

Coronary Artery Calcification in Type 2 Diabetes and In Offspring Study

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Effect of Type 1 Diabetes on the Gender Difference in Coronary Artery Calcification: a Role for Insulin Resistance?: The Coronary Artery Calcification in Type 1 Diabetes (CACTI) Study. <i>Diabetes</i> , 2003, 52, 2833-2839.	0.3	231
2	Genetic Variation at the Scavenger Receptor Class B Type I Gene Locus Determines Plasma Lipoprotein Concentrations and Particle Size and Interacts with Type 2 Diabetes: The Framingham Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 2869-2879.	1.8	108
3	Hormone Replacement Therapy Is Associated with Less Coronary Atherosclerosis in Postmenopausal Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 5611-5614.	1.8	57
4	Evidence for an Association between Metabolic Cardiovascular Syndrome and Coronary and Aortic Calcification among Women with Polycystic Ovary Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5454-5461.	1.8	249
5	New Risk Factors for Atherosclerosis and Patient Risk Assessment. <i>Circulation</i> , 2004, 109, III-15-III-19.	1.6	247
6	Association of Traditional and Nontraditional Cardiovascular Risk Factors with Coronary Artery Calcification. <i>Angiology</i> , 2004, 55, 613-623.	0.8	43
7	Measures of Insulin Resistance Add Incremental Value to the Clinical Diagnosis of Metabolic Syndrome in Association With Coronary Atherosclerosis. <i>Circulation</i> , 2004, 110, 803-809.	1.6	175
8	Subclinical Coronary Atherosclerosis in Asymptomatic Filipino and White Women. <i>Circulation</i> , 2004, 110, 2817-2823.	1.6	37
9	Plasma Leptin Levels Are Associated with Coronary Atherosclerosis in Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 3872-3878.	1.8	197
10	Role of surrogate markers in assessing patients with diabetes mellitus and the metabolic syndrome and in evaluating lipid-lowering therapy. <i>American Journal of Cardiology</i> , 2004, 93, 32-48.	0.7	47
12	Should the Insulin Resistance Syndrome be Treated in the Elderly?. <i>Drugs and Aging</i> , 2004, 21, 141-151.	1.3	14
13	Estimating cardiovascular disease risk and the metabolic syndrome: a Framingham view. <i>Endocrinology and Metabolism Clinics of North America</i> , 2004, 33, 467-481.	1.2	49
14	Prevalence of unrecognized abnormal glucose tolerance in patients attending a hospital hypertension clinic. <i>American Journal of Hypertension</i> , 2004, 17, 483-488.	1.0	13
17	The Links between Diabetes and Cardiovascular Disease. <i>Journal of Interventional Cardiology</i> , 2005, 18, 413-416.	0.5	8
18	Coronary artery and abdominal aortic calcification are associated with cardiovascular disease in type 2 diabetes. <i>Diabetologia</i> , 2005, 48, 379-385.	2.9	127
19	Inflammation, Atherosclerosis, and Aspects of Insulin Action. <i>Diabetes Care</i> , 2005, 28, 2312-2319.	4.3	51
20	An Exploratory Analysis of Criteria for the Metabolic Syndrome and Its Prediction of Long-term Cardiovascular Outcomes. <i>American Journal of Epidemiology</i> , 2005, 162, 438-447.	1.6	37
21	Insulin Resistance: Causes and Consequences. <i>International Review of Neurobiology</i> , 2005, 65, 1-24.	0.9	13

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22	Evaluaci3n del riesgo cardiovascular y nuevos factores de riesgo de aterosclerosis. Hipertension, 2005, 22, 195-203.	0.0	2
24	Coronary artery calcification, serum lipids, lipoproteins, and peripheral inflammatory markers in adolescents and young adults with type 1 diabetes. Journal of Pediatrics, 2006, 149, 320-323.	0.9	17
25	Impaired Glucose Tolerance, Diabetes, and Cardiovascular Disease. Endocrine Practice, 2006, 12, 16-19.	1.1	35
26	Coronary calcification, homocysteine, C-reactive protein and the metabolic syndrome in Type 2 diabetes: the Prospective Evaluation of Diabetic Ischaemic Heart Disease by Coronary Tomography (PREDICT) Study. Diabetic Medicine, 2006, 23, 1192-1200.	1.2	29
27	Diabetes nurse case management: An effective tool. Journal of the American Academy of Nurse Practitioners, 2006, 18, 22-30.	1.4	20
28	Association of Protein Tyrosine Phosphatase-N1 Polymorphisms With Coronary Calcified Plaque in the Diabetes Heart Study. Diabetes, 2006, 55, 651-658.	0.3	20
29	Standards of Medical Care in Diabetes--2007. Diabetes Care, 2007, 30, S4-S41.	4.3	1,296
30	Diabetes and the heart: could the diabetic myocardium be protected by preconditioning?. Redox Report, 2007, 12, 246-256.	1.4	3
31	Association of Fetuin-A With Mitral Annular Calcification and Aortic Stenosis Among Persons With Coronary Heart Disease. Circulation, 2007, 115, 2533-2539.	1.6	147
32	Business Information. Endocrine Practice, 2007, 13, 2.	1.1	540
33	Prevalence and Prognostic Impact of Subclinical Cardiovascular Disease in Individuals With the Metabolic Syndrome and Diabetes. Diabetes, 2007, 56, 1718-1726.	0.3	101
34	Aortic Valve Calcification. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 642-648.	1.1	173
35	Carotid Atheromatosis in Nondiabetic Renal Transplant Recipients: The Role of Prediabetic Glucose Homeostasis Alterations. Transplantation, 2007, 84, 870-875.	0.5	15
36	High-normal fasting blood glucose in non-diabetic range is associated with increased coronary artery calcium burden in asymptomatic men. Atherosclerosis, 2007, 195, e155-e160.	0.4	26
37	Treatment update: thiazolidinediones in combination with metformin for the treatment of type 2 diabetes. Vascular Health and Risk Management, 0, Volume 3, 503-510.	1.0	21
38	Value of Electrocardiographic and Ankle-Brachial Index Abnormalities for Prediction of Coronary Atherosclerosis in Asymptomatic Subjects With Type 2 Diabetes Mellitus. American Journal of Cardiology, 2007, 99, 951-955.	0.7	18
39	Coronary artery calcium scoring in the age of CT angiography: What is its role?. Current Atherosclerosis Reports, 2008, 10, 438-443.	2.0	9
40	Cardiometabolic risk: a Framingham perspective. International Journal of Obesity, 2008, 32, S17-S20.	1.6	60

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41	Prediabetes is associated with abnormal circadian blood pressure variability. <i>Journal of Human Hypertension</i> , 2008, 22, 627-633.	1.0	45
42	Classical cardiovascular risk factors according to fasting plasma glucose levels. <i>European Journal of Internal Medicine</i> , 2008, 19, 209-213.	1.0	9
43	Coronary artery calcification, arterial stiffness and renal insufficiency associate with serum levels of tumor necrosis factor-alpha in Japanese type 2 diabetic patients. <i>Diabetes Research and Clinical Practice</i> , 2008, 82, 58-65.	1.1	11
44	Chapter 6 Vascular Calcification Inhibitors In Relation To Cardiovascular Disease With Special Emphasis On Fetuinâ€A In Chronic Kidney Disease. <i>Advances in Clinical Chemistry</i> , 2008, 46, 217-262.	1.8	30
45	Glycemia and Cardiovascular Disease in Type 1 Diabetes Mellitus. <i>Endocrine Practice</i> , 2008, 14, 912-923.	1.1	14
46	Risk of type 2 diabetes mellitus and coronary heart disease: a pivotal role for metabolic factors. <i>Country Review Ukraine</i> , 2008, 10, B11-B15.	0.8	6
48	Measures of Coronary Artery Calcification and Association With the Metabolic Syndrome and Diabetes. <i>Journal of the Cardiometabolic Syndrome</i> , 2009, 4, 6-11.	1.7	8
49	Association of impaired fasting glucose and coronary artery calcification as a marker of subclinical atherosclerosis in a population-based cohortâ€”results of the Heinz Nixdorf Recall Study. <i>Diabetologia</i> , 2009, 52, 81-89.	2.9	96
50	Cardiac CT in Asymptomatic Patients at Risk. <i>Cardiology Clinics</i> , 2009, 27, 605-610.	0.9	0
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52	Coronary Artery Calcification and Its Relationship to Validated Genetic Variants for Diabetes Mellitus Assessed in the Heinz Nixdorf Recall Cohort. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1867-1872.	1.1	27
53	Could pre-diabetes be considered a clinical condition? opinions from an endocrinologist and a cardiologist. <i>Diabetology and Metabolic Syndrome</i> , 2010, 2, 2.	1.2	12
54	Relation of Plasma Fatty Acid Binding Proteins 4 and 5 With the Metabolic Syndrome, Inflammation and Coronary Calcium in Patients With Type-2 Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2010, 106, 1118-1123.	0.7	64
55	Abnormalities in circadian blood pressure variability and endothelial function: pragmatic markers for adverse cardiometabolic profiles in asymptomatic obese adults. <i>Cardiovascular Diabetology</i> , 2010, 9, 58.	2.7	23
56	The associations between visceral fat and calcified atherosclerosis are stronger in women than men. <i>Atherosclerosis</i> , 2010, 208, 531-536.	0.4	25
57	Prevalence and severity of coronary artery disease in diabetic patients with aortic valve calcification. <i>Acta Cardiologica</i> , 2011, 66, 15-20.	0.3	9
58	Effect of Different Obesity Phenotypes on Cardiovascular Events in Tehran Lipid and Glucose Study (TLGS). <i>American Journal of Cardiology</i> , 2011, 107, 412-416.	0.7	56
59	Cardio-metabolic risk prediction should be superior to cardiovascular risk assessment in primary prevention of cardiovascular diseases. <i>EPMA Journal</i> , 2011, 2, 15-26.	3.3	15

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60	Prediabetes. , 2012, , 57-75.		2
62	Subclinical atherosclerosis in a community-based elderly cohort: The Korean Longitudinal Study on Health and Aging. <i>International Journal of Cardiology</i> , 2012, 155, 126-133.	0.8	28
63	Metformin Use Among Individuals at Risk for Type 2 Diabetes. <i>Current Diabetes Reports</i> , 2012, 12, 265-273.	1.7	4
65	Self-reported and accelerometer-derived physical activity levels and coronary artery calcification progression in older women. <i>Menopause</i> , 2013, 20, 152-161.	0.8	16
66	Ten-Year Trends in Coronary Calcification in Individuals without Clinical Cardiovascular Disease in the Multi-Ethnic Study of Atherosclerosis. <i>PLoS ONE</i> , 2014, 9, e94916.	1.1	25
67	Assessment of the Association between Mean Hemoglobin A1c Levels for 5 Years and Coronary Artery Disease by Coronary Angiography in Nondiabetic Patients. <i>Diabetes and Metabolism Journal</i> , 2014, 38, 58.	1.8	4
68	Modifying Vascular Calcification in Diabetes Mellitus. <i>Circulation Research</i> , 2014, 114, 1074-1076.	2.0	13
69	Cardiac Autonomic Testing and Diagnosing Heart Disease. "A Clinical Perspective" <i>Heart International</i> , 2014, 9, heartint.500021.	0.4	25
70	Diabetes Mellitus, Prediabetes, and Incidence of Subclinical Myocardial Damage. <i>Circulation</i> , 2014, 130, 1374-1382.	1.6	174
71	The relationship between insulin resistance and vascular calcification in coronary arteries, and the thoracic and abdominal aorta: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2014, 236, 257-262.	0.4	39
72	Relationship between insulin resistance and subclinical atherosclerosis in individuals with and without type 2 diabetes mellitus. <i>Journal of Diabetes and Metabolic Disorders</i> , 2015, 15, 41.	0.8	21
73	Oxidized LDL and Fructosamine Associated with Severity of Coronary Artery Atherosclerosis in Insulin Resistant Pigs Fed a High Fat/High NaCl Diet. <i>PLoS ONE</i> , 2015, 10, e0132302.	1.1	10
74	Association of a Favorable Cardiovascular Health Profile With the Presence of Coronary Artery Calcification. <i>Circulation: Cardiovascular Imaging</i> , 2015, 8, .	1.3	45
75	Relationship of Glycated Hemoglobin A1c, Coronary Artery Calcification and Insulin Resistance in Males Without Diabetes. <i>Archives of Medical Research</i> , 2015, 46, 71-77.	1.5	9
76	A Review of the Effect of Diet on Cardiovascular Calcification. <i>International Journal of Molecular Sciences</i> , 2015, 16, 8861-8883.	1.8	41
77	Prediabetes and associated disorders. <i>Endocrine</i> , 2015, 48, 371-393.	1.1	111
78	Windows of Opportunity for Lifestyle Interventions to Prevent Gestational Diabetes Mellitus. <i>American Journal of Perinatology</i> , 2016, 33, 1291-1299.	0.6	22
79	Ethnic differences in cross-sectional associations between impaired glucose regulation, identified by oral glucose tolerance test or HbA _{1c} values, and cardiovascular disease in a cohort of European and South Asian origin. <i>Diabetic Medicine</i> , 2016, 33, 340-347.	1.2	15

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80	HbA1c increase is associated with higher coronary and peripheral atherosclerotic burden in non diabetic patients. <i>Atherosclerosis</i> , 2016, 255, 102-108.	0.4	54
81	Association between a healthy cardiovascular risk factor profile and coronary artery calcium score: Results from the Brazilian Longitudinal Study of Adult Health (ELSA-Brasil). <i>American Heart Journal</i> , 2016, 174, 51-59.	1.2	32
82	Nighttime BP in Elderly Individuals with Prediabetes/Diabetes with and without CKD: The HEIJO-KYO Study. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016, 11, 867-874.	2.2	5
83	Prediabetes is not a risk factor for subclinical coronary atherosclerosis. <i>International Journal of Cardiology</i> , 2017, 243, 479-484.	0.8	14
84	Progression of coronary artery calcification is stronger in poorly than in well controlled diabetes: Results from the Heinz Nixdorf Recall Study. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 234-240.	1.2	16
85	Overfat Adults and Children in Developed Countries: The Public Health Importance of Identifying Excess Body Fat. <i>Frontiers in Public Health</i> , 2017, 5, 190.	1.3	28
86	Relationship between the triglyceride glucose index and coronary artery calcification in Korean adults. <i>Cardiovascular Diabetology</i> , 2017, 16, 108.	2.7	140
87	Prediabetes. , 2018, , 15-32.		2
88	Preptin is a new predictor of coronary artery calcification. <i>Clinica Chimica Acta</i> , 2018, 485, 133-138.	0.5	4
89	Evaluation of the impact of glycemic status on the progression of coronary artery calcification in asymptomatic individuals. <i>Cardiovascular Diabetology</i> , 2018, 17, 4.	2.7	8
90	Triglyceride Glucose Index Predicting Cardiovascular Mortality in Chinese Initiating Peritoneal Dialysis: A Cohort Study. <i>Kidney and Blood Pressure Research</i> , 2019, 44, 669-678.	0.9	16
91	Coronary artery calcium in the general population, patients with chronic kidney disease and diabetes mellitus. , 2019, , 159-180.		0
92	Association between insulin resistance, hyperglycemia, and coronary artery disease according to the presence of diabetes. <i>Scientific Reports</i> , 2019, 9, 6129.	1.6	65
93	Insulin Resistance and Atherosclerosis: Implications for Insulin-Sensitizing Agents. <i>Endocrine Reviews</i> , 2019, 40, 1447-1467.	8.9	210
94	Serum triglycerides as a risk factor for cardiovascular diseases in type 2 diabetes mellitus: a systematic review and meta-analysis of prospective studies. <i>Cardiovascular Diabetology</i> , 2019, 18, 48.	2.7	76
95	Serum endostatin level as a marker for coronary artery calcification in type 2 diabetic patients. <i>Journal of the Saudi Heart Association</i> , 2019, 31, 24-31.	0.2	4
96	Network determinants of cardiovascular calcification and repositioned drug treatments. <i>FASEB Journal</i> , 2020, 34, 11087-11100.	0.2	19
97	Circulating CTRP9 correlates with the prevention of aortic calcification in renal allograft recipients. <i>PLoS ONE</i> , 2020, 15, e0226526.	1.1	6

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98	Insulin-like growth factor and bioactive proteins containing a part of the E-domain of proinsulin-like growth factor. <i>BioFactors</i> , 2020, 46, 563-578.	2.6	21
99	Diabetes and Cardiovascular Disease: Insights from the Framingham Heart Study. <i>Global Heart</i> , 2013, 8, 43.	0.9	33
100	Coronary artery calcification and dietary intake in asymptomatic men. <i>Brazilian Journal of Medical and Biological Research</i> , 2021, 54, e11371.	0.7	2
101	Protein O-GlcNAcylation in the heart. <i>Acta Physiologica</i> , 2021, 233, e13696.	1.8	18
102	Multiethnic Genome-Wide Association Study of Subclinical Atherosclerosis in Individuals With Type 2 Diabetes. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003258.	1.6	4
103	Ectopic calcification and bone: a comparison of the effect of dietary carbohydrates, sugars and protein. <i>International Cardiovascular Forum Journal</i> , 2015, 1, 175.	1.1	4
104	Insulin resistance is associated with subclinical vascular disease in humans. <i>World Journal of Diabetes</i> , 2019, 10, 63-77.	1.3	39
106	Should We Treat According to the SHAPE Guidelines?. , 2011, , 581-586.		0
107	The Relationship of Osteoprotegerin, Matrix Gla Protein, and HbA1C in Controlled and Uncontrolled Type 2 Diabetes Mellitus Patients. <i>Indonesian Biomedical Journal</i> , 2010, 2, 40.	0.2	0
108	Concentration of Endogenous Secretory Receptor for Advanced Glycation End Products and Matrix Gla Protein in Controlled and Uncontrolled Type 2 Diabetes Mellitus Patients. <i>Indonesian Biomedical Journal</i> , 2013, 5, 31.	0.2	0
109	Clustering of Metabolic Syndrome and its Risk Factors among Adult Nigerians in a National Health Insurance Scheme Primary Care Clinic of a Tertiary Hospital in South-Eastern Nigeria. <i>American Journal of Health Research</i> , 2014, 2, 33.	0.3	1
110	Effects of Hydrocortisone, Glycerophosphate and Retinol on the Differentiation of Mesenchymal Stem Cells and Vascular Endothelial Cells to Osteoblasts. <i>Journal of Biomedical Science and Engineering</i> , 2014, 07, 1056-1066.	0.2	0
111	Cardiovascular Autonomic Neuropathy: Risk Factor or Risk Indicator. , 2015, , 115-123.		0
112	Prevalence of Metabolic Syndrome among Students of Faculty of Health Science and Technology in Ebonyi State University,. <i>Asian Journal of Applied Sciences</i> , 2019, 7, .	0.2	1
113	Treatment update: thiazolidinediones in combination with metformin for the treatment of type 2 diabetes. <i>Vascular Health and Risk Management</i> , 2007, 3, 503-10.	1.0	9
114	A review of cardiovascular risks associated with medications used to treat type-2 diabetes mellitus. <i>P and T</i> , 2009, 34, 368-78.	1.0	3
115	Standards of Medical Care in Diabetes—2006. <i>Diabetes Care</i> , 2006, 29, s4-s42.	4.3	702
116	O-Linked β -N-Acetylglucosamine Modification: Linking Hypertension and the Immune System. <i>Frontiers in Immunology</i> , 2022, 13, 852115.	2.2	3

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117	Ideal Cardiovascular Health Metrics and Coronary Artery Calcification in Northern Chinese Population: A Cross-sectional Study. <i>Biomedical and Environmental Sciences</i> , 2016, 29, 475-83.	0.2	7
118	Midlife determinants of healthy cardiovascular aging: The Atherosclerosis Risk in Communities (ARIC) study. <i>Atherosclerosis</i> , 2022, 350, 82-89.	0.4	3
119	Relationship between the triglyceride-glucose index and risk of cardiovascular diseases and mortality in the general population: a systematic review and meta-analysis. <i>Cardiovascular Diabetology</i> , 2022, 21, .	2.7	73
120	Association between the triglyceride-glucose index and severity of coronary artery disease. <i>Cardiovascular Diabetology</i> , 2022, 21, .	2.7	39
121	Effect of insulin resistance on CAC scores in cancer survivors. <i>Cardio-Oncology</i> , 2023, 9, .	0.8	0