

Lipoprotein metabolism in patients with severe sepsis

Critical Care Medicine

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Citation Report

#	ARTICLE	IF	CITATIONS
1	High-Density Lipoproteins in Sepsis and Septic Shock: Metabolism, Actions, and Therapeutic Applications. <i>Shock</i> , 2004, 21, 210-221.	1.0	168
2	Human lipoproteins have divergent neutralizing effects on <i>E. coli</i> LPS, <i>N. meningitidis</i> LPS, and complete Gram-negative bacteria. <i>Journal of Lipid Research</i> , 2004, 45, 742-749.	2.0	21
3	Effect of inflammatory attacks in the classical type hyper-IgD syndrome on immunoglobulin D, cholesterol and parameters of the acute phase response. <i>Journal of Internal Medicine</i> , 2004, 256, 247-253.	2.7	34
4	The Relationships of Hypocholesterolemia to Cytokine Concentrations and Mortality in Critically Ill Patients with Systemic Inflammatory Response Syndrome. <i>Surgical Infections</i> , 2004, 5, 39-49.	0.7	73
5	Low apolipoprotein A-I level at intensive care unit admission and systemic inflammatory response syndrome exacerbation*. <i>Critical Care Medicine</i> , 2004, 32, 632-637.	0.4	75
6	High density lipoproteins in the intersection of diabetes mellitus, inflammation and cardiovascular disease. <i>Current Opinion in Lipidology</i> , 2004, 15, 269-278.	1.2	153
7	The hepatoadrenal syndrome: A common yet unrecognized clinical condition*. <i>Critical Care Medicine</i> , 2005, 33, 1254-1259.	0.4	207
8	APOE polymorphism is associated with risk of severe sepsis in surgical patients*. <i>Critical Care Medicine</i> , 2005, 33, 2521-2526.	0.4	84
9	Low serum level of high-density lipoprotein cholesterol is a poor prognostic factor for severe sepsis*. <i>Critical Care Medicine</i> , 2005, 33, 1688-1693.	0.4	277
10	Serum lipids and disease severity in children with severe meningococcal sepsis*. <i>Critical Care Medicine</i> , 2005, 33, 1610-1615.	0.4	112
11	Inhibition of Lipopolysaccharide-Induced Inflammatory Responses by an Apolipoprotein AI Mimetic Peptide. <i>Circulation Research</i> , 2005, 97, 236-243.	2.0	112
12	Apolipoproteins modulate the inflammatory response to lipopolysaccharide. <i>Journal of Endotoxin Research</i> , 2005, 11, 97-103.	2.5	112
14	Cholesterol And Lipids In Depression: Stress, Hypothalamo-Pituitary-Adrenocortical Axis, And Inflammation/Immunity. <i>Advances in Clinical Chemistry</i> , 2005, 39, 81-105.	1.8	15
15	Serum cholesterol level: is it a marker of sepsis?. <i>Critical Care</i> , 2005, 9, P151.	2.5	9
16	High-Density Lipoprotein Function. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1792-1798.	1.2	254
18	Dyslipidemia in the Critically Ill. <i>Critical Care Clinics</i> , 2006, 22, 151-159.	1.0	55
19	Clinical laboratory findings associated with in-hospital mortality. <i>Clinica Chimica Acta</i> , 2006, 372, 1-13.	0.5	22
20	Beneficial effects of ApoA-I on LPS-induced acute lung injury and endotoxemia in mice. <i>Life Sciences</i> , 2006, 79, 210-215.	2.0	58

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21	Adrenal-exhaustion syndrome in patients with liver disease. <i>Intensive Care Medicine</i> , 2006, 32, 275-280.	3.9	80
23	Lipids and atherosclerosis. <i>Journal of Medical Biochemistry</i> , 2006, 25, 325-333.	0.1	6
24	Low-density lipoprotein protects <i>Vibrio vulnificus</i> -induced lethality through blocking lipopolysaccharide action. <i>Experimental and Molecular Medicine</i> , 2007, 39, 673-678.	3.2	11
25	The genetic predisposition to adverse outcome after trauma. <i>Journal of Bone and Joint Surgery: British Volume</i> , 2007, 89-B, 1273-1279.	3.4	35
26	Mechanisms and clinical consequences of critical illness associated adrenal insufficiency. <i>Current Opinion in Critical Care</i> , 2007, 13, 363-369.	1.6	62
27	Increasing apoA-I production as a target for CHD risk reduction. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, 616-628.	1.1	31
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29	Severe acquired (secondary) high-density lipoprotein deficiency. <i>Journal of Clinical Lipidology</i> , 2007, 1, 41-56.	0.6	20
30	Proteômica e sepsis: novas perspectivas para o diagnóstico. <i>Revista Brasileira De Terapia Intensiva</i> , 2007, 19, .	0.1	3
31	Screening the human serum proteome for genotype-phenotype associations: An analysis of the L6-174G>C polymorphism. <i>Proteomics</i> , 2007, 7, 548-557.	1.3	18
32	Effects of infectious disease on plasma lipids and their diagnostic significance in critical illness. <i>European Journal of Clinical Investigation</i> , 2007, 37, 573-579.	1.7	27
33	Insulin therapy in the pediatric intensive care unit. <i>Clinical Nutrition</i> , 2007, 26, 677-690.	2.3	36
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41	Chronic prehepatic portal hypertension in the rat: is it a type of Metabolic Inflammatory Syndrome?. <i>Lipids in Health and Disease</i> , 2008, 7, 4.	1.2	18
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45	Metabolic Modulation of Inflammation-Induced Activation of Coagulation. <i>Seminars in Thrombosis and Hemostasis</i> , 2008, 34, 026-032.	1.5	36
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47	Nutritional status and mortality of critically ill patients with acute kidney injury*. <i>Critical Care Medicine</i> , 2008, 36, 3259-3260.	0.4	2
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55	Diagnostic values of lipid and lipoprotein levels in late onset neonatal sepsis. <i>Scandinavian Journal of Infectious Diseases</i> , 2009, 41, 263-267.	1.5	18
56	Critical Illness-Related Corticosteroid Insufficiency. <i>Chest</i> , 2009, 135, 181-193.	0.4	254
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60	Decreased paraoxonase activity in critically ill patients with sepsis. <i>Clinical and Experimental Medicine</i> , 2010, 10, 21-25.	1.9	75
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66	The apolipoprotein A-I mimetic peptide 4F prevents defects in vascular function in endotoxemic rats. <i>Journal of Lipid Research</i> , 2010, 51, 2695-2705.	2.0	50
67	Statin use in rheumatoid arthritis in relation to actual cardiovascular risk: evidence for substantial undertreatment of lipid-associated cardiovascular risk?. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 683-688.	0.5	135
68	PON1 and Oxidative Stress in Human Sepsis and an Animal Model of Sepsis. <i>Advances in Experimental Medicine and Biology</i> , 2010, 660, 89-97.	0.8	44
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70	The metabolic syndrome in critically ill patients. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2011, 25, 835-845.	2.2	17
71	Contribution of the C-terminal end of apolipoprotein AI to neutralization of lipopolysaccharide endotoxic effect. <i>Innate Immunity</i> , 2011, 17, 327-337.	1.1	38
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73	Potential metabolic consequences of statins in sepsis*. <i>Critical Care Medicine</i> , 2011, 39, 1514-1520.	0.4	48
74	Down-regulation of endothelial TLR4 signalling after apo A-I gene transfer contributes to improved survival in an experimental model of lipopolysaccharide-induced inflammation. <i>Journal of Molecular Medicine</i> , 2011, 89, 151-160.	1.7	36
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76	Safety, pharmacokinetics and pharmacodynamics of four-hour intravenous infusions of eritoran in healthy Japanese and Caucasian men. <i>Innate Immunity</i> , 2012, 18, 793-803.	1.1	0
77	Hepatic induction of cholesterol biosynthesis reflects a remote adaptive response to pneumococcal pneumonia. <i>FASEB Journal</i> , 2012, 26, 2424-2436.	0.2	38
78	Monocyte chemoattractant protein-1 and paraoxonase-1 and 3 levels in patients with sepsis treated in an intensive care unit: a preliminary report. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1409-15.	1.4	20
79	Emerging role of high density lipoproteins as a player in the immune system. <i>Atherosclerosis</i> , 2012, 220, 11-21.	0.4	158
80	Inflammation and Cardiovascular Risk in Women with Preterm Labor. <i>Journal of Women's Health</i> , 2012, 21, 643-648.	1.5	16
81	Coenzyme Q10 levels are low and associated with increased mortality in post-cardiac arrest patients. <i>Resuscitation</i> , 2012, 83, 991-995.	1.3	29
83	Intestine-Specific Mttp Deletion Decreases Mortality and Prevents Sepsis-Induced Intestinal Injury in a Murine Model of <i>Pseudomonas aeruginosa</i> Pneumonia. <i>PLoS ONE</i> , 2012, 7, e49159.	1.1	20
84	High density lipoprotein in patients with liver failure; relation to sepsis, adrenal function and outcome of illness. <i>Liver International</i> , 2012, 32, 128-136.	1.9	46
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88	Interactions between inflammation and lipid metabolism: Relevance for efficacy of anti-inflammatory drugs in the treatment of atherosclerosis. <i>Atherosclerosis</i> , 2013, 228, 306-315.	0.4	212
89	Lifestyle and nutritional imbalances associated with Western diseases: causes and consequences of chronic systemic low-grade inflammation in an evolutionary context. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 1183-1201.	1.9	167
90	High Density Lipoprotein Protects against Polymicrobe-induced Sepsis in Mice*. <i>Journal of Biological Chemistry</i> , 2013, 288, 17947-17953.	1.6	99
91	Apolipoprotein M. <i>Current Opinion in Lipidology</i> , 2013, 24, 295-300.	1.2	50
92	Lipid profiles and persisting inflammation following critical illness in a <scp>C</scp>entral <scp>A</scp>ustralian population: a prospective longitudinal observational study. <i>Internal Medicine Journal</i> , 2013, 43, 445-449.	0.5	3
93	Nosocomial infections after severe trauma are associated with lower apolipoproteins B and All. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 74, 1067-1073.	1.1	9
94	Update on adrenal insufficiency in patients with liver cirrhosis. <i>World Journal of Gastroenterology</i> , 2013, 19, 445.	1.4	76

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97	Apolipoprotein A-I mimetic peptide 4F attenuates kidney injury, heart injury, and endothelial dysfunction in sepsis. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R514-R524.	0.9	45
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102	Changes in serum inflammatory markers are associated with changes in apolipoprotein A1 but not B after the initiation of dialysis. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 430-437.	0.4	10
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104	Associations of apolipoprotein E and low-density lipoprotein receptor-related protein 5 polymorphisms with dyslipidemia and generalized aggressive periodontitis in a Chinese population. <i>Journal of Periodontal Research</i> , 2015, 50, 509-518.	1.4	12
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107	Prognostic Implications of Serum Lipid Metabolism over Time during Sepsis. <i>BioMed Research International</i> , 2015, 2015, 1-8.	0.9	64
108	Could there be an association between chronic brucellosis and endothelial damage?. <i>Journal of Infection in Developing Countries</i> , 2015, 9, 048-054.	0.5	2
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110	Serum paraoxonase activity, total thiols levels, and oxidative status in patients with acute brucellosis. <i>Wiener Klinische Wochenschrift</i> , 2015, 127, 427-433.	1.0	25
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114	Lack of LCAT reduces the LPS-neutralizing capacity of HDL and enhances LPS-induced inflammation in mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2015, 1852, 2106-2115.	1.8	32
115	The role of sphingolipids in endothelial barrier function. <i>Biological Chemistry</i> , 2015, 396, 681-691.	1.2	31
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117	CETP Lowers TLR4 Expression Which Attenuates the Inflammatory Response Induced by LPS and Polymicrobial Sepsis. <i>Mediators of Inflammation</i> , 2016, 2016, 1-12.	1.4	31
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120	The binding capability of plasma phospholipid transfer protein, but not HDL pool size, is critical to repress LPS induced inflammation. <i>Scientific Reports</i> , 2016, 6, 20845.	1.6	19
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122	The delta high-density lipoprotein cholesterol ratio: a novel parameter for gram-negative sepsis. <i>SpringerPlus</i> , 2016, 5, 1044.	1.2	13
123	Antithrombin III for critically ill patients. <i>The Cochrane Library</i> , 2018, 2018, CD005370.	1.5	48
124	Lipid profiles of children and adolescents with inflammatory response in a paediatric emergency department. <i>Annals of Medicine</i> , 2016, 48, 323-329.	1.5	5
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129	Cholesterol Levels in Patients with Chronic Lymphocytic Leukemia. <i>Journal of the National Medical Association</i> , 2017, 109, 23-27.	0.6	20
130	Cardiac dysfunction and ferritin as early markers of severity in pediatric sepsis. <i>Jornal De Pediatria</i> , 2017, 93, 301-307.	0.9	27

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132	Exploring the Predictive Ability of Dysfunctional High-Density Lipoprotein for Adverse Outcomes in Emergency Department Patients with Sepsis: A Preliminary Investigation. <i>Shock</i> , 2017, 48, 539-544.	1.0	20
133	Cardiac dysfunction and ferritin as early markers of severity in pediatric sepsis. <i>Jornal De Pediatria (Versão Em Português)</i> , 2017, 93, 301-307.	0.2	6
134	Similar but not the same: Differential diagnosis of HLH and sepsis. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 114, 1-12.	2.0	118
135	Decreased high-density lipoprotein cholesterol level is an early prognostic marker for organ dysfunction and death in patients with suspected sepsis. <i>Journal of Critical Care</i> , 2017, 38, 289-294.	1.0	109
136	Proteomic study revealed cellular assembly and lipid metabolism dysregulation in sepsis secondary to community-acquired pneumonia. <i>Scientific Reports</i> , 2017, 7, 15606.	1.6	49
137	Low HDL levels in sepsis versus trauma patients in intensive care unit. <i>Annals of Intensive Care</i> , 2017, 7, 60.	2.2	54
138	Serum paraoxonase activity and oxidative stress levels in patients with cutaneous anthrax. <i>Human and Experimental Toxicology</i> , 2017, 36, 663-669.	1.1	0
139	Increased expression of ApoA1 after neuronal injury may be beneficial for healing. <i>Molecular and Cellular Biochemistry</i> , 2017, 424, 45-55.	1.4	19
140	Lipid Metabolism in Patients with Anti-N-Methyl-D-Aspartate Receptor Encephalitis. <i>NeuroImmunoModulation</i> , 2017, 24, 256-263.	0.9	4
141	Apolipoprotein M Protects Lipopolysaccharide-Treated Mice from Death and Organ Injury. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1021-1035.	1.8	48
142	Changes in lipid metabolism in pediatric patients with severe sepsis and septic shock. <i>Nutrition</i> , 2018, 47, 104-109.	1.1	38
143	Predictive value of apolipoprotein B and Aa€ ratio in severe acute pancreatitis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 548-553.	1.4	13
144	Antioxidant Properties of Plastoquinone and Prospects of its Practical Application. <i>Biophysics (Russian Federation)</i> , 2018, 63, 888-894.	0.2	0
145	Allotaxis and sedation practices in intensive care evaluation: an observational pilot study. <i>Intensive Care Medicine Experimental</i> , 2018, 6, 13.	0.9	1
146	Differential protein expression in patients with urosepsis. <i>Chinese Journal of Traumatology - English Edition</i> , 2018, 21, 316-322.	0.7	4
147	HDL inflammatory index correlates with and predicts severity of organ failure in patients with sepsis and septic shock. <i>PLoS ONE</i> , 2018, 13, e0203813.	1.1	40
148	Impact of Dietary Cholesterol on the Pathophysiology of Infectious and Autoimmune Disease. <i>Nutrients</i> , 2018, 10, 764.	1.7	33

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150	LpA-II:B:C:D:E: a new immunochemically-defined acute phase lipoprotein in humans. <i>Lipids in Health and Disease</i> , 2018, 17, 127.	1.2	2
151	Targeted LC-MS/MS for the evaluation of proteomics biomarkers in the blood of neonates with necrotizing enterocolitis and late-onset sepsis. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 7163-7175.	1.9	24
152	Relationship between low-density lipoprotein cholesterol and severe acute pancreatitis (“the lipid paradox”). <i>Therapeutics and Clinical Risk Management</i> , 2018, Volume 14, 981-989.	0.9	13
153	Extremely low high-density-lipoprotein cholesterol due to an unusual non-inherited cause: a case report. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 57, e15-e18.	1.4	0
154	Apolipoprotein A-I (ApoA-I), Immunity, Inflammation and Cancer. <i>Cancers</i> , 2019, 11, 1097.	1.7	127
155	Lipid metabolism impairment in patients with sepsis secondary to hospital acquired pneumonia, a proteomic analysis. <i>Clinical Proteomics</i> , 2019, 16, 29.	1.1	54
156	High-density lipoprotein (HDL) particle size and concentration changes in septic shock patients. <i>Annals of Intensive Care</i> , 2019, 9, 68.	2.2	52
157	Plasma lipidome reveals critical illness and recovery from human Ebola virus disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 3919-3928.	3.3	62
158	Characterization of the plasma proteome of nonhuman primates during Ebola virus disease or melioidosis: a host response comparison. <i>Clinical Proteomics</i> , 2019, 16, 7.	1.1	9
159	LIPid Intensive Drug therapy for Sepsis Pilot (LIPIDS-P): Phase I/II clinical trial protocol of lipid emulsion therapy for stabilising cholesterol levels in sepsis and septic shock. <i>BMJ Open</i> , 2019, 9, e029348.	0.8	18
160	Endocrinology of the Stress Response During Critical Illness. , 2019, , 446-454.e4.		6
161	Cholesteryl Ester Transfer Protein Influences High-Density Lipoprotein Levels and Survival in Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 854-862.	2.5	62
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