

Some of the recent publications from former MSCN students (student's name in bold)

Peer-reviewed papers:

Foster L, Allan M, Khan A, Moore P, Williams D, Hubbard M, Dixon L, Gurley B. Multiple Dosing of Ephedra-Free Dietary Supplements: Hemodynamic, Electrocardiographic, and Bacterial Contamination Effects. *Clinical Pharmacology & Therapeutics*, 2013; 93:267-274. doi:10.1038/clpt.2012.241.

Filla C, Hays N, Gonzales D and R Hakkak. Self-Reported Changes in Weight, Food Intake, and Physical Activity from High School to College. *J Nutr Disorders Ther* 2013; 3:129. doi 10.4172/2161.0509.1000129

Hamlin J, Pauly M, Schmidt B, Melnyk S, Pavliv O, Starrett W, Crook T, James J (2013). "Dietary intake and plasma levels of choline and betaine in children with autism spectrum disorders." *Journal of Autism Research and Treatment*, 2013: doi:10.1155/2013/578429

Prins A, Gonzales D, Crook T and Hakkak R. Impact of Menu Labeling on Food Choices of Southern Undergraduate Students. *J Obes & Wt Loss Ther*, 2012; S4-001, doi: 10.4172/2165-7904.S4-001.

Moore E, Crook T, James J, Gonzales D, and Hakkak R. Nutrient Intake among Children with Autism. *Journal of Nutritional Disorders & Therapy*, 2012; 2:115. doi:10.4172/2161-0509.1000115

Abstracts:

Turker, J, Crook, T, Phelps, J, Hakkak, R. Identifying Attitudes of Healthcare Professionals toward Obese Individuals in a Hospital Setting. *Journal of the Academy of Nutrition and Dietetics*, (In Press).

Hall J, Portilla M, Crook T, Phelps J, Hakkak R. Identification of Risk Factors and Clinical Measures for Pediatric Eating Disorder Patients. *FASEB J* April 2015 29:912.6

Wells J, Vermani M, Crook T, Phelps J and Hakkak R. Influences on Breastfeeding Exclusivity and Duration. *FASEB J* April 2015 29:581.2

Melhorn S, Crook T, Phelps J and Hakkak R. Examine the Knowledge of Nutrition and Physical Activity among 3rd-Graders using Two Different Teaching Methods in Elementary School. *FASEB J* April 2015 29:911.4

Jousheghany F, Phelps J, Crook T and Hakkak R. Relationship Between Level of HbA1C and Breast Cancer Outcomes. *FASEB J* April 2015 29:918.9

Markovic S, Phelps J, Crook T and Hakkak R. Eating Habits and Patterns of Female College Athletes. *FASEB J* April 2015 29:733.1

Ezmirly M, Phelps J, Crook T and Hakkak R. Comparison of Selected Micronutrient Intakes Between Vegans and Omnivores Using Dietary Reference Intakes. *FASEB J* April 2015 29:587.15

Brite-Lane A, Phelps J, Fuller S, Crook T and Hakkak R. Evaluating Effectiveness of the Arkansas Expanded Food and Nutrition Education Program on Changing Food Resource Management and Nutrition Practice Outcomes. *FASEB J* April 2015 29:911.7

Bailey A, Gonzales D, Crook T and R Hakkak. Vitamin D Intake among adults of varying age, race, and gender. *FASEB J* April 2014 28:1041.1

Hamlin J, Crook T, James J, Gonzales D and R Hakkak. Correlation between dietary intake and plasma levels of choline and betaine in children with autism. *FASEB J* April 2014 28:827.1

Norman L, Gonzales D, Crook T and R Hakkak. Evaluation of behavior changes in physical activity after implementation of CATCH Kids Club. *FASEB J* April 2014 28:808.3

Drake E, Gonzales D, Crook T and R Hakkak. Examination of the knowledge and consumption of fruits and vegetables of 7-11 year old children at the Boys & Girls Club. *FASEB J* April 2014 28:808.15

Hereford A, Phelps J, Rodibaugh R, Crook T, Gonzales D and R Hakkak. Evaluating Face Validity of a Parent Survey Used to Evaluate a Supplemental Nutrition Assistance Program-Education Youth Program in Arkansas. *FASEB J* April 2014 28:625.6

Bowden M, Phelps J, Crook T, Gonzales D and R Hakkak. Examination of Relationships among Dietary Factors and Bone Mineral Density in Adolescents. *FASEB J* April 2014 28:810.8

Timmerman B, Crook T, Gonzales D, Maddox L, Smith K, Feild C, and Hakkak R. Relationship of Body Mass Index to Screen Time in Head Start Participants in Central Arkansas. *FASEB J*, 2013 27:1063.16

Garner S, Gonzales D, Crook T, and Hakkak R. Physician attitudes towards individuals who are overweight. *FASEB J*, 2013 27:1064.4

Prins A, Gonzales D, Crook T, and Hakkak R. Impact of Menu Labeling on Food Choices of Southern Undergraduate Students. *FASEB J*, 2013 27:842.11

Hamlin J, Moore E, Crook T. "Development of an Outpatient Nutrition Screening Tool for Children with Special Health Care Needs." *Journal of the Academy of Nutrition and Dietetics*, 2012; 112(9), A-33.

Brown A, Hakkak R, Gonzales D, Wolfe R, and N Hays. Does Digital Photography Improve the Accuracy of Diet Records in the Elderly? *FASEB J*, 2012 26:808.4

Hardin A, Gonzales D, Carroll P and Hakkak R. Integrating sustainable agriculture into professional practice: a survey of dietetic professionals in Arkansas. *FASEB J*, 2012 26:815.13

Moore E, Crook T, James J, Gonzales D, and Hakkak R. Nutrient Intake among Children with Autism. *FASEB J*, 2012 26:811.16

Richmond L, Gonzales D, Crook T, and Hakkak R. Evaluation of Knowledge and Behavior Changes in Middle School Students. *FASEB J*, 2012 26:816.1

Danielle D, Gonzales D, Hays N and Hakkak, R. Effects on timeliness of dietitian assessment in acute care: Nutrition screening in acute care related to hospital length of stay and timing of dietitian assessment. *FASEB J*, 2011 25:989.

Inebnit K, Gonzales D, Rodibaugh R and Hakkak R. Evaluation of Attitudes and Knowledge of Fruit and Vegetable Consumption among Second Graders: The Pick a Better Snack and Act Program. *FASEB J*, 2011 25:597.

Stogsdill G, Gonzales D, Hays H and Hakkak R. Post-Liver Transplant Weight Gain and its Effect on Cardiovascular Disease Risk Factors. *FASEB J* 2011 25:971.39.

Irgens J, Mayo J, Gonzales D, Hakkak R and Hays N. Energy drink consumption: comparing athletes vs. nonathletes at a private college in Arkansas. *FASEB J*, 2011 25:989.

Filla C, Gonzales G, Hakkak R and Hays N. Physical activity, dietary intake, and body weight changes from high school to college among first-year college students. *FASEB J*, 2011 25:989.

Frazier E, Gonzales D, Hays N and Hakkak R. Registered Dietitian Involvement in Interdisciplinary Rounds and its Effects on Intervention of Nutrition Support in Adult Ventilated Patients. *FASEB J*, 2011 25:971.38.

Stanley C, Gonzales D, Carroll PA, Nelsen DA and Hakkak R. Nutrient intakes of individuals consuming a gluten-free diet compared to intakes of general American population and healthy eating guidelines. *J Am Diet Assoc.* 2010;110:9:A-13

Glenn L, Rodibaugh R, Carroll P, Hakkak R, and Harris M. Sustainable agriculture: An educational approach for the promotion of locally grown produce. *JNEB* 2009;41:4S:S1-2.

Robken EA, Carroll PA, Hakkak R, Provost DC, and Harris MM. Impact of food record keeping and other contributing factors to weight loss success: Results from the managing overweight and obesity in veterans everywhere (MOVE!) level 2 program. *J Am Diet Assoc.* 2008;108:A-41.

Holly Kyzer, Hakkak R, Carroll PA, Hays N, and Harris M. Effectiveness of outpatient diabetes education on HbA1c levels. *FASEB J.* 2008 22:872.4.

McClelland A, Harris M, Hakkak R, Carroll P, and Rodibaugh R. "Healthy Lifestyle" Education Motivates Weight Loss and Behavior Changes. *Obesity* 2007;15; A102.

Looney RA, Rodibaugh R. Hakkak R, Carroll P, and Harris M, Should We Teach Schoolteachers Nutrition Sciences to Impact Obesity in Children? *Obesity* 2007;15; A143.

Morgan ML, Sullivan DH, Evans WJ, Harris M, Carroll PA, Hakkak R, and Hays NP. Dietary Glycemic Load and Insulin Sensitivity in the Elderly. *J Am Diet Assoc.* 2007.;S107:8:A77.

Tumlison KM, Harris M, Hakkak R, and Carroll PA. Student Behavior Outcomes of an Expanded Nutrition Curriculum in Culinary School of Apprenticeship. *J Am Diet Assoc.* 2007.;S107:8:A56.

Richardson M, Harris M, Carroll P, Hays N, Johnson P, and Hakkak R. The effectiveness of diabetes education on the lipid profile and HbA1c in a proactive veteran population with Type 2 Diabetes Mellitus. *FASEB J.* 21:A304, 2007.

Tacker D, Harris M, Carroll P, Hays N, Johnson P, and Hakkak R. Diabetes education lowers HbA1c and weight veteran population with Type 2 Diabetes. *FASEB J.* 21:A304, 2007.

Bennett M, Harris M, Carroll P, Hays N, Johnson P, and Hakkak R. Association of body mass index and pulmonary function tests in cystic fibrosis patients. *FASEB J.* 21:A706, 2007.

Hauk G, Sullivan D, Evans BJ, Hakkak R, Harris M, Carroll P, and Hays N. Association of dietary intake and physical activity with intramyocellular lipid content in older men and women. *FASEB J.* 21:A1069, 2007.

Bryant L, Gurley B, Allen C, Harris M, and Hakkak R. Hemodynamic and Electrocardiographic Effects of “Ephedra-free” dietary Supplements. *FASEB J.* 21:A1087, 2007.

Lawson PR, Rodibaugh R, O'Sullivan P, Petty ME, and Hakkak R. A follow-up evaluation in nutrition education on the health benefits of using functional foods. *FASEB J.* 18:A768, 2004.

Lawson PR, Petty M, Mercado C, Rodibaugh R, and Hakkak R. Development and evaluation of a nutritional education program on the health benefit of functional foods. Annual Meeting of The American Dietetic Association, San Antonio, Texas, October, 2003.