

Curriculum Vitae

ALICE HINDA LICHTENSTEIN, D. Sc.

Business Address:

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Education:

2005	Hon. Ph.D.	University of Kuopio, Finland, Faculty of Medicine (Doctorat Honoris Causa)
1979	D.Sc.	Harvard University, Boston, MA, Nutritional Biochemistry
1975	M.S.	Harvard University, Boston, MA, Nutritional Biochemistry
1973	M.S.	Pennsylvania State University, State College, PA, Nutrition
1971	B.S.	Cornell University, Ithaca, NY, Nutrition

Postdoctoral Training:

1979-1982 Fellow, Cardiovascular Institute, Boston University School of Medicine, Boston, MA

Professional Positions:

2002-present	Stanley N. Gershoff Professor of Nutrition Science and Policy (primary), Friedman School, Tufts University, Boston, MA
2001-present	Director and Senior Scientist, Cardiovascular Nutrition Laboratory, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University, Boston, MA
2008-present	Professor (secondary), Department of Medicine, Tufts University School of Medicine, Boston, MA
2007-present	Associated Faculty, Institute for Clinical Research and Health Policy Studies, Division of Clinical Care Research, Department of Medicine, Tufts Medical Center, Boston, MA
1999-present	Professor (secondary), Department of Public Health and Family Medicine, Tufts University School of Medicine, Boston, MA
1998-2002	Professor, School of Nutrition Science and Policy, School of Nutrition, Tufts University, Boston, MA
1998-2001	Senior Scientist, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University, Boston, MA
1995-1999	Associate Professor (secondary), Department of Family Medicine and Community Health, Tufts University School of Medicine, Tufts University, Boston, MA (secondary)
1994-1998	Scientist I, Lipid Metabolism Laboratory, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University, Boston, MA
1994-1998	Associate Professor, School of Nutrition Sciences and Policy, Tufts University, Medford, MA
1988-1994	Scientist II, Lipid Metabolism Laboratory, USDA Human Nutrition Research Center on Aging at Tufts University, Boston, MA
1988-1994	Assistant Professor, School of Nutrition, Tufts University, Medford, MA
1983-1988	Assistant Research Professor of Medicine, Boston University School of Medicine, Boston, MA
1983-1988	Adjunct Assistant Professor, Department of Biochemistry, Boston University School of Medicine, Boston, MA
1982-1983	Research Associate, Cardiovascular Institute, Boston University School of Medicine, Boston, MA

Awards and Honors:

2013	Dudley Allen Sargent Lecture: Intersection of Nutrition Science and Policy, Current Challenges, Boston University, Boston, MA
2010	Excellence in Dietary Guidance Award, Food and Nutrition Section, American Public Health Association
2008	Mentor of Women Award, American Heart Association's Council on Atherosclerosis, Thrombosis and Vascular Biology
2007	Distinguished Achievement, American Heart Association Council on Nutrition, Physical Activity and Metabolism

2006	Robert H. Herman Memorial Award, American Society of Clinical Nutrition
2006	Shape Magazine, one of ten 'Women Who Shaped the World'
2001	Special Recognition Award, Council on Arteriosclerosis, Thrombosis and Vascular Biology, American Heart Association, Dallas, TX
1998	Ruth I. Pike Lectureship, The Pennsylvania State University, College of Health and Human Development, State College, PA
1996	Faculty Outstanding Achievement Recognition, Tufts University, Boston, MA
1979-1982	U.S. Public Health Service Trainee for post-doctoral work
1974-1979	U.S. Public Health Service Trainee for pre-doctoral work
1978	Graduate Student Research Award - Finalist, American Institute of Nutrition
1974	Phi Sigma, Honor Society (Beta Alpha Chapter-Pennsylvania State University)
1971	Omicron Nu, Honor Society (O Mu-Cornell University)

Professional Activities:

2014-present	Member, Food and Nutrition Board, Institute of Medicine, National Academy of Sciences
2013-present	Vice-chair, 2015 Dietary Guidelines Advisory Committee, U.S. Department of Agriculture/U. S. Department of Health and Human Services
2013-present	Chair, Public Policy Committee, American Society for Nutrition
2012-2013	Member, Committee on the Consequences of Sodium Reduction in Populations, Institute of Medicine, National Academy of Sciences
2012	Chair, Review Committee, Israeli Ministry of Higher Education, Degrees Programs in Nutrition
2011-present	Member, Boston Nutrition and Obesity Research Center (BNORC) Executive Committee, <i>Boston University, Boston</i>
2011-present	Co-Mentor, Nutrition, Physical Activity and Metabolism (NPAM) Early Career Committee, <i>American Heart Association</i>
2010-2011	Vice-chair, Examination of Front-of-Package Nutrition Rating Systems and Symbols, Institute of Medicine, National Academy of Sciences
2009-2013	Member, NHLBI Institutional Training Mechanism Review Committee
2009-2013	Public Policy Committee, (Chair 2013-present), <i>American Society for Nutrition</i>
2008-2013	Vice-chair, NHLBI, Adult Treatment Panel [ATP] IV (Cholesterol Guidelines)
2008-2013	Member, NHLBI, Lifestyle Panel for Cardiovascular Risk Reduction
2008-2010	Member, Strategic Planning Task Force, <i>American Heart Association</i>
2006-2010	Advisory Board, Connecticut Center for Eliminating Health Disparities among Latinos (CEHDL)
2006-2012	Member, Membership/Communication Committee, Vice-Chair (2006-2008), Chair (2008-2012), <i>American Heart Association</i>
2005-2008	Member, Food Forum, Food and Nutrition Board, Institute of Medicine, National Academy of Sciences
2005	Member, Review Committee, Academy of Finland, University Degree Programs in Food and Nutrition
2004-2005	Technical Consultant, Food and Drug Administration
2004-2005	Editorial Board, Medicine and Sports
2003-present	Associate Editor, Journal of Lipid Research
2003-2008	Member, Publications Management Committee, <i>American Society for Nutrition</i>
2003-2011	Advisory Board, Wheelock College Center for International Education, Leadership, and Innovation
2002-present	Editorial Advisory Board, Tufts University Health & Nutrition Letter
2001-present	Member, Lifestyle and Cardiometabolic Health (formally NPAM) Leadership Committee, <i>American Heart Association</i>
2000-2002	Member, Macronutrient Panel, Dietary Reference Intakes, Institute of Medicine, National Academy of Sciences
2000-2003	Editorial Board, Journal of Lipid Research
1999-2005	Guest Editor, Current Opinion in Lipidology – February Nutrition and Metabolism Issue
1998-2006	Editorial Advisory Board, Journal of Nutrition in Clinical Care
1998-2000	Member, 2000 Dietary Guidelines Advisory Committee, U.S. Department of Agriculture/U. S. Department of Health and Human Services
1998-1999	Grader, Student Awards, <i>American Society for Nutrition</i>
1997-2008	Editorial Board, Atherosclerosis
1997-2000	Member, Publications Management Committee, Chair (1999-2000), <i>American Society for Nutrition</i>
1997-1998	Student Award Jury Member, <i>American Society for Nutrition</i>

1995-present Member, Nutrition Committee, Vice-Chair (2000-2003), Chair (2003-2006), *American Heart Association*
 1995-present Member, Nutrition/Industry Subcommittee, Chair (1996-1999), *American Heart Association*
 1994-1997 New Members Committee, Chair (1996-1997), *American Society for Nutrition*
 1994 Student Abstracts Awards – grader, *American Society for Nutrition*
 1993-1999 Editorial Board, *Journal of Nutrition*
 1990-1991 Editorial Board, *Womens' Letter*, Shol Publishing Corporation

University Service:

2013-present Chair, CTSI Scientific Training and Review Committee (SAC) (Tufts University)
 2013, 2011 Faculty co-chair, Friedman Alumni Reunion (Friedman School)
 2012 Member, Tufts University Strategic Planning Committee – *Public Service* (Tufts University)
 2012 Member, Pre-search Committee, Friedman Dean (Friedman School)
 2011 Member, Pilot Grant Review Committee (HNRCA)
 2010-2012 Chair, CTSI Scientific Advisory Committee (SAC) (Tufts University)
 2010-present Member, Grievance Committee (Friedman School)
 2009-2010 Member, Strategic Planning Committee (HNRCA)
 2009 Member, Intellectual Property Issues Committee (Friedman School)
 2007-present Abstract Grader - Future of Food and Nutrition Graduate Student Research Conference
 2006-2009 Member, Scientific Advisory Committee, GCRC, (Tufts University School of Medicine)
 2006-2010 Member, Committee on Committees (Friedman School)
 2006 Member, Clinical Research Program Review Committee (Sackler School, Tufts University)
 2005-2006 Member, Dean's Council (Friedman School)
 2004-2005 Member, Academic Affairs Committee, Board of Trustees, Faculty Representative (Tufts University)
 2003-2004 Member, Search Committee, Friedman Dean
 2003-present Principle Investigator, T-32 Nutrition and Cardiometabolic Disorder Pre-doc Training Grant (Chair, Steering Committee, Friedman School)
 2003-2005 Chair, Awards and Mentoring Committee (HNRCA)
 2002-2006 Member, Finance and Fundraising Committee (Friedman School)
 2002-2005 Member, Nutritional Biochemistry and Metabolism Steering Committee (Friedman School)
 2001-2003 Member, Conflict of Interest in Research Committee (Tufts University)
 2000-2003 Member, Employee Recognition Nomination Review Committee, Chair - 2000,2001 (HNRCA)
 2000-present Faculty advisor – Gershoff Scholar Symposium Committee (Friedman School)
 1999-2001 Member, Academic Advisory Committee/Strategic Planning Committee (Friedman School)
 1998-2002 Member, Human Nutrition Subcommittee, Curriculum and Degrees Committee (Friedman School)
 1996-2000 Member, Task Force to Review Human Nutrition Science Track (Friedman School)
 1994-2002 Member, Committee on Committees (Friedman School)
 1993-1994 Member, School of Nutrition Steering Committee (Friedman School)
 1992-present Chair, Curriculum and Degrees Committee, (Friedman School)
 1991-2000 Member, T-32 Nutrition and Chronic Disease Risk post-doc Training Grant Steering Committee, (Tufts University School of Medicine)

Professional Society Memberships:

2003-present American Society for Biochemistry and Molecular Biology
 1991-present American Society for Nutrition (formally – American Institute of Nutrition, and American Society of Clinical Nutrition)
 1980-present American Heart Association

Peer Reviewed Articles:

1. Lichtenstein AH, Nicolosi RJ, Hayes KC. Dietary fat and cholesterol effects on plasma lecithin: Cholesterol acyltransferase activity in cebus and squirrel monkeys. *Atherosclerosis*. 1980; 37:603-616.
2. Lichtenstein AH, Brecher P. Properties of acyl CoA cholesterol acyltransferase in rat liver microsomes. Topological localization and effects of detergents, albumin and polar steroids. *J Biol Chem*. 1980; 255:9098-9104.
3. Lichtenstein AH, Small D, Brecher P. Interaction of oleoyl CoA with phospholipid bilayers. *Biochemistry*. 1982; 21:2233-2241.

4. Lichtenstein AH, Brecher P. Esterification of cholesterol and 25-hydroxycholesterol by rat liver microsomes. *Biochim Biophys Acta*. 1983; 751: 340-348.
5. Lichtenstein AH, Walewski J, Brecher P, Franzblau C, Faris B, Chobanian AV. Phospholipid methylation in rabbit aorta. *Biochim Biophys Acta*. 1986; 245:187-195.
6. Lichtenstein AH, Brecher P, Chobanian AV. Effect of deoxycorticosterone-salt hypertension on cell ploidy in the rat aorta. *Hypertension*. 1986; 8:50-54.
7. Chobanian AV, Lichtenstein AH, Schwartz JH, Hanspal J, Brecher P. Effects of deoxycorticosterone-salt hypertension on cell ploidy in rat aortic smooth muscle cells. *Circulation*. 1987; 75:102-106.
8. Lichtenstein AH, Drago R, Nickerson C, Prescott MF, Lee SQ, Chobanian AV. The effect of propranolol on atherogenesis in the Watanabe heritable hyperlipidemic rabbit. *J Vasc Med Biol*. 1989; 1:248-254.
9. Chobanian AV, Lichtenstein AH, Nilakhe V, Haudenschild CC, Drago R, Nickerson C. Influence of hypertension on aortic atherosclerosis in the Watanabe heritable rabbit. *Hypertension*. 1989; 14:203-209.
10. Lichtenstein AH. The intestine and cholesterol metabolism. *Ann Med*. 1990; 22:49-52.
11. Lichtenstein AH, Chobanian AV. Effect of fish oil on atherogenesis in the Watanabe heritable hyperlipidemic rabbit. *Arterioscler Thromb Vasc Biol*. 1990; 10:597-606.
12. Lichtenstein AH, Cohn JS, Hachey DL, Millar JS, Ordovas JM, Schaefer EJ. Comparison of deuterated leucine, valine and lysine in the measurement of human apolipoprotein A-I and B-100 kinetics. *J Lipid Res*. 1990; 31:1693-1701.
13. Lichtenstein AH. Efficacy of oat bran as a hypocholesterolemic agent. *Nutr Rev*. 1990; 48:282-285.
14. Meydani SN, Lichtenstein AH, White PJ, Goodnight SH, Elson CE, Woods M, Gorbach SL, Schaefer EJ. Food use and health effects of soybean and sunflower oils. *J Am Coll Nutr*. 1991; 10:406-428.
15. Lichtenstein AH. Inhibition of the rate-limiting enzyme in cholesterol biosynthesis leads to up-regulation of the LDL reception. *Nutr Rev*. 1991; 49:153-156.
16. Lichtenstein AH, Hachey DL, Millar JS, Jenner JL, Booth L, Ordovas J, Schaefer EJ. Measurement of human apolipoprotein B-48 and B-100 kinetics in triglyceride rich lipoproteins using [5,5,5-H]-leucine. *J Lipid Res*. 1992; 33:907-914.
17. Lichtenstein AH, Ausman L, Carrasco W, Jenner JL, Ordovas J, Schaefer EJ. Hydrogenation impairs the hypolipidemic effect of corn oil in humans. *Arterioscler Thromb Vasc Biol*. 1993; 13:154-161.
18. Lichtenstein AH. Fish oil consumption influences mortality rates of mice challenged with *Salmonella typhimurium*. *Nutr Rev*. 1993; 50:173-175.
19. Meydani SN, Lichtenstein AH, Cornwall S, Meydani M, Goldin BR, Rasmussen H, Dinarello CA, Schaefer EJ. Immunological effects of National Cholesterol Education Panel Step-2 diets with and without fish-derived n-3 fatty acid enrichment. *J Clin Invest*. 1993; 92:105-113.
20. Lichtenstein AH, Ausman L, Carrasco W, Jenner J, Gualtieri, LJ, Goldin BR, Ordovas JM, Schaefer EJ. Effects of canola, corn and olive oil on fasting and postprandial plasma lipoproteins in humans as part of a National Cholesterol Education Program Step 2 Diet. *Arterioscler Thromb Vasc Biol*. 1993; 13:1533-1542.
21. Lyu LC, Shieh MJ, Ordovas JM, Lichtenstein AH, Wilson PW, Schaefer EJ. Plasma lipoprotein and apolipoprotein levels in Taipei and Framingham. *Arterioscler Thromb Vasc Biol*. 1993; 13:1429-1440.
22. Lichtenstein AH. *Trans* fatty acids, blood lipids, and cardiovascular risk: Where do we stand? *Nutr Rev*. 1993; 51:344-345.
23. Lichtenstein AH, Ausman LM, Carrasco W, Jenner J, Ordovas JM, Schaefer EJ. Hypercholesterolemic effect of dietary cholesterol in diets enriched in polyunsaturated and saturated fat. *Arterioscler Thromb Vasc Biol*. 1994; 14:168-175.
24. Ferretti A, Meydani SN, Lichtenstein AH, Flanagan VP, Schaefer EJ. Prostaglandin E metabolite excretion in normolipidemic subjects is lowered by a moderate reduction of n-6/n-3 polyunsaturated ratio and total fat intake. *Nutr Res*. 1994; 14:185-193.
25. Lichtenstein AH, Ausman LM, Carrasco W, Jenner JL, Gualtieri LJ, Goldin BR, Ordovas JM, Nicolosi RJ, Schaefer EJ. Rice bran oil consumption and plasma lipid levels in moderately hypercholesterolemic humans. *Arterioscler Thromb Vasc Biol*. 1994; 14:549-556.
26. Jones PJH, Lichtenstein AH, Schaefer EJ, Namchuk GL. Effect of dietary fat selection on plasma cholesterol synthesis in older, moderately hypercholesterolemic humans. *Arterioscler Thromb Vasc Biol*. 1994; 14:542-548.
27. Jones PJH, Lichtenstein AH, Schaefer EJ. Interaction of dietary fat type and cholesterol level on cholesterol synthesis measured using deuterium incorporation. *J Lipid Res*. 1994; 35:1093-1101.
28. Mata JT, Ordovas JM, Lopez-Miranda J, Lichtenstein AH, Clevidence B, Judd JT, Schaefer EJ. Apolipoprotein A-IV phenotype affects diet induced plasma low density lipoprotein cholesterol lowering. *Arterioscler Thromb Vasc Biol*. 1994; 14:884-891.
29. Lyu LC, Shieh MJ, Posner BM, Ordovas JM, Dwyer J, Lichtenstein AH, Cupples LA, Dallal GE, Wilson

- PWF, Schaefer EJ. Relationships between dietary intake, lipoprotein, and apolipoproteins in Taipei and Framingham. *Am J Clin Nutr.* 1994; 60:765-774.
30. Lichtenstein AH, Ausman LM, Carrasco W, Jenner JL, Ordovas JM, Schaefer EJ. Short term consumption of a low-fat diet beneficially affects plasma lipid concentrations only when accompanied by weight loss. Hypercholesterolemia, low-fat diet, and plasma lipids. *Arterioscler Thromb Vasc Biol.* 1994; 14:1751-1760.
 31. Lopez-Miranda J, Ordovas JM, Mata JT, Lichtenstein AH, Clevidence B, Judd JT, Schaefer EJ. Effect of apolipoprotein E phenotype on diet-induced lowering of plasma low density lipoprotein cholesterol. *J Lipid Res.* 1994; 35:1965-1975.
 32. Lyu LC, Shieh MJ, Bailey SM, Dallal GE, Carrasco WI, Ordovas JM, Lichtenstein AH, Schaefer EJ. Relationship of body fat distribution with cardiovascular risk factors in health Chinese. *Annals of Epidemiology.* 1994; 4:434-444.
 33. Cheung MC, Lichtenstein AH, Schaefer EJ. Effects of a diet restricted in saturated fat and cholesterol on the composition of apolipoprotein A-I-containing lipoprotein particles in the fasting and fed states. *Am J Clin Nutr.* 1994; 60:911-918.
 34. Lyu LC, Posner BM, Shieh MJ, Lichtenstein AH, Cupples LA, Dwyer JT, Wilson PWF, Schaefer EJ. Cross-cultural comparisons between Taipei Chinese and Framingham Americans: Dietary intakes, blood lipids, and apolipoproteins. *Asia Pacific J Clin Nutr.* 1994; 3:119-125.
 35. Schaefer EJ, Lichtenstein AH, Lamon-Fava S, McNamara JR, Ordovas JM. Lipoproteins, nutrition, aging and atherosclerosis. *Am J Clin Nutr.* 1995; 61:726S-740S.
 36. Schaefer EJ, Lamon-Fava S, Spiegelman D, Dwyer JT, Lichtenstein AH, McNamara JR, Goldin BR, Woods MN, Morrill-LaBrode A, Hertzmark E, Gorbach SL. Changes in plasma lipoprotein concentrations and composition in response to a low-fat, high-fiber diet are associated with changes in serum estrogen concentrations in premenopausal women. *Metabolism.* 1995; 44:749-756.
 37. Millar JS, Lichtenstein AH, Cuchel M, Dolnikowski GD, Hachey DL, Cohn JS, Schaefer EJ. Impact of age on the metabolism of VLDL, IDL and LDL apolipoprotein B-100 in men. *J Lipid Res.* 1995; 36:1155-1167.
 38. Lichtenstein AH. *Trans* fatty acids and hydrogenated fat-what do we know? *Nutr Today.* 1995; 30:102-107.
 39. Schaefer EJ, Lichtenstein AH, Lamon-Fava S, Contois JH, Li Z, Rasmussen H, McNamara JR, Ordovas JM. Efficacy of National Cholesterol Education Program Step 2 diet in normolipidemic and hypercholesterolemic middle aged and elderly men and women. *Arterioscler Thromb Vasc Biol.* 1995; 15:1079-1085.
 40. Ordovas JM, Lopez-Miranda J, Mata P, Perez-Jimenez F, Lichtenstein AH, Schaefer EJ. Gene-diet interaction in determining plasma lipid response to dietary intervention. *Atherosclerosis.* 1995; 118:S11-S27.
 41. Schaefer EJ, Lichtenstein AH, Lamon-Fava S, Contois JH, Li Z, Rasmussen H, McNamara JR, Ordovas JM. Body weight and low-density lipoprotein cholesterol changes after consumption of a low-fat ad libitum diet. *JAMA.* 1995; 274:1450-1455.
 42. Schaefer EJ, Lichtenstein AH, Lamon-Fava S, Contois JH, Li Z, Goldin BR, Rasmussen H, McNamara JR, Ordovas J. Effects of National Cholesterol Education Program Step 2 diets relatively high or relatively low in fish-derived fatty acids on plasma lipoproteins in middle aged and elderly subjects. *Am J Clin Nutr.* 1996; 63:234-241.
 43. Cuchel M, Schwab US, Jones PJH, Vogel S, Lammi-Keefe C, Li Z, Ordovas J, McNamara J, Schaefer EJ, Lichtenstein AH. Impact of hydrogenated fat consumption on endogenous cholesterol synthesis and susceptibility of low density lipoprotein to oxidation in moderately hypercholesterolemic individuals. *Metabolism.* 1996; 45:241-247.
 44. Feldman EB, Kris-Etherton PM, Kritchevsky D, Lichtenstein AH. ASCNI/AIN Task Force on *Trans* Fatty Acids. Position paper on *trans* fatty acids. *Am J Clin Nutr.* 1996; 63:663-670.
 45. Lichtenstein AH. Dietary fatty acids and lipoprotein metabolism. *Curr Opin Lipidol.* 1996; 7:155-161.
 46. Booth SL, Davidson KW, Lichtenstein AH, Sadowski JA. Plasma concentrations of dihydro-vitamin K₁ following dietary intake of a hydrogenated vitamin K₁-rich vegetable oil. *Lipids.* 1996; 31:709-713.
 47. Moreland RS, Lichtenstein AH, Chobanian AV. Effect of hypertension on hypercholesterolemia induced changes in contraction of rabbit aorta and carotid artery. *Eur J Pharmacol.* 1996; 307:55-64.
 48. Craig SB, Bandini LG, Lichtenstein AH, Schaefer EJ, Dietz WH. The impact of physical activity on lipids, lipoproteins, and blood pressure in preadolescent girls. *Pediatrics.* 1996; 98:389-395.
 49. Krauss RM, Deckelbaum RJ, Ernst N, Fisher E, Howard BV, Knopp RH, Kotchen T, Lichtenstein AH, McGill HC, Pearson TA, Prewitt E, Stone NJ, Van Horn L, Weinberg R. Dietary guidelines for healthy American adults. *Circulation.* 1996; 94:1795-1800.

50. Schaefer EJ, Lamon-Fava S, Ausman LM, Ordovas JM, Clevidence BA, Judd JT, Goldin BR, Woods M, Gorbach S, Lichtenstein AH. Individual variability in lipoprotein cholesterol response to National Cholesterol Education Program Step 2 Diets. *Am J Clin Nutr.* 1997; 65:823-830.
51. Welty FK, Lichtenstein AH, Barrett, H, Dolnikowski GG, Ordovas J, Schaefer EJ. Decreased production and increased catabolism of apolipoprotein B-100 in apolipoprotein B-67/B-100 heterozygotes. *Arterioscler Thromb Vasc Biol.* 1997; 17:881-888.
52. Tilly-Kiesi M, Lichtenstein AH, Ordovas JM, Cheung MC, Dolnikowski G, Taskinen M-R, Schaefer EJ. Subjects with apoA-I(Lys₁₀₇→0) exhibit enhanced fractional catabolic rate of apoA-I in Lp(AI) and apoA-II in Lp (AI with AII). *Arterioscler Thromb Vasc Biol.* 1997; 17:873-880.
53. Lichtenstein AH. *Trans* fatty acids, plasma lipid levels, and risk of developing cardiovascular disease. A statement for healthcare professionals from the American Heart Association. *Circulation.* 1997; 95:2588-2590.
54. Welty FK, Lichtenstein AH, Barrett PHR, Dolnikowski G, Ordovas JM, Schaefer EJ. Production of apoB 67 in apoB 76/100 heterozygotes: Technical problems associated with leucine contamination in stable isotope studies. *J Lipid Res.* 1997; 38:1535-1543.
55. Clevidence BA, Judd JT, Schaefer EJ, Jenner JL, Lichtenstein AH, Muesing RA, Wittes J, Sunkin ME. Plasma lipoprotein(a) levels in men and women consuming saturated, *cis* or *trans* monounsaturated fatty acids. *Arterioscler Thromb Vasc Biol.* 1997; 17:1657-1661.
56. Cuchel M, Schaefer EJ, Millar JS, Jones PJH, Dolnikowski GG, Vergani C, Lichtenstein AH. Lovastatin decreases *de novo* cholesterol synthesis and LDL apoB-100 production rates in combined hyperlipidemic males. *Arterioscler Thromb Vasc Biol.* 1997; 17:1910-1917.
57. Tilly-Kiesi M, Lichtenstein AH, Joven J, Vilella E, Carrasco W, Ordovas JM, Dolnikowski G, Schaefer EJ. Impact of gender on the metabolism of apolipoprotein A-I in HDL subclasses LpAI and LpAI:AII in older subjects. *Arterioscler Thromb Vasc Biol.* 1997; 17:3513-3518.
58. Lichtenstein AH, Kennedy E, Barrier P, Danford D, Ernst ND, Grundy SM, Leveille GA, Van Horn L, Williams CL, Booth SL. Dietary fat consumption and health. *Nutr Rev.* 1998; 56:S3-S19.
59. Tilly-Kiesi M, Lichtenstein AH, Rintarahko J, Taskinen MR. Postprandial responses of plasma lipids and lipoproteins in subjects with apoA-I (Lys₁₀₇→0). *Atherosclerosis.* 1998; 137:37-47.
60. Lichtenstein AH. *Trans* fatty acids: blood lipid levels, cholesterol metabolism and susceptibility to oxidation-A review. *J Nutr Biochem.* 1998; 9: 244-248.
61. Jones PJH, Ausman LM, Croll DH, Feng JY, Schaefer EJ, Lichtenstein AH. Validation of deuterium incorporation against sterol balance for measurement of human cholesterol biosynthesis. *J Lipid Res.* 1998; 39:1111-1117.
62. Schwab US, Sarkkinen ES, Lichtenstein AH, Li Z, Ordovas JM, Schaefer EJ, Uusitupa MIJ. The effect of quality and amount of dietary fat on the susceptibility of low density lipoprotein to oxidation in subjects with impaired glucose tolerance. *Eur J Clin Nutr.* 1998; 52:452-458.
63. Millar JS, Lichtenstein AH, Dolnikowski GG, Ordovas JM, Schaefer EJ. Proposal of a multicompartmental model for use in the study of apolipoprotein E metabolism. *Metabolism.* 1998; 47:922-928.
64. Lichtenstein AH, Van Horn L. Very low fat diets. A statement for healthcare professionals from the American Heart Association. *Circulation.* 1998; 98:935-939.
65. Judd JT, Baer DJ, Clevidence BA, Muesing RA, Chen SC, Weststrate JA, Meijer GW, Lichtenstein AH, Vilella-Bach M, Schaefer EJ. Effects of margarine compared with those of butter on blood lipid profiles related to cardiovascular risk factors in normolipemic adults fed controlled diets. *Am J Clin Nutr.* 1998; 68:768-777.
66. Lichtenstein AH. Soy protein, isoflavones and cardiovascular disease risk. *J Nutr.* 1998; 128:1589-1592.
67. Schaefer EJ, Brousseau, McNamara JR, Cohn JS, Lichtenstein AH, Genest J, Seman LJ, Lamon-Fava S, Ordovas JM. Diagnosis and management of lipoprotein disorders: A review and update. Part I: Lipoprotein metabolism, familial lipoprotein disorders, and the rationale for treatment of lipid disorders. *Nutr Clin Care.* 1998; 1:71-79.
68. Schwab US, Vogel S, Lammi-Keefe C, Ordovas JM, Schaefer EJ, Li Z, Ausman LM, Gualtieri L, Goldin BR, Furr HC, Lichtenstein AH. Varying dietary fat type of reduced-fat diets has little effect on the susceptibility of LDL to oxidative modification in moderately hypercholesterolemic subjects. *J Nutr.* 1998; 128:1703-1709.
69. Lichtenstein AH. Dietary fat: A history. *Nutr Rev.* 1999; 57:11-14.
70. Beniamini Y, Rubenstein JJ, Faigaerbaum AD, Lichtenstein AH, Crim MC. High intensity strength training in patients enrolled in an outpatient cardiac rehabilitation program. *J Cardiopulm Rehabil.* 1999; 19:8-17.
71. Russell R, Rasmussen H, Lichtenstein AH. Modified Food Guide Pyramid for people over seventy years of age. *J Nutr.* 1999; 129:751-753.

72. Velez-Carrasco W, Lichtenstein AH, Welty FK, Li Z, Lamon-Fava S, Dolnikowski G, Schaefer EJ. Dietary restriction of saturated fat and cholesterol decreases HDL apolipoprotein (apo) A-I secretion. *Arterioscler Thromb Vasc Biol.* 1999; 19:918-924.
73. Lichtenstein AH, Ausman LA, Jalbert S, Schaefer EJ. Effects of different forms of hydrogenated fats on serum lipoprotein cholesterol levels. *N Engl J Med.* 1999; 340:1933-1940.
74. Handelman GJ, Nightingale ZD, Lichtenstein AH, Schaefer EJ, Blumberg JB. Lutein and zeaxanthin concentrations in plasma after dietary supplementation with egg yolk. *Am J Clin Nutr.* 1999; 70:247-251.
75. Velez-Carrasco W, Lichtenstein AH, Barrett PHR, Sun Z, Dolnikowski GG, Welty FK, Schaefer EJ. Human apolipoprotein (apo) A-I kinetics within triglyceride rich lipoproteins (TRL) and high density lipoproteins (HDL). *J Lipid Res.* 1999; 40:1695-1700.
76. Kankaanpaa P, Sutas Y, Salminen S, Lichtenstein A, Isolauri E. Dietary fatty acids and allergy. *Ann Intern Med.* 1999; 31:282-287.
77. Mascioli EA, McLennan CE, Schaefer EJ, Lichtenstein AH, Hoy CE, Christensen M, Bistran BR. Lipidemic effects of an interesterified mixture of butter, medium chain triglyceride and safflower oils. *Lipids.* 1999; 34:889-894.
78. Lichtenstein AH. Soy protein, isoflavonoids and risk of developing coronary heart disease. *Curr Atheroscler Rep.* 1999; 1:210-214.
79. Welty FK, Lichtenstein AH, Barrett PHR, Dolnikowski GG, Schaefer EJ. Human apolipoprotein B-48 and apoB-100 kinetics with stable isotopes. *Arterioscler Thromb Vasc Biol.* 1999; 19:2966-2974.
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