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Midwest Biomedical Research 211 East Lake St, Ste 3 Addison, Illinois 60101 Florida Office

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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

2023-Present Co-Editor in Chief

Journal of Clinical Lipidology

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 Diabetes Association

American Heart Association – Council on Arteriosclerosis, Thrombosis and Vascular Biology & Lifestyle and Cardiometabolic Health – Clinical Lipidology, Lipoprotein, Metabolism & Thrombosis Committee

American Society for Nutrition European Atherosclerosis Society

National Lipid Association - Past President

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:

Fellow. American Heart Association

Diplomate, Accreditation Council for Clinical Lipidology, Advanced Certification in Lipidology/Clinical Lipid Specialist, Member of the Board of Governors, and Past President

Master, National Lipid Association (Past President)

Fellow, The Obesity Society

Member, American Society for Nutrition Statistical Review Board (2020-2023)

PUBLICATIONS (peer reviewed journals):

- 1. **Maki KC**, Duell PB. From the Editors: Updated guidelines for management of dyslipidemia. *J Clin Lipidol*. 2025;In press.
- 2. Guzman E, Edirisinghe I, Wilcox ML, Kirkpatrick CF, Adams CG, Burton-Freeman BM, **Maki KC**. Effects of diets containing beef versus poultry on pancreatic β-cell function and other cardiometabolic health indicators in men and women with prediabetes: A randomized, crossover trial. *Curr Develop Nutr.* 2025;In press.
- 3. Vedamurthy D, Sagheer U, Tyagi M, **Maki KC**, Kalra DK. Meta-analysis of the impact of statins on change in renal function in patients with moderate or severe chronic kidney disease. *J Clin Lipidol*. 2025;Epub ahead of print.
- 4. Dhurandhar EJ, **Maki KC**, Dhurandhar NV, Kyle TK, Yurkow S, Hawkins MAW, Agley J, Ho EH, Cheskin LJ, Sorensen TIA, Wang WR, Gorman B, Allison DB. Development and rigorous multistep validation of a psychometric tool to measure food noise. *Appetite*. 2025;Epub ahead of print.
- 5. Davidson MH, **Maki KC**. Pharmacotherapy development and trends in lipidology: An expert discussion. *J Clin Lipidol*. 2025;Epub ahead of print.
- 6. Nissen SE, Navar AM, Gaudet D, **Maki KC**. JCL Roundtable: Novel lipid management. *J Clin Lipidol*. 2025;Epub ahead print.
- 7. Coleman CD, Kiel JR, Palacios OM, Bell M, Wilcox ML, **Maki KC**, Unick JL, Jonnalagadda SS. Early weight loss and other predictors of clinically significant weight loss on two commercial weight loss programs. *Clin Obes*. 2025;Epub ahead of print.
- 8. Duell PB, **Maki KC**. From the Editors: Effects of dietary cholesterol and eggs on circulating low-density lipoprotein cholesterol: Old news from a new study. *J Clin Lipidol*. 2025;19:719-722.
- 9. Bernasconi AA, **Maki KC**, Finkelstein EA. Cost-effectiveness of long-chain omega-3 supplementation for the secondary prevention of cardiovascular disease in the United States. *Value Health*. 2025;28:1481-1487.
- 10. Guarneiri LL, Kirkpatrick CF, **Maki KC**. Protein, fiber, and exercise: A narrative review of their roles in weight management and cardiometabolic health. *Lipids Health Dis*. 2025;24(1):237.

- Yammine L, Leidy H, Maki KC, Weaver MF, Bodalski EA, Schmitz JM. A randomized controlled trial of once-weekly semaglutide for limiting post-smoking cessation weight gain in smokers with overweight/obesity: Study protocol. *Contemp Clin Trials*. 2025;155:107989.
- 12. **Maki KC**, Duell PB. From the Editors: Evolving landscape for management of chylomicronemia. *J Clin Lipidol*. 2025;19:377-379.
- 13. Bridges MD, Vennam SS, Davis T, Wilcox ML, **Maki KC**, Shea J, Truesdale K, Lajoie D, Fabry V, Kohlmeier M, Shi Q, Hursting SD, Voruganti VS, Shaikh SR. Effects of a palmitoleic acid concentrated oil on C-reactive protein levels in adults: A randomized double-blind placebo controlled clinical trial. *Am J Clin Nutr.* 2025;Epub ahead of print.
- 14. French SJ, Kanter M, **Maki KC**, Rust BM, Allison DB. The harms of high protein intake: conjectured, claimed, and presumed, but shown? *Am J Clin Nutr*. 2025;122:9-16.
- 15. Dhurandhar EJ, **Maki KC**, Dhurandhar NV, Kyle TK, Yurkow S, Hawkins MAW, Agley J, Ho EH, Cheskin LJ, Sorensen TIA, Wang XR, Allison DB. Food noise: Definition, measurement, and future research directions. *Nutr Diabetes*. 2025;15(1):30.
- 16. Duell PB, **Maki KC**. From the Editors. Oral semaglutide and reduction in major adverse cardiovascular events. *J Clin Lipidol*. 2025;19:195-196.
- 17. **Maki KC**, Kirkpatrick CF, Wilkinson MJ, Petersen KS. JCL Roundtable: Dietary recommendations and intermittent fasting and time-restricted eating. *J Clin Lipidol*. 2025;19:748-758.
- 18. **Maki KC**, Kirkpatrick CF, Almandoz J. JCL Roundtable: Prediabetes. *J Clin Lipidol*. 2025;19:404-411.
- 19. **Maki KC**, Duell PB. From the Editors. Helping clinicians interpret the evidence supporting dietary recommendations. *J Clin Lipidol*. 2025;19:1-2.
- 20. Duell PB, **Maki KC**. From the Editors: Upcoming treatments for familial chylomicronemia syndrome: Agents that inhibit production of apolipoprotein CIII. *J Clin Lipidol*. 2024;18:e877-e1100.
- 21. **Maki KC**, Kirkpatrick CF, Cheeley MK, Jacobson TA. Statin-associated muscle symptoms: Identification and recommendations for management. *Curr Atheroscler Rep.* 2024;27(1):5.
- 22. Guarneiri LL, Wilcox ML, Kuan CM, **Maki KC**. Investigation of the influence of a bitter melon product on indicators of cardiometabolic health in adults with prediabetes. *J Am Nutr Assoc.* 2025;44:306-314.
- 23. Sanders LM, Palacios OM, Wilcox ML, **Maki KC**. Beef consumption and cardiovascular disease risk factors: A systematic review and meta-analysis of randomized controlled trials. *Curr Develop Nutr.* 2024;8:104500.
- 24. Guarneiri LL, Adams CG, Garcia-Jackson B, Koecher K, Wilcox ML, **Maki KC**. Effects of varying protein amounts and types on diet-induced thermogenesis: A systematic review and meta-analysis. *Adv Nutr.* 2024;15:100332.
- 25. Peterson RD, Guarneiri LL, Adams CG, Wilcox ML, Clark AJ, Rudemiller NP, **Maki KC**, Malinczak CA. A randomized, double-blind, controlled trial to assess the effects of lactoferrin at two doses vs. active control on immunological and safety parameters in healthy adults. *Int J Toxicol*. 2025;44:12-28.
- 26. **Maki KC**, Duell PB. NLA Expert Clinical Consensus on apolipoprotein B recommends expanded clinical use and improved patient access. *J Clin Lipidol*. 2024;18:e645-e646.

- 27. Kris-Etherton PM, Petersen KS, LaMarche B, Karmally W, Guyton JR, Champagne CM, Lichtenstein AH, Bray GA, Sacks FM, **Maki KC**. The role of nutrition-related clinical trials in informing dietary recommendations for health and treatment of diseases. *J Clin Lipidol*. 2025;19:10-27.
- 28. Petersen K, **Maki K**, Calder PC, Belury M, Messina M, Kirkpatrick C, Harris WS. Perspective on the health effects of unsaturated fatty acids and commonly consumed plant oils high in unsaturated fat. *Br J Nutr.* 2024;132:1039-1050.
- 29. Soffer DE, Marston NA, **Maki KC**, Jacobson TA, Bittner VA, Peña JM, Thanassoulis G, Martin SS, Kirkpatrick CF, Virani SS, Dixon DL, Ballantyne CM, Remaley AT. Role of apolipoprotein B in the clinical management of cardiovascular risk in adults: An Expert Clinical Consensus from the National Lipid Association. *J Clin Lipidol*. 2024;e664-e684.
- 30. Duell PB, **Maki KC**. From the Editors. Disparities in access to pharmacotherapies for weight loss and cardiovascular prevention. *J Clin Lipidol*. 2024;18:e485-e487.
- 31. **Maki KC**, Duell PB. From the Editors. Lipoprotein(a) and high-density lipoprotein A tale of two cities? *J Clin Lipidol*. 2024;18:e295-e296.
- 32. Bays HE, Kirkpatrick C, **Maki KC**, Toth PP, Morgan RT, Tondt J, Christensen SM, Dixon D, Jacobson TA. Obesity, dyslipidemia, and cardiovascular disease: A joint expert review from the Obesity Medicine Association and the National Lipid Association 2024. *Obes Pillars*. 2024;10:100108.
- 33. Bays HE, Kirkpatrick C, **Maki KC**, Toth PP, Morgan RT, Tondt J, Christensen SM, Dixon D, Jacobson TA. Obesity, dyslipidemia, and cardiovascular disease: A joint expert review from the Obesity Medicine Association and the National Lipid Association 2024. *J Clin Lipidol*. 2024;18:e320-e350.
- 34. Dicklin MR, Anthony JC, Winters BL, **Maki KC**. ω-3 polyunsaturated fatty acid status testing in humans: A narrative review of commercially available options. *J Nutr.* 2024;154:1487-1504.
- 35. Duell PB, **Maki KC**. From the Editors: Familial hypercholesterolemia: Still underdiagnosed and undertreated. *J Clin Lipidol*. 2024;18:e130-e131.
- 36. **Maki KC**, Duell PB. From the Editors: New insights into lipid disorders in children and adolescents as well as cardiovascular benefits of pharmacotherapy for weight loss. *J Clin Lipidol*. 2024;18:e3-e4.
- 37. Davidson MH, Hsieh A, Dicklin MR, **Maki KC**. The imperative to enhance cost-effectiveness for cardiovascular therapeutic development. *JACC Basic Trans Sci.* 2024;9:1029-1040.
- 38. Guarneiri LL, Kirkpatrick CF, **Maki KC**. Viscous fiber from oats and barley: Keep them in your cholesterol-lowering portfolio. *Ann Transl Med*. 2024;12(1):18.
- 39. Coleman CD, Kiel JR, Guarneiri LL, Bell M, Wilcox ML, **Maki KC**, Unick JL, Jonnalagadda SS. Importance of early weight loss and other predictors of lower weight loss in a commercial program: A secondary data analysis. *Obes Sci Pract*. 2023;10(1):e724.
- 40. Duell PB, **Maki KC**. From the Editors: New concepts in obesity and cardiovascular disease. *J Clin Lipidol*. 2023;17:705-706.
- 41. Maki KC, Duell PB. From the Editors: More hot topics in clinical lipidology. J Clin Lipidol. 2023;17:562.
- 42. Duell PB, **Maki KC**. From the Editors: Inhibition of cholesteryl ester transfer protein (CETP): Still a promising therapeutic strategy? *J Clin Lipidol*. 2023;17:425-426.

- 43. Guarneiri LL, Wilcox ML, **Maki KC**. Comparison of the effects of a phospholipid-enhanced fish oil versus krill oil product on plasma levels of eicosapentaenoic and docosahexaenoic acids after acute administration: A randomized, double-blind, crossover study. *Nutrition*. 2023;114:112090.
- 44. Guarneiri LL, **Maki KC**. An update on nutrition guidance for cardiovascular health. *Curr Atheroscler Rep.* 2023;25:597-603.
- 45. Kirkpatrick CF, Sikand G, Petersen KS, Anderson CAM, Aspry KE, Bolick JP, Kris-Etherton PM, Maki KC. Nutrition interventions for adults with dyslipidemia: A clinical perspective from the National Lipid Association. J Clin Lipidol. 2023;17:428-451.
- 46. Ballantyne CM, Ditmarsch M, Kastelein JJ, Nelson AJ, Kling D, Hsieh A, Curcio DL, **Maki KC**, Davidson MH, Nicholls SJ. Obicetrapib plus ezetimibe as an adjunct to high-intensity statin therapy: A randomized phase 2 trial. *J Clin Lipidol*. 2023;17:491-503.
- 47. Sanders LM, Dicklin MR, Zhu Y, **Maki KC**. The relationship of ready-to-eat cereal intake and body weight in adults: A systematic review of observational studies and controlled trials. *Adv Nutr.* 2023;14:671-684.
- 48. **Maki KC**, Kirkpatrick CF. Plant-based dietary patterns and atherogenic lipoproteins. *Eur Heart J*. 2023;44:2623-2625.
- 49. **Maki KC**, Kirkpatrick CF, Allison D, Gadde KM. Pharmacotherapy for obesity: Recent evolution and implications for cardiovascular risk reduction. *Exp Rev Endocrinol Metab*. 2023;18:307-319.
- 50. Sanders LM, Goltz S, **Maki KC**. Resiliency of the digestive system during aging and the impact of diet. *Nutr Today*. 2023;58:165-174.
- 51. Sanders LM, Mestre LM, Ejima K, Mehta T, Keith SW, **Maki KC**, Allison DB. Body mass index, obesity, and mortality Part II: Weight loss and weight cycling. *Nutr Today*. 2023;58:158-164.
- 52. Rehm CD, Goltz SR, Katcher JA, Guarneiri LL, Dicklin MR, **Maki KC**. Trends and patterns of chickpea consumption among United States adults: Analyses of National Health and Nutrition Examination Survey Data. *J Nutr*. 2023;153:1567-1576.
- 53. 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*. 2023;38:108-117.
- 54. **Maki KC**, Dicklin MR. Caution against rejecting all dietary supplements for LDL cholesterol reduction. *J Am Coll Cardiol*. 2023;81:13-15.
- 55. Sanders LM, Wilcox ML, **Maki KC**. Red meat consumption and risk factors for type 2 diabetes: a systematic review and meta-analysis of randomized controlled trials. *Eur J Clin Nutr*. 2023;77:156-165.
- 56. Ludema C, Rosenberg M, Macy JT, Kianersi S, Luetke M, Chen C, Golzarri-Arroyo L, Ables E, **Maki K**, Allison DB. Does receiving a SARS-CoV-2 antibody test result change COVID-19 protective behaviors? Testing risk compensation in undergraduate students with a randomized controlled trial. *PLoS One*. 2022;17(12):e0279347.
- 57. Mestre LM, Lartey ST, Ejima K, Mehta T, Keith S, **Maki KC**, Allison DB. Body mass index, obesity, and mortality—Part I: Associations and limitations. *Nutr Today*. 2023;58:92-99.
- 58. Sanders LM, Dicklin MR, Shu Y, **Maki KC**. The impact of ready-to-eat cereal intake on body weight and body composition in children and adolescents: A systematic review of observational studies and controlled trials. *Adv Nutr.* 2023;14:161-172.

- 59. Kirkpatrick CF, Agarwala A, **Maki KC**. How low should one go in reducing carbohydrate? *J Clin Lipidol*. 2022;16:769-775.
- 60. **Maki KC**, Dicklin MR. Is there an optimal diet for primordial prevention of atherosclerosis? *Eur Heart J*. 2022;43:3189-3191.
- 61. Kirkpatrick CF, Willard KE, **Maki KC**. Keto is trending: implications for body weight and lipid management. *Curr Cardiol Rep.* 2022;24:1093-1100.
- 62. Cheeley MK, Saseen JJ, Agarwala A, Ravilla S, Ciffone N, Jacobson TA, Dixon DL, **Maki KC**. NLA scientific statement on statin intolerance: a new definition and key considerations for ASCVD risk reduction in the statin intolerant patient. *J Clin Lipidol*. 2022;16:361-375.
- 63. **Maki KC**, Bays HE, Ballantyne CM, Underberg JA, Kastelein JJP, Johnson JB, Ferguson JJ. A head-to-head 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(6):e024176.
- 64. **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.
- 65. 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;35:1230-1244.
- 66. 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.
- 67. **Maki KC**, Grant JK, Orringer CE. LDL-C estimation: the perils of living with imperfection. *J Am Coll Cardiol*. 2022;79:542-544.
- 68. 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.
- 69. **Maki KC**, Dicklin MR, Kirkpatrick CF. Saturated fats and cardiovascular health: Current evidence and controversies. *J Clin Lipidol*. 2021;15:765-772.
- 70. **Maki KC**. Investigating contrasting results in REDUCE-IT and STRENGTH: Partial answers but questions remain. *Eur Heart J.* 2021;42:4818-20.
- 71. 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.
- 72. 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.
- 73. 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.
- 74. 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.

- 75. Kirkpatrick CF, **Maki KC**. Dietary influences on atherosclerotic cardiovascular disease risk. *Curr Atheroscler Rep.* 2021;23(10):62.
- 76. 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.
- 77. Orringer CE, Maki KC. In reply-coronary artery calcium scores I and II. Mayo Clin Proc. 2021;96:262-263.
- 78. 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.
- 79. 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.
- 80. 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.
- 81. 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.
- 82. 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.
- 83. 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.
- 84. **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.
- 85. 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.
- 86. Palacios OM, Cortes HN, Jenks B, **Maki KC**. Naturally-occurring hormones in food and potential health effects. *Toxicology Research and Application*. 2020;4:1-12
- 87. **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.
- 88. **Maki KC**, Dicklin MR. Omega-3 fatty acid therapy for cardiovascular disease: justified or not? *Curr Opin Cardiol*. 2020;35:417-422.
- 89. 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.

- 90. **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.
- 91. 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.
- 92. Brown AW, Kaiser KA, Keitt A, Fontaine K, Gibson M, Gower BA, Shikany JM, Vorland CJ, Beitz DC, Bier DM, Brenna JT, Jacobs 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.
- 93. 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.
- 94. 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.
- 95. 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.
- 96. 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 very-low-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.
- 97. **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.
- 98. **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).
- 99. 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.
- 100. 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.
- 101. 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.
- 102. 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.
- 103. 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.

- 104. **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.
- 105. 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.
- 106. 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.
- 107. 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.
- 108. **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).
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- 41. Rains TM, Cook CM, Sohn EL, **Maki KC**. A randomized, controlled crossover trial to screen the effects of XXX on appetite in women. Kellogg Company, 2012.
- Maki KC, Rains TM, Dicklin MR, Cofer-Chase L. An assessment of the acute effects of XXX on endothelial function, blood pressure, and low-density lipoprotein oxidation in healthy women. Welch's, 2011.
- 43. Rains TM, **Maki KC**. A randomized, controlled crossover trial to assess the effects of XXX on exercise performance at two intensities in healthy men. Coca Cola, 2011.
- 44. Rains TM, Sohn E, **Maki KC**. A randomized, controlled crossover pilot study to assess the effects of XXX on XXX and XXX. Coca Cola, 2011.
- 45. Rains TM, **Maki KC**. 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. DSM Nutritional Products, 2010.
- 46. Rains TM, **Maki KC**. A randomized, controlled, crossover trial to evaluate the acute bioavailability of XXX in healthy men. Trygg Pharma, AS, 2010.
- Shera N, Cofer-Chase L, Rains TM, Maki KC. A double-blind, randomized, controlled crossover trial to assess the digestive and physiological effects of XXX in healthy men and women. Kellogg Company, 2010.
- 48. Rubin M, **Maki KC**, Orcutt A, Shera N, Kaden V, Hubacher R. A randomized, controlled, crossover trial to assess the effects of XXX on work capacity during exercise in trained male athletes. Coca-Cola, 2010.
- 49. Dicklin M, **Maki KC**. Lipid-altering effects of a dietary supplement tablet containing XXX in men and women with primary hypercholesterolemia. Pharmavite, 2010.
- 50. Meinel N, Schmiedeberg L, Rianne S, Wesnes K, Rains TM, Rubin MR, Anderson B, **Maki KC**. A double-blind, randomized, controlled crossover study to assess the effect of XXX on cognitive function in healthy men and women. Coca-Cola, 2009.
- 51. **Maki KC**, Reeves MS, Witchger M, Poulos S. A double-blind, randomized, controlled, crossover trial to assess the effects of XXX containing XXX on postprandial desire to eat in men and women. Coca-Cola, 2008.
- 52. **Maki KC**, Reeves MS, Witchger M, Jonnalagadda S. Effects of consuming a XXX containing XXX, as part of a therapeutic lifestyle changes diet, on blood lipids in men and women with primary hypercholesterolemia. General Mills, 2008.
- 53. **Maki KC**, Reeves MS, Kaden V, Sanders L. A randomized, controlled, double-blind parallel trial to assess the effects of XXX on laxation in healthy adults. Tate & Lyle, 2008.
- 54. **Maki KC**, Reeves MS, Farmer M, Kaden V, Beiseigel J. A randomized, controlled study to assess the effects of XXX, as part of a reduced energy diet, on blood lipids in overweight and obese adults with elevated low-density lipoprotein cholesterol. General Mills, 2008.
- 55. **Maki KC**, Reeves MS, Kaden V, Kurilich A. A double blind, randomized, controlled crossover trial to evaluate the effects of XXX on postprandial mood, mental energy and desire to eat in women. PepsiCo Beverages and Foods, 2008.
- 56. **Maki KC**, Reeves MS, Hubacher R, Kurilich A. A double blind, randomized, controlled crossover trial to assess the effects of different forms of XXX and XXX on postprandial mood, mental energy and desire to eat in women. PepsiCo Beverages and Foods, 2008.

- 57. **Maki KC**, Reeves MS, Wilder DM, Kurilich A. Effects of different XXX on postprandial satiety in overweight men and women. PepsiCo Beverages and Foods, 2008.
- 58. Maki KC, Reeves MS, Hubacher R, Kurilich A. A double-blind, randomized, controlled crossover trial to assess the effects of different forms of XXX on postprandial mood, mental energy and desire to eat in women. PepsiCo Beverages and Foods, 2008.
- 59. **Maki KC**, Reeves MS, Kaden V, Sanders L. A randomized, controlled, crossover study to assess blood glucose responses to consumption of XXX in healthy men and women. Tate and Lyle Americas, 2008.
- 60. **Maki KC**, Reeves MS, Farmer M. Effects of XXX on colonic transit time in healthy men and women. Kraft Foods, Inc., 2007.
- 61. **Maki KC**, Reeves MS, Wesnes K, Edgar C. A double-blind, placebo-controlled, randomized study to assess the effects of XXX on cognitive function in healthy women. Ocean Spray Cranberries, Inc., 2007.
- 62. **Maki KC**, Rains TM, Hanbury R, Hubacher R, Reeves MS. A randomized, controlled, crossover trial to assess the glycemic indices of two XXX. Pharmavite LLC, 2007.
- 63. **Maki KC**, MS Reeves, Farmer M, Wesnes K, Edgar C, Dicklin M. Effects of XXX on cognitive processes in children 8-12 years of age. Kellogg Company, 2007.
- 64. **Maki KC**, Bell M, Farmer, M. A double-blind, controlled trial to assess the safety, tolerability and bioavailability of XXX in healthy adults. Pharmavite LLC, 2005.
- 65. Adler G, Young D, Galant R, Quinn L, Witchger MS, **Maki KC**. 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 systems. Novogyne Pharmaceuticals, 2005.
- 66. Galant R, **Maki KC**, Wheeler A, Hess, S, Bell M. 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. Reliant Pharmaceuticals, 2004.
- 67. **Maki KC**; Kanter M; Quinn LC, Kalkowski JA, Brewczynski C; Hess S. A randomized, double-blind, crossover, dose-ranging trial to assess the gastrointestinal tolerability of XXX in healthy adults. Cargill, 2004.
- 68. **Maki KC**, Umporowicz DM, Dicklin MR. A randomized, open-label, multicenter study comparing the bleeding profile of ORTHO EVRA® (norelgestromin/ethinyl estradiol) continuous regimen vs. ORTHO EVRA® cyclic regimen. Ortho-McNeil Pharmaceutical, Inc., 2004.
- 69. **Maki KC**, Umporowicz DM, Bell M, Quinn L. 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. Palatin Technologies, Inc., 2004
- 70. **Maki KC,** Umporowicz DM, Bell M, Hess S. 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. Reliant Pharmaceuticals, 2003
- 71. **Maki KC,** Umporowicz DM, Bell M, Dicklin MR. A randomized, double-blind, placebo-controlled trial to assess the effects of XXX on erectile dysfunction in men with chronic erectile dysfunction. Welch's, 2003.

- 72. **Maki KC**, Umporowicz DM, Bell M, Cyrowski M. 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. Glanbia, 2002.
- 73. **Maki KC**, Bookstein M, Hess SH, Umporowicz DM, Bell M. Double-blind, randomized, placebo-controlled, multicenter trial to demonstrate the efficacy of 12 weeks of treatment with XXX synthetic conjugated estrogens, XXX on vasomotor symptoms in postmenopausal women. Barr Research, Inc. 2002.
- 74. **Maki KC**, Umporowicz DM, Phelps KV, Stevens RE. A double-blind, randomized, placebo-controlled, multicenter trial to demonstrate the efficacy of 12 weeks of treatment with XXX on vasomotor symptoms in postmenopausal woman. Barr Research, Inc. 2002.
- 75. **Maki KC**, Davidson MH, Dicklin MR, Cyrowski M, Umporowicz DM, Bell M. A comparison of the bioavailability of omega-3 fatty acids from XXX. Roche Vitamins, Inc. 2001.
- 76. **Maki KC**, Bell M, Umporowicz DM. A 24-week, randomized, multicenter, multinational trial to evaluate the efficacy and safety of XXX, alone and in various combinations, in the treatment of type IIb and IV hyperlipidemia associated with type II diabetes mellitus (DM). AstraZeneca, 2001.
- 77. **Maki KC**, Bell M, Umporowicz DM. A 30-week, dose-titration and randomized, crossover, multicenter, multinational trial to evaluate the efficacy and safety of XXX in subjects with homozygous familial hypercholesterolemia. AstraZeneca, 2001.
- 78. **Maki KC**, Bell M, Umporowicz DM. A 18-week randomized double-blind multicenter placebo-controlled trial to evaluate the efficacy and safety of XXX in the treatment of hypercholesterolemic postmenopausal women receiving hormone replacement therapy (HRT). AstraZeneca, 2001.
- 79. **Maki KC**, Bell M, Umporowicz DM. A 24-week, randomized, multicenter trial to evaluate the efficacy and safety of XXX, as well as selected combinations of XXX, in the treatment of subjects with type IIb or IV hyperlipidemia. AstraZeneca, 2001.
- 80. **Maki KC**, Bell M, Umporowicz DM. A 24-week, randomized, double-blind, multicenter trial to evaluate the efficacy and safety of starting and maximum doses of XXX in the treatment of high risk hypercholesterolemic subjects. AstraZeneca, 2001.
- 81. **Maki KC**, Bell M, Umporowicz DM. A randomized, double-blind, multinational, multicenter trial to compare the short-term and long-term efficacy and safety of XXX in the treatment of subjects with hypercholesterolemia. AstraZeneca, 2001.
- 82. **Maki KC**, Bell M, Umporowicz DM. A 12-week, randomized, double-blind, multicenter trial to evaluate the efficacy and safety of XXX in the treatment of subjects with hypercholesterolemia. AstraZeneca, 2000.
- 83. **Maki KC**, Bell M, Umporowicz DM. A randomized, double-blind, parallel-group dose-response study with the HMG CoA reductase inhibitor XXX and placebo in subjects with primary hypercholesterolemia. AstraZeneca, 2000.
- 84. **Maki KC**, Bell M, Umporowicz DM. A randomized, double-blind, multicenter trial to compare the short-term and long-term efficacy and safety of XXX in the treatment of subjects with hypercholesterolemia. AstraZeneca, 2000.
- 85. **Maki KC**, Bell M, Umporowicz DM. A 24-week, randomized, double-blind, multicenter, multinational trial to evaluate the efficacy and safety of XXX in the treatment of subjects with heterozygous familial hypercholesterolemia. AstraZeneca, 2000.

- 86. **Maki KC**, Bell M, Umporowicz DM. Study of blood cholesterol levels in subjects consuming a cholesterol lowering diet including XXX. Proctor and Gamble, 2000.
- 87. **Maki KC,** Davidson MH, Cyrowski MS, Umporowicz DM, Dicklin MR, Samuel P, Subbaiah PV, Paul G. Oat β-glucan cereal reduces postprandial triglyceridemia: Results of a randomized, crossover, controlled clinical trial. Quaker Oats Company, 2000.
- 88. **Maki KC**, Bell M, Umporowicz DM. A 12-week, randomized, open-label, multicenter trial to evaluate the efficacy, safety, and tolerability of XXX and the combination of XXX and XXX in the treatment of subjects with severe hypercholesterolemia. AstraZeneca, 2000.
- 89. **Maki KC**, Bell M, Umporowicz DM. A 6-week, randomized, double-blind multicenter trial to evaluate the safety and efficacy of XXX and XXX across their respective dose ranges in the treatment of subjects with hypercholesterolemia. AstraZeneca, 2000.
- 90. **Maki KC**, Bell M, Umporowicz DM. A 12-week, randomized, double-blind, multicenter, placebocontrolled trial to evaluate the efficacy and safety of XXX in the treatment of subjects with hypertriglyceridemia. AstraZeneca, 2000.
- 91. **Maki KC**, Bell M, Umporowicz DM. 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. Duramed Pharmaceuticals, Inc., 2000.
- 92. **Maki KC**, Bell M, Umporowicz DM. 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. OmegaTech, 2000.
- 93. **Maki KC**, Bell M, Umporowicz DM. 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. General Mills, 2000.
- 94. Davidson MH, **Maki KC**, Ingram K. A randomized, placebo-controlled trial to evaluate a single ingestion of a new protein-based food component. Unilever, 2000.
- 95. **Maki KC**, Rosenblatt S, Kurlandsky S, Cyrowski M. A single- blind, placebo-controlled trial to evaluate the efficacy of safety of revised XXX in healthy adult men and women consuming a typical "western" diet. Nutrilite Division of Access Business Group ILLC, 2000.
- 96. **Maki KC**, Bell M, Umporowicz DM. 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. Lipton, 2000.
- 97. **Maki KC**, Bell M, Umporowicz DM. A randomized, double-blind, controlled trial to evaluate the safety and tolerability of three doses of phytosterols in healthy adult men and women. Lipton, 2000.
- 98. **Maki KC**, Bell M, Umporowicz DM, Davidson MH, Dicklin MR. Effects of consuming econa oil vs. triglycerides on body composition and regional body fat distribution: a randomized, double-blind, controlled trial. Kao Corporation, 2000.
- 99. **Maki KC**, Davidson MH, Dicklin MR. Effects of continuous estrogen and estrogen-progestin replacement regimens on cardiovascular risk markers in postmenopausal women. Merck-Wyeth-Ayerst Laboratories, 2000.
- 100. **Maki KC**, Bell M, Umporowicz DM. A randomized, double-blind clinical trial to evaluate the influence of XXX on serum lipids in men and women with hypercholesterolemia. Archer Daniels Midland, 1999.

- 101. Maki KC, Bell M, Umporowicz DM. A randomized, double-blind, crossover clinical trial to evaluate the effects of a XXX product on serum lipids in men and women with hypercholesterolemia. Archer Daniels Midland, 1999.
- 102. **Maki KC**, Bell M, Umporowicz DM. Effects of an immune-booster beverage on immune response in humans. Novartis, 1999.
- 103. **Maki KC**, Bell M, Umporowicz DM. The effects of a calcium-containing test beverage, compared to control, on mineral metabolism. Pharmavite, 1999.
- 104. **Maki KC**, Bell M, Umporowicz DM. The influence of oat products on the postprandial metabolic profile: a randomized, cross- over, controlled trial. Quaker Oats, 1999.
- 105. Davidson MH, **Maki KC**, Kurlandsky SB, Dicklin MR, Malik KC. A randomized, double-blind, placebo-controlled, dose-ranging study to evaluate the safety and efficacy of hydroxy-propylmethylcellulose for reducing serum low density lipoprotein cholesterol in patients with mild-to-moderate hypercholesterolemia. SmithKline Beecham Consumer Healthcare, 1998.
- 106. Davidson MH, Lardy H, Weeks CE, **Maki KC**, Umporowicz DM, Dicklin MR. A randomized, double-blind, placebo controlled, escalating dose and pharmacokinetic study to evaluate the safety of the investigational oral product HL-9001. Humanetics Corporation, 1998.
- 107. Davidson MH, **Maki KC**, Marx P, Copp C, Niece J. A double-blind, randomized, placebo-controlled, parallel group study comparing the efficacy and safety of oral tablets of estradiol/norethindrone acetate, estradiol alone, and placebo in the determination of CVD risk markers in postmenopausal women. Novo Nordisk Pharmaceuticals, Inc., 1998.
- 108. Davidson MH, **Maki KC**, Synecki C. Assessment of the dose response effect of dietary XXX on status of fat-soluble vitamins and selected water-soluble nutrients. Arco Chemical Co., 1997.
- 109. **Maki KC.** Effects of oatmeal consumption on blood pressure and carbohydrate metabolism: A randomized, controlled, dose-ranging study. Quaker Oats, 1996.
- 110. Davidson MH, **Maki KC**, Goldblatt D. A randomized, double-blind, placebo-controlled trial to evaluate the efficacy of XXX for improving maximal oxygen uptake and exercise endurance among apparently healthy sedentary men and women. Pharmaton, 1996.
- 111. Davidson MH, Maki KC, Torri SA, Stocki J, Drennan KB. The hypocholesterolemic effects of high molecular weight hydroxypropylmethylcellulose with and between meals: A pilot study. SmithKline Beecham Consumer Healthcare, 1996.
- 112. Davidson MH, Malik KC, **Maki KC**, Synecki C. A randomized double-blind placebo controlled trial to evaluate the efficacy and safety of XXX as a smoking cessation aid. Metabolic Technologies Incorporated, 1996.
- 113. Davidson MH, **Maki KC**, Kong J, Weber J, Drennan K. A comparison study evaluating the long-term lipoprotein responses of lean red vs. white meat. National Cattleman's Beef Association. 1995.

RESEARCH PARTICIPATION (confidential information represented with XXX):

- 1. A randomized, double-blind crossover trial to assess gastrointestinal responses to dietary fibers in adults using weight loss medications. (2025, Study Director). General Mills.
- 2. A randomized, parallel trial to assess the effects of XXX on lutein and zeaxanthin levels in healthy adults: The VERMEER study. (2024, Study Director). NewAmsterdam Pharma.

- 3. A randomized, crossover trial to assess the effects of short-term diets with and without XXX on energy expenditure in adults. (2024, Study Director). General Mills.
- A randomized, crossover trial to assess the effects of acute intake of meals containing higher vs. lower energy from protein on diet induced thermogenesis in adults with overweight or obesity. (2024, Study Director). General Mills.
- 5. A phase 2 study to evaluate the effect of XXX alone and in combination with XXX on lipoprotein(a) in patients with mild dyslipidemia: The VINCENT study. (2024, Study Director). NewAmsterdam Pharma.
- 6. A consumer pilot study to understand how continuous glucose monitors impact eating behavior in individuals attempting to lose weight. (2023, Study Director). General Mills.
- 7. An observational study to assess variability of anti-lactoferrin antibodies in healthy adults. (2023, Study Director). Helaina.
- 8. A randomized, double-blind, controlled, parallel-arm trial to assess the effects of lactoferrin at two doses vs. active control on markers of immune function in healthy adults. (2023, Study Director). Helaina.
- 9. A randomized, double-blind, controlled, parallel-arm trial to assess the effects of XXX at two doses vs. control on indicators of cardiometabolic health in metabolically at-risk adults. (2022, Study Director). Greenyn Biotechnology.
- 10. A randomized, double-blind, crossover, kinetic study to assess the relative bioavailability of XXX in two supplement products in healthy adult men and women. (2022, Study Director). C.I. Naturmega S.A.
- 11. The effects of XXX on acute appetite hormone release in men and women with normal weight, overweight and type 2 diabetes. (2022, Study Director). Cargill, Inc.
- 12. A randomized, crossover trial to assess the effects of XXX on pancreatic beta-cell function in men and women with prediabetes (2022, Study Director). National Cattlemen's Beef Association.
- 13. 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.
- 14. 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.
- 15. A randomized, parallel trial to assess the effects of replacing XXX with XXX on insulin sensitivity, erythrocyte fatty acid profile and related markers of cardiometabolic health in metabolically at-risk adults. (2020, Study Director). National Dairy Council.
- 16. A randomized, controlled feeding, double-blind, crossover study to examine the metabolic effects of replacing energy from solid fats and added sugars (SoFAS) with XXX in men and women with elevated triglycerides. (2020, Study Director). Hass Avocado Board.
- 17. A randomized, crossover study to assess bioavailability of XXX and XXX from five products in healthy adult women of childbearing age. (2020, Study Director). Pharmavite LLC.
- 18. Daily egg consumption and XXX in older adults. (2020, Co-Investigator). Egg Nutrition Center.
- 19. A randomized, crossover study to assess the effects of XXX on appetite ratings in children and adolescents 8-14 years of age. (2019, Study Director). Kellogg Company.

- 20. A randomized, crossover study to assess the effects of XXX added to XXX in crisp and ready-to-mix drink formulations, compared to a XXX ready-to-mix drink, on postprandial plasma amino acid, glucose and insulin concentrations in healthy men and women. (2019, Study Director). Kellogg Company.
- 21. A randomized, crossover study to assess bioavailability of XXX from two products in healthy adult women of childbearing age. (2019, Study Director). Pharmavite LLC.
- 22. Pharmacodynamic effects of XXX to ENHANCE efficacy in adults with hypertriglyceridemia: The ENHANCE-IT trial. (2019, Study Director). Matinas BioPharma.
- 23. A survey to assess the feasibility of conducting a pharmacokinetic and pharmacodynamics evaluation of XXX in subjects with elevated triglycerides. (2019, Study Director). Matinas BioPharma.
- 24. A randomized, crossover study to assess the effects of XXX on appetite ratings in men and women. (2018, Study Director). The Kellogg Company.
- 25. A randomized, crossover study to assess the effects of XXX on postprandial glucose and insulin responses. (2018, Study Director). Ingredion Incorporated.
- 26. XXX and glycemic control in diabetes: a proof of concept study. (2018, Principal Investigator). Abbott Nutrition.
- 27. A phase 3, multicenter, placebo-controlled, randomized, double-blind 26-week study to assess the safety and efficacy of XXX in patients with severe hypertriglyceridemia. (2018, Principal Investigator). Acasti Pharma, Inc.
- 28. A study to characterize circulating XXX in response to XXX. (2018, Study Director). ChromaDex, Inc.
- 29. Effects of XXX 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.
- 30. A randomized, double-blind, crossover study to assess the effects of XXX on cognitive function, mood and sleep in healthy older adult men and women. (2018, Study Director). Sponsor: ChromaDex, Inc.
- 31. A single-center, randomized, double-blind, comparator-controlled, crossover study to evaluate safety and efficacy of the investigational product (XXX) versus comparator (XXX) on cognitive function in healthy adults. (2018, Principal Investigator). Sponsor: Oakland Law Group, PLLC.
- 32. A randomized, crossover study to assess the relative bioavailability of XXX compared with a standard omega-3-acid ethyl ester product in healthy men and women. (2017, Study Director) Sponsor: Pharmavite.
- 33. A single-center, randomized, double-blind, placebo controlled parallel study to investigate the safety and efficacy of XXX in a moderately stressed female population. (2017, Principal Investigator) Sponsor: Moon Juice Ventures, LLC.
- 34. 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.
- 35. A randomized, double-blind, placebo-controlled study to evaluate the effect of XXX 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.

- 36. A randomized, double-blind, controlled, crossover trial to assess the effects of XXX on postprandial responses. (2017, Study Director) Sponsor: Ingredion Incorporated.
- 37. A randomized, crossover trial to assess the effect of XXX on insulin sensitivity in men and women with pre-diabetes. (2017, Principal Investigator) Sponsor: Almond Board of California.
- 38. 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 XXX in elderly participants with age-associated memory impairment (AAMI). (2016, Consulting Scientist) Sponsor: Tasly Pharmaceuticals.
- 40. A randomized, double-blind, controlled study to assess the fecal persistence of XXX consumed in a snack bar in healthy men and women. (2016, Study Director) Sponsor: General Mills.
- 41. An open-label, pilot trial to assess the effects of XXX 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.
- 42. A randomized, controlled-feeding, crossover trial to assess the effects of XXX 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.
- 43. A randomized, double-blind, controlled, crossover, pilot trial comparing the effects of XXX and XXX on fasting lipoprotein lipids and markers of insulin sensitivity and inflammation in men and women. (2016, Study Director) Sponsor: ACH Food Companies, Inc.
- 44. Effect of XXX on metabolic parameters in subjects with type 2 diabetes. (2016, Principal Investigator) Sponsor: Abbott Nutrition.
- 45. A randomized, double-blind, controlled crossover study to assess postprandial lipid and glycemic responses to consumption of XXX. (2016, Chief Science Officer) Sponsor: Habit LLC.
- 46. A randomized, double-blind, controlled, crossover trial to assess the effects of a dietary supplement containing XXX on fasting lipoprotein lipids in men and women with above-desirable levels of cholesterol. (2016, Study Director) Sponsor: Pharmavite.
- 47. A randomized, crossover study to assess the effect of XXX on indices of appetite, mental energy, and glycemic response in healthy men. (2016, Study Director) Sponsor: General Mills.
- 48. A randomized, double-blind, placebo-controlled pilot trial to assess the effects of XXX on sleep quantity and quality in men and women with occasional self-reported sleep complaints. (2016, Study Director) Sponsor: Kemin Foods, L.C.
- 49. A double-blind, randomized, crossover trial to assess the gastrointestinal tolerability of XXX in healthy men and women. (2016, Study Director) Sponsor: Ingredion Incorporated.
- A randomized, controlled, crossover clinical trial to assess the effects of XXX intake on glucose and insulin responses in healthy men and women. (2016, Chief Science Officer) Sponsor: Ingredion Incorporated.
- 51. A randomized, controlled, crossover trial to assess the effects of XXX on indices of satiety and metabolic health in men and women with pre-diabetes. (2016, Study Director) Sponsor: National Pork Board.

- 52. 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.
- 53. 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.
- 54. 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.
- 55. 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.
- 56. 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.
- 57. 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.
- 58. A randomized, controlled, two-cohort, crossover study to assess the gastrointestinal tolerability of XXX in healthy adults. (2014, Study Director) Sponsor: Tate & Lyle.
- 59. A randomized, controlled, crossover study to assess the effects of XXX on postprandial glucose and insulin excursions. (2014, Study Director) Sponsor: Tate & Lyle.
- 60. A 5-day randomized, controlled, crossover study to assess the gastrointestinal tolerability of XXX in healthy adults. (2014, Study Director) Sponsor: Tate & Lyle.
- 61. A 5-day randomized, controlled, crossover study to assess the gastrointestinal tolerability of XXX in healthy adults. (2013, Study Director) Sponsor: Tate & Lyle.
- 62. 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.
- 63. 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.
- 64. 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.
- 65. A single-center, double-blind, randomized, four-treatment crossover bioavailability study of XXX in healthy subjects. (2013, Study Director) Sponsor: McCormick.
- 66. 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.
- 67. 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.
- 68. A randomized, controlled crossover trial to assess the appetitive effects of XXX in men and women. (2012, Study Director) Sponsor: Dow Wolff Cellulosics.

- 69. An efficacy and safety study of XXX in adults with hypertriglyceridemia. (2012, Study Director) Sponsor: DSM Nutritional Products.
- 70. 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.
- 71. A randomized, controlled crossover trial to assess the effects of XXX on satiety and cognitive function in women. (2012, Study Director) Sponsor: Hillshire Brands.
- 72. A randomized, controlled crossover trial to correlate the appetitive effects of XXX with appetite-regulating hormones in women. (2012, Study Director) Sponsor: Kellogg Company.
- 73. 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.
- 74. A randomized, controlled, crossover study to assess the effects of XXX on postprandial glucose and insulin excursions. (2012, Study Director) Sponsor: Tate & Lyle.
- 75. A randomized, controlled crossover study to assess and compare bioavailability of selected vitamins from XXX. (2012, Study Director) Sponsor: LeSaffre Yeast Corp.
- A randomized, controlled crossover trial to screen the effects of XXX on appetite in women. (2011, Study Director) Sponsor: Kellogg Company.
- 77. XXX pilot study. (2011, Study Director) Sponsor: PepsiCo Global Long Term Research.
- 78. Sensory profile test of XXX. (2011, Study Director) Sponsor: Kao Corporation.
- 79. 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.
- 80. 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.
- 81. 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.
- 82. 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.
- 83. 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.
- 84. 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.
- 85. 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.
- 86. 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.

- 87. 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.
- 88. A randomized, controlled crossover pilot study to assess the effects of XXX on XXX and XXX. (2010, Study Director) Sponsor: Coca Cola.
- 89. 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.
- 90. A randomized, double-blind, parallel group bioequivalence trial with XXX products in healthy adult volunteers. (2010, Overall Principal Investigator) Sponsor: XXX.
- 91. A single-blind pilot study to assess XXX bioavailability from a softgel capsule compared to a standard tablet. (2010, Study Director) Sponsor: Pharmavite.
- 92. 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.
- 93. 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.
- 94. Evaluation of an oral nutritional supplement containing XXX in malnourished and frail subjects. (2010, Principal Investigator) Sponsor: Abbott Nutrition.
- 95. 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.
- 96. 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.
- 97. Effect of XXX on metabolic parameters in subjects with type 2 diabetes. (2010, Principal Investigator) Sponsor: Abbott Nutrition.
- 98. Evaluation of a snack food containing XXX on energy Intake and satiety. (2010, Principal Investigator) Sponsor: GlaxoSmithKline Consumer Healthcare.
- 99. 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).
- 100. 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.
- 101. 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.
- 102. 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.

- A randomized, controlled crossover trial to assess the acute bioavailability of XXX in healthy men. (2010, Study Director) Sponsor: XXX.
- 104. 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.
- 105. 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.
- 106. 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.
- 107. 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.
- 108. 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.
- 109. 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.
- 110. 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.
- 111. 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.
- 112. 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.
- 113. 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.
- 114. 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.
- 115. 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.
- 116. 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.
- 117. Effect of XXX on metabolic parameters in subjects with type 2 diabetes. (2008, Principal Investigator) Sponsor: Abbott.
- 118. 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.
- 119. 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: CocaCola.

- 120. 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).
- 121. 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 Subinvestigator) Sponsor: BioSante Pharmaceuticals.
- 122. 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.
- 123. 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.
- 124. 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.
- 125. 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.
- 126. XXX status and risk for cardiovascular disease (2008 Study Director) Sponsor: Shaklee Corporation.
- 127. 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
- 128. 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.
- 129. 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.
- 130. 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.
- 131. 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.
- 132. 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.
- 133. Postprandial glycemic response of XXX in subjects with type 2 diabetes. (2007, Principal Investigator) Sponsor: Abbott Nutrition.
- 134. A randomized, controlled, double-blind study to evaluate the safety and tolerability of XXX in men and women. (2007, Study Director) Sponsor: Aker BioMarine.

- 135. A study to evaluate a XXX device for assessing XXX in healthy men and women. (2007, Study Director) Sponsor: Shaklee Corporation.
- 136. Comparison of XXX for people with type 2 diabetes. (2007, Principal Investigator) Sponsor: Abbott Nutrition.
- 137. A randomized, controlled, crossover trial to assess the glycemic indices of two XXXs. (2007, Study Director) Sponsor: Pharmavite LLC.
- 138. 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.
- 139. 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.
- 140. 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.
- 141. 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.
- 142. 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.
- 143. Effects of XXX on cognitive processes in children 8-12 years of age. (2007, Study Director) Sponsor: Kellogg Company.
- 144. 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).
- 145. 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.
- 146. 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.
- 147. 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.
- 148. 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.
- 149. 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.
- 150. Efficacy, safety and tolerability of XXX in subjects with type 2 diabetes and hypertension. (2006, Sub-Investigator) Sponsor: Takeda Global Research & Development Center, Inc.

- 151. 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.
- 152. 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.
- 153. A double-blind, randomized, controlled, crossover trial to assess the influence of consuming high-viscosity 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.
- 154. 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.
- 155. Acute and chronic effects of XXX on blood pressure in apparently healthy men and women with normal blood pressure. (2006, Study Director) Sponsor: Cargill.
- 156. Fatty acid absorption study (FAST). (2006, Sub Investigator) Sponsor: Kellogg Company.
- 157. 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.
- 158. 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.
- 159. A comparison of two dietary approaches for the management of Type 2 diabetes mellitus. (2006, Principal Investigator) Sponsor: Novartis Consumer Health.
- 160. 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.
- 161. 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.
- 162. 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.
- 163. A randomized, double-blind, controlled study to assess the efficacy of XXX for enhancing exercise-induced fat loss. (2006, Principal Investigator) Sponsor: Kao Corporation.
- 164. 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.
- 165. 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.
- 166. 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.

- 167. Pharmacogenomic sample collection from subjects with type 2 diabetes treated with pioglitazone or rosiglitazone. (2005, Lead Statistician) Sponsor: Perlegen Science, Inc.
- 168. 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.
- 169. 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.
- 170. 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.
- 171. 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.
- 172. 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.
- 173. A double-blind controlled trial to assess the safety, tolerability and bioavailability of XXX in healthy adults. (2005, Study Director) Sponsor: Pharmavite LLC.
- 174. Relationship between supplemental vitamin E use and incident heart failure. (2005, Study Director) Sponsor: Pharmavite LLC.
- 175. 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.
- 176. 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.
- 177. 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.
- 178. Multiple dose human tolerance of XXX versus XXX. (2004, Principal Investigator) Sponsor: Ross Products Division of Abbott Laboratories.
- 179. Effect of XXX on satiety in patients with type II diabetes. (2004, Principal Investigator) Sponsor: Ross Products Division of Abbott Laboratories.
- 180. 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.
- 181. A randomized, double-blind, crossover, dose-ranging trial to assess the gastrointestinal tolerability of XXX in healthy adults. (2004, Principal Investigator) Sponsor: Cargill.

- 182. 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.
- 183. 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.
- 184. 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.
- 185. The effects of consumption of XXX on carotid intima-media thickness. (2003, Lead Statistician) Sponsor: Roll International.
- 186. 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.
- 187. 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.
- 188. 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.
- 189. 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.
- 190. 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.
- 191. 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.
- 192. 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.
- 193. 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.
- 194. 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.
- 195. Glycemic response of foodstuffs using a XXX. (III) (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 196. Glycemic response of foodstuffs using a XXX. (II) (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.

- 197. Glycemic response of foodstuffs using a XXX. (I) (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 198. Human uptake and retention of XXX versus XXX. (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 199. 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.
- 200. National Cholesterol Education Program Evaluation Project Utilizing Novel E-Technology (NEPTUNE II). (2003, Lead Statistician and Co-Chair Steering Committee) Sponsor: AstraZeneca Pharmaceuticals.
- 201. National Cholesterol Education Program Evaluation Project Utilizing Novel E-Technology (NEPTUNE). (2002, Lead Statistician and Co-Chair Steering Committee) Sponsor: AstraZeneca Pharmaceuticals.
- 202. 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.
- 203. 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.
- 204. Investigation of the acute effects of XXX on postprandial lipid response. (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 205. Effects of XXX on safety in healthy adult male subjects. (2002, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 206. 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.
- 207. 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.
- 208. 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.
- 209. 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.
- 210. A randomized, double-blind, controlled, two-way crossover trial to evaluate the efficacy of a soluble fiber-containing 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.
- 211. Glycemic response of foodstuffs using a meal tolerance test. (2001, Principal Investigator) Sponsor: Ross Products Division, Abbott Laboratories.
- 212. Measurement of the glycemic index of a liquid meal replacement. (2001, Principal Investigator) Sponsor: Unilever.

- 213. 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.
- 214. A phase II study of the safety and efficacy of XXX in patients with low HDL-cholesterol. (2001, Lead Statistician) Sponsor: AVANT Immunotherapeutics.
- 215. 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.
- 216. 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.
- 217. 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.
- 218. 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.
- 219. A phase I study of the safety and efficacy of XXX. (2001, Lead Statistician) Sponsor: AVANT Immunotherapeutics.
- 220. 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.
- 221. 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.
- 222. 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.
- 223. A randomized, placebo-controlled trial to evaluate a single ingestion of a new protein-based food component. (2000, Principal Investigator) Sponsor: Unilever.
- 224. A randomized, double-blind, controlled, two-way crossover trial to evaluate the efficacy of a soluble fiber-containing 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.
- 225. Oat β-glucan cereal reduces postprandial triglyceridemia: results of a randomized, crossover, controlled clinical trial. (2000, Principal Investigator) Sponsor: Quaker Oats Company.
- 226. 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.
- 227. 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.

- 228. 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.
- 229. 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.
- 230. 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.
- 231. 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.
- 232. 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.
- 233. Effects of XXX on immune response in humans. (1999, Principal Investigator) Sponsor: Novartis.
- 234. 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.
- 235. The effects of a calcium-containing test beverage, compared to control, on mineral metabolism. (1999, Principal Investigator) Sponsor: Pharmavite.
- 236. Study of blood cholesterol levels in subjects consuming a cholesterol lowering diet including XXX. (1999, Co-Principal Investigator) Sponsor: Proctor and Gamble.
- 237. The influence of oat products on the postprandial metabolic profile: A randomized, cross-over, controlled trial. (1999, Principal Investigator) Sponsor: Quaker Oats Co.
- 238. A comparison of the bioavailability of omega-3 fatty acids from XXX. (1999, Co-Principal Investigator) Sponsor: Roche Vitamins.
- 239. 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.
- 240. 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.
- 241. 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.
- 242. Effects of XXX consumption on blood pressure and carbohydrate metabolism: A randomized, controlled, dose-ranging study. (1996, Principal Investigator). Sponsor: Quaker Oats Company.
- 243. 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.

- 244. 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.
- 245. 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.
- 246. 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.
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