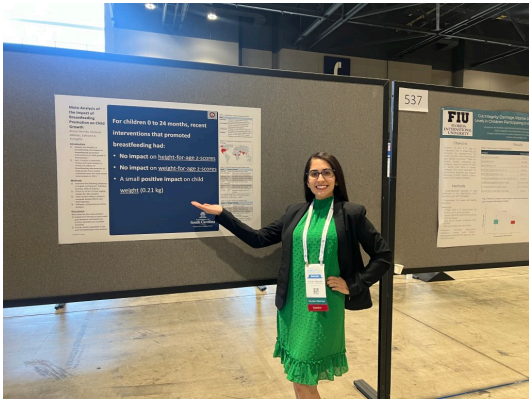


## Important Nutrition-Related Updates & Events at USC

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### *Highlights from 2024 Summer Nutrition Conferences*







***Our affiliates had a great time presenting and learning at the ASN 2024 Conference!***

**Keren Herran** won second place in the Young Investigator Underrepresented in Nutrition Research Award Competition, "an educational activity that recognizes young investigators from underrepresented communities within the biomedical and life sciences presenting outstanding research." For this competition, her oral presentation was titled, *"Meta-Analysis of the Impact of Breastfeeding Promotion on Child Growth."*

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# AWARDS

## Oral Presentations (Overall)



# ISBNPA

Advancing Behavior Change Science

OMAHA, NEBRASKA USA

20-23 May 2024



## Robert Weaver

*University of South Carolina*

***Congratulations*** to our faculty affiliate scholar, **Dr. Weaver**, who won Best Overall Oral Presentation at ISBNPA 2024 for this presentation titled, *"Predicting physical activity energy expenditure from consumer wearable accelerometry and heart rate data in children."*

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At the [NSCA National Conference 2024](#) in Baltimore, **Dr. Shawn Arent** was elected to the Board of Directors. **Dr. Katie Hirsch** won the Nutritional Researcher of the Year Award. USC student **Emma Worley** won best doctoral student poster presentation. Student **Gianna Mastrofina** was awarded a doctoral student research grant as well as the Women's Scholarship. Recent graduate and student affiliate, **Alexa Chandler**, won the Gym Aware Scholarship. ***Congratulations to all!***

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Several USC students won awards at the 21st Annual [International Society for Sports Nutrition](#) Conference:

**Undergraduate poster presentation awards:**

Hannah Eberhardt (2nd place)

**Masters student poster presentation awards:**

Callie Unrein (1st place)

**PhD poster presentation awards:**

Alexa Chandler (2nd place)

**Data Blitz Winners:**

Callie Unrein (2nd place)

Gianna Mastrofina (3rd place)

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*Other USC Announcements*



**Arnold School of  
Public Health**  
UNIVERSITY OF SOUTH CAROLINA

**CONGRATS!**

**Congratulations to Susan Steck on her  
appointment as Interim Associate Dean of  
Faculty Affairs & Curriculum for the Arnold  
School of Public Health!**

***Congratulations*** to our faculty affiliate and steering committee member, **Dr. Steck**, for her new role as Interim Associate Dean of Faculty Affairs & Curriculum!

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## Congratulations!

Faculty affiliate Dr. Merchant has been honored with the Fulbright Scholars Award, where he was selected to help build capacity for public health research in Pakistan.

 **Nutrition Consortium**  
Arnold School of Public Health  
UNIVERSITY OF SOUTH CAROLINA

***Congratulations*** to our faculty affiliate, **Dr. Merchant**, for receiving the Fullbright Scholars Award. View details below:

**Fulbright Scholars Awards**

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## Nutrition and Related Courses

### Fall 2024 Nutrition Course Offerings

<b>HPEB 488: Food Systems</b>
<b>HPEB 502: Applied Aspects of Human Nutrition</b>
<b>EXSC 507: Exercise, Sport, and Nutrition</b>
<b>EPID 763: Nutritional Epidemiology</b>
<b>ATEP 730: Behavioral Health and Wellness</b>
<b>BIOL 425: Plant Form and Function</b>
<b>GEOG 538: Global Food Politics</b>
<b>SCHC 481: The Power of Food: Cooking's Influence on Diet, Inflammation and Health</b>

\*Some courses may have prerequisites or restrictions.

Don't forget to sign up for your nutrition courses for the Fall 2024 semester! See the full list of nutrition courses on our website.

**Nutrition Courses**



The Student Nutrition Group (SNG) will start meeting again soon for the Fall semester. You can sign up via [GarnetGate](#) and join the GroupMe for updates on events and additional information.

**GroupMe**



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**Become an Affiliated Scholar!**

Become a part of the USC Nutrition Consortium's interdisciplinary scholars for networking opportunities, seminar events and more!



[Learn More](#)

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## **Important Nutrition-Related Updates & Events from Professional Organizations**

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**share your kindness.**



*You can help make healthy food available.*

Access to fresh fruits and vegetables is disproportionate in rural communities across South Carolina, where residents are subject to

lower wages, fewer healthcare options, and barriers to transportation. [FoodShare](#) partners with community-led organizations who help reduce financial and accessibility barriers by distributing Fresh Food Boxes. By making a financial gift to FoodShare we can continue to positively impact health outcomes across the city and state.

[Give Back](#)

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 Academy of Nutrition  
and Dietetics

# FNCE<sup>®</sup> 2024

**Food & Nutrition Conference & Expo<sup>®</sup>**

## Minneapolis, MN | October 5-8

The Food & Nutrition Conference & Expo 2024 will take place in Minneapolis, MN, **Oct. 5-8, 2024**. Registration is now open!

[FNCE 2024](#)

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# APHA 2024

**ANNUAL MEETING & EXPO**  
Minneapolis | Oct. 27-30

*Rebuilding Trust in Public Health and Science*

**ENGAGE, COLLABORATE, GROW**

The 2024 APHA Annual Meeting and Expo will also take place in Minneapolis, MN on **Oct. 27-30, 2024**. Registration is now open!

**APHA 2024**

*Thank you for joining us in Chicago!*  
*Mark your calendars for:*

**NUTRITION Orlando 2025**

Where the **Best** in Science & Health Meet  
May 31 - June 3 • Orlando, Florida

The American Society for Nutrition (ASN) announced its annual meeting, NUTRITION 2025, will take place in Orlando, Florida, **May 31-June 3, 2025**. NUTRITION 2025 is the premier meeting for the

nutrition community, exploring developments in clinical and translational nutrition, food science and systems, diet and disease, basic science, global health, and more.

ASN 2024



**ISBNPA**  
Advancing Behavior Change Science

**Auckland**  
**NEW ZEALAND**  
**June 11-14, 2025**



The International Society of Behavioral Nutrition and Physical Activity will host their conference on Advancing Behavior Change Science 2025 in Auckland, New Zealand, **June 11-14, 2025**. The call for abstracts and symposia should open in mid-September, 2024.

ISBNPA 2025

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 nutrition-related conferences we should be promoting.

**Recent Affiliate Nutrition-Related Conference Presentations**

## **American College of Sports Medicine Southeast Chapter Conference**

**Beets, Michael**; Burkart, Sarah; Zhu, Xuanxuan; Armstrong, Bridget; **Weaver, R. Glenn**; **Adams, Elizabeth**; Pfloderer, Christopher; **Parker, Hannah**; and von Klingraeff, Lauren (2024) "Inequities in Children's Involvement in Structured Programming During School and Summer: An Observational Cohort Time Use Study," *International Journal of Exercise Science: Conference Proceedings*: Vol. 16: Iss. 3, Article 10. Available at: <https://digitalcommons.wku.edu/ijesab/vol16/iss3/10>

## **International Society for Behavioral Nutrition and Physical Activity 2024**

**Michael Beets**, Sarah Burkart, Christopher Pfloderer, **Glenn Weaver**, Xuanxuan Zhu, Layne Resser-Oyer, Keith Brazendale, Bridget Armstrong, **Elizabeth Adams**. Effectiveness of Free Summer Day Camp on Preventing Accelerated Body Mass Index Among Elementary-age Children from Low-Income Households: A Randomized Clinical Trial. ISBNPA 2024, May 2024.

**Marilyn Wende, Andrew Kaczynski**. State and local government funding is associated with healthy environments and behaviors across the United States. ISBNPA 2024, May 2024.

## **Agriculture, Nutrition, and Health Academy Week 2024**

Cecile Kani, Natalie Savona, Chaz Akik, Rim Helou, **Hala Ghattas**. Learning Lab: Co-producing food system maps online using Group Model Building. ANH Academy Week, June 2024. <https://www.anh-academy.org/academy-week/2024/programme/learning-lab-co-producing-food-system-maps-online-using-group-model>

Samuel Scott, Sunny Kin, Sharvari Patwardhan, **Christine Blake, Morgan Boncyk, Sharraf Samin**. Learning Lab: Advances and Challenges in the assessment of food choice behaviors and drivers. ANH Academy Week, June 2024. <https://www.anh-academy.org/academy-week/2024/programme/learning-lab-advances-and-challenges-in-the-assessment-of-food-choice>

## **American Society for Nutrition 2024**

**Akter F**, Parvin A, Roy S, **Frongillo EA**, Leroy JL, **Larson LM**. Achieving Sustainability and Scalability of a Large-Scale Prenatal Cash and Food Transfer Intervention in Bangladesh. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102923

Alhabas M, **Frongillo EA, Blake CE**, Fram MS, Sahyoun NR. Situational Meaning of Food Insecurity Among Refugee Families Resettled in the United States. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102542

**Bernhart J, Turner-McGrievy G, Bell A, Keseko E, Rudisill C, Wilcox S, et al.** Partnering With Vegan Restaurants to Deliver Nutrition Programs: Adapting Through Recruitment Setbacks. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102426

**Boncyk M, Ambikapathi R, Mosha D, Hebert JR, et al.** Diet, Health, and Inflammation: A Comparative Analysis of Dietary Patterns Between People Living With HIV and Their Family Members. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.103405

**Boncyk M, Blake CE, Lepine A, et al.** Associations of Intrahousehold Allocation of Animal Source Food With Mother and Child Nutrition Outcomes in Low-Income Informal Settlements of Nairobi, Kenya. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.103138

**Boncyk M, Gupta I, Isanovic S, Blake CE, Frongillo EA, et al.** Gender Disparities in Food Shopping Patterns: Evidence From Rural Bangladesh, India, and Nepal. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102834

**Boncyk M, Hunter EN, Blake CE, et al.** Animal Source Food Beliefs, Perceptions, and Dietary Intake Among Mothers and Children in Kenya Informal Settlements. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102833

**Boncyk M, Miller ME, Blake CE, et al.** Age of Introduction to Animal Source Foods and Its Association With Child Growth Indices in Low-Income Informal Settlements of Nairobi, Kenya. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.103038

Dagher M, Itani R, McCall S, **Ghattas H, et al.** The Interplay Between Gender, Employment Attrition During COVID, and Food Insecurity: A National Telephone Survey in Lebanon. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102440

**Ghattas H, El Sammak A, Zeid BA, et al.** Association Between Food Insecurity and Cognitive Performances in Older Adults: Findings From a Nested-Cross Sectional Study in Lebanon. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.103190

**Herrán K, Adebiyi V, Frongillo EA, Larson L.** Meta-Analysis of the Impact of Breastfeeding Promotion on Child Growth. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.103067

**Isanovic S, Zainab A, Boncyk M, Blake CE, Frongillo EA, et al.** Market and Retail Food Environments in South Asia: A Comparative Analysis of Five Rural Districts. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102843

**Kasetty LR, Frongillo EA, Isanovic SR.** Assessing Experiences of Food Safety: A Scoping Review of Research Methods and Constructs. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102845

**Lall G, Frongillo EA,** Nguyen PH, Kim SS, Menon P. Changes in Norms About Infant and Young Child Feeding in Rural Bangladesh During the Alive & Thrive Initiative. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102961

Leroy JL, **Larson LM,** Brander RL, **Frongillo EA,** Ruel MT, Avula R. Can Growth Monitoring and Promotion (GMP) Improve Child Growth and Development? A Critical Review of the Epidemiological Foundations. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102966

Martinez SM, Esaryk E, **Frongillo EA,** et al. Characterizing Food Security Status Over the Life Course in the National Longitudinal Youth Survey 1979 Cohort: A Novel Application of Sequence Analysis. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102478

Miller JD, Connors KM, Espinosa AM, **Frongillo EA,** et al. Water and Food Insecurity Are Differentially Associated With Healthy Diets Among Men and Women in Mexico: Findings From the 2021 National Health and Nutrition Survey. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102968

**Richards AL,** Maya S, **Frongillo EA,** et al. How Food Insecurity Intersects With Other Material Need Insecurities. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102500

**Samin S,** Kim S, Scott S, **Blake CE,** et al. Consumption, Sources, and Perceptions of Unhealthy Foods Among Adults and Adolescents in Rural South Asia. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102986

**Samin S, Younginer N,** Reid A, Tober E, **Draper C.** Evaluating the Impacts of 'Kids in the Kitchen' Program in Promoting Healthy Diet and Physical Activity Among School-Aged Children in South Carolina. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102505

**Winters MN, Frongillo EA,** Altman RR, **Thrasher JF, Davis RE,** et al. Mediation of the Association Between Sociodemographic Characteristics and Psychosocial Well-Being by Food Insecurity Among Mexican and U.S. Mexican American Adults in 2021. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102532

Zheng J, Lin L, Dong J, **Steck S,** et al. Lifestyle, Air Pollution and Risk of All-Cause and Cause-Specific Mortality. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.102315

Zhu X, **Liu J**, **Frongillo EA**, **Merchant AT**, Cai B, **Wilcox S**. Dietary Diversity, Meal Frequency and Infant Growth at 12 Months of Age. *Current Developments in Nutrition*. 2024;8. doi:10.1016/j.cdnut.2024.103142

### **American Diabetes Association 84th Annual Conference**

**Emmanuel F. Julceus**, Jason A. Mendoza, Kate Flory, **Edward A. Frongillo**, **Anwar Merchant**, Faisal Malik, Daniel K. Cooper, Beth A. Reboussin, Katherine A. Sauder, Anna Bellatorre, **Angela D. Liese**; 693-P: Association of Resilience with Hemoglobin A1c and Mental Health Symptoms in Youth and Young Adults with Diabetes. *Diabetes* 14 June 2024; 73 (Supplement\_1): 693–P. <https://doi.org/10.2337/db24-693-P>

**Angela D. Liese**, **Emmanuel F. Julceus**, **Caroline Rudisill**, Faisal Malik, Kate Flory, **Edward A. Frongillo**, Katherine A. Sauder, Jason A. Mendoza; 189-OR: Food Insecurity and Inability to Obtain Recommended Medications, Diabetes Technology, and Multidisciplinary Services in Youth and Young Adults with Diabetes. *Diabetes* 14 June 2024; 73 (Supplement\_1): 189–OR. <https://doi.org/10.2337/db24-189-OR>

**Ali M. Alfalki**, **Emmanuel F. Julceus**, Kate Flory, Jason A. Mendoza, Faisal Malik, **Edward A. Frongillo**, Beth A. Reboussin, Anna Bellatorre, Dana Dabelea, Catherine Pihoker, **Angela D. Liese**; 207-OR: Food Insecurity Patterns and Mental Health among Youth and Young Adults with Diabetes. *Diabetes* 14 June 2024; 73 (Supplement\_1): 207–OR. <https://doi.org/10.2337/db24-207-OR>

## **Recent Affiliate Nutrition-Related Publications**

Ahmed F, Boogaerts T, **Bowes DA**, et al. Enhanced estimation of the prevalence of treated mental health disorders by wastewater-based epidemiology. *Nat Mental Health*. 2024;2(4):345-347. doi:10.1038/s44220-024-00222-4

Al Daccache M, Abi Zeid B, Hojeij L, Baliki G, Brück T, **Ghattas H**. Systematic review on the impacts of agricultural interventions on food security and nutrition in complex humanitarian emergency settings. *BMC Nutr*. 2024;10(1):60. doi:10.1186/s40795-024-00864-8

Ambikapathi R, **Boncyk M**, Gunaratna NS, et al. Expanding the food environment framework to include family dynamics: A systematic synthesis of qualitative evidence using HIV as a case study. *Global Food Security*. 2024;42:100788. doi:10.1016/j.gfs.2024.100788

Assaad M, Ajjour S, Rahme M, **Ghattas H**, et al. Development and Validity of the



'Modified Mediterranean Prime Screen' to assess Dietary Intake Among Women of Reproductive Age in Lebanon. *British Journal of Nutrition*. Published online May 31, 2024;1-23. doi:[10.1017/S0007114524000977](https://doi.org/10.1017/S0007114524000977)

Baliki G, Al Daccache M, **Ghattas H**, Brück T. Short- and medium-term impacts of small-scale vegetable support on food security: evidence from Syria. *Food Sec*. Published online June 14, 2024. doi:[10.1007/s12571-024-01460-1](https://doi.org/10.1007/s12571-024-01460-1)

Basu S, Yudkin JS, Jawad M, **Ghattas H**, et al. Reducing non-communicable diseases among Palestinian populations in Gaza: A participatory comparative and cost-effectiveness modeling assessment. *PLOS Global Public Health*. 2024;4(5):e0003168. doi:[10.1371/journal.pgph.0003168](https://doi.org/10.1371/journal.pgph.0003168)

**Bowes DA**, Driver EM, Choi PM, Barcelo D, Beamer PI. Wastewater-based epidemiology to assess environmentally influenced disease. *J Expo Sci Environ Epidemiol*. Published online May 17, 2024;1-2. doi:[10.1038/s41370-024-00683-w](https://doi.org/10.1038/s41370-024-00683-w)

Christodoulou A, Christophi CA, Sotos-Prieto M, **Hebert JR**, et al. The dietary inflammatory index and cardiometabolic parameters in US firefighters. *Front Nutr*. 2024;11. doi:[10.3389/fnut.2024.1382306](https://doi.org/10.3389/fnut.2024.1382306)

**Davis RE**, Fang D, Vanderlee L, **Merchant AT**, **Thrasher JF**, et al. Examining the Role of Aguas Frescas in Assessment of Sugary-Drink Intake among Mexican and Mexican American Adults. *The Journal of Nutrition*. 2024;0(0). doi:[10.1016/j.tjnut.2024.05.027](https://doi.org/10.1016/j.tjnut.2024.05.027)

El-Ali Z, **Hebert JR**, **Wirth MD**, Mitri R. Association between the Dietary Inflammatory Index and Sleep Quality among Lebanese University Students. *Sleep Science*. Published online May 10, 2024. doi:[10.1055/s-0044-1780501](https://doi.org/10.1055/s-0044-1780501)

Estradé M, Lightner A, Lewis EC, **Adams E**, et al. Sources of Stress and Coping Strategies Among Urban African American Adolescents: A Qualitative Study of Child and Caregiver Perspectives. *J Racial and Ethnic Health Disparities*. Published online June 17, 2024. doi:[10.1007/s40615-024-02049-2](https://doi.org/10.1007/s40615-024-02049-2)

**Farrell ET**, **Hébert JR**, Heflin K, Davis JE, **Turner-McGrievy GM**, **Wirth MD**. Dietary inflammatory index (DII) and sleep quality, duration, and timing: A systematic review. *Sleep Medicine Reviews*. 2024;77:101964. doi:[10.1016/j.smr.2024.101964](https://doi.org/10.1016/j.smr.2024.101964)

**Frongillo EA**, **Adebiyi VO**, **Bonczyk M**. Meta-review of child and adolescent experiences and consequences of food insecurity. *Global Food Security*. 2024;41:100767. doi:[10.1016/j.gfs.2024.100767](https://doi.org/10.1016/j.gfs.2024.100767)

**Frongillo EA**. Developing methods and measures for assessing and monitoring nutrition security. *Am J Clin Nutr*. 2024;119(6):1381-1382. doi:[10.1016/j.ajcnut.2024.04.017](https://doi.org/10.1016/j.ajcnut.2024.04.017)

Graves JM, Beese SR, **Abshire DA**, Bennett KJ. How rural is All of Us? Comparing characteristics of rural participants in the National Institute of Health's All of Us Research Program to other national data sources. *J Rural Health*. Published online April 29, 2024. doi:10.1111/jrh.12840

Hott C de A, Santos BC, **Hebert JR**, et al. Dietary inflammatory index after liver transplantation: Associated effects and long-term outcomes. *Clinical Nutrition ESPEN*. 2024;61:349-355. doi:10.1016/j.clnesp.2024.04.001

**Kaczynski AT, Wende ME**, Eichelberger CA, Hesam Shariati F. Disparities in Obesogenic Environments by Income, Race/Ethnicity, and Rurality Across All US Counties. *Child Obes*. Published online July 3, 2024. doi:10.1089/chi.2024.0217

**Kase BE, Liese AD**, Zhang J, Murphy EA, **Zhao L, Steck SE**. The Development and Evaluation of a Literature-Based Dietary Index for Gut Microbiota. *Nutrients*. 2024;16(7):1045. doi:10.3390/nu16071045

Keller KJM, Bruno P, Foerster S, **Draper C**. Thirty Years of SNAP-Ed: The Transition of the Nation's Largest Nutrition Education Program Into a Pillar of the Public Health Infrastructure. *Journal of Nutrition Education and Behavior*. Published online June 19, 2024. doi:10.1016/j.jneb.2024.03.011

**Kenney E, Adebisi VO**, Seligman HK, **Frongillo EA**, et al. Assessing and Monitoring Nutrition Security in the United States: A Narrative Review of Current Measures and Instruments. *Curr Nutr Rep*. Published online June 25, 2024. doi:10.1007/s13668-024-00547-7

**Kenney E, Frongillo EA**, McIver KL, Dowda M, **Pate RR**. Child and mother characteristics associated with 6-month weight gain for infants and toddlers during 6 to 36 months. *Pediatric Obesity*. Published online 2024:e13148. doi:10.1111/ijpo.13148

Kim SS, Koyratty N, **Blake CE**, Kumar N. Demand-side approaches: Supporting healthier food choices. Published online May 29, 2024. Accessed July 1, 2024. <https://hdl.handle.net/10568/141884>

Krupsky KL, Sliwa S, Seligman H, **Liese AD**, et al. Adolescent Health Risk Behaviors, Adverse Experiences, and Self-reported Hunger: Analysis of 10 States from the 2019 Youth Risk Behavior Surveys. *J Hunger Environ Nutr*. 2024;19(4):523-539. doi:10.1080/19320248.2022.2088263

Leaf A, Rothschild JA, Sharpe TM, **Arent SM**, et al. International society of sports nutrition position stand: ketogenic diets. *Journal of the International Society of Sports Nutrition*. 2024;21(1):2368167. doi:10.1080/15502783.2024.2368167

Mclver KL, Zaltz DA, Neelon B, Bucko A, Benjamin-Neelon SE, **Pate RR**. Children's physical activity in family child care homes: Influence of quality status, environment and policy features, and child characteristics. *Child Care Health Dev.*

2024;50(4):e13274. doi:[10.1111/cch.13274](https://doi.org/10.1111/cch.13274)

Mohr AE, Sweazea KL, **Bowes DA**, et al. Gut microbiome remodeling and metabolomic profile improves in response to protein pacing with intermittent fasting versus continuous caloric restriction. *Nat Commun.* 2024;15(1):4155.

doi:[10.1038/s41467-024-48355-5](https://doi.org/10.1038/s41467-024-48355-5)

Mohseni M, Shivappa N, Shojaei M, **Hebert JR**, et al. The Association of Dietary Inflammatory Index and Cognitive Function in Iranian Elders. *Recent Advances in Food Nutrition & Agriculture.* 2024;15(1):59-73.

doi:[10.2174/012772574X262253231009111841](https://doi.org/10.2174/012772574X262253231009111841)

Newell ME, Babbrah A, Aravindan A, **Bowes DA**, et al. Prevalence rates of neurodegenerative diseases versus human exposures to heavy metals across the United States. *Science of The Total Environment.* 2024;928:172260.

doi:[10.1016/j.scitotenv.2024.172260](https://doi.org/10.1016/j.scitotenv.2024.172260)

Omofuma OO, Fang D, Yell N, Falomo O, **Liu J, Steck SE**. Trends in Reported Calcium and Magnesium Intake from Diet and Supplements by Demographic Factors: National Health and Nutrition Examination Survey, 2003-2018. *Journal of the Academy of Nutrition and Dietetics.* Published online May 7, 2024.

doi:[10.1016/j.jand.2024.04.017](https://doi.org/10.1016/j.jand.2024.04.017)

Palar K, Sheira LA, **Frongillo EA**, et al. Food is Medicine for HIV: Improved health and hospitalizations in the Changing Health through Food Support (CHEFS-HIV) pragmatic randomized trial. *J Infect Dis.* Published online May 2, 2024:jiae195.

doi:[10.1093/infdis/jiae195](https://doi.org/10.1093/infdis/jiae195)

Rad EY, Kavei P, Akbari S, **Hebert JR**, et al. Association between Dietary Inflammatory Index (DII) and the Risk of Polycystic Ovary Syndrome: A Case-Control Study. *Journal of Nutrition and Food Security.* Published online May 1, 2024.

doi:[10.18502/jnfs.v9i2.15416](https://doi.org/10.18502/jnfs.v9i2.15416)

Rad EY, Saboori S, Tektonidis TG, **Hebert JR**, et al. A systematic review and meta-analysis of Dietary Inflammatory Index and the likelihood of multiple sclerosis/demyelinating autoimmune disease. *Clinical Nutrition ESPEN.* 2024;62:108-114.

doi:[10.1016/j.clnesp.2024.04.022](https://doi.org/10.1016/j.clnesp.2024.04.022)

**Richards AL**, Hiepler AJ, **Frongillo EA**, et al. Influence of recurrent assessments during data collection on caregivers and young children for an agricultural livelihood intervention in Kenya: a qualitative study. *BMJ Open.* 2024;14(6):e077637.

doi:[10.1136/bmjopen-2023-077637](https://doi.org/10.1136/bmjopen-2023-077637)

Sepehrinia M, Pourmontaseri H, Naghizadeh MM, **Hebert JR**, et al. The association between energy-adjusted dietary inflammatory index and 10-year cardiovascular risk: Fasa adult cohort study. *Food Science & Nutrition*. n/a(n/a). doi:[10.1002/fsn3.4181](https://doi.org/10.1002/fsn3.4181)

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