



NutriNews

Announcements and Nutrition Events at UofSC



Nutrition Consortium Volunteers at the Sustainable Carolina Garden

We want to thank all of those that came out to our Fall Service Project with the Sustainable Carolina Community Garden! We had a great time weeding, planting, and mulching to help maintain a healthy and sustainable community! If you missed out

on this opportunity, don't worry! Look out for more service project opportunities coming soon.

Volunteers: Christine Blake, Andrew Chen, Kelli DuBois, Gabrielle Fedel, Rachel Jonas, Zach Jenkins, Emma Kenney, Abbi-Lane Cordova, Krytsal Rampalli, Angelina O'Rourke, Mayomi Omebeyinje, Andrea Warren, Madalynn Wise, Longgang Zhao

Nutrition Consortium Research Symposium

The symposium seeks to encourage collaboration and generate and communicate knowledge across the spectrum of nutrition research.

Friday, March 20, 2020

UofSC Alumni Center



Save the Date! Details and Call for Abstracts Coming Soon!

Consider Nutrition-Related Courses at UofSC!

Spring 2020 UofSC Nutrition Courses with Open Enrollment

Note: some courses may already be full for registration Spring 2020

HPEB 489: Food Systems Capstone Seminar

HPEB 502: Applied Aspects of Human Nutrition*

HPEB 560: Cooking Up a Storm: Food, Globalization, Localization, and Health in the South

HPEB 752: Nutrition and Public Health

EXSC 620: Nutrition and Immunology

BIOL 425: Plant Form and Function

GEOG/ENVR 538: Global Food Politics

EXSC 507: Exercise, Sport, and Nutrition

*HPEB 502 will also be offered during summer session

Welcome Our New Nutrition Program Coordinator!



Emma Kenney, MPH

Emma is a native of Irmo, SC and an alumna of the UofSC Exercise Science department where she obtained her Masters of Public Health and Physical Activity.

Fun Fact: Emma worked as an Assistant Nutritionist for the UofSC football team during her undergraduate career where she assisted with analyzing body composition, hydration testing, and organizing and maintaining the nutrition facility.

Welcome Our New Affiliates!

Faculty/Staff Affiliates

Jennifer O'Neill, PhD

*Graduate Director, MPH and MS Programs, Clinical Assistant Professor,
Department of Exercise Science*

Tiara Rosemond, PhD, MPH, CHES

Senior Research Associate, College of Social Work

Andrea Warren, PhD

Research Associate, Department of Health Promotion, Education, and Behavior

Nicholas Younginer, PhD

Research Associate, Department of Health Promotion, Education, and Behavior

Student Affiliates

Alexa Chandler, MS

Sponsor: Dr. Shawn Arent

Harry Cintineo, MS

Sponsor: Dr. Shawn Arent

Nkechi Okpara, MS

Sponsor: Dr. Brie Turrner-McGrievy

McKenzie Parker

Sponsor: Dr. Teresa Moore

Recent Affiliate Publications

Frongillo EA. Advancing knowledge of how and why food insecurity is associated with poor well-being in families and individuals across the life course. *Journal of the Academy of Nutrition and Dietetics* 119:1621, 2019.

Rosemond TN, **Blake CE, Shapiro CJ,** Burke MP, Bernal J, Adams EJ, **Frongillo EA.** Disrupted relationships, chaos, and altered family meals in food-insecure households: Experiences of caregivers and children. *Journal of the Academy of Nutrition and Dietetics* doi.org/10.1016/j.jand.2019.05.005, 2019.

Kirkpatrick SI, Baranowski T, Subar AF, Tooze JA, **Frongillo EA.** Best practices for conducting and interpreting studies to validate self-report dietary assessment methods. *Journal of the Academy of Nutrition and Dietetics* doi.org//10.1016/j.jand.2019.06.010, 2019.

Srivastav, A., **Spencer, M., Thrasher, J. F.,** Strompolis, M., Crouch, E., & **Davis, R. E.** (2019). Addressing Health and Well-Being Through State Policy: Understanding Barriers and Opportunities for Policy-Making to Prevent Adverse Childhood Experiences (ACEs) in South Carolina. *American Journal of Health Promotion*, 0890117119878068.

Conroy AA, Cohen MH, **Frongillo EA,** Tsai AC, Wilson TE, Wentz EL, Adimora AA, Merenstein D, Ofotokun I, Metsch L, Adedimeji A, Turan JM, Tien PC, Weiser SD. Food insecurity and violence in a prospective cohort of women at risk for or living with HIV in the U.S. *PLoS One* 6;14(3):e0213365, doi: 10.1371/journal.pone.0213365., 2019.

Kirkpatrick SI, Baranowski T, Subar AF, Tooze JA, **Frongillo EA.** Best practices for conducting and interpreting studies to validate self-report dietary assessment methods. *Journal of the Academy of Nutrition and Dietetics* doi.org//10.1016/j.jand.2019.06.010, 2019.

Burke MP, **Jones SJ**, **Frongillo EA**, **Blake CE**, **Fram MS**. Parenting styles are associated with overall child dietary quality within low-income and food-insecure households. *Public Health Nutrition* doi.org/10.1017/S1368980019001332, 2019.

Nguyen PH, **Frongillo EA**, Kim SS, Zongrone AA, Jilani A, Tran LM, Sanghvi T, Menon P. Information diffusion and social norms are associated with infant and young child feeding practices in Bangladesh. *Journal of Nutrition* doi.org/10.1093/jn/nxz167, 2019

Moore, JB., Hill Jr, SR., & **Weaver, RG**. Opportunities for Healthy Learning as a Social Determinant of Health. *Journal of Public Health Management and Practice*:November/December 2019 - Volume 25 - Issue 6 - p 523–524 doi: 10.1097/PHH.0000000000001089, 2019.

Tinago CB, Annang Ingram L, **Frongillo EA**, Simmons D, **Blake CE**, Engelsmann B. Understanding the social environmental influences on pregnancy and planning for pregnancy for young women in Harare, Zimbabwe. *Maternal and Child Health Journal* doi.org/10.1007/s10995-019-02814-4, 2019.

Ashton MM, Dean OM, Marx W, Mohebbi M, Berk M, Malhi GS, Ng CH, Cotton SM, Dodd S, Sarris J, Hopwood M, Faye-Chauhan K, Kim Y, Dash SR, JACKA FN, Shivappa N, **Hebert JR**, Turner A. Diet quality, dietary inflammatory index and body mass index as predictors of response to adjunctive N-acetylcysteine and mitochondrial agents in adults with bipolar disorder: A sub-study of a randomised placebo-controlled trial. *Australian & New Zealand Journal of Psychiatry*. 2019:000486741988249.

Hanson C, Rifas-Shiman SL, Shivappa N, Wirth MD, **Hebert JR**, Gold D, Camargo CA, Sen S, Sordillo JE, Oken E, Litonjua AA. Associations of Prenatal Dietary Inflammatory Potential with Childhood Respiratory Outcomes in Project Viva. *The Journal of Allergy and Clinical Immunology: In Practice*. 2019. doi:10.1016/j.jaip.2019.10.010.

Dunn CG, **Wilcox S**, Bernhart JA, **Blake CE**, **Kaczynski AT**, **Turner-McGrievy GM**. Church Leaders' Views of Obesity Prevention Efforts for Children and Youth. *Journal of Nutrition Education and Behavior*. 2019. doi:10.1016/j.jneb.2019.09.019.

Child ST, **Kaczynski AT**, **Walsemann KM**, Fleischer N, Mclain A, **Moore S**.

Socioeconomic Differences in Access to Neighborhood and Network Social Capital and Associations With Body Mass Index Among Black Americans. *American Journal of Health Promotion*. 2019;089011711988358. doi:10.1177/0890117119883583.

Oliveira TMS, Bressan J, Pimenta AM, Martinez-Gonzalez MA, Shivappa N, **Hebert JR**, Hermsdorff HHM. Dietary inflammatory index and prevalence of overweight and obesity in Brazilian graduates from the Cohort of Universities of Minas Gerais (CUME project). *Nutrition*. 2019;110635. doi:10.1016/j.nut.2019.110635.

Custódio IDD, Franco FDP, Marinho EDC, Pereira TSS, Lima MTM, Molina MCB, Shivappa N, **Hebert JR**, Paiva CE, Maia YCP. Prospective Analysis of Food Consumption and Nutritional Status and the Impact on the Dietary Inflammatory Index in Women with Breast Cancer during Chemotherapy. *Nutrients*. 2019;11(11):2610. doi:10.3390/nu11112610.

Pope HC, **Draper C**, **Younginer N**, Whitt O, Paget C. Use of Decision Cases for Building SNAP-Ed Implementers' Capacities to Realize Policy, Systems, and Environmental Strategies. *Journal of Nutrition Education and Behavior*. 2019. doi:10.1016/j.jneb.2019.09.020.

Mirmiran P, Moslehi N, Morshedzadeh N, Shivappa N, **Hebert JR**, Farsi F, Daryani NE. Does the inflammatory potential of diet affect disease activity in patients with inflammatory bowel disease? *Nutrition Journal*. 2019;18(1). doi:10.1186/s12937-019-0492-9.

Han Y-Y, Jerschow E, Forno E, Hua S, Mossavar-Rahmani Y, Perreira K, Sotres-Alvarez D, Afshar M, Punjabi NM, Thyagarajan B, Shivappa N, **Hebert JR**, Kaplan RC, Celedon JC. Dietary Patterns, Asthma, and Lung Function in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). *Annals of the American Thoracic Society*. May 2019. doi:10.1513/annalsats.201908-629oc.

Whitaker KM, Baruth M, Schlaff RA, Talbot H, Connolly CP, **Liu J**, **Wilcox S**. Provider advice on physical activity and nutrition in twin pregnancies: a cross-sectional electronic survey. *BMC Pregnancy and Childbirth*. 2019;19(1). doi:10.1186/s12884-019-2574-2.

Whittle HJ, Leddy AM, Shieh J, Tien PC, Ofotokun I, Adimora AA, Turan

JM, **Frongillo EA**, Turan B, Weiser SD. Precarity and health: Theorizing the intersection of multiple material-need insecurities, stigma, and illness among women in the United States. *Social Science & Medicine* 245: doi.org/10.1016/j.socscimed.2019.112683, 2019

Turner-Mcgriev G, Wilcox S, Frongillo EA, Murphy A, Hutto B, Williams K, Crimarco A, Wilson M, Davey MI. The Nutritious Eating with Soul (NEW Soul) Study: Study design and methods of a two-year randomized trial comparing culturally adapted soul food vegan vs. omnivorous diets among African American adults at risk for heart disease. *Contemporary Clinical Trials*. 2019:105897. doi:10.1016/j.cct.2019.105897.

Affiliate Spotlight



Sara Wilcox, PhD

Department of Exercise Science

How would you describe your nutrition research?

The ultimate goal of my research is to reduce the risk of chronic disease, especially

cardiovascular disease, in communities. Most of my research in South Carolina has been done in partnership with communities and has promoted physical activity and healthy eating in older adults, African Americans, and women. I'm interested in helping individuals as well as community-based organizations make gradual but meaningful changes that are sustained over time. My studies typically measure individual behavior change (healthy eating, physical activity) and/or organizational changes to policy, systems, and environments.

What professional accomplishment(s) related to nutrition are you most proud of?

The Faith, Activity, and Nutrition program which was developed, tested, and then disseminated in partnership with faith communities is now indexed in the National Cancer Institute's Research Tested Intervention Programs (RTIPs) and is a promising intervention in the Rural Health Information Hub. On 9/30/19, the Prevention Research Center began a national implementation study of the program. I'm excited and a little nervous about this study!

What do you hope to see the Nutrition Consortium accomplish in 2019?

As a Center director myself, I know it can be hard to establish an identity in the School and University regarding the work we do. So I think that is something the Nutrition Consortium should continue to strive to do. I'd also like to see the Nutrition Consortium consider pursuing Center funding and, if realistic, the steps that would be needed along with a timeframe.

Random fun fact?

Although running has been my activity-of-choice since college, in October of 2018, I took part in my first running relay. I loved it, and have done several since, with more scheduled, including the Ragnar Relay (trail running over a ~27-hour period), the Palmetto 70, and the Ville to Ville (Asheville to Greenville!). I've made great friends and love the adventure.

Adopt a Family



The Arnold School of Public Health is spreading some holiday cheer and needs your help sponsoring a Midlands family in need. DSAC has adopted a family of six from the Families Helping Families organization and you can help this family by donating a gift or gift card.

The Office of Graduate Student Services (PHRC 108) will be collecting items now through December 5th. DSAC will be collecting gifts and will host a wrapping party from 2:30 pm - 4:30 pm in PHRC 107 on Friday, December 6th. Please drop your gifts off early and plan to come for wrapping and refreshments on December 6th. Sign up [here](#).

Nutrition 2020 Abstract Submission Open

The [American Society for Nutrition](#) is hosting its annual conference in Seattle, Washing May 30-June 2, 2020. Abstract submission is open and the deadline to submit is **January 31, 2020**.

Share your Successes!

Help us showcase the remarkable nutrition research, teaching, and service being done at the University of South Carolina. Tell us about your latest nutrition related publications, presentations, awards, grants, and all other recognitions or accomplishments to be featured on our website and future NutriNews.

Email ***emkenney@email.sc.edu*** to be featured.

Follow Us on Social Media!



Click on the icon to be taken to the UofSC Nutrition Consortium affiliated page

[view this email in your browser](#)

Copyright © 2019 | UofSC Nutrition Consortium | All rights reserved.

**Please send all news and announcements to
emkenney@email.sc.edu
to be featured in our monthly newsletter.**

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#).

This email was sent to <<Email Address>>

[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)

SC Nutrion Consortium · 915 Greene Street Discovery I Building · Columbia, SC 29208-0001 · USA

