

Liver enzymes and clustering cardiometabolic risk factors in adolescents: the [HELENA](#) study

Pediatric Obesity

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The effect of a multidisciplinary intervention program on hepatic adiposity in overweight-obese children: protocol of the EFIGRO study. <i>Contemporary Clinical Trials</i> , 2015, 45, 346-355.	0.8	27
2	Serum hepatic enzyme activity in relation to semen quality and serum reproductive hormone levels among Estonian fertile Men. <i>Andrology</i> , 2016, 4, 152-159.	1.9	6
3	Ideal cardiovascular health and liver enzyme levels in European adolescents; the HELENA study. <i>Journal of Physiology and Biochemistry</i> , 2017, 73, 225-234.	1.3	11
4	Cardiorespiratory fitness, waist circumference and liver enzyme levels in European adolescents: The HELENA cross-sectional study. <i>Journal of Science and Medicine in Sport</i> , 2017, 20, 932-936.	0.6	7
5	Impact of dietary intake, lifestyle and biochemical factors on metabolic health in obese adolescents. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 703-710.	1.1	20
6	Ideal cardiovascular health predicts lower risk of abnormal liver enzymes levels in the Chilean National Health Survey (2009-2010). <i>PLoS ONE</i> , 2017, 12, e0185908.	1.1	3
7	Association of alanine aminotransferase concentration with cardiometabolic risk factors in children and adolescents: the CASPIAN-V cross-sectional study. <i>Sao Paulo Medical Journal</i> , 2018, 136, 511-519.	0.4	10
8	The effect of liver enzymes on adiposity: a Mendelian randomization study. <i>Scientific Reports</i> , 2019, 9, 16792.	1.6	4
9	Aminotransferase Ratio Is a Useful Index for Hepatosteatosis in Children and Adolescents. <i>Gastroenterology Nursing</i> , 2019, 42, 486-495.	0.2	6
10	Ideal cardiovascular health associated with fatty liver: Results from a multi-ethnic survey. <i>Atherosclerosis</i> , 2019, 284, 129-135.	0.4	12
11	Association of Inflammatory and Liver Markers with Cardiometabolic Risk Factors in Patients with Depression. <i>Indian Journal of Clinical Biochemistry</i> , 2019, 34, 219-224.	0.9	3
12	Prevalence of responders for hepatic fat, adiposity and liver enzyme levels in response to a lifestyle intervention in children with overweight/obesity: EFIGRO randomized controlled trial. <i>Pediatric Diabetes</i> , 2020, 21, 215-223.	1.2	11
13	Elevated alanine aminotransferase and low aspartate aminotransferase/alanine aminotransferase ratio are associated with chronic kidney disease among middle-aged women: a cross-sectional study. <i>BMC Nephrology</i> , 2020, 21, 471.	0.8	22
14	<p>Analysis of Risk Factors for Postoperative Delirium After Liver Transplantation</p>. <i>Neuropsychiatric Disease and Treatment</i> , 2020, Volume 16, 1645-1652.	1.0	8
15	Association of dietary behaviors, biochemical, and lifestyle factors with metabolic phenotypes of obesity in children and adolescents. <i>Diabetology and Metabolic Syndrome</i> , 2020, 12, 108.	1.2	23
16	Associations of physical activity and fitness with hepatic steatosis, liver enzymes, and insulin resistance in children with overweight/obesity. <i>Pediatric Diabetes</i> , 2020, 21, 565-574.	1.2	22
17	Evaluation of risk factors for cardiovascular diseases and prevalence of metabolic syndrome in overweight and obese adolescents. <i>Ankara Medical Journal</i> , 2021, 21, 57-71.	0.1	0
18	The association between serum alanine aminotransferase and hypertension: A national based cross-sectional analysis among over 21 million Chinese adults. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 145.	0.7	13

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19	Low handgrip strength is associated with higher liver enzyme concentrations in US adolescents. <i>Pediatric Research</i> , 2022, 91, 984-990.	1.1	3
20	Prevalence of increased transaminases and its association with sex, age, and metabolic parameters in children and adolescents with obesity – a nationwide cross-sectional cohort study. <i>BMC Pediatrics</i> , 2021, 21, 271.	0.7	8
21	Gualou Xiebai Banxia decoction ameliorates Poloxamer 407-induced hyperlipidemia. <i>Bioscience Reports</i> , 2021, 41, .	1.1	5
22	Relation between Liver Transaminases and Dyslipidaemia among 2-10 y.o. Northern Mexican Children. <i>PLoS ONE</i> , 2016, 11, e0155994.	1.1	3
23	Validation of surrogate markers for metabolic syndrome and cardiometabolic risk factor clustering in children and adolescents: A nationwide population-based study. <i>PLoS ONE</i> , 2017, 12, e0186050.	1.1	19
24	Increased Uric Acid, Gamma-Glutamyl Transpeptidase and Alkaline Phosphatase in Early-Pregnancy Associated With the Development of Gestational Hypertension and Preeclampsia. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 756140.	1.1	10
26	Rotating night shift work, sleep duration and elevated gamma-glutamyl transpeptidase among steelworkers: cross-sectional analyses from a Chinese occupational cohort. <i>BMJ Open</i> , 2021, 11, e053125.	0.8	0
27	Causative Mechanisms of Childhood and Adolescent Obesity Leading to Adult Cardiometabolic Disease: A Literature Review. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 11565.	1.3	7
28	Association between alanine aminotransferase as surrogate of fatty liver disease and physical activity and sedentary time in adolescents with obesity. <i>European Journal of Pediatrics</i> , 2022, 181, 3119-3129.	1.3	2
29	Updated reference ranges for aminotransferase levels of Korean children and young adolescents based on the risk factors for metabolic syndrome. <i>Scientific Reports</i> , 2022, 12, .	1.6	1