

NUTRITION AND HEALTH DISPARITIES

UNIVERSITY OF SOUTH CAROLINA

December 2011 / January 2012 Newsletter

Mark Your Calendars For:



Our Second Annual Symposium

HEALTHY EATING IN CONTEXT
LOCAL SOLUTIONS

GLOBAL CHALLENGES

Sponsors:



COLUMBIA METROPOLITAN CONVENTION CENTER

MARCH 30, 2012

Nutrition Center Affiliated Scholars Recent Publications:

Avula R, Gonzalez W, **Shapiro CJ**, Fram MS, Beets MW, Jones SJ, Blake CE, Frongillo EA. The effects of mindfulness-based stress reduction on psychosocial outcomes and quality of life in early-stage breast cancer patients: a randomized trial. *J Prim Prev.* 2011 Dec;32(5-6):271-81. PMID: 22143321

Battersby SE, Stewart JE, Lopez-De Fede A, Remington KC, Mayfield-Smith K. (2011) Ring maps for spatial visualization of multivariate epidemiological data, v2011, 564-572. 10.4113/jom.2011.1182.

Berg CJ, **Thrasher JF**, Westmaas JL, Buchanan T, Pinsker EA, Ahluwalia JS. College student reactions to health warning labels: Sociodemographic and psychosocial factors related to perceived effectiveness of different approaches. *Prev Med.* 2011 Dec 1;53(6):427-30. PMID: 21945706

Borland R, Li L, Driezen P, Wilson N, Hammond D, Thompson ME, Fong GT, Mons U, Willemsen MC, McNeill A, **Thrasher JF**, Cummings KM. Cessation assistance reported by smokers in 15 countries participating in the International Tobacco Control (ITC) policy evaluation surveys. *Addiction.* 2012 Jan;107(1):197-205. doi: 10.1111/j.1360-0443.2011.03636.x. PMID: 21883605

Missed the blog on our very own Sonya Jones' experience with the SNAP Challenge? Find it at

<http://uscnutritioncenter.blogspot.com/search?updated-min=2011-01-01T00%3A00%3A00-08%3A00&updated-max=2012-01-01T00%3A00%3A00-08%3A00&max-results=4>

Bornstein DB, **Beets MW**, Byun W, McIver K. Accelerometer-derived physical activity levels of preschoolers: a meta-analysis. *J Sci Med Sport*. 2011 Nov;14(6):504-11. PMID: 21684809

Camacho-Miñano MJ, LaVoi NM, **Barr-Anderson DJ**. Interventions to promote physical activity among young and adolescent girls: a systematic review. *Health Educ Res*. 2011 Dec;26(6):1025-49. PMID: 21680763

Bortsov AV, **Liese AD**, Bell RA, Dabelea D, D'Agostino RB Jr, Hamman RF, Klingensmith GJ, Lawrence JM, Maahs DM, McKeown R, Marcovina SM, Thomas J, Williams DE, Mayer-Davis EJ. Sugar-sweetened and diet beverage consumption is associated with cardiovascular risk factor profile in youth with type 1 diabetes. *Acta Diabetol*. 2011 Dec;48(4):275-82. doi: 10.1007/s00592-010-0246-9. PMID: 21249401

Henderson VP, Clemow L, Massion AO, **Hurley TG**, Druker S, **Hébert JR**. Breast Cancer Res Treat. 2012 Jan;131(1):99-109. PMID: 21901389

Hoehner CM, Handy SL, Yan Y, **Blair SN**, Berrigan D. Association between neighborhood walkability, cardiorespiratory fitness and body-mass index. *Soc Sci Med*. 2011 Dec;73(12):1707-16. PMID: 22030212

Kirby RS, **Liu J**, Lawson AB, Choi JS, Cai B, Hossain M. Spatio-temporal patterning of small area low birth weight incidence and its correlates: A latent spatial structure approach. *Spatial Statistics and Epidemiology*. 2011, Dec; 2(4): 265-271

Kline CE, Crowley EP, Ewing GB, Burch JB, **Blair SN**, Durstine JL, **Davis JM**, Youngstedt SD. The effect of exercise training on obstructive sleep apnea and sleep quality: a randomized controlled trial. *Sleep*. 2011 Dec 1;34(12):1631-40. PMID: 22131599

Lapping K, **Frongillo EA**, Studdert LJ, Menon P, Coates J, Webb P. Nutrition agenda setting, policy formulation and implementation: lessons from the Mainstreaming Nutrition Initiative. *Health Policy Plan*. 2012 Jan;27(1):32-41. PMID: 21330309

Lee DC, Sui X, Artero EG, Lee IM, Church TS, McAuley PA, Stanford FC, Kohl HW 3rd, **Blair SN**. Long-term effects of changes in cardiorespiratory fitness and body mass index on all-cause and cardiovascular disease mortality in men: the aerobics center longitudinal study. *Circulation*. 2011 Dec 6;124(23):2483-90. PMID: 22144631

Matheson GO, Klügl M, Dvorak J, Engebretsen L, Meeuwisse WH, Schwellnus M, **Blair SN**, van Mechelen W, Derman W, Börjesson M, Bendiksen F, Weiler R. Responsibility of sport and exercise medicine in preventing and managing chronic disease: applying our knowledge and skill is overdue. *Br J Sports Med*. 2011 Dec;45(16):1272-82. PMID: 21948123

McClellan JL, **Davis JM**, Steiner JL, Day SD, **Steck SE**, Carmichael MD, Murphy AE. Intestinal inflammatory cytokine response in relation to tumorigenesis in the Apc(Min/+) mouse. *Cytokine*. 2012 Jan;57(1):113-9. PMID: 22056354

Pelletier DL, **Frongillo EA**, Gervais S, Hoey L, Menon P, Ngo T, Stoltzfus RJ, Ahmed AM, Ahmed T. Conceptual framework for understanding the bidirectional links between food insecurity and HIV/AIDS. *Health Policy Plan*. 2012 Jan;27(1):19-31. PMID: 21292709

Smith M, **Liu J**, Helms KH, Wilkerson KL. Racial differences in trends and correlates of infant sleep positions in South Carolina, 1996-2007. *Maternal and Child Health Journal*. 2012, 16(1):72-82. PMID: 21165764.

Turner-McGrievy G, Tate D. Tweets, Apps, and Pods: Results of the 6-Month Mobile Pounds Off Digitally (Mobile POD) Randomized Weight-Loss Intervention Among Adults. *J Med Internet Res*. 2011 Dec 20;13(4):e120. PMID: 22186428

Wang JY, **Probst JC**, Stoskopf CH, Sanders JM, McTigue JF. Information asymmetry and performance tilting in hospitals: a national empirical study. *Health Econ*. 2011 Dec;20(12):1487-506. doi: 10.1002/hec.1689. PMID: 22025391

Weiler R, Stamatakis E, **Blair SN**. Physical inactivity is associated with earlier mortality - the evidence is incontrovertible. *Br J Gen Pract*. 2011 Dec;61(593):719-20. PMID: 22137395

Weiser SD, Tsai AC, Gupta R, **Frongillo EA**, Kawuma A, Senkungu J, Hunt PW, Emenyonu NI, Mattson JE, Martin JN, Bangsberg DR. Prospective analysis of the development of the national nutrition agenda in Vietnam from 2006 to 2008. *AIDS*. 2012 Jan 2;26(1):67-75. PMID: 21904186

Weiser SD, Young SL, Cohen CR, Kushel MB, Tsai AC, Tien PC, Hatcher AM, **Frongillo EA**, Bangsberg DR. Positive parenting practices associated with subsequent childhood weight change. *Am J Clin Nutr*. 2011 Dec;94(6):1729S-1739S. PMID: 22089434

Wilcox S, Sharpe PA, Parra-Medina D, Granner M, Hutto B. A randomized trial of a diet and exercise intervention for overweight and obese women from economically disadvantaged neighborhoods: Sisters Taking Action for Real Success (STARS). *Contemp Clin Trials*. 2011 Nov;32(6):931-45. PMID: 21864718

Xirasagar S, **Hurley TG**, Burch JB, Mansaray A, **Hébert JR**. Colonoscopy screening rates among patients of colonoscopy-trained African American primary care physicians. *Cancer*. 2011 Nov 15;117(22):5151-60. doi: 10.1002/cncr.26142. PMID: 21523762

OTHER EVENTS OF INTEREST

January 24, Nutrition Center Seminar Series, Room Pending*, 2:00 – 3:00, Special Guest, **Joel Gittelsohn**, PhD, Professor, Johns Hopkins Bloomberg School of Public Health

February 10, Nutrition Center Seminar Series, Room Pending*, 2:00 – 3:00, **Jeff Campbell**, PhD
“Locally produced food purchasing through retail grocery channels: Customer and store environment attributes”

March 23, Nutrition Center Seminar Series, Room Pending*, 2:00 – 3:00, **Phoenix Do**, PhD.

*USC Room Reservations for the new semester will not be confirmed until mid-January. Please check our website for exact locations.

ASN Nutrition Notes

The American Society of Nutrition's quarterly publication, Nutrition Notes, contains a section called Member Spotlight. This section highlights ASN members' achievements (e.g., promotions, publications, presentations, honors, grant awards, etc.) by region (Southeast Spotlight). Other area universities regularly submit information, so this is a great opportunity to represent your achievements and highlight USC.

If you are an ASN member, please send Dr. Holly Pope a brief update on your accomplishments by Feb 1, 2012 to be published in the March issue (hpope@mailbox.sc.edu)

Obesity Interventions with Underserved U.S. Populations Abstracts

A book, Obesity Interventions with Underserved U.S. Populations: Evidence and Directions, to be published in early 2013 by Johns Hopkins University Press, will be a collection of papers in the area of obesity/overweight prevention/reduction in underserved communities in the U.S.

This notice is a Call for Abstracts. The editorial team and Advisory Board will select among the abstracts, looking for those of the highest quality that also are likely to contribute to making the book a cohesive whole: the authors of those abstracts will be invited to submit full papers for blind peer review.

Abstracts should be no longer than 250 words (excluding references). They should be sent, together with complete author contact information, to Journaladministratio@mmc.edu no later than 11:59 p.m. on January 23rd, 2012. Full invited papers will be due no later than 11:59 p.m. on March 15, 2012.

Inquiries may be directed to Ms. Naa Amponsah at (800) 669-1269 or journalquestion@mmc.edu

New Grant Funding Opportunities:

- RFA-RM-11-007, NIH Director's Early Independence Award Program, due January 30, 2012
- RFA-DD-12-003, NIH, Reducing Health Disparities among People with Intellectual Disabilities
- USDA-NIFA-FAPR-003632, USDA, Policy Research Centers Grant Program
- PA-12-061, NIH, Maternal Nutrition and Pre-pregnancy Obesity: Effects on Mothers, Infants and Children (R01)
- PA-12-048, NIH, Prevention and Treatment of Obesity, Diabetes, and Chronic Kidney Disease in Military Populations (R01)
- USDA-NIFA-AFRI-003542, USDA, Agriculture and Food Research Initiative - Food Security
-

NIH Grant Notices:

- NIDDK Will No Longer Participate in the Parent NIH Exploratory Developmental Research Grant (R21) Funding Opportunity Announcement

If you would like submission assistance with the above announcements, or any others, please contact Sarah Epting at srgause@mailbox.sc.edu or 777-6363.