

Childhood Bone Mass Acquisition and Peak Bone Mass of Bone Mass in Late Adulthood

Pediatrics

119, S131-S136

DOI: [10.1542/peds.2006-2023d](https://doi.org/10.1542/peds.2006-2023d)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Development of the Iowa bone nutrient food frequency questionnaire based on data from the US Department of Agriculture Continuing Survey of the Food Intake by Individuals. Journal of Food Composition and Analysis, 2008, 21, S60-S68.	3.9	5
2	Can acute administration of pamidronate help to preserve bone mass in children with severe burn injury?. Nature Clinical Practice Endocrinology and Metabolism, 2008, 4, 134-135.	2.8	0
3	Do short courses of oral corticosteroids and use of inhaled corticosteroids affect bone health in children?. Nature Reviews Endocrinology, 2009, 5, 132-133.	9.6	2
5	Effects of Cushing Disease on Bone Mineral Density in a Pediatric Population. Journal of Pediatrics, 2010, 156, 1001-1005.	1.8	39
6	Childhood growth hormone deficiency, bone density, structures and fractures: scrutinizing the evidence. Clinical Endocrinology, 2010, 72, 281-289.	2.4	78
8	Hormones and Genes of Importance in Bone Physiology and Their Influence on Bone Mineralization and Growth in Turner Syndrome. Hormone Research in Paediatrics, 2010, 73, 161-165.	1.8	13
9	Bone Loading During Young Adulthood Predicts Bone Mineral Density in Physically Active, Middle-Aged Men. Physician and Sportsmedicine, 2010, 38, 146-155.	2.1	11
10	Tracking of Bone Mass and Density during Childhood and Adolescence. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 1690-1698.	3.6	102
11	Bone mineral density in children with moderate to severe atopic dermatitis. Journal of the American Academy of Dermatology, 2010, 63, 824-831.	1.2	33
12	Maximizing bone mineral mass gain during growth for the prevention of fractures in the adolescents and the elderly. Bone, 2010, 46, 294-305.	2.9	510
14	Bone mineral accrual from 8 to 30 years of age: An estimation of peak bone mass. Journal of Bone and Mineral Research, 2011, 26, 1729-1739.	2.8	492
15	Functional foods and bone health. , 2011, , 309-333.		1
16	Vitamin D and bone health in children. BMJ: British Medical Journal, 2011, 342, d192-d192.	2.3	7
17	Food Insecurity Is Associated with Diet and Bone Mass Disparities in Early Adolescent Males but Not Females in the United States. Journal of Nutrition, 2011, 141, 1738-1745.	2.9	46
18	Are early growth and nutrition related to bone health in adolescence? The Copenhagen Cohort Study of infant nutrition and growth. American Journal of Clinical Nutrition, 2011, 94, S1865-S1869.	4.7	35
19	Physical activity in childhood and bone health. British Journal of Sports Medicine, 2011, 45, 877-879.	6.7	86
20	Training and bone " from health to injury. Scandinavian Journal of Medicine and Science in Sports, 2012, 22, e15-23.	2.9	27
21	Bone disease in pediatric idiopathic hypercalciuria. World Journal of Nephrology, 2012, 1, 54.	2.0	7

#	ARTICLE	IF	CITATIONS
22	Role of Insulin-like Growth Factor-1 in the Regulation of Skeletal Growth. <i>Current Osteoporosis Reports</i> , 2012, 10, 178-186.	3.6	44
23	Endochondral bone growth, bone calcium accretion, and bone mineral density: how are they related?. <i>Journal of Physiological Sciences</i> , 2012, 62, 299-307.	2.1	29
24	Commentary on "Vitamin D supplementation for improving bone mineral density in children". <i>Evidence-Based Child Health: A Cochrane Review Journal</i> , 2012, 7, 389-390.	2.0	0
25	Longitudinal study of bone mineral density in children with idiopathic hypercalciuria. <i>Pediatric Nephrology</i> , 2012, 27, 123-130.	1.7	12
26	Genetic factors influencing bone mineral content in a black South African population. <i>Journal of Bone and Mineral Metabolism</i> , 2013, 31, 708-716.	2.7	7
27	Bone Mass in Children and Adolescents Infected with Human Immunodeficiency Virus. <i>Jornal De Pediatria</i> , 2013, 89, 91-99.	2.0	29
28	Bone mineral content and density of the lumbar spine of infants and toddlers: Influence of age, sex, race, growth, and human milk feeding. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 206-212.	2.8	58
29	Bone mass in children and adolescents infected with human immunodeficiency virus. <i>Jornal De Pediatria (Versão Em Português)</i> , 2013, 89, 91-99.	0.2	0
30	Clinical Implications of Serotonin Regulation of Bone Mass. , 2013, , 189-198.		2
32	Calcium intake in health maintenance " a systematic review. <i>Food and Nutrition Research</i> , 2013, 57, 21082.	2.6	44
33	Androgens and estrogens in skeletal sexual dimorphism. <i>Asian Journal of Andrology</i> , 2014, 16, 213.	1.6	56
34	Role of trace elements (Zn, Sr, Fe) in bone development: Energy dispersive X-ray fluorescence study of rat bone and tooth tissue. <i>BioFactors</i> , 2014, 40, 425-435.	5.4	34
35	Milk Consumption During Teenage Years and Risk of Hip Fractures in Older Adults. <i>JAMA Pediatrics</i> , 2014, 168, 54.	6.2	64
36	Identification, Prevention, and Treatment of Children With Decreased Bone Mineral Density. <i>Journal of Pediatric Nursing</i> , 2014, 29, e3-e14.	1.5	2
37	Fracture patterns and bone mass in South African adolescent"mother pairs: the Birth to Twenty cohort. <i>Osteoporosis International</i> , 2014, 25, 693-700.	3.1	6
38	Major Depressive Disorder and Bone Mass in Adolescents and Young Adults. <i>Journal of Bone and Mineral Research</i> , 2014, 29, 2230-2237.	2.8	41
39	Inhaled corticosteroids in children: effects on bone mineral density and growth. <i>Lancet Respiratory Medicine</i> , 2014, 2, 487-496.	10.7	52
40	Pediatric primary urolithiasis: Symptoms, medical management and prevention strategies. <i>World Journal of Nephrology</i> , 2015, 4, 444.	2.0	34

#	ARTICLE	IF	CITATIONS
41	ENDOCRINOLOGY AND ADOLESCENCE: Osteoporosis in children: diagnosis and management. European Journal of Endocrinology, 2015, 173, R185-R197.	3.7	64
42	Resveratrol supplementation affects bone acquisition and osteoporosis: Pre-clinical evidence toward translational diet therapy. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 1186-1194.	3.8	53
43	Osteoporosis in Children with Chronic Disease. Endocrine Development, 2015, 28, 176-195.	1.3	23
44	Effect of a program of short bouts of exercise on bone health in adolescents involved in different sports: the PRO-BONE study protocol. BMC Public Health, 2015, 15, 361.	2.9	26
45	Physiology and Disorders of Puberty. , 2016, , 1074-1218.		27
46	High Prevalence of Vitamin D Deficiency in Cambodian Women: A Common Deficiency in a Sunny Country. Nutrients, 2016, 8, 290.	4.1	24
47	Muscle-bone interactions: From experimental models to the clinic? A critical update. Molecular and Cellular Endocrinology, 2016, 432, 14-36.	3.2	115
48	Peak Bone Mass and Patterns of Change in Total Bone Mineral Density and Bone Mineral Contents From Childhood Into Young Adulthood. Journal of Clinical Densitometry, 2016, 19, 180-191.	1.2	66
49	Changes and tracking of bone mineral density in late adolescence: the TromsÅ, Study, Fit Futures. Archives of Osteoporosis, 2017, 12, 37.	2.4	15
50	Weight Trajectories from Birth and Bone Mineralization at 7 Years of Age. Journal of Pediatrics, 2017, 191, 117-124.e2.	1.8	7
51	Asthma and Medicines " Long-Term Side-Effects, Monitoring and Dose Titration. Indian Journal of Pediatrics, 2018, 85, 748-756.	0.8	5
52	Prevalence of lifestyle practices that might affect bone health in relation to vitamin D status among female Saudi adolescents. Nutrition, 2018, 45, 108-113.	2.4	31
53	Early childhood as a sensitive period for the effect of growth on childhood bone mass: Evidence from Generation XXI birth cohort. Bone, 2019, 127, 287-295.	2.9	5
54	Guidance to Bone Morbidity in Children and Adolescents Undergoing Allogeneic Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2020, 26, e27-e37.	2.0	6
55	Relationship between bone mineral content and bone turnover markers, sex hormones and calciotropic hormones in pre- and early pubertal children. Osteoporosis International, 2020, 31, 335-349.	3.1	3
56	Bone density and body composition in small for gestational age children with adequate catch up growth: A preliminary retrospective case control study. Bone, 2021, 153, 116114.	2.9	3
59	Exercise during growth: Compelling evidence for the primary prevention of osteoporosis?. BoneKEy Osteovision, 2007, 4, 171-180.	0.6	7
60	Bone Mineral Density in Healthy Female Adolescents According to Age, Bone Age and Pubertal Breast Stage. The Open Orthopaedics Journal, 2011, 5, 324-330.	0.2	18

#	ARTICLE	IF	CITATIONS
61	Impact of skeletal maturation on bone metabolism biomarkers and bone mineral density in healthy Brazilian male adolescents. <i>Jornal De Pediatria</i> , 2011, 87, 450-6.	2.0	21
62	Longitudinal Examination of the Skeletal Effects of Selective Serotonin Reuptake Inhibitors and Risperidone in Boys. <i>Journal of Clinical Psychiatry</i> , 2015, 76, 607-613.	2.2	24
63	Validation and Gender-Based Comparison of the Eating Behavior Scale for Japanese Young Adults. <i>Psychology</i> , 2014, 05, 2173-2179.	0.5	1
64	Physical Activity as a Strategy to Reduce the Risk of Osteoporosis and Fragility Fractures. <i>International Journal of Endocrinology and Metabolism</i> , 2012, 10, 527-563.	1.0	15
65	Calcium deficit in diet as risk factor for osteopenic syndrome in pregnant women of young age. <i>Medical and Health Science Journal</i> , 2010, 2, 81-84.	0.1	0
66	Exercise and Skeletal Growth. , 2011, , .		0
67	DĂ©veloppement prĂ©coce de lâ€™os et marqueurs biologiques. , 2012, , 109-118.		0
68	Bone Markers Throughout Sexual Development: Epidemiological Significance and Population-Based Findings. <i>Biomarkers in Disease</i> , 2016, , 1-34.	0.1	0
69	1. Adolescents, nutrition and bone health. <i>Human Health Handbooks</i> , 2016, , 17-52.	0.1	0
70	Bone Markers Throughout Sexual Development: Epidemiological Significance and Population-Based Findings. <i>Biomarkers in Disease</i> , 2017, , 71-104.	0.1	0
71	Dietary Phosphate Needs in Early Life and Adolescence. , 2017, , 167-184.		0
72	Assessing calvarial defect healing with trace element analysis and Raman spectroscopy. , 2019, , .		0
73	DEVELOPMENT OF THE RECIPE OF THE CHEESE OF FUNCTIONAL PURPOSE. <i>Innovacii I ProdovolĚstvennaĀĉ BezopasnostĚ</i> ¹ , 2020, , 11-23.	0.2	0
74	Beyond kidney stones: Why pediatricians should worry about hypercalciuria. <i>World Journal of Clinical Pediatrics</i> , 2021, 10, 137-150.	2.1	1
75	Developmental origins of genotype-phenotype correlations in chronic diseases of old age. , 2012, 3, 385-403.		1
76	Role of zoledronic acid in treatment of osteoporosis and prevention of fractures. <i>Meditinskiy Sovet</i> , 2022, , 102-109.	0.5	0
77	Chapter 17. Growing a Healthy Skeleton: The Importance of Mechanical Loading. , 0, , 86-90.		2