



Center for Children's Healthy Lifestyles & Nutrition

Monthly Update – November 2016 “Thanksgiving Edition”

Leadership Update Meredith Dreyer Gillette, PhD

As the holiday season is upon us, it appears that we have many accomplishments to be thankful for this year.

In mid-October, several Center members carpoled to Wichita to the Kansas Leadership Center and participated in a 2.5 day training to focus on strategic planning for the Center. We will continue these productive discussions with two additional meetings in December before the Scientific Advisory Board arrives. (The team's photo is at the bottom of the page.)

We have also set a record this semester with more than 20 students and trainees working at the Center in various capacities ranging from the undergraduate level to the graduate student and senior medical resident level. Our clinical, research, advocacy, and community efforts have been strengthened significantly by the efforts of all of these trainees. Our teams will continue to grow with the addition of even more students for the Spring semester, and plans are under way for the fall 2017 semester to support the new grants coming in!

Kudos

Dr. Susana Patton received the KU Medical Center's Faculty Research Investigator Award, recognition from her scientific peers for her significant research accomplishments.

Dr. John Thyfault has earned the honor of Fellow of The Obesity Society, which highlights his contributions to the field of obesity research, treatment and prevention. FTOS is one of the highest honors The Obesity Society bestows.

Grants Awarded and Highly Scored

Hampf, S (PI) Health Care Foundation of Greater Kansas City. “KC Obesity Treatment Pilot for Missouri's Children.” 1/1/17-12/31/18

Carlson, J. (PI) NIH. “Identifying Promising Implementation Strategies for Walking School Bus Programs” 3rd percentile.

Papers Published and Accepted

Morris EM, Meers GM, Koch LG, Britton SL, Fletcher JA, Fu X, Shankar K, Burgess SC, Ibdah JA, Rector RS, **Thyfault JP**. Aerobic capacity and hepatic mitochondrial lipid oxidation alters susceptibility for chronic high-fat diet-induced hepatic steatosis. *American Journal of Physiology. Endocrinology and Metabolism*. 2016 Oct 1;311(4):E749-E760.

Thyfault JP, **Morris EM**. Intrinsic (Genetic) Aerobic Fitness Impacts Susceptibility for Metabolic Disease. *Exercise and Sport Sciences Reviews* 2016 Jul 18. (Epub ahead of print)

Morris EM, Meers GM, Koch LG, Britton SL, MacLean PS, **Thyfault JP**. Increased aerobic capacity reduces susceptibility to acute high-fat diet-induced weight gain. *Obesity*. 2016 Sep;24(9):1929-37.

Wallace DP, **Woodford B**, & **Connelly M**. (accepted). Promoting psychological flexibility in parents of adolescents with chronic pain: Pilot study of an 8-week group intervention. *Clinical Practice in Pediatric Psychology*.

Kirk S, Armstrong S, King E, Trapp C, Grow M, Tucker J, Joseph M, Liu L, Weedn A, **Sweeney B**, Fox C, Samreen F, Williams R, Roy K, Stratbucker W. Establishment of the Pediatric Obesity Weight Evaluation Registry: A National Research Collaborative for Identifying the Optimal Assessment and Treatment of Pediatric Obesity. *Childhood Obesity*. 2016 Oct (Epub ahead of print)



Team members at the Kansas Leadership Center:

(front row) Shelly Summar, Meredith Dreyer Gillette, Sarah Hampf, Susana Patton, Brooke Sweeney; **(back row)** Jordan Carlson, Robin Shook, Ann Davis, Amanda Bruce, Delwyn Catley, John Thyfault

Upcoming Events

12/2 Social Gathering at The Antler, 2506 Holmes, 5 – 6:30 pm
12/12-12/13 Scientific Advisory Board Meeting

November Birthdays

Jordan Carlson, Amy Papa and Karen Stephens