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Continuous relation between left ventricular mass and cardiovascular risk in essential hypertension

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426	Prognostic implications of left ventricular hypertrophy. <b>2001</b> , 141, 334-41		535
425	Optimizing assessment of carotid and femoral intima-media thickness in essential hypertension. <b>2001</b> , 14, 1025-31		5
424	G protein beta3 subunit gene 825T allele is associated with increased left ventricular mass in young subjects with mild hypertension. <b>2001</b> , 14, 1191-5		26
423	Effects of antihypertensive agents on the left ventricle: clinical implications. <b>2001</b> , 1, 263-79		18
422	Independent predictors of isolated clinic (white-coat) hypertension. <i>Journal of Hypertension</i> , <b>2001</b> , 19, 1015-20	1.9	74
421	Left ventricular mass assessed by electrocardiography and albumin excretion rate as a continuum in untreated essential hypertension. <i>Journal of Hypertension</i> , <b>2001</b> , 19, 1473-8	1.9	9
420	Pulse pressure is the best predictor of future left ventricular mass and change in left ventricular mass: 10 years of follow-up. <i>Journal of Hypertension</i> , <b>2001</b> , 19, 2047-54	1.9	24
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418	Blood pressure determinants of left ventricular wall thickness and mass index in hypertension: comparing office, ambulatory and exercise blood pressures. <b>2001</b> , 15, 627-33		22
417	Influence of different echocardiographic criteria for detection of left ventricular hypertrophy on cardiovascular risk stratification in recently diagnosed essential hypertensives. <b>2001</b> , 15, 619-25		4
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415	Impaired cardiac functional reserve and left ventricular hypertrophy in adult sheep after prenatal dexamethasone exposure. <b>2001</b> , 89, 623-9		83
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195	Regression of left ventricular hypertrophy and microalbuminuria changes during antihypertensive treatment. <i>Journal of Hypertension</i> , <b>2013</b> , 31, 1683-91	1.9	8
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158	Left ventricular hypertrophy and arrhythmogenesis. <b>2015</b> , 7, 207-20		25



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155	Pressure-independent relationship of aortic characteristic impedance with left ventricular mass and geometry in untreated hypertension. <i>Journal of Hypertension</i> , <b>2015</b> , 33, 153-60	1.9	11
154	Left ventricular ejection fraction is determined by both global myocardial strain and wall thickness. <b>2015</b> , 7, 113-118		32
153	Presence of albuminuria predicts left ventricular mass in patients with chronic systemic arterial hypertension. <b>2015</b> , 45, 550-6		6
152	Untreated Masked Hypertension and Subclinical Cardiac Damage: A Systematic Review and Meta-analysis. <b>2015</b> , 28, 806-13		50
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150	Cardiac Imaging in Heart Failure with Comorbidities. <b>2017</b> , 13, 63-75		5
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144	Hypertension and Sudden Cardiac Death. <b>2016</b> , 279-308		
143	Left Ventricular Hypertrophy Phenotype in Childhood-Onset Essential Hypertension. <b>2016</b> , 18, 449-55		11
142	Nocturnal Hypertension and Subclinical Cardiac and Carotid Damage: An Updated Review and Meta-Analysis of Echocardiographic Studies. <b>2016</b> , 18, 913-20		12
141	Electrocardiography for Assessment of Hypertensive Heart Disease: A New Role for an Old Tool. <b>2016</b> , 18, 843-5		1
140	Do Combined Electrocardiographic and Echocardiographic Markers of Left Ventricular Hypertrophy Improve Cardiovascular Risk Estimation?. <b>2016</b> , 18, 846-54		6

139	Increased mean aliphatic lipid chain length in left ventricular hypertrophy secondary to arterial hypertension: A cross-sectional study. <b>2016</b> , 95, e4965		5
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136	Predictive Performance of Echocardiographic Parameters for Cardiovascular Events Among Elderly Treated Hypertensive Patients. <b>2016</b> , 29, 821-31		9
135	Cardiovascular Effects of Unilateral Nephrectomy in Living Kidney Donors. <i>Hypertension</i> , <b>2016</b> , 67, 368-78.	7.5	66
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133	Influence of White-Coat Hypertension on Left Ventricular Deformation 2- and 3-Dimensional Speckle Tracking Study. <i>Hypertension</i> , <b>2016</b> , 67, 592-6	8.5	17
132	[Importance of hypertensive left ventricular hypertrophy in patients with ischemic events of the heart or brain]. <b>2016</b> , 33, 58-62		
131	Normal Values of Left Ventricular Mass Index Assessed by Transthoracic Three-Dimensional Echocardiography. <b>2016</b> , 29, 51-61		35
130	Effects of liraglutide, a glucagon-like peptide-1 analog, on left ventricular remodeling assessed by cardiac magnetic resonance imaging in patients with acute myocardial infarction undergoing primary percutaneous coronary intervention. <b>2016</b> , 31, 1239-46		11
129	Combination of high-sensitivity troponin I and N-terminal pro-B-type natriuretic peptide predicts future hospital admission for heart failure in high-risk hypertensive patients with preserved left ventricular ejection fraction. <b>2017</b> , 32, 880-892		7
128	The relationship of alcohol consumption with left ventricular mass in people 35 years old or older in rural areas of Western China. <b>2017</b> , 11, 220-226		3
127	Annexin A5 in treated hypertensive patients and its association with target organ damage. <i>Journal of Hypertension</i> , <b>2017</b> , 35, 154-161	1.9	6
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125	Targeting the myocardium in hypertensive left ventricular hypertrophy. <b>2017</b> , 15, 653-655		0
124	Combining ECG Criteria for Left Ventricular Hypertrophy Improves Risk Prediction in Patients With Hypertension. <b>2017</b> , 6,		23
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120	The impact of the cardio-ankle vascular index on left ventricular structure and function. <b>2017</b> , 19, B30-B34		5
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117	Left ventricular hypertrophy and cognitive function: a systematic review. <b>2018</b> , 32, 171-179		6
116	Geographic origin as a determinant of left ventricular mass and diastolic function - the Cardiovascular Risk in Young Finns Study. <b>2018</b> , 46, 630-637		3
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110	Prognostic Implications of Left Ventricular Hypertrophy. <b>2018</b> , 61, 446-455		40
109	Impact of left ventricular hypertrophy on long-term clinical outcomes in hypertensive patients who underwent successful percutaneous coronary intervention with drug-eluting stents. <b>2018</b> , 97, e12067		5
108	Therapeutic Effect of Merr. Extract on Essential Hypertension: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. <b>2018</b> , 9, 424		3
107	Effect of fermented Cordyceps'sinensis on doxorubicin-induced cardiotoxicity in rats. <b>2018</b> , 18, 3229-3241		8
106	Genome-wide meta-analysis of SNP and antihypertensive medication interactions on left ventricular traits in African Americans. <b>2019</b> , 7, e00788		3
105	Cardiovascular Remodeling after Endovascular Treatment for Thoracic Aortic Injury. <b>2019</b> , 61, 134-141		7
104	New Cardiovascular Biomarkers in Ischemic Heart Disease-GDF-15, A Probable Predictor for Ejection Fraction. <b>2019</b> , 8,		13

103	Staging Cardiac Damage in Patients With Hypertension. <i>Hypertension</i> , <b>2019</b> , 74, 1357-1365	8.5	5
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99	Hypertension and Heart Failure. <b>2019</b> ,		
98	Prevention and Treatment of Heart Failure in Hypertension Guidelines. <b>2019</b> , 393-402		
97	Histone deacetylase inhibitor LMK235 attenuates vascular constriction and aortic remodelling in hypertension. <b>2019</b> , 23, 2801-2812		14
96	Baroreflex activation therapy systems: current status and future prospects. <b>2019</b> , 16, 1025-1033		12
95	Association of aldosterone synthase CYP11B2 (-344C/T) gene polymorphism with essential hypertension and left ventricular hypertrophy in the Egyptian population. <b>2019</b> , 41, 779-786		13
94	Cardiac Injury, Maladaptation, and Heart Failure Incidence. <b>2019</b> , 81-96		1
93	Recent Advances in Imaging of Hypertensive Heart Disease. <b>2019</b> , 21, 3		12
92	Periodontal status and clinical outcomes in kidney transplant recipients: A systematic review. <b>2020</b> , 26, 22-34		7
91	A nutraceutical combination reduces left ventricular mass in subjects with metabolic syndrome and left ventricular hypertrophy: A multicenter, randomized, double-blind, placebo-controlled trial. <b>2020</b> , 39, 1379-1384		6
90	Left Ventricular Hypertrophy and Mortality Risk in Male Veteran Patients at High Cardiovascular Risk. <b>2020</b> , 125, 887-893		2
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88	[Cardiac dysfunction and the obstructive sleep apnoea syndrome]. <b>2020</b> , 37, 161-170		
87	Risk stratification in hypertension: NT-proBNP and R wave in aVL lead combination better than echocardiographic left ventricular mass. <i>Journal of Hypertension</i> , <b>2020</b> , 38, 65-72	1.9	5
86	Layer-specific strain in patients with heart failure using cardiovascular magnetic resonance: not all layers are the same. <b>2020</b> , 22, 81		7

85	Valsartan Versus Amlodipine Effect on Left Ventricular Multidirectional Deformation and Adipocytokines Levels in Hypertensive Patients: Speckle Tracking Echocardiography. <b>2020</b> , 27, 379-388	2
84	. <b>2020</b> , 8, 192727-192739	8
83	Using 4-vinylcyclohexene diepoxide as a model of menopause for cardiovascular disease. <b>2020</b> , 318, H1461-H1473	13
82	Clinical Potential of Targeting Fibroblast Growth Factor-23 and Klotho in the Treatment of Uremic Cardiomyopathy. <b>2020</b> , 9, e016041	11
81	Prognostic impacts of dynamic cardiac structural changes in heart failure patients with preserved left ventricular ejection fraction. <b>2020</b> , 22, 2258-2268	6
80	Clinical ultrasonography in cardiovascular risk. <b>2020</b> , 220, 364-373	
79	Early predictors of left ventricular dysfunction in hypertensive patients: comparative cross-section study. <b>2020</b> , 36, 1031-1040	4
78	Hypertensive Mediated Organ Damage and Hypertension Management. How to Assess Beneficial Effects of Antihypertensive Treatments?. <b>2020</b> , 27, 9-17	16
77	The remodelling index risk stratifies patients with hypertensive left ventricular hypertrophy. <b>2021</b> , 22, 670-679	3
76	Association of abdominal obesity and high blood pressure with left ventricular hypertrophy and geometric remodeling in Chinese children. <b>2021</b> , 31, 306-313	
75	Prognostic values of left ventricular mass index in chronic kidney disease patients. <b>2021</b> , 36, 665-672	4
74	Magnetic Resonance Imaging: Cardiovascular Applications for Clinical Trials. <b>2021</b> , 1517-1538	
73	Fatty liver index and left ventricular mass: prospective associations from two independent cohorts. <i>Journal of Hypertension</i> , <b>2021</b> , 39, 961-969	1.9 0
72	Cardiovascular Effects of Unilateral Nephrectomy in Living Kidney Donors at 5 Years. <i>Hypertension</i> , <b>2021</b> , 77, 1273-1284	8.5 5
71	The Progetto Ipertensione Umbria Monitoraggio Ambulatoriale (PIUMA) Study. <b>2021</b> ,	
70	L-Arginine Can Enhance the Beneficial Effect of Losartan in Patients with Chronic Aortic Regurgitation and Isolated Systolic Hypertension. <b>2021</b> , 30, 122-131	0
69	Usefulness of echocardiography for predicting ventricular tachycardia detected by implantable loop recorder in syncope patients. <b>2021</b> , 37, 3157-3166	1
68	Left atrial volume and left ventricular mass indices in heart failure with preserved and reduced ejection fraction. <b>2021</b> , 8, 2458-2466	4

67	Myocardial strain and left ventricular geometry: a meta-analysis of echocardiographic studies in systemic hypertension. <i>Journal of Hypertension</i> , <b>2021</b> , 39, 2297-2306	1.9	0
66	Leptin Attenuates Cardiac Hypertrophy in Patients With Generalized Lipodystrophy. <b>2021</b> , 106, e4327-e4339		4
65	Left ventricular mass versus pulse wave velocity as predictors of coronary artery disease in hypertensive patients: data from a 6-year-follow-up study. <b>2021</b> ,		1
64	Effect of Preterm Birth on Cardiac and Cardiomyocyte Growth and the Consequences of Antenatal and Postnatal Glucocorticoid Treatment. <b>2021</b> , 10,		3
63	Correlation of Coronary Artery Disease and Left Ventricular Hypertrophy. <b>2021</b> , 13, e17550		0
62	Association between elevated left ventricular mass index and increased cardiovascular events in patients with acute coronary syndrome: A sub-analysis of the HIJ-PROPER study. <b>2021</b> , 38, 1567-1573		0
61	Diastolic and systolic left ventricular dysfunction and mortality in chronic kidney disease patients on haemodialysis. <b>2021</b> ,		1
60	Effects of Spironolactone and Chlorthalidone on Cardiovascular Structure and Function in Chronic Kidney Disease: A Randomized, Open-Label Trial. <b>2021</b> , 16, 1491-1501		2
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