



# NutriNews

## Important Nutrition-Related Updates & Events at USC

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### *Registration Now Open: USC Nutrition Research Symposium*



**REGISTRATION IS NOW OPEN**

## **NUTRITION CONSORTIUM ANNUAL RESEARCH SYMPOSIUM**



**THE DEADLINE TO REGISTER IS MARCH 10<sup>TH</sup>.  
TO REGISTER SCAN QR CODE.**

Registration is now open for our 15th Annual Nutrition Research Symposium will be held **March 20, 2025**, at the Koger Center.

**New this year:** Attendees will have the option to purchase lunch as part of the event. Additional details, including pricing and menu options, are outlined in the registration form.

**Register here today:**

## Registration Form

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### *Call for Abstracts: Deadline Extend*

***Our abstract deadline has been extended! Abstract submissions are now due by 5:00 p.m. on January 31, 2025.***

This year we have expanded eligibility to include new categories of nutrition work. We are now accepting abstracts reporting on **research activities, non-research projects, or applied practice experiences.** Undergraduate, Master's, Doctoral Students, and Post-doctoral trainees are encouraged to submit! Prizes for best Undergraduate, best Master's, and best Doctoral/Postdoctoral work will be identified by a panel of judges.

For more details and to submit your abstract, please refer to the form linked below:

**Abstract Submission Form**

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### *Other USC Announcements*



The Student Nutrition Group (SNG) will pick back up with activities this Spring! 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!

 UNIVERSITY OF  
**South Carolina**

**Learn More**

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# Participants Needed!

## Women's Health & Nutrition Research Study



UNIVERSITY OF  
South Carolina  
SUSTAIN LAB  
exercise · nutrition · metabolism · body composition

- Contribute to research that **helps us understand how different nutrients affect female muscle health and hydration.**
- Support a master's thesis project **dedicated to advancing women's health.**

### Study Overview



**Two lab visits** during different hormone phases

- requires daily urine hormone testing



**Nutrient challenge test:**

- Drink a beverage with protein, carbs, or water
- Multiple measures of:
  - Body water
  - Muscle characteristics
  - Energy expenditure
  - Nutrient metabolism



**Time Commitment:**

- Lab visits: 2 x 4 hour visits
- Total time in study: 1-2 months

**Interested?**

Scan QR code or contact:

sustainlab@mailbox.sc.edu

Subject: 'Nutrition & Phase Angle'

Phone: 803-777-5478



IRB#: Pro00138394

Participants are needed for a women's health and nutrition research study. Study information and participant criteria are in the image above.

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



### ASN Global Nutrition Council Virtual Mentoring Event

February 5, 2025



The ASN Global Nutrition Council Virtual Mentoring Event is a virtual event for ASN's Global Nutrition Council (GNC) members to receive career planning and mentoring from a panel of GNC members who work in industry, government, academia, and non-governmental organizations. The event will involve a presentation for all members with breakout rooms with selected topics and areas of interest to members. The event is scheduled for **February 5th from 11:00am-12:30pm ET**. Register below.

[Register here](#)



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](#)



American Society for Nutrition  
Excellence in Nutrition Research and Practice  
www.nutrition.org



# NUTRITION 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. *Registration is now open!* Early Registration deadline is **March 7, 2025**.

ASN 2025



**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 Late Breaking Abstracts is open! Submit your abstracts by February 21, 2025.*

ISBNPA 2025



The 10th Annual Agriculture, Nutrition and Health (ANH) Academy Week will be hybrid (online and in-person, Dar es Salaam, Tanzania), **June 16-26, 2025.**

ANH 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 Publications

**Adams SA**, Workman L, Sakhuja M, **Hebert JR**, et al. Reflecting on Partnerships

Established and Sustained Over Four Cycles of a Federally Funded Cancer Prevention and Control Research Program: Lessons Learned for Community-Academic Networks. *Front Public Health*. 2024;12. doi:10.3389/fpubh.2024.1384588

Alhaj OA, Elshahryi NA, Fekih-Romdhane F, **Hebert JR**, et al. Prevalence of emotional burnout among dietitians and nutritionists: a systematic review, meta-analysis, meta-regression, and a call for action. *BMC Psychol*. 2024;12(1):775. doi:10.1186/s40359-024-02290-8

Anderson ME, McGowan J, Escobar-DeMarco J, Bose S, **Frongillo EA**, Ferguson L. Advocating for Paid Maternity Leave and Workplace Lactation Policy Reform and Implementation: Lessons Learned From Indonesia, Nigeria, the Philippines and Vietnam. *Matern Child Nutr*. Published online December 11, 2024:e13784. doi:10.1111/mcn.13784

Bose I, Bethancourt HJ, Shamah-Levy T, **Frongillo EA**, et al. Mental health, water, and food: Relationships between water and food insecurity and probable depression amongst adults in Mexico. *J Affect Disord*. 2025;370:348-355. doi:10.1016/j.jad.2024.10.116

Bucko AG, McIver KL, Zaltz DA, **Pate RR**, et al. ABC Grow Healthy Practices and Obesity-Related Health Behaviours in Family Child Care Homes in South Carolina. *Child Care Health Dev*. 2025;51(1):e70004. doi:10.1111/cch.70004

Chaney AM, Arnold CD, **Frongillo EA**, Ritchie LD, Steele EM, Au LE. Infant diet quality index predicts nutrients of concern and ultra-processed food intake in low-income children in the United States. *Curr Dev Nutr*. 2024;8(11):104483. doi:10.1016/j.cdnut.2024.104483

Church DD, **Hirsch KR**, Kviatkovsky SA, et al. Effect of Three Different Daily Protein Intakes in a Two-Meal Eating Pattern on Protein Turnover in Middle Age and Older Adults: A Randomized Controlled Trial. *The Journal of Nutrition*. Published online December 28, 2024. doi:10.1016/j.tjnut.2024.12.025

**Davis K, Abshire DA, Monroe C, Rudisill C, Kaczynski AT**. Association between obesogenic environments and childhood overweight/obesity across the United States: Differences by rurality. *J Rural Health*. Published online October 13, 2024. doi:10.1111/jrh.12891

Day K, **Wilcox S**, Decker L, **Kaczynski AT**, et al. Church Leaders' Health Behaviors and Program Implementation in the Faith, Activity, and Nutrition Program. *J Prev Med Public Health*. Published online November 13, 2024. doi:10.3961/jpmph.24.384

Doustmohammadian A, Zamani F, **Hébert JR**, et al. Exploring the link between dietary inflammatory index and NAFLD through a structural equation modeling approach. *Journal of Health, Population and Nutrition*. 2024;43(1):224.



Dowda M, **Frongillo EA**, Saunders RP, McLain AC, Cordan K, **Pate RR**. Early life, environmental, and demographic factors associated with change in toddlers' objectively measured sedentary behaviour between 18 and 36 months of age. *J Sports Sci*. Published online November 21, 2024:1-7.

doi:10.1080/02640414.2024.2430919

**Draper CL, Younginer N**, Rodriguez K, Bruno P, Balestracci K, **Samin S**. Impacts, Adaptations, and Preparedness Among SNAP-Ed Implementers During the COVID-19 Pandemic: A Multistate Study. *Journal of Public Health Management and Practice*.:10.1097/PHH.0000000000002088. doi:10.1097/PHH.0000000000002088

**DuBois KE**, Delgado-Díaz DC, McGrievy M, **Wilcox S, Turner-McGrievy G**, et al. The Mobile lifestyle intervention for food and exercise (mLife) study: Protocol of a remote behavioral weight loss randomized clinical trial for type 2 diabetes prevention. *Contemporary Clinical Trials*. 2025;148:107735.

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Emerson DM, Kelly MR, **Torres-McGehee TM, Uriegas NA, Smith AB**, et al. Collegiate Marching Band Artists Self-Report Previous Exercise-Associated Hyponatremia: A Cross-Sectional Study. *Nutrients*. 2024;17(1):79.

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**Isanovic S**, Sanoe M, Wooten S, **Frongillo EA, Blake CE, Kanyangarara M, Larson LM**, et al. Integrated child nutrition, parenting, and health intervention in rural Liberia: A mixed-methods feasibility study. *PLoS One*. 2024;19(12):e0311486.

doi:10.1371/journal.pone.0311486

Jäger R, Heilesen JL, Abou Sawan S, **Arent SM**, et al. International Society of Sports Nutrition Position Stand: Long-Chain Omega-3 Polyunsaturated Fatty Acids. *Journal of the International Society of Sports Nutrition*. 2025;22(1):2441775.

doi:10.1080/15502783.2024.2441775

Jamaluddine Z, Suarez Idueta L, Paixao ES, **Ghattas H**, et al. Post-term births as a risk factor for small for gestational age births and infant mortality in Brazil, Mexico,

and Palestinian refugees: An analysis of electronic birth records. *Paediatric and Perinatal Epidemiology*. n/a(n/a). doi:[10.1111/ppe.13137](https://doi.org/10.1111/ppe.13137)

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Kelly MR, Emerson DM, **Torres-McGehee TM**, **Uriegas NA**, **Smith AB**, et al. Self-reported exertional heat illness and risk factors among collegiate marching band artists. *Sports Med Health Sci*. 2025;7(2):132-142. doi:[10.1016/j.smhs.2024.04.004](https://doi.org/10.1016/j.smhs.2024.04.004)

Kreienkamp RJ, Shields BM, Pollin TI, **Liese AD**, et al. MODY Calculator and Clinical Features Routinely Used to Distinguish MODY From Type 2 Diabetes in Adults Perform Poorly for Youth Clinically Diagnosed With Type 2 Diabetes. *Diabetes Care*. 2025;48(1):e3-e5. doi:[10.2337/dc24-1565](https://doi.org/10.2337/dc24-1565)

**Krobath DM**, Lawrence JA, Chrisinger BW, Cuevas AG. Safeguarding SNAP as an Effective Antihunger Program: Myths and Potential Harms of Adding Diet Quality as a Core Objective. *Am J Public Health*. 2025;115(1):37-41. doi:[10.2105/AJPH.2024.307863](https://doi.org/10.2105/AJPH.2024.307863)

Lee J, Harnack LJ, Torkilsen L, **Fram MS**, **Frongillo EA**, et al. Weekend Backpack Program Tailored for Ethnic and Dietary Food Preferences: Nutrition Quality, Program Usage, and Parent Satisfaction. *Journal of Nutrition Education and Behavior*. 2025;57(1):57-64. doi:[10.1016/j.jneb.2024.10.002](https://doi.org/10.1016/j.jneb.2024.10.002)

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**Uriegas NA**, Emerson DM, Winkelmann ZK, Ortaglia A, **Torres-McGehee TM**. Examination of Energy Needs and Low Energy Availability Among Historically Black College and University Female Student-Athletes. *Nutrients*. 2024;16(23):4160. doi:10.3390/nu16234160

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**Wilcox S**, Liu J, Sevoyan M, Parker-Brown J, **Turner-McGrievy GM**. Effects of a behavioral intervention on physical activity, diet, and health-related quality of life in postpartum women with elevated weight: results of the HIPPO randomized controlled trial. *BMC Pregnancy and Childbirth*. 2024;24(1):808. doi:10.1186/s12884-024-07007-8

**Wippold GM**, Wong D, Garcia KA, et al. Application of an implementation premortem: A novel qualitative approach leveraging prospective hindsight to enhance barbershop health interventions for Black men. *Translational Behavioral Medicine*. Published online October 30, 2024:ibae060. doi:10.1093/tbm/ibae060



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