

# Effects of omega-3 fatty acids on serum markers of cardiovascular disease: a systematic review

Atherosclerosis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	N-3 Fatty Acids as Secondary Prevention against Cardiovascular Events in Patients Who Undergo Chronic Hemodialysis: A Randomized, Placebo-Controlled Intervention Trial. <i>Clinical Journal of the American Society of Nephrology</i> , 2006, 1, 780-786.	2.2	132
2	Incorporation and Clearance of Omega-3 Fatty Acids in Erythrocyte Membranes and Plasma Phospholipids. <i>Clinical Chemistry</i> , 2006, 52, 2265-2272.	1.5	296
3	The Future of Metabolic Syndrome and Cardiovascular Disease Prevention: Polyhype or Polyhope? Tales from the Polyera. <i>Hormone and Metabolic Research</i> , 2007, 39, 627-631.	0.7	3
4	Oral fish oil supplementation raises blood omega-3 levels and lowers C-reactive protein in haemodialysis patients a pilot study. <i>Nephrology Dialysis Transplantation</i> , 2007, 22, 3561-3567.	0.4	110
5	Dietary Fructans and Serum Triacylglycerols: A Meta-Analysis of Randomized Controlled Trials. <i>Journal of Nutrition</i> , 2007, 137, 2552S-2556S.	1.3	95
6	Fish Oil Treatment for Kidney Transplant Recipients: A Meta-Analysis of Randomized Controlled Trials. <i>Transplantation</i> , 2007, 83, 831-838.	0.5	27
7	Omega-3 fatty acids and cardiovascular disease. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2007, 10, 129-135.	1.3	124
9	Fish oil for kidney transplant recipients. , 2007, , CD005282.		8
11	The impact of EPA and DHA on blood lipids and lipoprotein metabolism: influence of apoE genotype. <i>Proceedings of the Nutrition Society</i> , 2007, 66, 60-68.	0.4	52
12	Anti-Angiogenic Effects of Conjugated Docosahexaenoic Acid <i>in Vitro</i> and <i>in Vivo</i> . <i>Bioscience, Biotechnology and Biochemistry</i> , 2007, 71, 1902-1910.	0.6	18
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14	Fish consumption and early atherosclerosis in middle-aged men. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 1060-1064.	1.5	23
15	A collaborative effort to apply the evidence-based review process to the field of nutrition: challenges, benefits, and lessons learned. <i>American Journal of Clinical Nutrition</i> , 2007, 85, 1448-1456.	2.2	39
16	(n-3) Long Chain PUFA Dose-Dependently Increase Oxygen Utilization Efficiency and Inhibit Arrhythmias after Saturated Fat Feeding in Rats. <i>Journal of Nutrition</i> , 2007, 137, 2377-2383.	1.3	37
18	Measuring dietary acculturation in Japanese Americans with the use of confirmatory factor analysis of food-frequency data. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 496-503.	2.2	28
21	Consumption of an n-3 polyunsaturated fatty acid-enriched dip modulates plasma lipid profile in subjects with diabetes type II. <i>European Journal of Clinical Nutrition</i> , 2007, 61, 1312-1317.	1.3	25
22	Effect of n-3 fatty acid supplementation on blood glucose, lipid profile and cytokines in humans: A pilot study. <i>Indian Journal of Clinical Biochemistry</i> , 2008, 23, 85-88.	0.9	6
23	Optimizing management of metabolic syndrome to reduce risk: focus on life-style. <i>Internal and Emergency Medicine</i> , 2008, 3, 87-98.	1.0	25

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24	Efficacy of Omega-3 Fatty Acid Supplementation on Improvement of Bipolar Symptoms: A Systematic Review. Archives of Psychiatric Nursing, 2008, 22, 305-311.	0.7	39
25	Inclusion of fish or fish oil in weight-loss diets for young adults: effects on blood lipids. International Journal of Obesity, 2008, 32, 1105-1112.	1.6	59
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28	Effects of dietary fish oil on lipid peroxidation and serum triacylglycerol levels in psychologically stressed mice. Nutrition, 2008, 24, 67-75.	1.1	32
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31	Effect of the PPAR-Alpha L162V Polymorphism on the Cardiovascular Disease Risk Factor in Response to n-3 Polyunsaturated Fatty Acids. Journal of Nutrigenetics and Nutrigenomics, 2008, 1, 205-212.	1.8	17
32	Omega 3. High Blood Pressure and Cardiovascular Prevention, 2008, 15, 225-230.	1.0	0
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43	Blood concentrations of individual long-chain n-3 fatty acids and risk of nonfatal myocardial infarction. American Journal of Clinical Nutrition, 2008, 88, 216-223.	2.2	118
44	Intakes of long-chain n-3 polyunsaturated fatty acids and fish in relation to measurements of subclinical atherosclerosis. American Journal of Clinical Nutrition, 2008, 88, 1111-1118.	2.2	65
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93	The Low-Down on Lovaza Pricing. Lippincott S Bone and Joint Newsletter, 2009, 35, 3.	0.0	0
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116	Beyond statin therapy: a review of the management of residual risk in diabetes mellitus. Journal of the Royal Society of Medicine, 2010, 103, 357-362.	1.1	10
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124	Sporopollenin exines: A novel natural taste masking material. LWT - Food Science and Technology, 2010, 43, 73-76.	2.5	57
125	Fish oils for cardiovascular disease: Impact on diabetes. Maturitas, 2010, 67, 25-28.	1.0	40
126	Fatty acid-genotype interactions and cardiovascular risk. Prostaglandins Leukotrienes and Essential Fatty Acids, 2010, 82, 259-264.	1.0	24
127	The efficacy of omega-3 fatty acid supplementation on plasma homocysteine and malondialdehyde levels of type 2 diabetic patients. Nutrition, Metabolism and Cardiovascular Diseases, 2010, 20, 326-331.	1.1	58
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129	Contribution of apolipoprotein E genotype and docosahexaenoic acid to the LDL-cholesterol response to fish oil. Atherosclerosis, 2010, 209, 104-110.	0.4	76
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131	Alternative Prevention and Treatment of Cardiovascular Disease, Part 2. Primary Care - Clinics in Office Practice, 2010, 37, 339-366.	0.7	6



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133	Are we consuming enough long chain omega-3 polyunsaturated fatty acids for optimal health?. Prostaglandins Leukotrienes and Essential Fatty Acids, 2011, 85, 275-280.	1.0	70
134	Moderate doses of EPA and DHA from re-esterified triacylglycerols but not from ethyl-esters lower fasting serum triacylglycerols in statin-treated dyslipidemic subjects: Results from a six month randomized controlled trial. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2011, 85, 381-386.	1.0	40
135	A high-fat diet and the threonine-encoding allele (Thr54) polymorphism of fatty acid-binding protein 2 reduce plasma triglyceride-rich lipoproteins. <i>Nutrition Research</i> , 2011, 31, 503-508.	1.3	15
136	Tamm-Horsfall protein 1 macrophage lipid accumulation unaffected by fatty acid double-bond geometric or positional configuration. <i>Nutrition Research</i> , 2011, 31, 625-630.	1.3	3
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140	ESC/EAS Guidelines for the management of dyslipidaemias. <i>Atherosclerosis</i> , 2011, 217, 1-44.	0.4	180
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144	Complementary medicine use in cardiovascular disease: a clinician's viewpoint. <i>Medical Journal of Australia</i> , 2011, 195, 654-656.	0.8	4
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146	Pilot, Prospective, Randomized, Double-masked, Placebo-controlled Clinical Trial of an Omega-3 Supplement for Dry Eye. <i>Cornea</i> , 2011, 30, 308-314.	0.9	126
147	Dietary herring improves plasma lipid profiles and reduces atherosclerosis in obese low-density lipoprotein receptor-deficient mice. <i>International Journal of Molecular Medicine</i> , 2012, 29, 331-7.	1.8	12
148	Plant Sterols and Stanols in the Treatment of Dyslipidemia: New Insights into Targets and Mechanisms Related to Cardiovascular Risk. <i>Current Pharmaceutical Design</i> , 2011, 17, 922-932.	0.9	39
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150	Treatment with w-3 fatty acids reduces serum C-reactive protein concentration. <i>Clinical Lipidology</i> , 2011, 6, 723-729.	0.4	6

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152	Circulating Long-Chain $\omega$ -3 Fatty Acids and Incidence of Congestive Heart Failure in Older Adults: The Cardiovascular Health Study. <i>Annals of Internal Medicine</i> , 2011, 155, 160.	2.0	152
153	Therapies for diabetic dyslipidaemia. <i>Diabetes, Obesity and Metabolism</i> , 2011, 13, 313-325.	2.2	31
154	Antioxidant Therapy Reduces Oxidative and Inflammatory Tissue Damage in Patients Subjected to Cardiac Surgery with Extracorporeal Circulation. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2011, 108, 256-262.	1.2	59
155	Monocyte-Suppressing Effect of Bezafibrate but not Omega-3 Fatty Acids in Patients with Isolated Hypertriglyceridaemia. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2011, 109, 23-29.	1.2	9
156	Fish Protein Decreases Serum Cholesterol in Rats by Inhibition of Cholesterol and Bile Acid Absorption. <i>Journal of Food Science</i> , 2011, 76, H116-21.	1.5	74
157	The $\omega$ -3 and $\omega$ -6 fats in meals: A proposal for a simple new label. <i>Nutrition</i> , 2011, 27, 719-726.	1.1	7
158	The therapeutic potential of long-chain omega-3 fatty acids in nonalcoholic fatty liver disease. <i>Clinical Nutrition</i> , 2011, 30, 6-19.	2.3	104
159	Omega-3 polyunsaturated fatty acid and insulin sensitivity: A meta-analysis of randomized controlled trials. <i>Clinical Nutrition</i> , 2011, 30, 702-707.	2.3	144
160	Eicosapentaenoic Acid Ethyl Ester (AMR101) Therapy in Patients With Very High Triglyceride Levels (from the Multi-center, placebo-controlled, Randomized, double-blind, 12-week study with an) <i>Tj ETQq0 0 0 rBT / Overlock 1007 50 417</i>		
161	Comparison of fatty acid amounts and ratios of $\omega$ 3 and $\omega$ 6 fatty acids in muscle of some freshwater fish under natural extreme cold conditions. <i>Chemistry of Natural Compounds</i> , 2011, 47, 431-433.	0.2	3
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163	The effect of bezafibrate and omega-3 fatty acids on lymphocyte cytokine release and systemic inflammation in patients with isolated hypertriglyceridemia. <i>European Journal of Clinical Pharmacology</i> , 2011, 67, 1109-1117.	0.8	22
164	Metabolic Effects of Krill Oil are Essentially Similar to Those of Fish Oil but at Lower Dose of EPA and DHA, in Healthy Volunteers. <i>Lipids</i> , 2011, 46, 37-46.	0.7	246
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