

Decreased bioavailability of vitamin D in obesity

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Neuroendocrinology of the Skin1. Endocrine Reviews, 2000, 21, 457-487.	8.9	561
2	Sunlight –Dilemma. Lancet, The, 2001, 357, 961.	6.3	9
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5	Vitamin D receptor gene polymorphisms are associated with obesity in type 2 diabetic subjects with early age of onset. European Journal of Endocrinology, 2001, 145, 181-186.	1.9	138
6	Vitamin D: the underappreciated D-lightful hormone that is important for skeletal and cellular health. Current Opinion in Endocrinology, Diabetes and Obesity, 2002, 9, 87-98.	0.6	375
7	Hypovitaminosis D prevalence and determinants among African American and white women of reproductive age: third National Health and Nutrition Examination Survey, 1988–1994,. American Journal of Clinical Nutrition, 2002, 76, 187-192.	2.2	886
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25	Prevalence of Vitamin D Deficiency Among Healthy Adolescents. <i>JAMA Pediatrics</i> , 2004, 158, 531.	3.6	738
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56	Low 25-Hydroxyvitamin D Does Not Affect Insulin Sensitivity in Obesity after Bariatric Surgery. <i>Obesity</i> , 2005, 13, 1692-1700.	4.0	41
57	Prevalence and predictors of vitamin D deficiency in five immigrant groups living in Oslo, Norway: the Oslo Immigrant Health Study. <i>European Journal of Clinical Nutrition</i> , 2005, 59, 57-63.	1.3	155
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134	Serum 25-hydroxyvitamin D, Ethnicity, and Blood Pressure in the Third National Health and Nutrition Examination Survey. <i>American Journal of Hypertension</i> , 2007, 20, 713-719.	1.0	474
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155	Bariatric surgery for pediatric extreme obesity: now or later?. <i>International Journal of Obesity</i> , 2007, 31, 1-14.	1.6	167
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1558	Is there a role for vitamin D in supporting cognitive function as we age?. <i>Proceedings of the Nutrition Society</i> , 2018, 77, 124-134.	0.4	32
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1573	Efecto de ingesta de calcio del desayuno en la termogénesis alimentaria y oxidación de grasas postprandial en mujeres con sobrepeso. <i>Perspectivas En Nutrición Humana</i> , 2018, 20, 49-58.	0.1	1
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1580	Comparison of Vitamin D Level of Children with Severe Early Childhood Caries and Children with No Caries. <i>International Journal of Clinical Pediatric Dentistry</i> , 2018, 11, 199-204.	0.3	26
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1591	The role of vitamin D in obstructive sleep apnoea syndrome. <i>Breathe</i> , 2018, 14, 206-215.	0.6	37
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1596	The association between 25(OH)D levels, frailty status and obesity indices in older adults. <i>PLoS ONE</i> , 2018, 13, e0198650.	1.1	31
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1602	Associations of vitamin D status and metabolic dyslipidemia and hypertriglyceridemic waist phenotype in apparently healthy adults. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2018, 12, 985-990.	1.8	7
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1759	Pacific Islands Families Study: Physical growth to age 14 and metabolic risk. <i>Pediatric Obesity</i> , 2019, 14, e12497.	1.4	8
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1765	Evolving Role of Vitamin D in Immune-Mediated Disease and Its Implications in Autoimmune Hepatitis. <i>Digestive Diseases and Sciences</i> , 2019, 64, 324-344.	1.1	38
1766	Vitamin D and Tissue-Specific Insulin Sensitivity in Humans With Overweight/Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 49-56.	1.8	25
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1824	Obesity population at risk of COVID-19 complications. <i>Global Health, Epidemiology and Genomics</i> , 2020, 5, e6.	0.2	23
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1836	The Effect of Vitamin D Supplementation on Insulin Sensitivity: A Systematic Review and Meta-analysis. <i>Diabetes Care</i> , 2020, 43, 1659-1669.	4.3	19
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1843	Vitamin D status and its relation to insulin resistance in a Mexican pediatric population. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 481-486.	0.4	5
1844	Molecular and Lifestyle Factors Modulating Obesity Disease. <i>Biomedicines</i> , 2020, 8, 46.	1.4	6
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1852	Vitamin D in human health. , 2020, , 263-281.		0
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1859	Prevalence and factors associated with hypovitaminosis D in adolescents from a sunny country: Findings from the ERICA survey. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 199, 105609.	1.2	13
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1863	The Skeletal Consequences of Bariatric Surgery. <i>Current Osteoporosis Reports</i> , 2020, 18, 262-272.	1.5	24
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1866	Associations of Serum 25-Hydroxyvitamin D with Adiposity and At-Risk Lipid Profile Differ for Indigenous (Orang Asli) Male and Female Adults of Peninsular Malaysia. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2855.	1.2	3
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1874	Vitamin D deficiency in children and adolescents with obesity: a meta-analysis. <i>Jornal De Pediatria</i> , 2021, 97, 273-279.	0.9	52
1875	Serum 25-hydroxyvitamin D concentration and its association with glucose intolerance in an indigenous population. <i>Clinical Nutrition</i> , 2021, 40, 1318-1322.	2.3	3
1876	Response to single oral dose vitamin D in obese vs non-obese vitamin D-deficient children. <i>European Journal of Pediatrics</i> , 2021, 180, 1043-1050.	1.3	6
1877	Comparisons of different vitamin D supplementation for prevention of osteoporotic fractures: a Bayesian network meta-analysis and meta-regression of randomised controlled trials. <i>International Journal of Food Sciences and Nutrition</i> , 2021, 72, 518-528.	1.3	14
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1880	Vitamin A and D Absorption in Adults with Metabolic Syndrome versus Healthy Controls: A Pilot Study Utilizing Targeted and Untargeted LC-MS Lipidomics. <i>Molecular Nutrition and Food Research</i> , 2021, 65, 2000413.	1.5	6
1881	Non-classical effects of vitamin D: Non-bone effects of vitamin D. <i>Annales D'Endocrinologie</i> , 2021, 82, 43-51.	0.6	12
1882	Are there any seasonal variations in 25-hydroxyvitamin D and parathyroid hormone serum levels in children and adolescents with severe obesity?. <i>European Journal of Pediatrics</i> , 2021, 180, 1203-1210.	1.3	3
1883	Obesity-induced Vitamin D Deficiency Contributes to Lung Fibrosis and Airway Hyperresponsiveness. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 64, 357-367.	1.4	19
1884	Vitamin D status in infancy and cardiometabolic health in adolescence. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 104-112.	2.2	5
1885	Serum vitamin D levels in relation to abdominal obesity: A systematic review and dose-response meta-analysis of epidemiologic studies. <i>Obesity Reviews</i> , 2021, 22, e13134.	3.1	40
1886	Relationship of Vitamin D status with testosterone levels: a systematic review and meta-analysis. <i>Endocrine</i> , 2021, 72, 49-61.	1.1	21
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1891	Nutrition and osteoporosis. , 2021, , 503-529.		1
1892	Vitamin D Deficiency in Children and Adolescents: Role of Puberty and Obesity on Vitamin D Status. <i>Nutrition and Metabolic Insights</i> , 2021, 14, 117863882110187.	0.8	13
1893	Correlation between physical activity and cardiovascular risk factors in postmenopausal women from Colombia Caribbean. <i>Porto Biomedical Journal</i> , 2021, 6, e118.	0.4	2
1894	Does vitamin D deficiency increase the risk of obesity in adults and the elderly? A systematic review of prospective cohort studies. <i>Public Health</i> , 2021, 190, 123-131.	1.4	13
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1896	Comparison of anthropometric and metabolic parameters between normal and deficient vitamin D polycystic ovarian syndrome women. <i>Journal of Medical Evidence</i> , 2021, 2, 4.	0.2	0
1897	Daily vitamin D3 in overweight and obese children and adolescents: a randomized controlled trial. <i>European Journal of Nutrition</i> , 2021, 60, 2831-2840.	1.8	13
1898	Association of Vitamin D status with Visceral Adiposity Index and Lipid Accumulation Product Index among a Group of Iranian People. <i>Clinical Nutrition Research</i> , 2021, 10, 150.	0.5	0
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1901	Effects of Vitamin D3 Supplementation on Body Composition in the VITamin D and Omega-3 Trial (VITAL). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1377-1388.	1.8	18
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1903	Vitamin D Inhibits Adipokine Production and Inflammatory Signaling Through the Vitamin D Receptor in Human Adipocytes. <i>Obesity</i> , 2021, 29, 562-568.	1.5	12
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1908	An inverted U-shaped relationship between parathyroid hormone and body weight, body mass index, body fat. <i>Endocrine</i> , 2021, 72, 844-851.	1.1	5
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1913	Influence of Supplementary Vitamin D on the Prognostic Pathway of Type1 Diabetes Among Children. <i>Biomedical and Pharmacology Journal</i> , 2021, 14, 303-309.	0.2	1
1914	A Comparative Assessment of Metabolic Syndrome and its Association with Vitamin D and Other Risk Factors in Type 2 Diabetes Mellitus Patients. <i>Current Diabetes Reviews</i> , 2021, 17, 233-242.	0.6	1
1915	Effect of low-fat dairy products fortified with 1500IU nano encapsulated vitamin D ³ on cardiometabolic indicators in adults with abdominal obesity: a total blinded randomized controlled trial. <i>Current Medical Research and Opinion</i> , 2021, 37, 579-588.	0.9	10
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1917	The Effect of Pilates Training on Body Composition, Lipid Profile, and Serum 25-Hydroxy Vitamin D Levels in Inactive Overweight Women. <i>Zahedan Journal of Researches in Medical Sciences</i> , 2021, 23, .	0.1	9
1918	Vitamin D in the Preoperative and Postoperative Periods of Bariatric Surgery. <i>Obesity Surgery</i> , 2021, 31, 2723-2728.	1.1	3
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