

CURRICULUM VITAE

NAME: Debra Kay Sullivan

EDUCATION:

1980-1983: Biology. University of Illinois-Urbana Champaign; Urbana, Illinois.
1985: B.S. Nutrition and Medical Dietetics, University of Illinois at Chicago, Chicago, Illinois.
1987: M.S. Nutrition and Medical Dietetics, University of Illinois at Chicago, Chicago, Illinois.
1997: Ph.D. Nutritional Sciences. University of Illinois Urbana-Champaign

REGISTERED DIETITIAN: #R-707599

PROFESSIONAL EXPERIENCE:

2010 – present Chair, Professor, Department of Dietetics and Nutrition, University of Kansas Medical Center, Kansas City, KS.
2009 – present Midwest Dairy Endowed Professor of Clinical Nutrition, Department of Dietetics and Nutrition, University of Kansas Medical Center, Kansas City, KS.
2005 - present Chair, Department of Dietetics and Nutrition, University of Kansas Medical Center, Kansas City, KS.
2003 - 2010 Associate Professor, Department of Dietetics and Nutrition, University of Kansas Medical Center, Kansas City, KS
1999 - 2003 Adjunct Assistant Professor, Department of Health, Sport & Exercise Sciences, University of Kansas, Lawrence, KS.
1997 - 2003 Assistant Professor, Department Dietetics and Nutrition, University of Kansas Medical Center, Kansas City, KS.
1996 Instructor, HND 110 Introductory Foods and Nutrition Lecture and Laboratory. Department of Human Nutrition and Dietetics, University of Illinois at Chicago, IL.
1995 - 1996 Nutrient Analyst, Chicago Center for Clinical Research, Chicago, IL.
1991 - 1996 Instructor, HND 422 Advanced Clinical Nutrition "Pediatric Nutrition," Department of Human Nutrition and Dietetics, University of Illinois at Chicago, IL.
1991 - 1996 Assistant Coordinator, Maternal PKU Collaborative Study, Midwest Region (HHS-NO1-2-3155), Department of Human Nutrition & Dietetics, University of Illinois at Chicago, IL.
1991 - 1995 Nutrition Consultant, Genetics/Metabolism Clinic, University of Illinois at Chicago, IL.
1989 - 1995 Nutrition Consultant, Genetics/Metabolism Clinic, St. Francis Medical Center, Peoria, IL; Hinsdale Hospital, Hinsdale, IL; and Rockford Memorial Hospital, Rockford, IL.
1992 – 1995 Nutrition Consultant: Maternal PKU Education Program awarded by March of Dimes. Children's Memorial Hospital. Chicago, Illinois.
1989-1991 Research/Metabolic Dietitian, Genetics/Metabolism Clinics and Center for Handicapped Children, University of Illinois Hospital, Chicago, IL.

PROFESSIONAL EXPERIENCE continued

1987-1989 Clinical Dietitian, Rush-Presbyterian-St. Luke's Medical Center Chicago, IL.
1987 Pediatric and Maternal Clinical Dietitian, University of Illinois Hospital, Chicago, IL.
1986-1987 Research Study Coordinator, Aspartame consumption in Phenylketonuric heterozygotes and normal individuals (RO1-HD-191-50-01A1). Department of Pediatrics, University of Illinois, at Chicago, IL.
1985-1986 Graduate Research Assistant, Pediatric Genetics/Metabolism, Department of Pediatrics, University

of Illinois at Chicago, IL.

PROFESSIONAL AFFILIATIONS:

American Dietetic Association, 1986-present
American Society for Nutritional Sciences, 1998-present
Kansas Academy of Nutrition and Dietetics, 1997-present
The Obesity Society (formerly North American Association for the Study of Obesity), 1999-2016
Illinois Dietetic Association and Chicago Dietetic Association, 1986-1997
Midwest Metabolic Network, 1985-2000
Illinois Dietitians in Pediatric Practice, 1990-1997
Illinois Maternal PKU Task Force Committee, 1992-1996

PROFESSIONAL ACTIVITIES:

Ad Hoc Reviewer, NHLBI Single-Site CLTR Review Panel. ZHL1-CSR-G (M1), 2018
Ad Hoc Reviewer, Psychosocial Risk and Disease Prevention Study Section, NIH, 2015
Review Editor for Frontiers in Nutrition journal, 2014-present
Healthy Kansans 2020 Steering Committee, 2012-2014
Kansas Cancer Partnership Member, 2012-present
Kansas Department of Health and Environment, Preventive Health and Health Services BlockGrant Advisory Committee, 2013-present
Association of Nutrition Departments & Programs, 2005 – present; Board member, 2010–2016; Chair, 2013
Healthy Communities Wyandotte Nutrition Action Committee, 2014-present
Wyandotte County Food Summit Planning Committee, 2013-2014
Reviewer of abstracts for the Academy of Nutrition and Dietetics' Food & Nutrition Conference, 2000-2018
Reviewer for USDA comprehensive review of the University of Florida Department of Food Science and Human Nutrition, February 2009
Editorial Board, Current Nutrition Reports, 2012-2014
External Advisory Committee Member, University of University of Florida Department of Food Science and Human Nutrition, 2008-2014
Ad Hoc Reviewer, NCI SBIR Review Panel. 2012
Member of Dairy Council's national Speakers Bureau for Childhood Obesity, 2000 2015
Reviewer for USDA National Needs Fellowship Program, 2006, 2007
Cultivating Healthy Kansas Summit Planning Committee, 2009
Kansas City Food Policy Council, 2008-2012
Ad Hoc Reviewer for USDA/NRI nutrition proposals, March 2002 and January 2003
State Networker, ADA Pediatric Nutrition Practice Group, Illinois 1996-1997; Kansas 2000-2001
Chairman, Illinois Dietitians in Pediatric Practice, 1996-1997; Board Member, 1991-1997;
Annual meeting Chair, 1992
Illinois Dietetic Association, Evidence in IL Task Force, 1994
Pediatric Certification Exam Reviewer, American Dietetic Association, 1993
Midwest Metabolic Network Annual Meeting Co-chair, 1992, 1993, 1995, 1997, and 1999
Chicago Dietetic Association Research Committee member, 1990

HONORS/AWARDS:

Distinguished Dietitian of the Year, Kansas Academy of Nutrition & Dietetics, 2017
Leading Light Award for most productive researchers, KU Lawrence, 2013
Honorary Mentoring Award, University of Kansas School of Medicine, 2008
Investigator Research Award, University of Kansas Medical Center, 2007
Outstanding Educator in Kansas, Kansas Dietetic Association, 2006
School of Allied Health Stata Norton Distinguished Teaching Award, University of Kansas Medical Center, 2002
Nutritional Sciences Margin of Excellence Student Research Award, University of Illinois, 1997

Gamma Sigma Delta, IL Chapter Honor Society, 1996
American Diabetes Association, Northern IL Affiliate Student Training Award, 1995
Recognition of Service Award, American Dietetic Association, 1993
University of Illinois at Chicago, Graduate College Fellowship, 1986-1987
B.S. Magna cum laude, 1985
Who's Who in American Universities and Colleges, 1985
Phi Kappa Phi National Honor Society, Golden Key National Honor Society

KU ROLES AND COMMITTEE ACTIVITIES:

KUMC Faculty Assembly Steering Committee, 2017-present. Chair 2018.
KU Honorary Degree Committee, 2015-present
KUMC Healthy U Committee, 2015-present (inaugural Chairperson)
Director of Nutrition Core for Clinical Research Center (formerly General Clinical Research Center), University of Kansas Medical Center, 2005-present
KU Cancer Center Member, 2005-present
Protocol Review and Monitoring Committee of the KU Cancer Center. 2016-2018
Co-Director, Nutrition Shared Resource of the KU Cancer Center 2017–resent
Alzheimer's Disease Center member 2014-present
KUMC, Executive Chancellor Search Committee, 2012
Executive Committee for Women in Medicine and Science (WIMS) at KUMC, 2009-2012
WIMS Program Committee Chair, 2010-2012; Committee Member, 2012-2015
Co-Chair of Nutrition Section for Prevention Track of Kansas Masonic Cancer Research Institute, 2005-2014
KUMC School of Medicine K-12 Scientific Advisory Board, 2009-2010
KU Center for Outcomes Research and Education, Health Disparity Community Advisory Board, 2009-2010
KUMC Faculty Research Committee, 2006-2009; Chair, 2006-2009
KUMC Center Research Advisory Committee, 2006-2009
KUMC School of Allied Health Steering Committee, 2006-2009; Chair, 2008
KUMC School of Allied Health Academic Affairs Committee, 2007-2009
KUMC Scientific Advisory Research Committee (SARC, formerly the GCRC Advisory Committee), 2006-2016
KUMC School of Health Professions Appointment, Promotion and Tenure Committee, 2006-present
KUMC Clinical Research Center Committee, 2003-2006
KUMC Search Committee for Department of Dietetics and Nutrition Chair, 2000-2003
KUMC Search Committee for Faculty and Post Doctorate positions, Department of Preventive Medicine, 2000-2001
KU Search Committee for Faculty member, Department of Health, Sport and Exercise Sciences, 2001
KU Intercampus Liaison Committee, 2000-2004
KUMC School of Allied Health Awards and Scholarships Committee, 2000-2002
KUMC School of Allied Health Research Committee, 1998-2001; Chair, 2000-2001
KUMC Search Committee for Department of Dietetics and Nutrition Faculty, 2000-.
KUMC School of Allied Health Strategic Planning Committee for Research, 1999
KUMC International Cookbook Committee 1998

KU COMMITTEE ACTIVITIES continued

KUMC Training Committee, Kansas University Affiliated Program-Child Development Unit, 1997-2003-.
Planning Committee for annual symposium "Prevention and Treatment of Obesity," sponsored by KU Energy Balance Laboratory, 1999-2010; 2014-2016

CURRENTLY FUNDED GRANTS

Principal Investigator: "Enhanced Mediterranean diet for Alzheimer's Disease prevention." (P.I. DK Sullivan and J Burns) National Institutes of Health. R01AG060157-01 9/30/2018–5/30/2023. Annual Directs \$491,568.

Co-Principal investigator: “Vitamin C supplementation for lumbar spine surgical pain.” (P.I. Neena Sharma and DK Sullivan) KUMC School of Health Professions. 07/01/2018–06/30/2019. Total \$20,000.

Co-Investigator: “Growth and adiposity in newborns: The influence of prenatal DHA supplementation.” (P.I. Holly Hull) National Institutes of Health. R01 DK118220. 08/01/2018–07/31/2023. Annual directs \$400,880.

Co-Investigator: “Rural disparities in pediatric obesity: The iAmHealthy intervention.” (P.I. Ann Davis) National Institutes of Health. R01 NR016255 01/11/2017–11/30/2021. Annual Directs \$349,235.

Co-Investigator: “Weight loss for obesity-driven biomarkers of prostate cancer progression.” (P.I. Jill Hamilton-Reeves) American Cancer Society. 07/01/2017–6/30/2021. Annual Directs. \$150,075.

Co-Investigator: “Translating effective weight management in rural clinics.” (P.I. Joseph Donnelly) National Institutes of Health. R01 DK10873. 06/01/2016–05/31/2021. Total Directs \$2,416,963.

Co-Investigator: “Weight management for adolescents with intellectual and developmental disabilities.” (P.I. Joseph Donnelly) National Institutes of Health. R01HD079642 03/06/2015–02/28/2020. Total Directs \$2,310,313. Impact score 17; Percentile 7.

Co-Investigator: “Kansas University DHA and autonomic nervous system.” (P.I. Kathleen Gustafson) National Institutes of Health. R01 HD086001 01/01/2016–12/31/2020. Annual Directs \$499,994.

Co-Investigator: NIH Supplement “Identification of dietary supplement practices and nutrient intake among a diverse US cohort of pregnant women.” (P.I. Susan Carlson) National Institutes of Health Parent R01 HD083292. 91/19/2016–12/31/2020. Annual directs \$604,985.

Co-Investigator: “Dairy intake and cerebral antioxidant defense in aging: A dietary intervention.” (P.I. In-Young Choi) Dairy Management, Inc. 09/01/2016–11/30/2019. Total Directs. \$593,074.

Co-Investigator: “The validity of image-assisted food records in adolescents with IDD.” (P.I. Lauren Ptomey) The University of Massachusetts (Department of Health and Human Services). 07/01/2018–06/30/2019. Total \$25,000.

Consultant: “Understanding obesity-related behaviors and the role of school and non-school environments using location-based measures.” (P.I. Jordan Carlson). National Institutes of Health R03 HD096097-01. 09/04/2018–08/31/2020. Total \$75,000.

PENDING GRANTS:

Co-Principal Investigator: “Validation and mechanistic interrogation of metabolism targeting for Alzheimer’s disease.” (Co-P.I. Russel Swerdlow and Debra Sullivan). National Institutes of Health R01 AGO60733-01A1. 12/01/2018–11/30/2023. Total Directs \$2,403,042.00 Percentile score 25. Funding line. 27th percentile.

Co-Investigator: “Effectiveness of a high fiber intervention to prevent excessive gestational weight gain.” (P.I. Holly Hull). National Institutes of Health. R01 DK120819-01. 04/01/2019–3/31/2024. Total Directs \$2,47,3187.

Principal Investigator of subcontract to Children’s Mercy Hospital: “Appetite control and adiposity across the continuum of activity.” (P.I. Robin Shook) National Institutes of Health R21. 03/01/2019–02/28/2020

Co-Investigator: “Translational studies of exercise and diet in obese sedentary breast cancer survivors: Targeting visceral adipose tissue” (P.I. Carol Fabian). National Institutes of Health RO1. 04/01/2019–03/31/2024.

Co-Investigator: “Identifying solutions to achieve healthy weight and glycemic control in youth with type 1 diabetes.” (P.I. Susana Patton) National Institutes of Health.

Co-Investigator: “Nutricity: Piloting a novel mHealth approach to childhood obesity.” (P.I. Heather Gibbs) National Institutes of Health. R21. 04/01/2019–03/31/2021.

COMPLETED GRANTS

Principal Investigator: “Intermittent very low energy intake compared to continuous low energy diet for weight change and dietary adherence.” KUMC School of Health Professions. 07/01/2017–06/30/2018. \$10,000.

Principal Investigator: “Feasibility trial of a Mediterranean Diet pattern to prevent cognitive decline.” KU Alzheimer’s Disease Center and Landon Center on Aging. 07/05/16–6/30/17. \$18,000.

Mentor: “The effects of heavy alcohol use on weight gain in college freshmen: Examining an overlooked calorie source.” (P.I. Tera Fazzino) National Institutes of Health F32. 07/01/2016 - 06/30/2017. Annual \$107,102.

Principal Investigator: “Feasibility of the ketogenic diet in individuals with Alzheimer’s disease.” KUMC Frontiers and KU Alzheimer’s Disease Center. 02/01/12-12/31/17. \$35,000.

Co-Principal Investigator: “A virtual reality intervention (Second Life) to improve weight maintenance.” (P.I. DK Sullivan and JE Donnelly) National Institutes of Health. R01 DK094833 09/25/12-06/30/17. Total Directs \$1,941,817.

Nutrition Core Director: “Institutional Clinical and Translational Science Award.” (P.I. Richard Barohn) National Institutes of Health. UL1TR000001/TR000119/TR000120 07/01/11-06/30/16. Total Directs \$3,095,429.

Co-Investigator: “Adaptation and validation of a nutrition literacy assessment instrument.” (P.I. Heather Gibbs) National Institutes of Health. R03HD081730 07/01/2014-06/30/2016. Annual Directs \$50,000.

Co-Investigator: “Mechanistic effects of soy intake on the pathogenesis of prostate cancer.” (P.I. Jill Hamilton-Reeves) KU Cancer Center Pilot Projects. 07/01/2016-6/30/2016 Total \$35,000.

Co-Investigator: “Group phone-based weight control among rural breast cancer survivors.” (P.I. Christie Befort) National Institutes of Health. R01CA155014 07/01/2010-06/30/2016. Annual Directs \$485,404.

Co-Investigator. “Weight loss and maintenance for individuals with intellectual and developmental disabilities.” (P.I. Joseph Donnelly) National Institutes of Health. R01DK083539 07/01/2010-8/31/2015. Annual Directs \$497,568.

Co-Investigator: “A randomized trial of recommendations for exercise to prevent weight regain.” (P.I. JE Donnelly) National Institutes of Health. R01 HL111842-01 05/04/2012-04/30/2016. Annual Directs \$451,563

Co-Investigator: “Neuroimaging studies of reward impulsivity and adherence to an exercise program.” (P.I. Cary Savage, PhD) National Institutes of Health. R01 DK085605 04/01/10–1/31/16. Total Directs \$2,943,597.

Co-Investigator: “Physical activity and academic achievement across the curriculum (A+PAAC).” (P.I. JE Donnelly) National Institutes of Health. R01DK085317 02/06/11-03/31/16. Total Directs \$2,369,126.

Co-Investigator: “The Sensible Weigh: A weight management intervention tailored to low income women.” (P.I. Jeannine Goetz) KUMC Frontiers pilot program. 03/01/14–08/28/15. Total \$35,000.

Co-Investigator: “Caloric restriction to reduce prostate cancer risk.” (P.I. Jill Hamilton-Reeves) KUMC Frontiers pilot program. 03/01/14–08/28/15. Total \$35,000.

Co-Investigator: “Novel methods to prevent excessive gestational weight gain in overweight women.” (P.I. Holly Hull) Kansas City Area Life Sciences Institute. 02/01/2014-01/31/2015. Total \$42,791.

Mentor: “Maternal diet and weight gain during pregnancy and impact on infant body composition.” (P.I. Holly Hull, PhD). KUMC Building Interdisciplinary Research Careers in Women's Health K12 Program. 08/01/11–7/30/15. Total \$20,000 year.

Co-Investigator: “Dairy intake and brain health in aging.” (P.I. In-Young Choi) Dairy Research Institute. 09/01/2012–08/31/2013. Directs \$253,562.

Co-Investigator: “Acid/base balance and the ADPKD diet.” (P.I. Jacob Taylor) Academy of Nutrition and Dietetics Foundation. 04/01/2014-03/31/2015. Total \$5,000.

Co-Investigator: “Acid/base balance and the ADPKD diet” (P.I. Jared Grantham) KUMC Frontiers. 12/01/2012 - 11/30/2013. Total \$35,000.

Co-Investigator: “Brain function predictors and outcome of weight loss maintenance.” (P.I. Cary Savage) National Institutes of Health. R01 DK080090 09/01/2008-8/31/2013. Annual Directs \$364,625.

Co-Investigator: “Resistance training energy balance and weight management.” (P.I. Richard Washburn) National Institutes of Health. R01DK080832 01/01/09-12/31/13. Total Directs \$2,044,646.

Mentor: “Weight loss and breast cancer risk reduction in postmenopausal women”. (P.I. Jennifer Klemp, PhD) KUMC Building Interdisciplinary Research Careers in Women's Health K12 Program. 10/01/08-12/31/12.

COMPLETED GRANTS continued.

Co-Investigator: “Weight loss in individuals with physical disabilities.” (P.I. Muriel Saunders, PhD) National Institute on Disability and Rehabilitation Research. 10/01/09-8/30/12. Total Directs \$409,192.

Co-Investigator “Healthy lifestyle telephone counseling program for children and their families.” (P.I. Cheryl Gibson) Blue Cross Blue Shield. 07/18/12–12/15/12. Total \$35,000

Co-Investigator: “Evaluation of the YMCA Farm to School.” (P.I. Cheryl Gibson) Rainbow Organic Farms. 05/01/12-04/30/13. Directs \$58,377.

Principal Investigator: “Impact of sleep deprivation on food intake and cognitive function of medical residents.” KU Endowment. 01/01/11–12/31/12. Total \$5,000.

Principal Investigator: “Feeding Your Family- a nutrition education and healthy cooking curriculum.” Cross-Lines, Inc. 7/01/10-6/30/12. Annual Directs \$15,462.00.

Mentor: “Phone-based weight loss for rural women.” (P.I. Christie Befort) KUMC Building Interdisciplinary Research Careers in Women's Health K12 Program. 01/01/08-6/30/11.

Co-Investigator: “Equivalent weight loss for phone versus clinic weight management programs.” (P.I. Joseph Donnelly) National Institutes of Health. R01Dk076063 04/01/07-03/31/12. Total Directs \$2,339,682.

Co-Investigator: “Whey protein supplementation with resistance training: Effects on body composition of young adults” (P.I. Richard Washburn) Dairy Management, Inc. 06/01/07-5/31/11. Total Directs \$425,724.

Co-Investigator: Effects of resistance exercise with milk supplement on body composition in on middle school children. (P.I. Joseph Donnelly) Dairy Management, Inc. 09/15/09- 9/15/11. Total Directs \$1,058,166.

Co-Investigator: “Community Training Workshops to Prevent Obesity”. (P.I. Joseph Donnelly, EdD) Hall Foundation. 09/01/08-08/31/13.

Co-Investigator: “YMCA prevention of overweight by physical activity and nutrition.” (P.I. JE Donnelly) National Institutes of Health. 04/01/06-03/31/11. Total Directs \$1,530,290.

Co-Investigator: “Breast cancer risk biomarkers and improved energy balance.” (P.I. Carol Fabian) National Institutes of Health R21 CA121106-01. 07/01/06-06/30/09. Total Directs: \$275,000.

Co-investigator: “Long-term exercise, weight loss, and energy balance.” (P.I. Joseph Donnelly) National Institutes of Health. R01 DK49181 07/01/05 – 06/30/10. Total Directs \$1,902,272.

Co-Investigator: “Effects of visible cheese consumption on food groups to encourage.” (P.I. Joseph Donnelly) Dairy Management, Inc. 08/01/08-7/31/09.

Consultant: Ultimate restyle of school milk environment. Dairy Management, Inc. 2008-2009.

Principal Investigator: “Dairy foods and blood pressure in multi-ethnic children.” National Institutes of Health. 1 R01 HL080967-01A2. 01/01/07 – 06/30/11. Total Directs \$1,344,671.

Co-Investigator: “A psychiatric rehabilitation approach to weight loss.” (P.I. Tana Brown) National Institutes of Health. R34 MH077282-01A1 01/01/07 – 12/31/10. Annual Directs \$450,000.

Co-Investigator: “An evaluation of PE4Life physical activity curriculum.” (P.I. Cheryl Gibson) PE4Life.

Co-Investigator: “General Clinical Research Center (GCRC).” (P.I. Barbara Atkinson) National Institutes of Health. 1 M01 RR023940-01 04/01/07-03/31/10. Annual Directs: \$1,938,267.

Principal Investigator: “A qualitative study of children’s perceptions of dairy foods.” Dairy Management, Inc. 04/01/07-5/31/09. Total Directs \$24,443.

Co-Investigator “Reducing the incidence of obesity in adults with developmental disabilities.” (P.I. Richard Saunders) Kansas Council on Developmental Disabilities. 10/01/06-09/30/09. Total Directs \$300,000.

Mentor: “The Incorporation of a protein-rich breakfast and its impact on appetite control, energy intake, and body weight management in overweight and obese adolescent girls.” (P.I. Heather Leidy) University of Kansas Medical Center’s Building Interdisciplinary Research Careers in Women's Health K12 Program. 01/01/09-12/31/10.

Consultant: “DHA supplementation and pregnancy outcome.” (P.I. Susan Carlson) National Institutes of Health. 12/1/05-11/30/09. Total Directs \$2,169,709.

Mentor: “Weight control practices among women in rural Kansas. (P.I. Andrea Charbonneau Ely) University of Kansas Medical Center’s Building Interdisciplinary Research Careers in Women's Health K12 Program. 01/01/06-12/31/07.

COMPLETED GRANTS continued.

Mentor: “Chronic care model for weight loss in rural primary care.” (P.I. Andrea Charbonneau Ely) K23 National Institutes of Health. 01/01/06-12/31/10.

Co-Investigator. “An evaluation of the PE4LIFE elementary and middle school program.” (P.I. Cheryl Gibson) PE4LIFE Foundation. 08/01/05-7/31/08. Total Directs \$160,987.

Co-Investigator: “YMCA Healthy Kids: Prekindergarden program.” (P.I. Cheryl Gibson) Health Care Foundation of Greater Kansas City. 11/01/05-12/01/06. Total Directs \$80,260.

Co-Investigator: "Cancer prevention in African American women through weight loss treatment". (P.I. Christie Befort) Cancer Research and Prevention Foundation, Postdoctoral Fellowship. 07/15/05-7/14/07. Total Directs \$70,000.

Consultant: "Role of soy isoflavones in prostate cancer prevention." (P.I. Peter Van Veldhuizen). Veterans Administration. 2005-2007

Co-Investigator: "Substrate oxidation in children in response to exercise with high and low dairy intake." (P.I. Joseph Donnelly) Dairy Management, Inc. 01/01/05-12/31/06.

Co-Investigator: "Resistance training for the prevention of obesity." (P.I. Ric Washburn, PhD) National Institutes of Health. 07/01/03 -06/30/07. Annual Directs \$291,000.

Co-Investigator: "Probe drugs for botanical-drug interactions." (P.I. Greg Reed) National Institutes of Health. R21 AT002907. 09/30/06-8/30/09.

Co-Investigator: "The effects of dairy intake on weight maintenance and metabolic profile." (P.I. Donnelly) Dairy Management, Inc. 11/1/03-10/31/06. Annual Directs \$ 95,262.

Co-Investigator: "Physical activity across the curriculum". (P.I. JE Donnelly) National Institutes of Health. R01DK061489 01/01/03-12/31/08. Total Directs \$2,100,000.

Co-Investigator: "Prevention of obesity in YMCA daycare centers." (P.I. Ric Washburn) National Institutes of Health. R01DK074909 10/01/02-9/30/05. Annual Directs \$450,000.

Co-Investigator: "Kansas Get Moving." (P.I. Joseph Donnelly) Sunflower Foundation. 09/01/04-08/31/06. Total Directs: \$248,150.

Co-Investigator. "A physical activity and nutrition program for pre-kindergarten children." (P.I. Cheryl Gibson) Blue Cross Blue Shield. 08/01/05-07/31/06. Total Directs \$125,490.

Principal Investigator: "Synergistic effect of dairy foods on metabolism: a mechanistic study." Dairy Management, Inc. 01/01/04-12/31/05. Total Directs \$244,137.

Co-Investigator: "Training health care providers in prevention and treatment of obesity in children." (P.I. Joseph Donnelly) Sunflower Foundation. 07/1/03-6/30/04. Total Directs \$113,670.

Consultant: The Kansas City built environment and health study. (P.I. Carlos Poston) National Institutes of Health. 04/01/03-03/31/07.

Co-Investigator: "Low carbohydrate vs low fat diet intake following weight loss for weight maintenance and prevention of weight re-gain." (P.I. Joseph Donnelly) Atkins Foundation & Health Management Resources. 01/01/03-06/30/05. Annual Directs: \$25,000.

Co-Investigator: "Partnerships in health promotion". (P.I. Catana Brown) HRSA Training grant. 09/01/02-8/30/04.

Co-Investigator: "Obesity among school age children in the state of Kansas." (P.I. Ann McGrath) Sunflower Foundation. 7/01/02-6/30/03. Directs \$149,994.

Principal Investigator. "Effects of increasing dairy product consumption on blood pressure in a multi-ethnic population of elementary school children." Dairy Management, Inc. 08/01/01-12/31/03. \$222,264.

Co-Investigator "Effects of ginseng and ginkgo on drug disposition in man." (P.I. Aryeh Hurwitz) National Institutes of Health. 08/01/01-12/31/04. Total Directs \$1,118,776.

Co-Investigator: "Smoking cessation and energy balance: a mechanistic study." (P.I. Dennis Jacobsen, PhD) American Heart Association. 07/01/01-6/30/03. Directs \$110,000.

Principal Investigator of subcontract (\$290,375): "Prevention of obesity by alteration of dietary fat." (P.I. Joseph Donnelly) National Institutes of Health. RO1 DK58385 01/01/01-12/31/05. Total Directs \$2,158,002.

Co-Investigator: "African American smokers in low income housing." (P.I. Jasit Ahluwalia, MD, MPH) RO1 National Cancer Institute. 04/01/00-03/31/04. Total Directs \$1,299, 449.

COMPLETED GRANTS continued.

Co-Investigator: " Long-term efficacy and safety of Meridia (sibutramine HCl)." (P.I. JE Donnelly, EdD) Knoll Pharmaceuticals (SB118) 08/04/99-12/31/02.

Principal Investigator: FY 98 Shared Biomedical Research Equipment Grant. University of Kansas Medical Center. \$10,020 to obtain the Minnesota Nutrition Data System.

DIRECTION OF Ph.D. STUDENTS (PhD in Medical Nutrition Science Program started in 2010)

The feasibility of using tablet computers to promote weight loss in adolescents with intellectual and developmental disabilities. Lauren Ptomey, PhD August 2013.

Metabolic syndrome, insulin resistance, and sedentary behavior among overweight and obese breast cancer survivors. Danielle Christifano, PhD December 2014.

Feasibility of the ketogenic diet for individuals with Alzheimer's disease. Mathew Taylor, PhD May 2017.

Impact of the ketogenic diet on growth and metabolism in children with epilepsy. Lindsey Thompson. Anticipated May 2019.

Intermittent very low energy intake compared to continuous low energy diet for weight change and dietary adherence. Felicia Steger. Anticipated May 2019.

Predictors of Successful weight loss maintenance in children. Lubna Alnaim. Anticipated May 2020.

Interrelationships among sarcopenia, dietary protein intake and vitamin D on body composition in older adults with and without Alzheimer's disease. Sibelle Alwatch Alhayek. Anticipated May 2021

The role of dietary and red blood cell fatty acids on brain volume and cognition in older adults. Brooke Noble, Anticipated May 2021.

DIRECTION OF M.S. THESIS STUDENTS (Primary Mentor)

Nutrient intakes of adults with phenylketonuria (PKU). Jodi Niehues, RD. 1999.

Achievement of Healthy People 2000 objectives in Kansas high school students. Kelly Manning, RD. 1999.

Outcome of extremely low birth weight infants at 8 years of age correlated with neonatal nutrient intake. Barbara J. Witkowski, RD. 1999.

Survey of physicians' attitudes and practices regarding childhood obesity. Erin L. Broussard, RD, 1999.

Risk factor occurring in adolescents that may be associated with the development of osteoporosis in later life. Maren Sand, RD. 2000.

Fruit, vegetable and fiber intakes of high school students in Kansas. Deedra Treft, RD. 2000.

Effects of aerobic exercise program on dietary intake and perceived quality of life in subjects with end stage renal disease on hemodialysis. Joanna P. Mills, RD. May 2000.

Dietary habits of college freshmen. Amy Cook, RD. May 2001

Changes in body weight during the first year of college. Christina Szlanda, RD. May 2001.

Standards of care for dietitians at cystic fibrosis clinics. Tina Schwarzer, RD. May 2001.

Validation of a visual observation as a tool for dietary intake. Angela Kimbrell. May 2002.

Effect of increasing dairy product consumption on blood pressure in multi-ethnic elementary school children. Jeannine Goetz, RD. May 2003.

Nutrition knowledge, attitudes and practices of elementary school teachers: Assessment and effect on classroom snacks. Candice Rose, RD. May 2003.

Nutrition attitudes and practices of chiropractors in a Midwestern city. Donna Werner, DC. May 2008.

Meal frequency and obesity in children. Savannah Goldsbury. May 2009.

Dietary protein intake and obesity in multi-ethnic children. Cara Montgomery. August 2009.

Dietary intake and heart rate in multi-ethnic children. Kodi Moore. August 2010.

Dietary intake of preschool children consuming a farm to school lunch versus traditional lunch. Amy Johnson, RD. May 2010

Long-chain polyunsaturated fatty acid (LCPUFA) intake and its relationship to fatty acids in breast, red blood cells and serum LCPUFA in women at high risk for breast cancer. Katherine Harvey, RD. May 2010.

Sleep deprivation and energy and nutrient intake. Elizabeth Anderson, RD. December 2011.

DIRECTION OF M.S. THESIS STUDENTS (Primary Mentor) continued.

Reliability and validity of a questionnaire to assess carbohydrate counting skills, knowledge of health healthy foods and nutrition label reading skills in adults with diabetes. Ann Walker, RD. 2012.

Dairy and brain health in aging. Randy Evans, RD. August 2012.

Assessing school wellness policies in the Greater Kansas City area: Identifying strengths and challenges of nutrition policies in schools. Sarah Staubach, RD. August 2013.

The effects of artificial sweeteners on weight loss and weight loss maintenance in adults. India Luetkemeyer. RDN. May 2016.

Diet quality and weight maintenance in rural breast cancer survivors. Nicholas Marchello, RD May 2016

Behavioral changes in diet and physical activities of engaged U.S. women preparing for their wedding day. Katelynne Burghardt, RDN. August 2016.

Vitamin B12 intake and severity of diabetic neuropathy. Angela Cusimano, RDN. December 2016

The comparison of two protocols examining food variety of young children (2-8 years) with autism spectrum disorder. Megan Murray, RDN. May 2017.

Fruit and vegetable intake in SNAP beneficiaries and its association with perceived health. Kathryn Wolf, RDN. August 2018.

Dietary intake of male adolescents in response to various levels of exercise. Kelli Snow, RD. Anticipated May 2019.

DIRECTION OF M.S. NON-THESIS STUDENTS (Primary Mentor)

Amy Farmer, RD 2006-2009	Shawna Field, RD 2001-2003	Angie Chase, RD 2012-2013
Heather Austin, RD 2006-2008	Tricia Flemming, RD 2001-2003	Olivia Nast, RD 2013-2014
Hannah Huguenin, RD 2006-2008	Kendra Spaeth, RD 2001-2003	Laura Simonitch, RD 2013-2014
Jennifer Hirt 2007-2008	Thais Strecker, RD 2001-2003	Ann Swanson, RD 2013-2014
Jennifer Stone, RD 2007-2009	Melissa Gossman, RD 2002-2004	Taylor Young, RD 2013-2014
Megan Ernst, RD 2008-2009	Beth Rawley, RD 2002-2004	Sara Ingersoll, RD 2011-2015
Tammi Linnebur, RD 2008-2009	Nicole Jennison, RD 2002-2004	Tara Craven, RD 2013 – 2015
Tara Sallee, RD 2008-2009	Megan Anderson, RD 2003-2005	Leslie Gedimas 2013 – 2015
Corissa Stephens, RD 2008-2009	Amy Bogart, RD 2003-2005	Kayla Hahn Graves, RD 2014-2015
Mindy Storm. RD 2008-2009	Andrea Knittel, RD 2003-2005	Heather Valentine, RD 2014-2015
Megan Summerville, RD 2008-2009	Jennifer Buckley, RD 2004-2006	Rebecca Mount, RD 2015- 2016
Laura Kohmetscher 2008-2009	Nichole Cohn, RD 2004-2006	Rachel Sandoval, RD 2015-2016
Kelsey Lewis, RD 2008-2010	Katy Trotter 2004-2006	Grace Brock, RD 2016-2017
Jessica Betts, RD 2008-2010	Samantha Colburn, RD 2000-2006	Jordan Chen, RD 2016-2017
Kelly Tracy, RD 2008-2010	Jana Fuehring, RD 2003-2006	Alyssa Klehr, RD 2016-2017
Becca Boan, RD 2009-2011	Emily Harper, RD 2005-2006	Katherine O'Dell, RD 2016-2017
Lindsay Thurlow, RD 2010-2011	Angela Kelley, RD 2004-2006	Kristen Miller, RD 2017
Lisa Haney, RD 2010-2011	Carrie Novak, RD 2004-2006	Kara Young, RDN 2017–2018
Catherine Luna, RD 2010-2011	Michelle McGee, RD 2004-2006	Michelle Nussbaum, RDN 2017–018
Rebeka Wirtz, RD 2010-2011	Allison Tweedy, RD 2004-2006	Kristy Taylor, RDN 2017-2018
Louise Voelker Bales, RD 2010-2011	Megan Vilhauer, RD 2005-2007	Rebecca Wolf, RDN 2017–2018
Matthew Taylor, RD 2010-2011	Emily Gross 2005-2007	Cassie McClellan, RD 2018
Crystal Zaerr, 2011-2012	Sarah Osborne, RD 2005-2007	Ashley Beaner, RDN 2017-present
Emily Cope, RD 2011-2012	Rebecca McConville, RD 2006-2008	Caitlin Boeckman, RDN 2017 – present
Mary Tipton, RD 2010-2012	Shannon Meyer, RD 2006-2008	Rachel Muzzy, RDN 2017-present
Mindy Coolman 2011-2012	Crystal Kotschwar, RD 2006-2008	
Kelsey Jeter, RD 2011-2012	Morgan Nalder, RD 2006-2008	
Sherise Martin, RD 2011-2012	Corie Prichard 2010-2012	
Lori Hillsman, RD 2011-2012	Lisa Watkins 2011-2012	

DIRECTION OF M.S. NON-THESIS STUDENTS (Primary Mentor) continued

Emily Barr, RD 2001-2003	Shayla Murphy 2011-2012	Sarah Timmer, RDN 2017–present
Laura Ismert, RD 2001-2003	Julie Boyer, RD 2011-2013	Melissa Pintar, RND 2017–present

PRIMARY TEACHING ACTIVITIES

University of Illinois at Chicago. Department of Human Nutrition and Dietetics

1996: Fall and Spring semesters

HND 110 Introductory Foods and Nutrition Lecture and Laboratory (3 credit hours). Department of Human Nutrition and Dietetics, University of Illinois at Chicago. Average 20 students per class

1991-1996 Spring semesters

HND 422 Advanced Clinical Nutrition "Pediatric Nutrition" (3 credit hours) Department of Human Nutrition and Dietetics, University of Illinois at Chicago. Average 16 students per class.

PRIMARY TEACHING ACTIVITIES

University of Kansas Medical Center

1998–2011 Spring Semesters

DN 836: Biochemistry, Physiology and Genetics of Nutrition (3 credit hours). Department of Dietetics and Nutrition. University of Kansas Medical Center. Class size range from 6 to 25. Average 18.

1998 and 1999 Fall semesters

DN 826 1 hour Module: Community and Wellness Nutrition within Process of Clinical Nutrition. Department of Dietetics and Nutrition. University of Kansas Medical Center. Class 16. .

1999 Fall Semester

DN 800 Nutrition Assessment (3 credit hours) Class 16

1999 Spring semester

DN 826 1 hour Module: Prevention of Chronic Disease within Process of Clinical Nutrition. Department of Dietetics and Nutrition. University of Kansas Medical Center. Class 16.

2002-2008, 2010 Spring and/or Fall semesters

DN 817 (classroom): Seminar in Dietetics and Nutrition. Average class size 25.

2005-2008 Spring and/or Fall semesters

DN 817 (on-line): Seminar in Dietetics and Nutrition. Average class size 7.

2005-2008 Summer semesters

DN 865: Nutrition in Sport and Exercise (3 credit hours) Average class size 12

2008 -2009 Fall semesters

DN 810. Nutrition Assessment lecture and laboratory (3 credit hours). Class size 6

2009 Summer semester

DN 876. Interventions for Prevention and Management of Obesity (3 credit hours). Class size 5

2011 Summer semester

DN 865: Nutrition in Sport and Exercise (3 credit hours) Average class size 7

2011 Fall semester

DN 817: Seminar in Dietetics and Nutrition. Class size 20.

2012 Spring Semester

DN 896 Advanced Micronutrients and Metabolism. Class size 23

2012 Summer Semester

DN 800 Special Topics in Dietetics and Nutrition. Class size 1

2012 Fall semester

DN 817: Seminar in Dietetics and Nutrition. Class size 17.

2013 Spring Semester

DN 896 Advanced Micronutrients and Metabolism. Class size 14

2014 Spring Semester

DN 896 Advanced Micronutrients and Metabolism. Class size 22

2015 Spring Semester

DN 896 Advanced Micronutrients and Metabolism. Class size 13

2015 Fall semester

DN 817: Seminar in Dietetics and Nutrition. Class size 21.

2016 Spring Semester

DN 896 Advanced Micronutrients and Metabolism. Class size 19

2016 Fall semester

DN 817: Seminar in Dietetics and Nutrition 1. Class size 20.

DN 818 Seminar in Dietetics and Nutrition 2. Class size 1

2017 Fall semester

DN 817: Seminar in Dietetics and Nutrition 1. Class size 17

2018 Spring semester

DN 896 Advanced Micronutrients and Metabolism. Class size 15

PUBLICATIONS:

Dissertation:

Sullivan, DK: Mechanism of insulin release in a rat model of normal infants and infants of diabetic mothers.

Doctoral dissertation. University of Illinois Urbana-Champaign, 1997.

M.S. Thesis:

Sullivan DK: Aspartame consumption in heterozygotes for phenylketonuria and normal individuals. Master's thesis, University of Illinois at Chicago, 1987.

Journal Articles:

Taylor MK, Sullivan DK, Mahnken JD, Burns JM, Swerdlow RH. Feasibility and efficacy data from a ketogenic diet intervention in Alzheimer's disease. *Alzheimer's Dement (N Y)*. 4:28-36, 2018.

Taylor MK, Sullivan DK, Burns JM. (2018) Reply to X Tan and C Benedict. *Am J Clin Nutr*. 107:480-48, 2018.

Bridges KM, Diaz FJ, Wang Z, Ahmed I, Sullivan DK, Umar S, Buckles DC, Greiner KA, Hester CM. Relating stool microbial metabolite levels, inflammatory markers and dietary behaviors to screening colonoscopy findings in a racially/ethnically diverse patient population. *Genes (Basel)*. 9(3). pii: E119, 2018.

Gorczyca AM, Washburn RA, Ptomey L, Mayo MS, Sullivan DK, Gibson CA, Lee R, Stolte S, Donnelly JE. Weight management in rural health clinics: The Midwest diet and exercise trial. *Contemp Clin Trials*. 67:37-46, 2018

Ptomey LT, Steger FL, Lee J, Sullivan DK, Goetz JR, Honas JJ, Washburn RA, Gibson CA, Donnelly JE. Changes in energy intake and diet quality during an 18-month weight-management randomized controlled trial in adults with intellectual and developmental disabilities. *J Acad Nutr Diet*. 118(6):1087-1096, 2018.

Gibbs HD, Ellerbeck EF, Gajewski B, Zhang C, Sullivan DK. The Nutrition literacy assessment instrument is a valid and reliable measure of nutrition literacy in adults with chronic disease. *J Nutr Educ Behav*. 50(3):247-257, 2018.

Taylor MK, Sullivan DK, Swerdlow RH, Vidoni ED, Morris JK, Mahnken JD, Burns JM. A high-glycemic diet is associated with cerebral amyloid burden in cognitively normal older adults. *Am J Clin Nutr*. 106(6):1463-1470, 2017.

Gibbs HD, Harvey S, Owens S, Boyle D, Sullivan DK. Engaging Experts and Patients to Refine the Nutrition Literacy Assessment Instrument. *BMC Nutr*. 3. pii: 71. doi: 10.1186/s40795-017-0190-y, 2017.

Dewi M, Carlson SE, Gustafson KM, Sullivan DK, Wick JA, Hull HR. Programming of infant neurodevelopment by maternal obesity: potential role of maternal inflammation and insulin resistance. *Asia Pac J Clin Nutr*. 26(Suppl 1):S36-S39, 2017.

Fazzino TL, Fleming K, Sher KJ, Sullivan DK, Befort C. Heavy drinking in young adulthood increases risk of transitioning to obesity. *Am J Prev Med*. 53(2):169-175, 2017.

Ptomey LT, Saunders RR, Saunders M, Washburn RA, Mayo MS, Sullivan DK, Gibson CA, Goetz JR, Honas JJ, Willis EA, Danon JC, Krebill R, Donnelly JE. Weight management in adults with intellectual and developmental disabilities: A randomized controlled trial of two dietary approaches. *J Appl Res Intellect Disabil. Suppl 1*:82-96, 2017.

Ptomey LT, Gibson CA, Lee J, Sullivan DK, Washburn RA, Gorczyca AM, Donnelly JE. Caregivers' effect on weight management in adults with intellectual and developmental disabilities. *Disabil Health J*. 10(4):542-

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- Taylor JM, Hamilton-Reeves JM, Sullivan DK, Gibson CA, Creed C, Carlson SE, Wesson DE, Grantham JJ. Diet and polycystic kidney disease: A pilot intervention study. *Clin Nutr.* 36(2):458-466, 2017.
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- Sullivan DK, Goetz JR, Gibson CA, Mayo MS, Washburn RA, Lee Y, Ptomey L, Donnelly JE. A virtual reality intervention (Second Life) to improve weight maintenance: rationale and design for an 18-month randomized trial. *Contemp Clin Trials* 46:77-84, 2016.
- Donnelly JE, Ptomey LT, Goetz JR, Sullivan DK, Gibson CA, Greene JL, Lee RH, Mayo MS, Honas JJ, Washburn RA. Weight management for adolescents with intellectual and developmental disabilities: Rationale and design for an 18month randomized trial. *Contemp Clin Trials.* 51:88-95, 2016.
- Gibbs HD, Kennett AR, Kerling EH, Sullivan DK, Yu Q, Gajewski B, Ptomey LT. Response to Letter to the Editor. *J Nutr Educ Behav.* 48(8):598, 2016.
- Befort CA, Klemp JR, Sullivan DK, Shireman T, Diaz FJ, Schmitz K, Perri MG, Fabian C. Weight loss maintenance strategies among rural breast cancer survivors: The rural women connecting for better health trial. *Obesity (Silver Spring).* 24(10):2070-2077, 2016.
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- Taylor JM, Ptomey L, Hamilton-Reeves JM, Sullivan DK, Creed C, Carlson SE, Wesson DE, Grantham JJ, Gibson CA. Experiences and perspectives of polycystic kidney disease in patients following a diet of reduced osmoles, protein, and acid precursors supplemented with water: A qualitative study. *PLoS One* 11(8):e0161043, 2016.
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- Gibson CA, Gupta A, Greene JL, Lee J, Mount RR, Sullivan DK. Feasibility and Acceptability of a Televideo

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INVITED PRESENTATIONS:

- Nutrition and Brain Health. KU Alzheimer's Disease Center Virtual Site Visit at the National Alzheimer's Coordinating Center. NIA Alzheimer's Disease Centers Program. Atlanta, Georgia. October 19, 2018.
- Use of ketogenic diet in Alzheimer's Disease. Kansas Academy of Nutrition and Dietetics meeting, Wichita, KS, April 24, 2016.
- Don't Worry – Be Appy. 13th Annual KU Obesity Conference, Overland Park, KS, August 8, 2014.
- Training for Dietitians in Integrated and Functional Medicine, Stockholm, Sweden, October 18, 2013.
- Weight loss – What works? An evidence analysis review. Annual Family Medicine Midwest Conference, Itaska, IL, November 10, 2012.
- Current obesity prevention and treatment in the United States. Is Australia catching up? Seminar presentation at Monash University, Melbourne, Australia, September 13, 2012.
- Virtual world opportunities for dietetics. An international panel of invited presenters, 16th International Congress on Dietetics, Sydney, Australia, September 7, 2012.
- Preventing Alzheimer's disease through diet? Healthy Aging Symposium: Can Alzheimer's be prevented?. Johnson County Community College, Overland Park, KS, June 15, 2012.
- Virtual Worlds and Patient Engagement. Emerging Trends Continuing Education Series, University of Kansas School of Nursing. Kansas City, KS, April 19, 2012.
- School based Nutrition and Physical Activity programs: Fuel Up to Play 60. Nebraska Dietetic Association meeting. Nebraska City, NE. April 13, 2012.
- Follow the Yellow Brick Road to Health. Shriner's International Imperial business meeting, Topeka, KS, March 2, 2012.
- Going Virtual in Academia: Education, Practice & Research. HITS: Advancing Health Information technology Through Faculty Empowerment Health Information Technologies Scholars Workshop, Kansas City, MO., Feb 24, 2012.

Tools for Health Promotion and Prevention Using Virtual World Simulations. The Interdisciplinary and Clinical Simulations Symposium, University of Kansas School of Medicine, Excelsior Springs, MO, June 11, 2011.

Making Wellness a Part of the Solution with Fuel Up to Play 60: An In-school Nutrition and Physical Activity Program. Iowa Dietetic Association, Des Moines, IA, November 2, 2011.

Effective Interventions for Healthy School Environments. Minnesota Dietetic Association, St. Paul, MN, April 2011.

School interventions for childhood obesity. Kansas Dietetic Association, Wichita, KS. April 2011.

Grading the Evidence on Childhood Nutrition. Oklahoma Dietetic Association, Tulsa, OK, March 25, 2010.

Impact of dairy foods on disease prevention – an ongoing effort of research. Midwest Dairy Council Board of Directors, Des Moines IA, October 7, 2009.

Evidence-based analysis of dairy foods and health. Midwest Dairy Council Registered Dietitians, Kansas City, MO, August 7, 2009.

Obesity treatment and prevention: Weighing in on diet factors that work. KU Community Lecture Series, KU-Edwards Campus, Overland Park, KS, February 11, 2009.

Obesity treatment and prevention: Weighing in on what works. KU Healthy Community Workshop, Kansas City, MO, November 20, 2008.

Healthy Eating for Life. Swiss RE leadership training academy, August 18-21, 2008. Overland Park, KS

Healthy choices for school time snacks and beverages. Kansas City Healthy Kids Meeting, Kansas City, MO, September 27, 2008.

Childhood obesity and the role community members to combat the epidemic. Olathe Rotary Club, Olathe, Kansas, July 10, 2008.

Dietary intake assessment – How do you measure what people eat? Clinical and Translational Research Seminar, University of Kansas Medical Center, Kansas City, KS, March 6, 2008.

Breast cancer biomarkers and energy balance. TREC Centers Scientific Meeting, Minneapolis, MN, Oct 12, 2007.

Changing the Diet Habits of Preschool children. Jump Start meeting, Maternal and Child Health Coalition of Greater Kansas City, Kansas City, MO, January 19, 2007.

Making the grade: School based nutrition and physical activity interventions. New Hampshire State Dietetic Association meeting, Manchester, NH, November 1, 2006.

What to tell your patients regarding how to lose weight? St Francis Health Center Physician’s Obesity Symposium, Topeka, KS, October 19, 2006. Topeka, KS.

Follow the yellow brick road: Pathways to impact childhood obesity in Kansas. Kansas Dietetic Association Annual Meeting, Topeka, KS, March 31, 2006.

Obesity: Epidemiology and Prevention. University of Kansas School of Medicine, ICM 801 Health Promotion and Disease Prevention class Kansas City, KS, November 2, 2005.

Nutrition Advocacy for a Healthier America. Midwest Region, American Medical Student Association Meeting Kansas City, MO, October 1, 2005.

Promoting Nutrition to Children and the Food Guide Pyramid. Kansas Get Moving Education Seminar, Kansas City, MO, September 9, 2005.

Tipping the Balance – Children’s Diet and Exercise Habits. Missouri Foundation for Health, Health Summit: Weighing in on Kid’s Obesity: Strategies that Work, St Louis, MO, March 21, 2005.

Dietary management of Prader-Willi syndrome. Prader-Willi Syndrom Association (USA) Research Advocacy Team Task Force Meeting, Baltimore, MD, November 19, 2004.

Designing interventions to improve the diets of children. University of Kansas Medical Center, Department of Preventive Medicine Interdisciplinary Research Seminar, Kansas City, KS, November 4, 2004.

The Influence of Snacking on Children’s Diets and Health. St. Louis District Dairy Council Writers and Communicators Conference Agenda. St. Louis, MO, October 21, 2004.

Optimal Nutrition for Children Living Near the Chernobyl Accident Area Project Restoration National Meeting October 16, 2004.

Type 2 Diabetes Mellitus in Children. Seventh Annual University of Kansas Conference on the Prevention and Treatment of Obesity, Kansas City, MO, September 9, 2004 Kansas City, MO.

Eating and Exercise for optimal retirement years. Hallmark Corporation Pre-retirement Seminars, Kansas City,

MO, January 15, 2004, March 18, 2004, April 15, 2004, May 20, 2004, July 19, 2004, September 16, 2004, November 28, 2004, January 20, 2005, and March 24, 2005.

How to live to be 100 and enjoy it. University of Missouri at Kansas City's 1st Annual Alternative Medicine Symposium, Kansas City, MO, January 17, 2004.

The physician's role in the fight against obesity: What do I do? Nebraska Academy of Family Physicians annual meeting Nebraska City, NE, November 8, 2003.

The role of the school nurse in obesity: nutritional aspects. Annual meeting of School KS Nurses, Kansas City, KS, October 22, 2003.

Weighing in on weight loss diets: What works? Central States Region of the American College of Sports Medicine annual meeting, Kansas City, MO, October 10, 2003.

The Terror Within: Americans Fight Obesity with Diet and Supplements. Health Education Training Centers in Kansas Education Project, Hays, Kansas, September 24, 2003.

The battle of the bulge. What is being done in Kansas to combat the obesity epidemic? KUMC Alumni weekend, Kansas City, KS, September 19, 2003.

The impact of diet and exercise on carotid artery atherosclerosis. Food and Nutrition Conference & Exhibition, Philadelphia, PA, October 20, 2002.

Diet and physical activity habits for living healthy after retirement. Hallmark Corporation, Kansas City, MO, November 9, 2001, March 22, 2002, and November 8, 2002.

Gender Differences in dietary intake on weight loss response to exercise. Food and Nutrition Conference & Exhibition, St. Louis, MO, October 23, 2001.

Does eating out effect the diet quality and body weight of college students? Kansas State University, Department of Human Nutrition Seminar, Manhattan, KS, September 26, 2001.

Dietary supplements as weight loss adjuncts: What is the scientific evidence? Stormont Vale Health Care/Kansas Medical Education Foundation symposium, Topeka, KS, July 12, 2001.

Lifestyle Interventions to Improve Health in Children. Preventive Medicine Research Symposium, University of Kansas Medical Center. Kansas City, KS, February 15, 2001.

Nutrition Workshop, University of Kansas 2nd Annual Conference on the Prevention and Treatment of Obesity, September 30, 2000.

How to teaching nutrition to high school students Physical Dimensions curriculum for high school physical education teachers, Kansas Health Foundation program at KU Lawrence, June 2000.

Nutrition and Health: Applications for Physical Therapists. Department of Physical Therapy, University of Kansas Medical Center, Kansas City, KS, March 2000.

Critical evaluation of Fad Diets. KUMC Internal Medicine residents' noon conference, Kansas City, KS, February 2000.

Assessment and management of obesity. KUMC Internal Medicine residents' noon conference, Kansas City, KS, November 1999.

Clinical Guidelines for the identification, evaluation, and treatment of obesity. KUMC Department of Family Practice noon conference, Kansas City, KS, October 1999.

Methods to assess nutrient intakes. Department of Health, Sport and Exercise Sciences Seminar University of Kansas, Lawrence, KS, December 7, 1999.

Nutrition in Medicine. University of Kansas Medical School, 1st year medical student lecture, Kansas City, KS, November 3, 1999.

Nutrient Intakes of Adults with PKU. Midwest Metabolic Network Meeting, Oak Brook, IL, June 12, 1999.

Infant Nutrition. Pediatric Grand Rounds, University of Kansas Medical School-Wichita, Wesley Medical Center, Wichita, KS, June 12, 1998.

The KUMC Women: Reflections and Visions. University of Kansas Medical Center, Kansas City KS, March 13, 1998.

Medical Nutrition Therapy for Infants: Feeding Right from the Start. Infant Nutrition Symposium, Loyola University, Chicago, IL, April 10, 1996.

Tyrosinemia Type I: treatment with NTBC. Thirteenth Annual Midwest Metabolic Network Meeting,

Oak Brook, IL, June 10, 1995.

Handling of Blood Borne Pathogens: A survey of Midwest clinics. Thirteenth Annual Midwest Metabolic Network Meeting, Oak Brook, IL, June 10, 1995.

Nutrition Support of Tyrosinemia Type I: Advances in Management of Inherited Metabolic Disorders. Phoenix, AZ, May 18, 1995.

Symposium Workshop: Choosing a Medical Food and Managing Diet. Advances in Management of Inherited Metabolic Disorders, Phoenix, AZ, May 18, 19, & 20, 1995.

Tyrosinemia Type I: A case study report of one child treated with 2-(2-nitro-4-trifluoromethylbenzoyl)-1,3-cyclohexanone (NTBC). Twelfth Midwest Metabolic Network Meeting, Indianapolis, IN, June 18, 1994.

Maternal PKU Collaborative Study-Midwest Region Preliminary Data. Eleventh Annual Midwest Metabolic Network Meeting, Oak Brook, IL, June 2, 1993.

Dietary Compliance. PKU Organization of Illinois Annual Meeting, Naperville, IL, November 1993.

Maternal PKU: Treatment and Compliance Roundtable Discussion. Tenth Annual Midwest Metabolic Network Meeting, Oak Brook, IL, June 13, 1992.

Meeting the nutritional needs of the handicapped child. Cerebral Palsy Association Meeting, Chicago, IL, February 1990.

PKU Formulas: An update of current formulas and research in progress. PKU Organization of Illinois Annual Meeting, Naperville, IL, Nov 5, 1989.

Nutritional assessment of the elderly. Geriatric Nutrition Seminar, Rush-Presbyterian-St. Luke's Medical Center, Chicago, IL, March 11, 1989.

Aspartame: A review of safety issues. Department of Nutrition Seminar, Rush University, Chicago, IL, January, 1989.

Determination of plasma phenylalanine levels by fluorometric assay. PKU Organization of Illinois Annual Meeting, Villa Park, IL, November 1988.

Aspartame intake in PKU heterozygotes and normal individuals. Sixth Annual Midwest Metabolic Network Meeting, Indianapolis, IN, June 13, 1987.

Aspartame consumption and changes in sweetness threshold. University of Illinois at Chicago, Department of Nutrition and Medical Dietetics Nutrition Research Conference, Chicago, IL, March 1987.

MEDIA PRESENTATIONS

Media Presentations include newspapers, television, magazines, radio and internet stories, and blogs. Examples include National Public Radio, Kansas City Star newspaper, Telegraph newspaper (UK); Motherboard blog, Mashable; Futurity website; Science Daily website, Parents magazine; Medscape news, KSHB-TV, KMBC-TV, KCTV5 and KSNT TV.

Below are links to a few examples.

<http://www.telegraph.co.uk/news/health/11495842/Three-glasses-of-milk-every-day-helps-prevent-Alzheimers-and-Parkinsons.html>

<https://www.npr.org/sections/alltechconsidered/2013/05/19/185164635/can-losing-weight-in-your-second-life-help-in-your-first>