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ACADEMIC & PROFESSIONAL EXPERIENCE:

2013-Present	 President and Chief Scientist MB Clinical Research and Consulting, LLC; Divisions: Midwest Biomedical Research; Addison, Illinois MB Clinical Research, Bonita Springs, Florida
2019-Present	Adjunct Professor and Dean's Eminent Scholar Indiana University Department of Applied Health Science School of Public Health Bloomington, Indiana
2014-2021	Investigator/Managing Member Great Lakes Clinical Trials Chicago, Illinois
2013-2019	Adjunct Faculty, Epidemiology and Biostatistics DePaul University College of Science and Health Chicago, Illinois
2016-2018	Adjunct Faculty, Epidemiology and Biostatistics Illinois Institute of Technology Department of Food Science and Nutrition Chicago, Illinois
2004-2013	Chief Science Officer Biofortis Clinical Research (Formerly Provident Clinical Research) Addison, Illinois
2003-2004	Chief Science Officer Radiant Development (Formerly Protocare Development) Chicago, Illinois
2002-2003	Senior Vice President and Chief Science Officer Protocare Development, Inc. Chicago, Illinois

2000-2002	Vice President Protocare Development, Inc. Chicago, Illinois
1998-2000	Director, Nutrition and Metabolism Research Unit Chicago Center for Clinical Research/Protocare, Inc. Chicago, Illinois
1995-1998	Director, Biostatistics and Medical Writing Chicago Center for Clinical Research/Protocare, Inc. Chicago, Illinois
1991-1995	Research Health Scientist Rehabilitation Research and Development Center Edward Hines, Jr. Department of Veterans Affairs Medical Center Hines, Illinois
1989-1991	Exercise Physiologist Cardiac Rehabilitation Unit Elmhurst Memorial Hospital Elmhurst, Illinois
1988-1989	Instructor Departments of Biological Sciences and Preventive/Rehabilitative Cardiovascular Health Illinois Benedictine College Lisle, Illinois
1980-1988	Guest Service Manager Holiday Inn Countryside, Illinois

PROFESSIONAL ORGANIZATIONS:

Academy of Nutrition and Dietetics – 2021 Honorary Membership Award American College of Nutrition American Diabetes Association American Heart Association American Society for Nutrition Midwest Lipid Association National Lipid Association – President-elect (term to start June 2022) The Obesity Society

EDUCATION: 1998	University of Illinois at Chicago – School of Public Health Chicago, Illinois Degree: Ph.D. in Epidemiology/Public Health Sciences Focus areas: Cardiovascular Disease/Diabetes Collateral areas: Nutrition/Metabolism/Aging
1990	Illinois Benedictine College [now Benedictine University] Lisle, Illinois Degree: M.S. in Exercise Physiology, Preventive and Rehabilitative Cardiovascular Health

1987 Northern Illinois University DeKalb, Illinois Degree: B.S. in Exercise Science Research

CERTIFICATION & FELLOWSHIPS:

Diplomate, Accreditation Council for Clinical Lipidology, Advanced Certification in Lipidology/Clinical Lipid Specialist, Member of the Board of Governors and Past President Fellow, National Lipid Association (currently President-Elect) Fellow, The Obesity Society Fellow, American College of Nutrition Member, American Society for Nutrition Statistical Review Board

PUBLICATIONS (peer reviewed journals):

- 1. Sanders L, Wilcox M, **Maki K**. Red meat consumption and risk factors for type 2 diabetes: A systematic review and meta-analysis of randomized controlled trials. *Eur J Clin Nutr.* 2022;In press.
- 2. **Maki KC**, Bays HE, Ballantyne CM, Underberg JA, Kastelein JJP, Johnson JB, Ferguson JJ. A head-tohead comparison of a free fatty acid formulation of omega-3 pentaenoic acids versus icosapent ethyl in adults with hypertriglyceridemia: the ENHANCE-IT study. *J Am Heart Assoc*. 2022;11:e024176.
- 3. **Maki KC**, Wilcox ML, Dicklin MR, Kakkar R, Davidson MH. Left ventricular mass regression, all-cause and cardiovascular mortality in chronic kidney disease: a meta-analysis. *BMC Nephrol*. 2022;23:34.
- 4. Cassady BA, McDonald JD, Yalawar M, Baggs GE, **Maki KC**. Pilot study on the impact of a carbohydrate loading drink on postprandial glycemic responses and gastric emptying in adults with prediabetes and type 2 diabetes mellitus. *Nutr Clin Pract*. 2022;E-pub ahead of print.
- 5. Dicklin MR, Barron R, Goltz S, Warren J, Boileau T, Pigat S, **Maki KC**. Fibre and micronutrient intakes among fruit juice consumers and non-consumers in the UK and France: modelling the effects of consumption of an orange pomace juice product. *J Hum Nutr Diet*. 2022;Epub ahead of print.
- 6. Sanders LM, Zhu Y, Wilcox ML, Koecher K, **Maki KC**. Whole grain intake, compared to refined grain, improves postprandial glycemia and insulinemia: a systematic review and meta-analysis of randomized controlled trials. *Crit Rev Food Sci Nutr.* 2021;Epub ahead of print.
- 7. **Maki KC**, Grant JK, Orringer CE. LDL-C estimation: the perils of living with imperfection. *J Am Coll Cardiol*. 2022;79:542-544.
- 8. Mozaffarian D, **Maki KC**, Bays HE, Alguilera F, Gould G, Hegele RA, Moriarty PM, Robinson JG, Shi P, Tur JF, Lapointe JF, Aziz S, Lemieux P; TRILOGY (Study of CaPre in Lowering Very High Triglycerides) investigators. Effectiveness of a novel omega-3 krill oil agent in patients with severe hypertriglyceridemia: a randomized clinical trial. *JAMA Network Open*. 2022;5(1):e2141898.
- 9. **Maki KC**, Dicklin MR, Kirkpatrick CF. Saturated fats and cardiovascular health: Current evidence and controversies. *J Clin Lipidol*. 2021;15:765-772.
- 10. **Maki KC**. Investigating contrasting results in REDUCE-IT and STRENGTH: Partial answers but questions remain. *Eur Heart J.* 2021;42:4818-20.
- 11. Baer DJ, Althouse A, Hermann M, Johnson J, **Maki KC**, Marklund M, Vogt L, Wesson D, Stallings VA. Targeting the dietary Na:K ratio considerations for design of an intervention study to impact blood pressure. *Adv Nutr*. 2022;13:225-233.

- 12. Weaver CM, Lichtenstein AH, Kris-Etherton PM, **Maki KC**, Petersen KS. At last best practices for conducting human nutrition randomized controlled trials: a brief review and commentary. *J Clin Nutr Diet*. 2021;7(5):1.
- 13. Sanders LM, **Maki KC**. The potential role of appetite in mediating the relationship of whole grains and body weight. *Nutr Today*. 2021;56:239-245.
- 14. Petersen KS, Kris-Etherton PM, McCabe GP, Raman G, Miller JW, **Maki KC**. Perspective: planning and conducting statistical analyses for human nutrition randomized controlled trials: ensuring data quality and integrity. *Adv Nutr*. 2021;12:1610-1624.
- 15. Kirkpatrick CF, **Maki KC**. Dietary influences on atherosclerotic cardiovascular disease risk. *Curr Atheroscler Rep.* 2021;23(10):62.
- 16. Orringer CE, Blaha MJ, Blankstein R, Budoff MJ, Goldberg RB, Gill EA, **Maki KC**, Mehta L, Jacobson TA. The National Lipid Association scientific statement on coronary artery calcium scoring to guide preventive strategies for ASCVD risk reduction. *J Clin Lipidol*. 2021;15:33-60.
- 17. Orringer CE, Maki KC. In reply-coronary artery calcium scores I and II. Mayo Clin Proc. 2021;96:262-263.
- 18. Sanders LM, Zhu Y, Wilcox ML, Koecher K, **Maki KC**. Effects of whole grain intake, compared with refined grain, on appetite and energy intake: a systematic review and meta-analysis. *Adv Nutr*. 2021;12:1177-1195.
- 19. Gourineni V, Stewart ML, Wilcox ML, **Maki KC**. Nutritional bar with potato-based resistant starch attenuated post-prandial glucose and insulin response in healthy adults. *Foods*. 2020;9(11):1679.
- 20. Sanders LM, Dicklin MR, Palacios OM, Maki CE, Wilcox ML, **Maki KC**. Effects of potato resistant starch intake on insulin sensitivity, related metabolic markers and appetite ratings in men and women at risk for type 2 diabetes: a pilot cross-over randomised controlled trial. *J Hum Nutr Diet*. 2021;34:94-105.
- 21. Chen O, Rogers GT, McKay DL, **Maki KC**, Blumberg JB. The effect of multi-vitamin/multi-mineral supplementation on nutritional status in older adults receiving drug therapies: a double-blind, placebo-controlled trial. *J Diet Suppl.* 2022;19:20-33.
- 22. Orringer C, Tokgozoglu L, **Maki K**, Ray K, Saseen J, Catapano A. Transatlantic lipid guideline divergence: same data but different interpretations. *J Am Heart Assoc*. 2020;9(21):e018189.
- Anderson JR, Maki KC, Palacios OM, Edirisinghe I, Burton-Freeman B, Spitznagel MB. Varying roles of glucoregulatory function measures in postprandial cognition following milk consumption. *Eur J Nutr*. 2021;1499-1501.
- 24. **Maki KC**, Miller JW, McCabe GP, Raman G, Kris-Etherton PM. Perspective: laboratory considerations and clinical data management for human nutrition randomized controlled trials: guidance for ensuring quality and integrity. *Adv Nutr.* 2021;12:46-58.
- 25. Mustad V, Hegazi RA, Hustead DS, Budiman ES, Rueda R, **Maki K**, Powers M, Mechanick JI, Bergenstal RM, Hamdy O. The use of a diabetes-specific nutritional shake to replace a daily breakfast and afternoon snack improves glycemic responses assessed by continuous glucose monitoring in people with type 2 diabetes: a randomized clinical pilot study. *BMJ Open Diabetes Res Care*. 2020;8(1):e001258.
- 26. Palacios OM, Cortes HN, Jenks B, **Maki KC**. Naturally-occurring hormones in food and potential health effects. *Toxicolology Research and Application*. 2020;4:1-12

- 27. **Maki KC**, Wilcox ML, Dicklin MR, Buggia M, Palacios OM, Maki CE, Kramer M. Substituting lean beef for carbohydrate in a healthy dietary pattern does not adversely affect the cardiometabolic risk factor profile in men and women at risk for type 2 diabetes. *J Nutr.* 2020;1824-1833.
- 28. **Maki KC**, Dicklin MR. Omega-3 fatty acid therapy for cardiovascular disease: justified or not? *Curr Opin Cardiol*. 2020;35:417-422.
- 29. Kirkpatrick CF, Liday C, **Maki KC**. The effects of carbohydrate-restricted dietary patterns and physical activity on body weight and glycemic control. *Curr Atheroscler Rep.* 2020;22(6):20.
- Maki KC, Palacios OM, Kramer MW, Trivedi R, Dicklin MR, Wilcox ML, Maki CE. Effects of substituting eggs for high-carbohydrate breakfast foods on the cardiometabolic risk factor profile in adults at risk for type 2 diabetes mellitus. *Eur J Clin Nutr.* 2020;74:784-795.
- 31. Orringer CE, **Maki KC**. HOPE for rational statin allocation for primary prevention: a coronary calcium picture is worth 1000 words. *Mayo Clin Proc.* 2020;95:1740-1749.
- Brown AW, Kaiser KA, Keitt A, Fontaine K, Gibson M, Gower BA, Shikany JM, Vorland CJ, Beitz DC, Bier DM, Brenna JT, Jacons DR, Jr., Kris-Etherton P, Maki K, Miller M, St-Onge MP, Teran-Garcia M, Allison DB. Science dialogue mapping of knowledge and knowledge gaps related to the effects of dairy intake on human cardiovascular health and disease. *Crit Rev Food Sci Nutr.* 2021;6:179-195.
- 33. Hirahatake KM, Astrup A, Hill JO, Slavin JL, Allison DB, **Maki KC**. Potential health benefits of full-fat dairy: the evidence base. *Adv Nutr.* 2020;11:533-547.
- 34. Orringer CE, Jacobson TA, **Maki KC**. National Lipid Association Scientific Statement on the use of icosapent ethyl in statin-treated patients with elevated triglycerides and high or very-high ASCVD risk. *J Clin Lipidol*. 2019;13:860-872.
- 35. Palacios OM, **Maki KC**, Xiao D, Wilcox ML, Dicklin MR, Kramer M, Trivedi R, Burton-Freeman B, Edirisinghe I. Effects of consuming almonds on insulin sensitivity and other cardiometabolic health markers in adults with prediabetes. *J Am Coll Nutr.* 2020;39:397-406.
- 36. Kirkpatrick CF, Bolick JP, Kris-Etherton PM, Sikand G, Aspry KE, Soffer DE, Willard KE, Maki KC. Review of current evidence and clinical recommendations on the effects of low-carbohydrate and verylow-carbohydrate (including ketogenic) diets for the management of body weight and other cardiometabolic risk factors: a scientific Statement from the National Lipid Association Nutrition and Lifestyle Taskforce. *J Clin Lipidol*. 2019;13:689-711.
- 37. **Maki KC**. The fat of the matter: lipoprotein effects of dietary fatty acids vary by body weight status (invited editorial). *Am J Clin Nutr.* 2019;110:795-796.
- Maki KC, Palacios OM, Koecher K, Sawicki CM, Livingston KA, Bell M, Nelson Cortes H, McKeown NM. The relationship between whole grain intake and body weight: results of meta-analyses of observational studies and randomized controlled trials. *Nutrients*. 2019;11(6).
- 39. Palacios OM, **Maki KC**. Vegetarian diet patterns and chronic disease risk: what we know and what we don't. *Nutr Today*. 2019;54:132-140.
- 40. Robinson JG, Jayanna MB, Brown AS, Aspry K, Orringer C, Gill EA, Goldberg A, Jones LK, **Maki K**, Dixon DL, Saseen JJ, Soffer D. National Lipid Association Statement. Enhancing the value of PCSK9 monoclonal antibodies by identifying patients most likely to benefit. *J Clin Lipidol*. 2019;13:525-537.
- 41. Jacobson TA, Cheeley MK, Jones PH, LaForge R, **Maki KC**, López JAG, Xiang P, Bushnell DM, Martin ML, Cohen JD. The Statin Adverse Treatment Experience Survey: Experience of patients reporting side effects of statin therapy. *J Clin Lipidol*. 2019;13:415-424.

- 42. **Maki KC**, Dicklin MR. Strategies to improve bioavailability of omega-3 fatty acids from ethyl ester concentrates. *Curr Opin Clin Nutr Metab Care*. 2019;22:116-123.
- 43. Palacios OM, Kramer M, **Maki KC**, Diet and prevention of type 2 diabetes mellitus: beyond weight loss and exercise. *Exp Rev Endocrinol Metab.* 2019;14:1-12.
- 44. **Maki KC**, Palacios OM, Buggia MA, Trivedi R, Dicklin MR, Maki CE. Effects of a self-micro-emulsifying delivery system formulation versus a standard standard omega-3-acid ethyl ester product on the bioavailability of eicosapentaenoic acid and docosahexaenoic acid: a study in healthy men and women in a fasted state. *Clin Ther*. 2018;40:2065-2076.
- 45. Vincent MJ, Allen B, Palacios OM, Haber LT, **Maki KC**. Meta-regression analysis of the effects of dietary cholesterol intake on LDL and HDL cholesterol. *Am J Clin Nutr*. 2019;109:7-16.
- 46. **Maki KC**. Long-chain omega-3 fatty acid bioavailability: implications for understanding the effects of supplementation on heart disease risk (invited editorial). *J Nutr*. 2018;148:1701-1703.
- 47. **Maki KC**, Hasse W, Dicklin MR, Bell M, Buggia MA, Cassens ME, Eren F. Corn oil lowers plasma cholesterol compared with coconut oil in adults with above-desirable levels of cholesterol in a randomized, crossover trial. *J Nutr.* 2018;148:1556-1563.
- 48. **Maki KC**, Dicklin MR. Omega-3 fatty acid supplementation and cardiovascular disease risk: glass half full or time to nail the coffin shut? *Nutrients*. 2018;10(7).
- 49. **Maki KC**. The ODYSSEY Outcomes trial: clinical implications and exploration of the limits of what can be achieved through lipid lowering. *J Clin Lipidol*. 2018;12:1102-1105.
- 50. **Maki KC**, Eren F, Cassens ME, Dicklin MR. Omega-6 polyunsaturated fatty acids and cardiometabolic health: current evidence, controversies and research gaps. *Adv Nutr*. 2018;9:688-700.
- 51. **Maki KC**, Dicklin MR. Assessing cardiovascular disease risk and responses to preventive therapies in clinical practice. *Curr Atheroscl Rep.* 2018;20:23.
- 52. Palacios OM, Edirisinghe I, Wilcox ML, Burton-Freeman B, Xiao D, **Maki KC**. A lean pork-containing breakfast reduces hunger and glycemic response compared to a refined carbohydrate-containing breakfast in adults with prediabetes. *J Am Coll Nutr*. 2018;37:293-301.
- 53. Stewart ML, Wilcox ML, Bell M, Buggia MA, **Maki KC**. Type-4 resistant starch in substitution for available carbohydrate reduces postprandial glycemic response and hunger in acute, randomized, double-blind, controlled study. *Nutrients*. 2018;10(2).
- 54. Herrlinger KA, Nieman KM, Sanoshy KD, Fonseca BA, Lasrado JA, Schild AL, **Maki KC**, Wesnes KA, Ceddia MA. Spearmint extract improves working memory in men and women with age-associated memory impairment. *J Altern Complement Med*. 2018;24:37-47.
- 55. **Maki KC**, Nieman KM, Schild AL, Kaspar KL, Khoo C. The effect of cranberry juice consumption on the recurrence of urinary tract infection: relationship to baseline risk factors. *J Am Coll Nutr.* 2018;37:121-126.
- 56. **Maki KC**, Diwadkar-Navsariwala V, Kramer MW. Statin use and risk for type 2 diabetes: what clinicians should know. *Postgrad Med.* 2018;130:166-172.
- 57. Jacobson TA, Khan A, **Maki KC**, Brinton EA, Cohen JD. Provider recommendations for patient-reported muscle symptoms on statin therapy: Insights from the Understanding Statin Use in America and Gaps in Education survey. *J Clin Lipidol*. 2018;12:78-88.

- 58. Gwin JA, **Maki KC**, Alwattar AY, Leidy HJ. Examination of protein quantity and protein distribution across the day on ad libitum carbohydrate and fat intake in overweight women. *Curr Develop Nutr*. 2017;1:e001933.
- 59. Gwin JA, **Maki KC**, Leidy HJ. Increased protein consumption during the day from an energy-restricted diet augments satiety but does not reduce daily fat or carbohydrate intake on a free-living test day in overweight women. *J Nutr.* 2017;147:2338-2346.
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- 62. **Maki KC**, Palacios OM, Bell M, Toth PP. Use of supplemental long chain omega-3 fatty acids and risk for cardiac death: an updated meta-analysis and review of research gaps. *J Clin Lipidol*. 2017;11:1152-1160.
- 63. Cohen JD, Cziraky MJ, Jacobson TA, **Maki KC**, Karalis DG. Barriers to PCSK9 inhibitor prescriptions for patients with high cardiovascular risk: results of a healthcare provider survey conducted by the National Lipid Association. *J Clin Lipidol*. 2017;11:891-900.
- 64. **Maki KC**, Dicklin MR. Do triglyceride-lowering drugs decrease risk of cardiovascular disease? *Curr Opin Lipidol*. 2017;28:374-379.
- 65. **Maki KC**, Palacios OM, Lindner E, Nieman KM, Bell M, Sorce J. Replacement of refined starches and added sugars with egg protein and unsaturated fats increases insulin sensitivity and lowers triglycerides in adults with elevated triglycerides. *J Nutr.* 2017;147:1267-1274.
- Maki KC, Johns C, Harris WS, Puder M, Freedman SD, Thorsteinsson T, Daak A, Rabinowicz AL, Sancilio FD. Bioequivalence demonstration for omega-3 acid ethyl ester formulations: Rationale for modification of current guidance. *Clin Ther.* 2017;39:652-658.
- 67. Lopez-Toledano MA, Thorsteinsson T, Daak A, **Maki KC**, Johns C, Rabinowicz AL, Sancilio FD. A novel omega-3-acid ethyl ester formulation incorporating Advanced Lipid Technologies[™] (ALT®) improves docosahexaenoic acid and eicosapentaenoic acid bioavailability compared with Lovaza®. *Clin Ther*. 2017;39:581-591.
- 68. Lopez-Toledano MA, Thorsteinsson T, Daak AA, **Maki KC**, Johns C, Rabinowicz AL, Sancilio FD. Minimal food effect for eicosapentaenoic acid and docosahexaenoic acid bioavailability from omega-3-acid ethyl esters with an Advanced Lipid Technologies[™] (ALT®)-based formulation. *J Clin Lipidol*. 2017;11:394-405.
- 69. **Maki KC**, Bobotas G, Dicklin MR, Huebner M, Keane WF. Effects of MAT9001 containing eicosapentaenoic acid and docosahexaenoic acid, compared to eicosapentaenoic acid ethyl esters, on triglycerides, lipoprotein cholesterol, and related variables. *J Clin Lipidol*. 2017;11:102-109.
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- 71. Brinton EA, **Maki KC**, Jacobson TA, Sponseller CA, Cohen JD. Metabolic syndrome is associated with muscle symptoms among statin users. *J Clin Lipidol*. 2016;10:1022-1029.

- 72. Cook CM, Hallaraker H, Saebo PC, Innis SM, Kelley KM, Sanoshy KD, Berger A, **Maki KC**. Bioavailability of long chain omega-3 polyunsaturated fatty acids from phospholipid-rich herring roe oil in men and women with mildly elevated triacylglycerols. *Prostaglandins Leukot Essent Fatty Acids*. 2016;111:17-24.
- 73. **Maki KC**, Kaspar KL, Khoo C, Derrig LH, Schild AL, Gupta K, on behalf of the UTI Study Group. Consumption of a cranberry juice beverage lowered the number of clinical urinary tract infection (UTI) episodes in women with a recent history of UTI. *Am J Clin Nutr*. 2016;103:1434-1442.
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- 78. **Maki KC**, Phillips-Eakley AK, Smith KN. The effects of breakfast consumption and composition on metabolic wellness with a focus on carbohydrate metabolism. *Adv Nutr*. 2016;7:613S-621S.
- 79. Maki KC, Dicklin MR, Baum SJ. Statins and diabetes. *Endocrinol Metab Clin North Am.* 2016;45:87-100.
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- 84. Jacobson TA, Ito MK, **Maki KC**, Orringer CE, Bays HE, Jones PH, McKenney JM, Grundy SM, Gill EA, Wild RA, Wilson DP, Brown WV. National Lipid Association Recommendations for Patient-Centered Management of Dyslipidemia: Part 1—Full Report. *J Clin Lipidol*. 2015;9:129-169.
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- 86. Lafond DW, Greaves KA, **Maki KC**, Leidy HJ, Romsos DR. Effects of two dietary fibers as part of ready to eat cereal (RTEC) breakfasts on perceived appetite and gut hormones in overweight women. *Nutrients*. 2015;7:1245-1266.
- 87. Maki KC, Dicklin MR, Baum SJ. Statins and diabetes. Cardiol Clin. 2015;33:233-243.
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- 100. Hirahatake KM, Slavin JL, **Maki KC**, Adams SH. Associations between dairy foods, diabetes, and metabolic health: potential mechanisms and future directions. *Metabolism*. 2014;63:618-627.
- 101. **Maki KC**, Slavin JL, Rains TM, Kris-Etherton PM. Limitations of observational evidence: Implications for evidence-based dietary recommendations. *Adv Nutr.* 2014;5:7-15.

- 102. McKenney JM, Jenks BH, Shneyvas E, Brooks JR, Shenoy SF, Cook CM, **Maki KC**. A softgel dietary supplement containing esterified plant sterols and stanols improves the blood lipid profile of adults with primary hypercholesterolemia: A randomized, double-blind, placebo-controlled replication study. *J Acad Nutr Diet*. 2014;114:244-249.
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RESEARCH PARTICIPATION (confidential information represented with XXX):

- 1. The effects of XXXX on acute appetite hormone release in men and women with normal weight, overweight and type 2 diabetes. (2022, Study Director). Cargill, Inc.
- 2. A randomized, crossover trial to assess the effects of XXXX on pancreatic beta-cell function in men and women with prediabetes (2022, Study Director). National Cattlemen's Beef Association.
- 3. A randomized, crossover study to assess bioavailability of folic acid, zinc, magnesium, and vitamin B12 from liquid and tablet supplements in healthy adult women of childbearing age. (2022, Study Director). Pharmavite, LLC.
- 4. Incidence and re-infection of healthy adults with or without prior SARS-CoV-2 Infection: the AEGIS study. (2020, Co-Principal Investigator). Indiana University Foundation.
- 5. A randomized, parallel trial to assess the effects of replacing XXXX with XXXX on insulin sensitivity, erythrocyte fatty acid profile and related markers of cardiometabolic health in metabolically at-risk adults. (2020, Study Director). National Dairy Council.
- 6. A randomized, controlled feeding, double-blind, crossover study to examine the metabolic effects of replacing energy from solid fats and added sugars (SoFAS) with XXXX in men and women with elevated triglycerides. (2020, Study Director). Hass Avocado Board.
- 7. A randomized, crossover study to assess bioavailability of XXXX and XXXX from five products in healthy adult women of childbearing age. (2020, Study Director). Pharmavite LLC.
- 8. Daily egg consumption and XXXX in older adults. (2020, Co-Investigator). Egg Nutrition Center.
- 9. A randomized, crossover study to assess the effects of XXXX on appetite ratings in children and adolescents 8-14 years of age. (2019, Study Director). Kellogg Company.

- 10. A randomized, crossover study to assess the effects of XXXX added to XXXX in crisp and ready-to-mix drink formulations, compared to a XXXX ready-to-mix drink, on postprandial plasma amino acid, glucose and insulin concentrations in healthy men and women. (2019, Study Director). Kellogg Company.
- 11. A randomized, crossover study to assess bioavailability of XXXX from two products in healthy adult women of childbearing age. (2019, Study Director). Pharmavite LLC.
- 12. Pharmacodynamic effects of XXXX to ENHANCE efficacy in adults with hypertriglyceridemia: The ENHANCE-IT trial. (2019, Study Director). Matinas BioPharma.
- 13. A survey to assess the feasibility of conducting a pharmacokinetic and pharmacodynamics evaluation of XXXX in subjects with elevated triglycerides. (2019, Study Director). Matinas BioPharma.
- 14. A randomized, crossover study to assess the effects of XXXX on appetite ratings in men and women. (2018, Study Director). The Kellogg Company.
- 15. A randomized, crossover study to assess the effects of XXXX on postprandial glucose and insulin responses. (2018, Study Director). Ingredion Incorporated.
- 16. XXXX and glycemic control in diabetes: a proof of concept study. (2018, Principal Investigator). Abbott Nutrition.
- 17. A phase 3, multicenter, placebo-controlled, randomized, double-blind 26-week study to assess the safety and efficacy of XXXX in patients with severe hypertriglyceridemia. (2018, Principal Investigator). Acasti Pharma, Inc.
- 18. A study to characterize circulating XXXX in response to XXXX. (2018, Study Director). ChromaDex, Inc.
- 19. Effects of XXXX on insulin sensitivity, related metabolic markers and satiety in men and women at risk for type 2 diabetes. (2018, Study Director). Sponsor: Alliance for Potato Research & Education.
- 20. A randomized, double-blind, crossover study to assess the effects of XXXX on cognitive function, mood and sleep in healthy older adult men and women. (2018, Study Director). Sponsor: ChromaDex, Inc.
- 21. A single-center, randomized, double-blind, comparator-controlled, crossover study to evaluate safety and efficacy of the investigational product (XXXX) versus comparator (XXXX) on cognitive function in healthy adults. (2018, Principal Investigator). Sponsor: Oakland Law Group, PLLC.
- 22. A randomized, crossover study to assess the relative bioavailability of XXXX compared with a standard omega-3-acid ethyl ester product in healthy men and women. (2017, Study Director) Sponsor: Pharmavite.
- 23. A single-center, randomized, double-blind, placebo controlled parallel study to investigate the safety and efficacy of XXXX in a moderately stressed female population. (2017, Principal Investigator) Sponsor: Moon Juice Ventures, LLC.
- 24. A randomized, crossover trial to assess the effects of replacing commonly consumed breakfast foods with eggs on insulin sensitivity and other markers of cardiometabolic health in men and women at increased risk for type 2 diabetes mellitus. (2017, Study Director) Sponsor: Egg Nutrition Center.
- 25. A randomized, double-blind, placebo-controlled study to evaluate the effect of XXXX on neurocognitive function in patients with heterozygous familial hypercholesterolemia or with non-familial hypercholesterolemia at high and very high cardiovascular risk. (2017, Sub-Investigator) Sponsor: Regeneron Pharmaceuticals, Inc.

- 26. A randomized, double-blind, controlled, crossover trial to assess the effects of XXXX on postprandial responses. (2017, Study Director) Sponsor: Ingredion Incorporated.
- 27. A randomized, crossover trial to assess the effect of XXXX on insulin sensitivity in men and women with pre-diabetes. (2017, Principal Investigator) Sponsor: Almond Board of California.
- 28. A pilot study to evaluate glucose control in patients with type 2 diabetes. (2016, Principal Investigator) Sponsor: Abbott Nutrition.
- A double-blind, randomized, placebo-controlled trial to evaluate the efficacy and safety of XXXX in elderly participants with age-associated memory impairment (AAMI). (2016, Consulting Scientist) Sponsor: Tasly Pharmaceuticals.
- 30. A randomized, double-blind, controlled study to assess the fecal persistence of XXXX consumed in a snack bar in healthy men and women. (2016, Study Director) Sponsor: General Mills.
- An open-label, pilot trial to assess the effects of XXXX on fasting lipoprotein lipids and a marker of inflammation in men and women with above-desirable levels of low-density lipoprotein cholesterol. (2016, Study Director) Sponsor: FMC Corporation.
- 32. A randomized, controlled-feeding, crossover trial to assess the effects of XXXX within a healthy dietary pattern on insulin sensitivity in men and women with risk factors for diabetes mellitus. (2016, Study Director) Sponsor: The Beef Checkoff, National Cattlemen's Beef Association.
- A randomized, double-blind, controlled, crossover, pilot trial comparing the effects of XXXX and XXXX on fasting lipoprotein lipids and markers of insulin sensitivity and inflammation in men and women. (2016, Study Director) Sponsor: ACH Food Companies, Inc.
- 34. Effect of XXXX on metabolic parameters in subjects with type 2 diabetes. (2016, Principal Investigator) Sponsor: Abbott Nutrition.
- 35. A randomized, double-blind, controlled crossover study to assess postprandial lipid and glycemic responses to consumption of XXXX. (2016, Chief Science Officer) Sponsor: Habit LLC.
- 36. A randomized, double-blind, controlled, crossover trial to assess the effects of a dietary supplement containing XXXX on fasting lipoprotein lipids in men and women with above-desirable levels of cholesterol. (2016, Study Director) Sponsor: Pharmavite.
- 37. A randomized, crossover study to assess the effect of XXXX on indices of appetite, mental energy, and glycemic response in healthy men. (2016, Study Director) Sponsor: General Mills.
- A randomized, double-blind, placebo-controlled pilot trial to assess the effects of XXXX on sleep quantity and quality in men and women with occasional self-reported sleep complaints. (2016, Study Director) Sponsor: Kemin Foods, L.C.
- 39. A double-blind, randomized, crossover trial to assess the gastrointestinal tolerability of XXX in healthy men and women. (2016, Study Director) Sponsor: Ingredion Incorporated.
- 40. A randomized, controlled, crossover clinical trial to assess the effects of XXXX intake on glucose and insulin responses in healthy men and women. (2016, Chief Science Officer) Sponsor: Ingredion Incorporated.
- 41. A randomized, controlled, crossover trial to assess the effects of XXXX on indices of satiety and metabolic health in men and women with pre-diabetes. (2016, Study Director) Sponsor: National Pork Board.

- 42. Landmark 2 Study: Survey of demographic characteristics and the health and nutritional status of long and shorter-term multiple dietary supplement users. (2015, Study Director) Sponsor: Shaklee Corporation.
- 43. Multivitamin/multi-mineral (MVM) supplementation improves nutritional status in older adults at risk of micronutrient inadequacy induced by drug therapies. (2015, Study Director) Sponsor: Tufts University.
- 44. Effects of XXX and XXX (XXX and XXX) XXX extracts on anxiety, cognitive performance, and mood tested after induced stress. (2015, Study Director) Sponsor: InterHealth Nutraceuticals, Incorporated.
- 45. A randomized crossover study to evaluate the appetitive effects of ready-to-drink shakes in healthy men and women. (2015, Study Director) Sponsor: Canadian Clinical Compliance, Inc.
- 46. Metabolic effects of replacing dietary refined carbohydrate with a combination of egg protein and unsaturated fats in men and women with elevated triglycerides. (2014, Study Director) Sponsor: Egg Nutrition Center.
- 47. A randomized, controlled, crossover trial of acute cognitive, appetite, glucose and insulin responses to five milk, juice, and water beverages in men and premenopausal women. (2014, Study Director) Sponsor: Dairy Research Institute.
- 48. A randomized, controlled, two-cohort, crossover study to assess the gastrointestinal tolerability of XXX in healthy adults. (2014, Study Director) Sponsor: Tate & Lyle.
- 49. A randomized, controlled, crossover study to assess the effects of XXX on postprandial glucose and insulin excursions. (2014, Study Director) Sponsor: Tate & Lyle.
- 50. A 5-day randomized, controlled, crossover study to assess the gastrointestinal tolerability of XXX in healthy adults. (2014, Study Director) Sponsor: Tate & Lyle.
- 51. A 5-day randomized, controlled, crossover study to assess the gastrointestinal tolerability of XXX in healthy adults. (2013, Study Director) Sponsor: Tate & Lyle.
- 52. A randomized, controlled, crossover study to evaluate the acute and subchronic bioavailability of XXX in healthy men and women. (2013, Study Director) Sponsor: Arctic Nutrition.
- 53. A randomized, controlled, crossover study to assess the effects of XXX on postprandial glucose and insulin excursions in healthy men. (2013, Study Director) Sponsor: PepsiCo.
- 54. A randomized, controlled, crossover study to assess the effects of XXX on postprandial glucose and insulin excursions in healthy men. (2013, Study Director) Sponsor: PepsiCo.
- 55. A single-center, double-blind, randomized, four-treatment crossover bioavailability study of XXX in healthy subjects. (2013, Study Director) Sponsor: McCormick.
- 56. A randomized, double-blind, controlled crossover trial to assess the effects of dietary oils on fasting lipoprotein lipids. (2013, Study Director) Sponsor: ACH Food Companies, Inc., PepsiCo.
- 57. A multicenter, double-blind, randomized, placebo-controlled trial to assess the effects of XXX in women with recent history of urinary tract infections. (2013, Study Director) Sponsor: Ocean Spray Cranberries, Inc.
- 58. A randomized, controlled crossover trial to assess the appetitive effects of XXX in men and women. (2012, Study Director) Sponsor: Dow Wolff Cellulosics.

- 59. An efficacy and safety study of XXX in adults with hypertriglyceridemia. (2012, Study Director) Sponsor: DSM Nutritional Products.
- 60. A randomized, controlled, crossover trial to assess the effects of XXX on insulin sensitivity and β-cell function in men and women at risk for diabetes who are habitual consumers of high sugar beverages. (2012, Study Director) Sponsor: Dairy Research Institute.
- 61. A randomized, controlled crossover trial to assess the effects of XXX on satiety and cognitive function in women. (2012, Study Director) Sponsor: Hillshire Brands.
- 62. A randomized, controlled crossover trial to correlate the appetitive effects of XXX with appetite-regulating hormones in women. (2012, Study Director) Sponsor: Kellogg Company.
- 63. A randomized, double-blind, placebo-controlled crossover study to assess the effects of XXX on indices of glucose homeostasis in men and women. (2012, Study Director) Sponsor: Cargill.
- 64. A randomized, controlled, crossover study to assess the effects of XXX on postprandial glucose and insulin excursions. (2012, Study Director) Sponsor: Tate & Lyle.
- 65. A randomized, controlled crossover study to assess and compare bioavailability of selected vitamins from XXX. (2012, Study Director) Sponsor: LeSaffre Yeast Corp.
- 66. A randomized, controlled crossover trial to screen the effects of XXX on appetite in women. (2011, Study Director) Sponsor: Kellogg Company.
- 67. XXX pilot study. (2011, Study Director) Sponsor: PepsiCo Global Long Term Research.
- 68. Sensory profile test of XXX. (2011, Study Director) Sponsor: Kao Corporation.
- 69. A randomized, controlled, trial to assess the effects of XXX on endothelial function and blood pressure in subjects with pre-hypertension or stage 1 hypertension. (2011, Study Director) Sponsor: Dairy Research Institute.
- 70. A double-blind, randomized, crossover trial to assess the gastrointestinal tolerability of XXX in healthy men and women. (2011, Study Director) Sponsor: National Starch LLC.
- 71. An evaluation of the tolerability of the oral soft tissue to increasing concentrations of XXX in healthy study participants. (2011, Study Director) Sponsor: Firmenich S.A.
- 72. A double-blind, randomized, controlled, crossover trial to assess the effects of XXX on urinary antiadhesion activity in healthy men and women-Part III. (2011, Study Director) Sponsor: Ocean Spray Cranberries, Inc.
- 73. A study to determine eligibility for a randomized, double-blind placebo-controlled, crossover study to evaluate the effect of XXX on rehydration after exercise-induced dehydration. (2011, Study Director) Sponsor: PepsiCo Global Long Term Research.
- 74. A study to determine eligibility for a randomized, double-blind placebo-controlled, repeated measures study to evaluate the effect of XXX on performance and metabolic responses during prolonged cycling. (2011, Study Director) Sponsor: PepsiCo Global Long Term Research.
- 75. A randomized, controlled, crossover study to evaluate the acute safety and bioavailability of XXX in healthy men and women. (2011, Study Director) Sponsor: Kao Corporation.
- 76. A randomized, controlled crossover trial to assess the effects of XXX on appetite and subsequent energy intake in women. (2011, Study Director) Sponsor: Kellogg Company.

- 77. A randomized, controlled crossover trial to assess the effects of XXX on exercise performance at two intensities in healthy men. (2010, Study Director) Sponsor: Coca Cola.
- 78. A randomized, controlled crossover pilot study to assess the effects of XXX on XXX and XXX. (2010, Study Director) Sponsor: Coca Cola.
- 79. A randomized, double-blind, controlled crossover trial to assess the acute effects of two doses of XXX on endothelial function in women. (2010, Study Director) Sponsor: Welch Foods, Inc.
- 80. A randomized, double-blind, parallel group bioequivalence trial with XXX products in healthy adult volunteers. (2010, Overall Principal Investigator) Sponsor: XXX.
- 81. A single-blind pilot study to assess XXX bioavailability from a softgel capsule compared to a standard tablet. (2010, Study Director) Sponsor: Pharmavite.
- 82. A randomized, controlled, crossover trial to evaluate the acute bioavailability of omega-3 acid ethyl ester products in healthy men. (2010, Study Director) Sponsor: Trygg Pharma, AS.
- A study to determine eligibility for a randomized, double-blind placebo-controlled, parallel group trial designed to assess the effects of XXX on XXX in trained cyclists. (2010, Study Director) Sponsor: Gatorade Sports Science Institute.
- 84. Evaluation of an oral nutritional supplement containing XXX in malnourished and frail subjects. (2010, Principal Investigator) Sponsor: Abbott Nutrition.
- 85. A randomized, controlled, trial to assess the effects of XXX on eicosapentaenoic acid levels of red blood cells and the omega-3 index. (2010, Study Director) Sponsor: Solae/Monsanto.
- 86. A double-blind, randomized, controlled, crossover trial to assess the effects of XXX on urinary antiadhesion activity in healthy men and women. (2010 Study Director) Sponsor: Ocean Spray Cranberries, Inc.
- 87. Effect of XXX on metabolic parameters in subjects with type 2 diabetes. (2010, Principal Investigator) Sponsor: Abbott Nutrition.
- 88. Evaluation of a snack food containing XXX on energy Intake and satiety. (2010, Principal Investigator) Sponsor: GlaxoSmithKline Consumer Healthcare.
- 89. A double-blind, randomized, placebo-controlled crossover trial to assess the effects of XXX on indices of glucose homeostasis and plasma lipoproteins in subjects with hypertriglyceridemia. (2010, Principal Investigator) Sponsor: Provident Clinical Research & Consulting, Inc. (Investigator Initiated Trial with support provided by GlaxoSmithKline).
- 90. A randomized, placebo-controlled, double-blind, crossover study to evaluate the effects of three doses of a dietary supplement containing XXX on alertness, attention, and concentration in healthy men and women. (2010, Study Director) Sponsor: DSM Nutritional Products.
- 91. A comparison of two methods for assessing insulin sensitivity and secretion: A substudy of a randomized, controlled, double-blind crossover study to assess the effects of XXX, at two doses, on insulin sensitivity. (2010, Principal Investigator) Sponsor: Provident Clinical Research & Consulting, Inc.
- 92. A randomized, controlled parallel trial to evaluate the effects of XXX on cognitive processes in children 8-12 years of age. (2010, Study Director) Sponsor: Kellogg Company.

- 93. A randomized, controlled crossover trial to assess the acute bioavailability of XXX in healthy men. (2010, Study Director) Sponsor: XXX.
- 94. A randomized, double-blind, placebo-controlled, crossover study evaluating the effects of a XXX on physical performance in healthy male volunteers. (2009, Study Director) Sponsor: Gatorade Sports Science Institute.
- 95. A randomized, controlled, double-blind, crossover study to assess the effects of XXX, at two doses, on insulin sensitivity. (2009, Study Director) Sponsor: National Starch.
- 96. A randomized, controlled crossover trial to assess the effects of XXX on work capacity during exercise in trained male athletes. (2009, Study Director) Sponsor: Coca Cola.
- 97. A randomized, controlled crossover study to assess the effects of XXX on the plasma lipid profile in men and women with primary hypercholesterolemia. (2009, Study Director) Sponsor: California Almond Board.
- 98. A randomized, placebo-controlled, crossover trial to assess the effects of a novel XXX preparation on fasting lipoprotein lipids in men and women with primary hypercholesterolemia. (2009, Study Director) Sponsor: Pharmavite.
- 99. A randomized, placebo-controlled, crossover trial to assess the effects of XXX on fasting lipoprotein lipids in men and women with primary hypercholesterolemia. (2009, Study Director) Sponsor: Pharmavite.
- 100. Evaluation of the relationships of time and dose of XXX and XXX to the changes in eicosapentaenoic acid levels of red blood cells. (2009, Study Director) Sponsor: Solae/Monsanto.
- 101. A randomized, double-blind, controlled, parallel arm trial to assess the effects of XXX on high-density lipoprotein cholesterol and other cardiovascular disease risk markers. (2009, Study Director) Sponsor: Shaklee.
- 102. A randomized, controlled crossover trial to assess the effects of XXX on fecal fat excretion in men and women. (2009, Study Director) Sponsor: Coca-Cola.
- 103. A pilot study to evaluate the effects of XXX on dietary intake and blood glucose management in men and women with type 2 diabetes. (2009, Study Director) Sponsor: Kraft.
- 104. A double-blind, randomized, controlled crossover trial to assess the digestive and physiological effects of XXX in healthy men and women. (2009, Study Director) Sponsor: Kellogg Company.
- 105. Effects of consuming XXX, as part of a Therapeutic Lifestyle Changes diet, on blood lipids in men and women with primary hypercholesterolemia. (2008, Study Director) Sponsor: General Mills.
- 106. A double-blind, randomized, controlled crossover trial to assess the effects of XXX on postprandial hunger and satiety in men and women. (2008, Study Director) Sponsor: Dairy Management, Inc.
- 107. Effect of XXX on metabolic parameters in subjects with type 2 diabetes. (2008, Principal Investigator) Sponsor: Abbott.
- 108. A randomized, double-blind, parallel study to evaluate the effects of XXX on fecal bile acids and blood lipids in men and women. (2008, Study Director) Sponsor: Solae.
- A double-blind, randomized, controlled crossover study to assess the effects of consuming a XXX containing XXX on cognitive function in healthy men and women. (2008, Study Director) Sponsor: Coca-Cola.

- 110. A double-blind, randomized, placebo-controlled, two-period crossover trial to assess the effects of XXX on low-density lipoprotein cholesterol and other aspects of the fasting lipid profile in subjects with primary hypercholesterolemia. (2008, Principal Investigator) Sponsor: Provident Clinical Research & Consulting, Inc. (Investigator Initiated Trial with support provided by GlaxoSmithKline).
- 111. A phase III, randomized, double-blind, placebo-controlled, multi-center study of the safety and efficacy of XXX for the treatment of hypoactive sexual desire disorder in surgically menopausal women. (2008 Sub-investigator) Sponsor: BioSante Pharmaceuticals.
- 112. A phase II, randomized, double-blind, placebo-controlled, multi-center study of the long term safety and efficacy of XXX for the treatment of hypoactive sexual desire disorder in postmenopausal women. (Sub-investigator 2008) Sponsor: BioSante Pharmaceuticals.
- 113. A double-blind, randomized, 12-month, placebo-controlled, parallel group, fixed-dose to evaluate the efficacy and safety of XXX in patients with primary hypercholesterolemia (2008 Sub-Investigator) Sponsor: Sanofi Aventis.
- 114. A double-blind, randomized, controlled, crossover trial to assess the effects of XXX on urinary antiadhesion activity and serum immune factors (2008 Study Director) Sponsor: Ocean Spray Cranberries, Inc.
- 115. A double-blind, randomized, controlled crossover trial to assess the effects of XXX on postprandial desire to eat in men and women (2008 Study Director) Sponsor: The Coca- Cola Company.
- 116. XXX status and risk for cardiovascular disease (2008 Study Director) Sponsor: Shaklee Corporation.
- 117. Effects of consuming XXX containing XXX as part of a Therapeutic Lifestyle Changes diet, on blood lipids in men and women with primary hypercholesterolemia (2008 Study Director) Sponsor: General Mills.
- 118. A double-blind, randomized, controlled crossover trial to evaluate the effects of XXX on postprandial mood, mental energy and desire to eat in women (2007 Study Director) Sponsor: PepsiCo Beverages and Foods.
- 119. A double-blind, randomized, controlled crossover trial to assess the effects of XXX on urinary antiadhesion activity in healthy men and women (2007 Study Director) Sponsor: Ocean Spray.
- 120. A double-blind, randomized, controlled crossover trial to assess the effects of XXX on postprandial satiety, perceived energy and subsequent food intake responses in men and women. (2007, Study Director) Sponsor: PepsiCo Beverages and Foods.
- 121. A double-blind, randomized, controlled crossover trial to assess the effects of XXX and XXX on postprandial mood, mental energy and desire to eat in women. (2007, Study Director) Sponsor: PepsiCo Beverages and Foods.
- 122. A randomized, controlled, double-blind, crossover trial to assess the effects of XXX on laxation in healthy adults. (2007, Study Director) Sponsor: Tate and Lyle Americas.
- 123. Postprandial glycemic response of XXX in subjects with type 2 diabetes. (2007, Principal Investigator) Sponsor: Abbott Nutrition.
- 124. A randomized, controlled, double-blind study to evaluate the safety and tolerability of XXX in men and women. (2007, Study Director) Sponsor: Aker BioMarine.

- 125. A study to evaluate a XXX device for assessing XXX in healthy men and women. (2007, Study Director) Sponsor: Shaklee Corporation.
- 126. Comparison of XXX for people with type 2 diabetes. (2007, Principal Investigator) Sponsor: Abbott Nutrition.
- 127. A randomized, controlled, crossover trial to assess the glycemic indices of two XXXs. (2007, Study Director) Sponsor: Pharmavite LLC.
- 128. A double-blind, randomized, controlled trial to assess the effects of XXX vs XXX on postprandial satiety and subsequent food intake in overweight men and women. (2007, Study Director) Sponsor: Quaker Oats.
- 129. A randomized, controlled, crossover trial to assess the blood glucose responses to consumption of XXX in healthy men and women. (2007, Study Director) Sponsor: Tate and Lyle Americas.
- A randomized, controlled study to assess the effects of XXX on enhancing weight loss and reducing blood lipids in overweight and obese adults with elevated low-density lipoprotein (LDL) cholesterol. (2007, Study Director) Sponsor: General Mills.
- 131. A double-blind, placebo-controlled, randomized study to assess the effects of XXX on cognitive function in healthy women. (2007, Study Director) Sponsor: Ocean Spray Cranberries, Inc.
- 132. A double-blind, randomized, controlled trial to assess the effects of XXX on colonic transit time in healthy men and women. (2007, Study Director) Sponsor: Kraft Foods.
- 133. Effects of XXX on cognitive processes in children 8-12 years of age. (2007, Study Director) Sponsor: Kellogg Company.
- 134. An open-label extension of a randomized, double-blind, placebo-controlled, crossover study to evaluate XXX compared to XXX plus placebo in subjects with mixed dyslipidemia. (2007, Study Director) Sponsor: Reliant Pharmaceuticals (Investigator Initiated Trial).
- 135. A randomized, double-blind, placebo-controlled trial to assess the hypo-cholesterolemic effects of XXX in men and women with primary hypercholesterolemia. (2006, Study Director) Sponsor: Ito En, Ltd.
- 136. A randomized, double-blind, placebo-controlled pilot study to assess the hypo-cholesterolemic effects of XXX in men and women with primary hypercholesterolemia. (2006, Study Director) Sponsor: Ito En, Ltd.
- 137. A double-blind, randomized, controlled trial to assess the influence of consuming XXX on fasting lipids in men and women with primary hypercholesterolemia. (2006, Study Director) Sponsor: Dow Chemical Company.
- 138. A double-blind, randomized, crossover trial to assess the influence of consuming XXX on fasting lipids in men and women with primary hypercholesterolemia receiving statin therapy. (2006, Study Director) Sponsor: Dow Chemical Company.
- 139. A phase II, double-blind randomized, placebo-controlled, parallel group, multicenter study to evaluate treatment with XXX in subjects with type 2 diabetes. (2006, Sub- Investigator) Sponsor: Takeda Global Research & Development Center, Inc.
- 140. Efficacy, safety and tolerability of XXX in subjects with type 2 diabetes and hypertension. (2006, Sub-Investigator) Sponsor: Takeda Global Research & Development Center, Inc.

- 141. A phase III double-blind, randomized, placebo-controlled study to determine the efficacy, safety and tolerability of XXX in the treatment of subjects with type 2 diabetes and hypertension. (2006, Sub-Investigator) Sponsor: Takeda Global Research & Development Center, Inc.
- 142. A Double-blind, randomized, controlled trial to assess the influence of several doses and formulations of XXX on fasting lipids in men and women with primary hypercholesterolemia. (2006, Study Director) Sponsor: Dow Chemical Company.
- 143. A double-blind, randomized, controlled, crossover trial to assess the influence of consuming highviscosity XXX and XXX on postprandial glucose and insulin responses in men and women at risk for the development of type 2 diabetes. (2006, Study Director) Sponsor: Dow Chemical Company.
- 144. An evaluation of XXX plus XXX compared to XXX plus placebo in subjects with mixed dyslipidemia. (2006, Principal Investigator and Study Director) Sponsor: Reliant Pharmaceuticals, Inc.
- 145. Acute and chronic effects of XXX on blood pressure in apparently healthy men and women with normal blood pressure. (2006, Study Director) Sponsor: Cargill.
- 146. Fatty acid absorption study (FAST). (2006, Sub Investigator) Sponsor: Kellogg Company.
- 147. A phase III double-blind, randomized, placebo-controlled study to determine the efficacy, safety and tolerability of XXX in the treatment of subjects with type 2 diabetes and hypertension.(2006, Sub Investigator) Sponsor: Takeda Global Research & Development Center, Inc.
- 148. A randomized, double-blind, placebo-controlled, parallel-group, multicenter study to assess the efficacy and safety of long-term administration of rimonabant in the prevention of type 2 diabetes in patients with prediabetic status (i.e., impaired fasting glucose (IFG), impaired glucose tolerance (IGT) or both). (2006, Sub-Investigator) Sponsor: Sanofi-Aventis.
- 149. A comparison of two dietary approaches for the management of Type 2 diabetes mellitus. (2006, Principal Investigator) Sponsor: Novartis Consumer Health.
- 150. A double-blind, randomized, controlled, crossover trial to assess the influence of consuming XXX on postprandial glucose and insulin responses in men and women. (2006, Principal Investigator) Sponsor: Dow Chemical Company.
- 151. Effects of XXX on glucose homeostasis during a meal challenge in men and women with normal glucose tolerance or type 2 diabetes mellitus. (2006, Study Director) Sponsor: Cargill, Inc.
- 152. Effects of chronic consumption of XXX on glucose homeostasis in men and women with type 2 diabetes mellitus. (2006, Principal Investigator and Study Director) Sponsor: Cargill, Inc.
- 153. A randomized, double-blind, controlled study to assess the efficacy of XXX for enhancing exerciseinduced fat loss. (2006, Principal Investigator) Sponsor: Kao Corporation.
- 154. A randomized, double-blind, placebo-controlled study to assess the efficacy and safety of combined XXX and XXX therapy in hypertriglyceridemic subjects. (2006, Principal Investigator) Sponsor: Reliant Pharmaceuticals, Inc.
- 155. An open-label extension of a randomized, double-blind, placebo-controlled study to assess the efficacy and safety of combined XXX and XXX therapy in hypertriglyceridemic subjects. (2006, Principal Investigator) Sponsor: Reliant Pharmaceuticals, Inc.
- 156. A second open-label extension of a double-blind, parallel, phase IV study to assess the efficacy and safety of adjunctive XXX therapy in hypertriglyceridemic subjects treated with XXX. (2006, Principal Investigator) Sponsor: Reliant Pharmaceuticals, Inc.

- 157. Pharmacogenomic sample collection from subjects with type 2 diabetes treated with pioglitazone or rosiglitazone. (2005, Lead Statistician) Sponsor: Perlegen Science, Inc.
- 158. A randomized, double-blind, placebo-controlled, parallel-group phase IV study to assess the efficacy and safety of adjunctive XXX therapy in hypertriglyceridemic subjects treated with XXX. (2005, Principal Investigator) Sponsor: Reliant Pharmaceuticals, Inc.
- 159. An open-label extension of a double-blind, parallel, phase IV study to assess the efficacy and safety of XXX in hypertriglyceridemic subjects treated with XXX. (2005, Principal Investigator) Sponsor: Reliant Pharmaceuticals, Inc.
- 160. A randomized, double-blind, placebo-controlled study to assess the efficacy and safety of combined XXX and XXX therapy in hypertriglyceridemic subjects. (2005, Principal Investigator) Sponsor: Reliant Pharmaceuticals, Inc.
- 161. A double-blind, randomized, placebo-controlled study to evaluate the efficacy and safety of XXX (50 mg or 100 mg) when co-administered with XXX in subjects with primary hypercholesterolemia. (2005, Principal Investigator) Sponsor: Takeda Global Research & Development Center, Inc.
- 162. An open-label extension study to evaluate the safety and tolerability of XXX in subjects with primary hypercholesterolemia or combined hyperlipidemia. (2005, Principal Investigator) Sponsor: Takeda Global Research & Development Center, Inc.
- 163. A double-blind controlled trial to assess the safety, tolerability and bioavailability of XXX in healthy adults. (2005, Study Director) Sponsor: Pharmavite LLC.
- 164. Relationship between supplemental vitamin E use and incident heart failure. (2005, Study Director) Sponsor: Pharmavite LLC.
- 165. A randomized double-blind, double-dummy, placebo-controlled, phase III study to assess the efficacy and safety of 130 mg of XXX, with and without food, versus a matching placebo, combined with a low saturated-fat diet in subjects with hypertriglyceridemia and metabolic syndrome. (2004, Lead Statistician) Sponsor: Reliant Pharmaceuticals.
- 166. A clinical study to evaluate the effect of a XXX on body weight in overweight or obese men and women extension. (2004, Principal Investigator) Sponsor: Kraft Foods.
- 167. A clinical study to evaluate the effect of a XXX on body weight in overweight or obese men and women. (2004, Principal Investigator) Sponsor: Kraft Foods.
- 168. Multiple dose human tolerance of XXX versus XXX. (2004, Principal Investigator) Sponsor: Ross Products Division of Abbott Laboratories.
- 169. Effect of XXX on satiety in patients with type II diabetes. (2004, Principal Investigator) Sponsor: Ross Products Division of Abbott Laboratories.
- 170. A double-blind, randomized trial to assess the efficacy of XXX for reducing morbidity and mortality among women undergoing cardiac surgery. (2004, Lead Statistician) Sponsor: AVANT Immunotherapeutics.
- 171. A randomized, double-blind, crossover, dose-ranging trial to assess the gastrointestinal tolerability of XXX in healthy adults. (2004, Principal Investigator) Sponsor: Cargill.

- 172. A placebo-controlled, randomized, double-blind, parallel-group, dose-finding, at-home study to evaluate the efficacy and safety of intranasally administered XXX in subjects with male erectile dysfunction. (2004, Lead Statistician) Sponsor: Palatin Technologies.
- 173. A clinical study to evaluate the effect of XXX on body weight in overweight or obese men and women. (2004, Principal Investigator) Sponsor: Kraft Foods.
- 174. A randomized double-blind, double-dummy, placebo-controlled, phase III study to assess the efficacy and safety of 130 mg of XXX, with and without food, versus a matching placebo, combined with a low saturated-fat diet in subjects with hypertriglyceridemia and metabolic syndrome. (2004, Lead Statistician) Sponsor: Reliant Pharmaceuticals.
- 175. The effects of consumption of XXX on carotid intima-media thickness. (2003, Lead Statistician) Sponsor: Roll International.
- 176. A randomized, open label, multicenter, crossover trial of XXX vs. atorvastatin 10 mg utilization on NCEP ATP III goal achievement in persons with moderate risk for coronary heart disease: The LAUNCH study. (2003, Lead Statistician) Sponsor: Reliant Pharmaceuticals.
- 177. An open-label, long-term, phase III trial of the safety and efficacy of XXX in male subjects with erectile dysfunction. (2003, Lead Statistician) Sponsor: NexMed (USA), Inc.
- 178. A randomized, placebo-controlled, double-blind, parallel design phase III bridging trial of the efficacy and safety of XXX in male subjects with erectile dysfunction, 2003-011. (2003, Lead Statistician) Sponsor: NexMed (USA), Inc.
- 179. A randomized, placebo-controlled, double-blind, parallel design phase III bridging trial of the efficacy and safety of XXX in male subjects with erectile dysfunction, 2003-010. (2003, Lead Statistician) Sponsor: NexMed (USA), Inc.
- A placebo-controlled, randomized, double-blind, parallel-group, dose-finding, at-home study to evaluate the efficacy and safety of intranasally administered PT-141 in subjects with male erectile dysfunction. (2003, Lead Statistician) Sponsor: Palatin Technologies.
- 181. A randomized, double-blind, placebo-controlled trial to assess the effects of XXX on erectile dysfunction in men with chronic erectile dysfunction. (2003, Principal Investigator) Sponsor: Welch Foods.
- 182. A multi-center, open-label study to evaluate patient satisfaction and menopausal quality-of-life in women using transdermal estradiol/norethindrone acetate therapy for the management of menopausal signs and symptoms. (2003, Lead Statistician) Sponsor: Novogyne Pharmaceuticals.
- 183. A randomized, double-blind, crossover trial to evaluate the efficacy of a XXX for lowering low-density lipoprotein cholesterol in African American men and women with mild-to-moderate primary hypercholesterolemia. (2003, Principal Investigator) Sponsor: General Mills.
- 184. Effect of an energy deficit DASH diet with XXX or an energy deficit diet alone on weight loss in overweight or obese subjects with and without stage 1 hypertension. (2003, Co-Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 185. Glycemic response of foodstuffs using a XXX. (III) (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 186. Glycemic response of foodstuffs using a XXX. (II) (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.

- 187. Glycemic response of foodstuffs using a XXX. (I) (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 188. Human uptake and retention of XXX versus XXX. (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 189. A randomized, open-label, multicenter study comparing the bleeding profile of ORTHO EVRA (Norelgestromin/Ethinyl Estradiol) continuous regimen vs. ORTHO EVRA Cyclic Regimen. (2002, Lead Statistician) Sponsor: Ortho-McNeil Pharmaceutical, Inc.
- 190. National Cholesterol Education Program Evaluation Project Utilizing Novel E-Technology (NEPTUNE II). (2003, Lead Statistician and Co-Chair Steering Committee) Sponsor: AstraZeneca Pharmaceuticals.
- 191. National Cholesterol Education Program Evaluation Project Utilizing Novel E-Technology (NEPTUNE). (2002, Lead Statistician and Co-Chair Steering Committee) Sponsor: AstraZeneca Pharmaceuticals.
- 192. A double-blind, randomized, placebo- controlled clinical study to evaluate the effect of XXX on body fat mass in overweight or obese men and women. (2002, Principal Investigator) Sponsor: Glanbia Foods.
- 193. A double-blind, placebo controlled, multi-center study to evaluate the effects of XXX tablets on blood pressure in subjects with untreated or suboptimally treated blood pressure elevation. (2002, Co-Principal Investigator) Sponsor: Calpis.
- 194. Investigation of the acute effects of XXX on postprandial lipid response. (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 195. Effects of XXX on safety in healthy adult male subjects. (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 196. The effects of test sweeteners vs. glucose on postprandial serum insulin and glucose levels in healthy obese men: A randomized, double-blind, controlled crossover trial. (2002, Principal Investigator) Sponsor: Cargill.
- 197. A randomized, double blind, three way crossover comparison of XXX and XXX responses during a meal glucose tolerance test in subjects with type II diabetes consuming disease-specific verses standard nutritional formulas. (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 198. A randomized, double-blind, crossover trial comparing glucose and insulin responses in individuals with type II diabetes consuming disease-specific meal replacement bars and a commercial meal replacement bar. (2001, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 199. A Randomized, placebo controlled, parallel feasibility trial in hypertensive adults designed to test the anti-hypertensive properties of a food ingredient. (2001, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 200. A randomized, double-blind, controlled, two-way crossover trial to evaluate the efficacy of a soluble fibercontaining ready-to-eat cereal for reducing serum low-density lipoprotein cholesterol in children and adolescents with mild-to-moderate primary hypercholesterolemia. (2001, Principal Investigator) Sponsor: General Mills.
- 201. Glycemic response of foodstuffs using a meal tolerance test. (2001, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 202. Measurement of the glycemic index of a liquid meal replacement. (2001, Principal Investigator) Sponsor: Unilever.

- 203. A randomized, double-blind, placebo-controlled clinical trial to evaluate the laxative and cholesterol lowering effects of XXX, in chronically constipated men and women. (2001, Principal Investigator) Sponsor: Pharmavite Corporation.
- 204. A phase II study of the safety and efficacy of XXX in patients with low HDL-cholesterol. (2001, Lead Statistician) Sponsor: AVANT Immunotherapeutics.
- 205. A randomized, double-blind, controlled trial examining the lipid-lowering effects of free Tall Oil-based Phytosterols (TOP) and oat beta-glucan in food products. (2001, Principal Investigator) Sponsor: Altus Food Company.
- 206. A double-blind, randomized, placebo-controlled, multicenter trial to demonstrate the efficacy of 12 weeks of treatment with XXX on vasomotor symptoms in postmenopausal women. (2001, Lead Statistician) Sponsor: Duramed Pharmaceuticals, Inc.
- 207. A randomized, double-blind, placebo-controlled trial to assess the effects of XXX on erectile function in men with chronic erectile dysfunction. (2001, Principal Investigator) Sponsor: Welch's Foods Incorporated.
- 208. A double-blind, randomized, parallel, controlled clinical trial to evaluate the effects of a docosahexaenoic acid (DHA)-containing capsule on serum lipids in men and women with below-average high density lipoprotein (HDL) cholesterol levels. (2001, Principal Investigator) Sponsor: OmegaTech, Inc.
- 209. A phase I study of the safety and efficacy of XXX. (2001, Lead Statistician) Sponsor: AVANT Immunotherapeutics.
- 210. A double-blind, randomized, parallel, placebo-controlled clinical study to compare the effects of XXX vs. placebo tablets on vulvovaginal atrophy in healthy postmenopausal women. (2000, Lead Statistician) Sponsor: Duramed Pharmaceuticals, Inc.
- 211. A randomized, double-blind, controlled two-way crossover clinical trial to evaluate the effectiveness of a test food product for inducing satiety in healthy men and women. (2000, Principal Investigator) Sponsor: General Mills.
- 212. A randomized, placebo-controlled, double-blind, crossover design phase 2 study of the efficacy and safety of XXX in patients with erectile dysfunction using rigidity and tumescence monitoring. (2000, Lead Statistician) Sponsor: NexMed (USA), Inc.
- 213. A randomized, placebo-controlled trial to evaluate a single ingestion of a new protein-based food component. (2000, Principal Investigator) Sponsor: Unilever.
- 214. A randomized, double-blind, controlled, two-way crossover trial to evaluate the efficacy of a soluble fibercontaining ready-to-eat cereal for reducing serum low-density lipoprotein cholesterol in children and adolescents with mild-to-moderate primary hypercholesterolemia. (2000, Principal Investigator) Sponsor: General Mills.
- 215. Oat β-glucan cereal reduces postprandial triglyceridemia: results of a randomized, crossover, controlled clinical trial. (2000, Principal Investigator) Sponsor: Quaker Oats Company.
- 216. A randomized, double-blind, controlled clinical trial to compare the lipid responses, in men and women with elevated triglyceride levels, to consumption of eggs laid by chickens who have eaten docosahexaenoic acid feed vs. control eggs. (2000, Principal Investigator) Sponsor: OmegaTech, Inc.
- 217. A single- blinded, randomized, three-way crossover study evaluating blood glucose levels after consumption of a XXX compared to a dietary supplement bar and a candy bar in subjects with type II diabetes mellitus. (1999, Principal Investigator) Sponsor: AMBI, Inc.

- 218. A double-blind, randomized, placebo-controlled, parallel group study evaluating glycemic parameters in subjects with type II diabetes receiving stable doses of an oral hypoglycemic agent and are supplemented with a glucose control drink containing chromium picolinate and biotin twice per day. (1999, Principal Investigator) Sponsor: AMBI, Inc.
- 219. An open label, randomized study evaluating body weight, body composition, bone density, and cardiovascular risk factors in overweight and obese subjects following the XXX compared to baseline and to subjects following the USDA Food Guide Pyramid weight management program. (1999, Principal Investigator) Sponsor: AMBI, Inc.
- 220. A randomized, double-blind, crossover clinical trial to evaluate the effects of a XXX product on serum lipids in men and women with hypercholesterolemia. (1999, Principal Investigator) Sponsor: Archer Daniels Midland.
- 221. A randomized, double-blind clinical trial to evaluate the influence of XXX on serum lipids in men and women with hypercholesterolemia. (1999, Co-Principal Investigator) Sponsor: Archer Daniels Midland.
- 222. A randomized, double-blind, controlled trial to evaluate the safety and tolerability of three doses of phytosterols in healthy adult men and women. (1999, Co-Principal Investigator) Sponsor: Lipton.
- 223. Effects of XXX on immune response in humans. (1999, Principal Investigator) Sponsor: Novartis.
- 224. A single-blind, placebo-controlled trial to evaluate the antioxidant efficacy and safety of XXX in healthy adult men and women consuming a typical "Western" diet. (1999, Principal Investigator) Sponsor: Nutrilite.
- 225. The effects of a calcium-containing test beverage, compared to control, on mineral metabolism. (1999, Principal Investigator) Sponsor: Pharmavite.
- 226. Study of blood cholesterol levels in subjects consuming a cholesterol lowering diet including XXX. (1999, Co-Principal Investigator) Sponsor: Proctor and Gamble.
- 227. The influence of oat products on the postprandial metabolic profile: A randomized, cross-over, controlled trial. (1999, Principal Investigator) Sponsor: Quaker Oats Co.
- 228. A comparison of the bioavailability of omega-3 fatty acids from XXX. (1999, Co-Principal Investigator) Sponsor: Roche Vitamins.
- 229. Effects of consuming econa oil vs. triglycerides on body composition and regional body fat distribution: A randomized, double-blind, controlled trial. (1998, Co-Principal Investigator) Sponsor: Kao Corporation.
- 230. A randomized, double-blind, placebo-controlled, escalating dose and pharmacokinetic study to evaluate the safety of the investigational oral product HL-9001 (3-acetoxy-androst-5-en-7, 17 dione). (1998, Principal Investigator) Sponsor: Humanetics Corporation.
- 231. A randomized, double-blind, controlled trial to evaluate the efficacy and safety of a phytosterol-enriched reduced fat spread for reducing serum low density lipoprotein cholesterol in subjects with mild-to-moderate primary hypercholesterolemia. (1998, Principal Investigator) Sponsor: Lipton.
- 232. Effects of XXX consumption on blood pressure and carbohydrate metabolism: A randomized, controlled, dose-ranging study. (1996, Principal Investigator). Sponsor: Quaker Oats Company.
- 233. Simultaneous monitoring of heart rate and motion to assess energy expenditure. (1995, Co-Principal Investigator) Sponsor: Loyola University Medical Center, Department of Preventive Medicine and Epidemiology.

- Associations between serum lipids and indicators of adiposity in men with chronic spinal cord injury. (1994, Co-Principal Investigator) Sponsor: Department of Veterans Affairs, Rehabilitation, Research and Development Service.
- 235. Energy cost and locomotive economy of Handbike and Rowcycle propulsion by persons with spinal cord injury. (1994, Co-Principal Investigator) Sponsor: Department of Veterans Affairs, Rehabilitation, Research and Development Service.
- 236. Effects of oral albuterol on serum lipids and carbohydrate metabolism in healthy men. (1994, Co-Principal Investigator) Sponsor: Edward Hines, Jr. Veterans Affairs Medical Center, Department of Pulmonary Medicine.
- 237. Estimating exercise oxygen uptake in the lower limb disabled. (1994, Co-Principal Investigator) Sponsor: Department of Veterans Affairs, Rehabilitation, Research and Development Service.
- 238. Anthropometric and hormonal covariates of the Metabolic Cardiovascular Syndrome in men ≥55 years of age. (1992, Principal Investigator) Sponsor: Department of Veterans Affairs, Rehabilitation, Research and Development Service.
- 239. Geriatric assessment in Golden Age Games participants: Prevalence of osteoporosis and hypogonadism. (1992, Co-Principal Investigator) Sponsor: Department of Veterans Affairs, Rehabilitation, Research and Development Service.