High-Density Lipoprotein Subspecies Defined by Preser Coronary Heart Disease in Four Cohorts

Circulation

137, 1364-1373

DOI: 10.1161/circulationaha.117.031276

Citation Report

#	Article	IF	Citations
1	From High-Density Lipoprotein Cholesterol to Measurements of Function. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 487-499.	1.1	94
2	Highâ€Density Lipoprotein Subspecies Defined by Apolipoprotein Câ€III and Subclinical Atherosclerosis Measures: MESA (The Multiâ€Ethnic Study of Atherosclerosis). Journal of the American Heart Association, 2018, 7, .	1.6	19
3	Distinct Proteomic Signatures in 16 HDL (High-Density Lipoprotein) Subspecies. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 2827-2842.	1.1	75
4	Associations between epicardial adipose tissue, subclinical atherosclerosis and high-density lipoprotein composition in type 1 diabetes. Cardiovascular Diabetology, 2018, 17, 156.	2.7	26
5	Relationship of lipoprotein-associated apolipoprotein C-III with lipid variables and coronary artery disease risk: The EPIC-Norfolk prospective population study. Journal of Clinical Lipidology, 2018, 12, 1493-1501.e11.	0.6	7
6	Adipose tissue palmitoleic acid is inversely associated with nonfatal acute myocardial infarction in Costa Rican adults. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 973-979.	1.1	5
7	Apolipoprotein Profiles in Very Preterm and Termâ€Born Preschool Children. Journal of the American Heart Association, 2019, 8, e011199.	1.6	6
8	N-acetyl galactosamine-conjugated antisense drug to APOC3 mRNA, triglycerides and atherogenic lipoprotein levels. European Heart Journal, 2019, 40, 2785-2796.	1.0	159
9	Effects of Replacing Dietary Monounsaturated Fat With Carbohydrate on HDL (High-Density) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 427 and Vascular Biology, 2019, 39, 2411-2430.	1.1	15
10	Serum apolipoproteins and apolipoprotein-defined lipoprotein subclasses: a hypothesis-generating prospective study of cardiovascular events in T1D. Journal of Lipid Research, 2019, 60, 1432-1439.	2.0	24
11	Cholesterol efflux capacity, HDL cholesterol, and risk of coronary heart disease: a nested case-control study in men. Journal of Lipid Research, 2019, 60, 1457-1464.	2.0	27
12	Dietary fats and cardiometabolic disease: mechanisms and effects onÂrisk factors and outcomes. Nature Reviews Cardiology, 2019, 16, 581-601.	6.1	106
13	A Novel Biomarker Approach to ExploitÂHDL for Risk Assessment. Journal of the American College of Cardiology, 2019, 73, 2146-2149.	1.2	1
14	Role of apolipoprotein Câ€III overproduction in diabetic dyslipidaemia. Diabetes, Obesity and Metabolism, 2019, 21, 1861-1870.	2.2	39
15	Apolipoprotein C-III and its defined lipoprotein subspecies in relation to incident diabetes: the Multi-Ethnic Study of Atherosclerosis. Diabetologia, 2019, 62, 981-992.	2.9	22
16	A Novel Cell-Free, Non-Fluorescent Method to Measure LOX-1-Binding Activity Corresponding to The Functional Activity of HDL. Journal of Atherosclerosis and Thrombosis, 2019, 26, 947-958.	0.9	9
17	HDL modification. Current Opinion in Lipidology, 2019, 30, 24-29.	1.2	20
18	From HDL-cholesterol to HDL-function: cholesterol efflux capacity determinants. Current Opinion in Lipidology, 2019, 30, 101-107.	1.2	28

#	Article	IF	Citations
19	Association of Highâ€Density Lipoprotein Particles and Highâ€Density Lipoprotein Apolipoprotein Câ€III Content With Cardiovascular Disease Risk According to Kidney Function: The Multiâ€Ethnic Study of Atherosclerosis. Journal of the American Heart Association, 2019, 8, e013713.	1.6	9
20	Apolipoprotein C-III Strongly Correlates with Activated Factor VIIâ€“Anti-Thrombin Complex: An Additional Link between Plasma Lipids and Coagulation. Thrombosis and Haemostasis, 2019, 119, 192-202.	1.8	17
21	High density lipoprotein and its apolipoprotein-defined subspecies and risk of dementia. Journal of Lipid Research, 2020, 61, 445-454.	2.0	15
22	Dietary fructose and dyslipidemia: new mechanisms involving apolipoprotein CIII. Current Opinion in Lipidology, 2020, 31, 20-26.	1.2	20
23	Common APOC3 variants are associated with circulating ApoC-III and VLDL cholesterol but not with total apolipoprotein B and coronary artery disease. Atherosclerosis, 2020, 311, 84-90.	0.4	9
24	Prognostic utility of triglyceride-rich lipoprotein-related markers in patients with coronary artery disease. Journal of Lipid Research, 2020, 61, 1254-1262.	2.0	25
25	Lipoproteins and lipids in cardiovascular disease: from mechanistic insights to therapeutic targeting. Advanced Drug Delivery Reviews, 2020, 159, 4-33.	6.6	113
26	Protein-Defined Subspecies of HDLs (High-Density Lipoproteins) and Differential Risk of Coronary Heart Disease in 4 Prospective Studies. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2714-2727.	1.1	38
27	Associations of HDL Subspecies Defined by ApoC3 with Non-Alcoholic Fatty Liver Disease: The Multi-Ethnic Study of Atherosclerosis. Journal of Clinical Medicine, 2020, 9, 3522.	1.0	8
28	Emerging Targets for Cardiovascular Disease Prevention in Diabetes. Trends in Molecular Medicine, 2020, 26, 744-757.	3.5	15
29	Association of Apolipoprotein E in Lipoprotein Subspecies With Risk of Dementia. JAMA Network Open, 2020, 3, e209250.	2.8	23
30	HDL-associated apoCIII plays an independent role in predicting postprandial hypertriglyceridemia. Clinical Biochemistry, 2020, 79, 14-22.	0.8	12
31	Familial Combined Hyperlipidemia (FCH) Patients with High Triglyceride Levels Present with Worse Lipoprotein Function Than FCH Patients with Isolated Hypercholesterolemia. Biomedicines, 2020, 8, 6.	1.4	5
32	Association of apolipoprotein C3 with insulin resistance and coronary artery calcium in patients with type 1 diabetes. Journal of Clinical Lipidology, 2021, 15, 235-242.	0.6	13
33	Comparison of Plasma Lipoprotein Composition and Function in Cerebral Amyloid Angiopathy and Alzheimerâ€™s Disease. Biomedicines, 2021, 9, 72.	1.4	7
34	Conventional and Novel Lipid Measures and Risk of Peripheral Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1229-1238.	1.1	19
35	The Difference Between High Density Lipoprotein Subfractions and Subspecies: an Evolving Model in Cardiovascular Disease and Diabetes. Current Atherosclerosis Reports, 2021, 23, 23.	2.0	21
36	HDL Containing Apolipoprotein C-III is Associated with Insulin Sensitivity: A Multicenter Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2928-e2940.	1.8	12

#	Article	IF	Citations
37	The Endothelium Is Both a Target and a Barrier of HDLâ€™s Protective Functions. Cells, 2021, 10, 1041.	1.8	45
38	High Density Lipoproteins and Diabetes. Cells, 2021, 10, 850.	1.8	34
39	New Interface for Faster Proteoform Analysis: Immunoprecipitation Coupled with SampleStream-Mass Spectrometry. Journal of the American Society for Mass Spectrometry, 2021, 32, 1659-1670.	1.2	10
40	HDL in the 21st Century: A Multifunctional Roadmap for Future HDL Research. Circulation, 2021, 143, 2293-2309.	1.6	123
41	Niacin Increases Atherogenic Proteins in High-Density Lipoprotein of Statin-Treated Subjects. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 2330-2341.	1.1	14
42	Hypertension and Hypercholesterolemia Modify Dementia Risk in Relation to APOE É›4 Status. Journal of Alzheimer's Disease, 2021, 81, 1493-1504.	1.2	8
43	Lipoproteomics: Methodologies and Analysis of Lipoprotein-Associated Proteins along with the Drug Intervention. , 0, , .		2
44	Changes in gut-microbiota-related metabolites and long-term improvements in lipoprotein subspecies in overweight and obese adults: the POUNDS lost trial. International Journal of Obesity, 2021, 45, 2600-2607.	1.6	1
45	Guanidinylated Apolipoprotein C3 (ApoC3) Associates with Kidney and Vascular Injury. Journal of the American Society of Nephrology: JASN, 2021, 32, 3146-3160.	3.0	16
46	A lifestyle intervention with an energy-restricted Mediterranean diet and physical activity enhances HDL function: a substudy of the PREDIMED-Plus randomized controlled trial. American Journal of Clinical Nutrition, 2021, 114, 1666-1674.	2.2	15
47	Apolipoproteins E and CIII interact to regulate HDL metabolism and coronary heart disease risk. JCI Insight, 2018, 3, .	2.3	55
48	ARDD 2020: from aging mechanisms to interventions. Aging, 2020, 12, 24484-24503.	1.4	32
49	Humoral Immunity Against HDL Particle: A New Perspective in Cardiovascular Diseases?. Current Pharmaceutical Design, 2019, 25, 3128-3146.	0.9	10
50	Association of circulating microRNA-122 with presence and severity of atherosclerotic lesions. PeerJ, 2018, 6, e5218.	0.9	13
51	HDL (High-Density Lipoprotein) Subspecies, Prevalent Covert Brain Infarcts, and Incident Overt Ischemic Stroke: Cardiovascular Health Study. Stroke, 2022, 53, 1292-1300.	1.0	6
52	High-Density Lipoproteins. Contemporary Cardiology, 2021, , 341-361.	0.0	1
53	Apolipoprotein C-II and C-III preferably transfer to both high-density lipoprotein (HDL)₂Âand the larger HDL₃Âfrom very low-density lipoprotein (VLDL). Biological Chemistry, 2021, 402, 439-449.	1.2	6
54	Benefits and hazards of alcohol-the J-shaped curve and public health. Drugs and Alcohol Today, 2021, 21, 54-69.	0.3	2

#	Article	IF	Citations
55	Moderate alcohol consumption and lipoprotein subfractions: a systematic review of intervention and observational studies. Nutrition Reviews, 2022, 80, 1311-1339.	2.6	6
56	HDL and reverse cholesterol transport in humans and animals: Lessons from pre-clinical models and clinical studies. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2022, 1867, 159065.	1.2	5
57	The association between the rs10248618 SNP and serum lipid traits, the risk of coronary artery disease, and ischemic stroke. International Journal of Clinical and Experimental Pathology, 2018, 11, 4585-4594.	0.5	1
58	Health aspects of high-oleic oils. , 2022, , 201-243.		3
59	A synthesis of pathways linking diet, metabolic risk and cardiovascular disease: a framework to guide further research and approaches to evidence-based practice. Nutrition Research Reviews, 2021, , 1-72.	2.1	1
60	High Density Lipoproteins: Is There a Comeback as a Therapeutic Target?. Handbook of Experimental Pharmacology, 2021, , 157-200.	0.9	3
61	Functional Deletion/Insertion Promoter Variants in SCARB1 Associated With Increased Susceptibility to Lipid Profile Abnormalities and Coronary Heart Disease. Frontiers in Cardiovascular Medicine, 2021, 8, 800873.	1.1	2
62	Pharmacological Inhibition of CETP (Cholesteryl Ester Transfer Protein) Increases HDL (High-Density) Tj ETQq1 1 0.784314 rgBT /Over Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 227-237.	1.1	21
63	Beyond HDL-Cholesterol: The Search for Functional Biomarkers of High Density Lipoproteins. Cardiometabolic Syndrome Journal, 2022, 2, 28.	1.0	1
64	Complex association of apolipoprotein Eâ€“containing HDL with coronary artery disease burden in cardiovascular disease. JCI Insight, 2022, 7, .	2.3	10
65	Dietary fat and carbohydrate affect the metabolism of protein-based high-density lipoprotein subspecies. Current Opinion in Lipidology, 2022, 33, 1-15.	1.2	6
66	HDL, heart disease, and the lung. Journal of Lipid Research, 2022, 63, 100217.	2.0	1
67	HDL and ASCVD. Advances in Experimental Medicine and Biology, 2022, 1377, 109-118.	0.8	0
68	Protein-based HDL subspecies: Rationale and association with cardiovascular disease, diabetes, stroke, and dementia. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2022, 1867, 159182.	1.2	5
69	Effect of olezarsen targeting APOC-III on lipoprotein size and particle number measured by NMR in patients with hypertriglyceridemia. Journal of Clinical Lipidology, 2022, 16, 617-625.	0.6	15
70	A Bibliometric Analysis of Research on the Links Between Gut Microbiota and Atherosclerosis. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	11
71	Association Between Gestational Diabetes Mellitus and the Risks of Type-Specific Cardiovascular Diseases. Frontiers in Public Health, 0, 10, .	1.3	4
72	The pleiotropic effects of high-density lipoproteins and apolipoprotein A-I. Best Practice and Research in Clinical Endocrinology and Metabolism, 2023, 37, 101689.	2.2	3

#	Article	IF	Citations
73	High-Density Lipoprotein and Long-Term Incidence and Progression of Aortic Valve Calcification: The Multi-Ethnic Study of Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 1272-1282.	1.1	4
74	Associations between Alcohol Consumption and HDL Subspecies Defined by ApoC3, ApoE and ApoJ: the Cardiovascular Health Study. Current Problems in Cardiology, 2023, 48, 101395.	1.1	6
75	1â€“2 Drinks Per Day Affect Lipoprotein Composition after 3 Weeksâ€”Results from a Cross-Over Pilot Intervention Trial in Healthy Adults Using Nuclear Magnetic Resonance-Measured Lipoproteins and Apolipoproteins. Nutrients, 2022, 14, 5043.	1.7	2
76	APOC-III: a Gatekeeper in Controlling Triglyceride Metabolism. Current Atherosclerosis Reports, 2023, 25, 67-76.	2.0	9