Key Questions Relating to Left Ventricular Noncompact Still Wearing Any Clothes?

Canadian Journal of Cardiology 33, 747-757 DOI: 10.1016/j.cjca.2017.01.017

Citation Report

#	Article	IF	CITATIONS
1	Nosology of Noncompaction Cardiomyopathy: The Emperor Still Wears Clothes!. Canadian Journal of Cardiology, 2017, 33, 701-704.	0.8	22
2	Excessive Trabeculations and Prognosis. Circulation: Cardiovascular Imaging, 2017, 10, .	1.3	7
3	Navigating Genetic and Phenotypic Uncertainty in Left Ventricular Noncompaction. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	7
4	Genetics, Clinical Features, and Long-TermÂOutcome of NoncompactionÂCardiomyopathy. Journal of the American College of Cardiology, 2018, 71, 711-722.	1.2	242
5	Left Ventricular Noncompaction. Journal of the American College of Cardiology, 2018, 71, 723-726.	1.2	61
6	Genetic Evaluation of Cardiomyopathy—A Heart Failure Society of America Practice Guideline. Journal of Cardiac Failure, 2018, 24, 281-302.	0.7	280
7	Mechanism Sharing Between Genetic and Gestational Hypoxia-Induced Cardiac Anomalies. Frontiers in Cardiovascular Medicine, 2018, 5, 100.	1.1	5
8	Examples of Weak, If Not Absent, Form-Function Relations in the Vertebrate Heart. Journal of Cardiovascular Development and Disease, 2018, 5, 46.	0.8	5
9	Left Ventricular Trabeculations in Athletes: Epiphenomenon or Phenotype of Disease?. Current Treatment Options in Cardiovascular Medicine, 2018, 20, 100.	0.4	22
10	Deletion of Nkx2-5 in trabecular myocardium reveals the developmental origins of pathological heterogeneity associated with ventricular non-compaction cardiomyopathy. PLoS Genetics, 2018, 14, e1007502.	1.5	37
11	Fractal Analysis of Right Ventricular Trabeculae in Pulmonary Hypertension. Radiology, 2018, 288, 386-395.	3.6	23
12	The anatomic substrates for outflow tract arrhythmias. Heart Rhythm, 2019, 16, 290-297.	0.3	18
13	Left ventricular non-compaction in a child with bicuspid aortic valve and aortic coarctation. Cardiology in the Young, 2019, 29, 1208-1210.	0.4	1
14	Identification of the building blocks of ventricular septation in monitor lizards (Varanidae). Development (Cambridge), 2019, 146, .	1.2	18
15	Defects in Trabecular Development Contribute to Left Ventricular Noncompaction. Pediatric Cardiology, 2019, 40, 1331-1338.	0.6	24
16	Expression of Normally Repressed Myosin Heavy Chain 7b in the Mammalian Heart Induces Dilated Cardiomyopathy. Journal of the American Heart Association, 2019, 8, e013318.	1.6	16
17	Non-compaction cardiomyopathy in pregnancy: a case report of spongy myocardium in both mother and foetus and systematic review of literature. Journal of Maternal-Fetal and Neonatal Medicine, 2021, 34, 1-8.	0.7	5
18	High-Resolution Episcopic Microscopy (HREM): Looking Back on 13 Years of Successful Generation of Digital Volume Data of Organic Material for 3D Visualisation and 3D Display. Applied Sciences (Switzerland), 2019, 9, 3826.	1.3	14

CITATION REPORT

#	Article	IF	CITATIONS
19	Cardiomyopathy in Children: Classification and Diagnosis: A Scientific Statement From the American Heart Association. Circulation, 2019, 140, e9-e68.	1.6	186
20	Clinical and genetic insights into non-compaction: a meta-analysis and systematic review on 7598 individuals. Clinical Research in Cardiology, 2019, 108, 1297-1308.	1.5	61
22	Screening for Fabry disease in patients with left ventricular noncompaction. Revista Portuguesa De Cardiologia (English Edition), 2019, 38, 709-716.	0.2	0
23	Screening for Fabry disease in patients with left ventricular noncompaction. Revista Portuguesa De Cardiologia, 2019, 38, 709-716.	0.2	5
24	Systematic Review of Genotypeâ€Phenotype Correlations in Noncompaction Cardiomyopathy. Journal of the American Heart Association, 2019, 8, e012993.	1.6	61
25	Understanding left ventricular hypertrabeculation/noncompaction: pathomorphologic findings and prognostic impact of neuromuscular comorbidities. Expert Review of Cardiovascular Therapy, 2019, 17, 95-109.	0.6	20
26	Remodeling of the Embryonic Interventricular Communication in Regard to the Description and Classification of Ventricular Septal Defects. Anatomical Record, 2019, 302, 19-31.	0.8	25
27	The electrocardiogram of vertebrates: Evolutionary changes from ectothermy to endothermy. Progress in Biophysics and Molecular Biology, 2019, 144, 16-29.	1.4	36
28	Reptiles as a Model System to Study Heart Development. Cold Spring Harbor Perspectives in Biology, 2020, 12, a037226.	2.3	14
29	Defective coronary vessel organization and reduction of VEGFâ€A in mouse embryonic hearts with gestational mild hypoxia. Developmental Dynamics, 2020, 249, 636-645.	0.8	3
30	Increased Left Ventricular Trabeculation Is Associated With Increased B-Type Natriuretic Peptide Levels and Impaired Outcomes in Nonischemic Cardiomyopathy. Canadian Journal of Cardiology, 2020, 36, 518-526.	0.8	7
31	Excessive Left Ventricular Trabeculation: New Evidence Points to Pathological Significance in a Previously MurkyÂArea. Canadian Journal of Cardiology, 2020, 36, 462-463.	0.8	2
32	Left Ventricular Noncompaction: Diagnostic Approach, Prognostic Evaluation, and Management Strategies. Cardiology in Review, 2020, 28, 125-134.	0.6	7
33	Association Between Left Ventricular Noncompaction and Vigorous Physical Activity. Journal of the American College of Cardiology, 2020, 76, 1723-1733.	1.2	34
34	An Appreciation of Anatomy in the Molecular World. Journal of Cardiovascular Development and Disease, 2020, 7, 44.	0.8	2
35	Left Ventricular Hypertrabeculation Is Not Associated With Cardiovascular Morbity or Mortality: Insights From the Eurocmr Registry. Frontiers in Cardiovascular Medicine, 2020, 7, 158.	1.1	11
36	Do children with left ventricular noncompaction and a noncompaction-to-compaction ratio < 2 have a better prognosis?. BMC Pediatrics, 2020, 20, 430.	0.7	3
37	Left Ventricular Noncompaction Is More Prevalent in Ventricular Septal Defect Than Other Congenital Heart Defects: A Morphological Study. Journal of Cardiovascular Development and Disease, 2020, 7, 39.	0.8	6

		CITATION REPORT	
#	Article	IF	Citations
38	Left Ventricular Noncompaction and Cardiogenic Shock. Circulation, 2020, 141, 696-701.	1.6	3
39	The role of multimodality imaging in the diagnosis of left ventricular noncompaction. European Journal of Clinical Investigation, 2020, 50, e13254.	1.7	8
40	Use of sacubitril/valsartan in nonâ€compaction cardiomyopathy: a case report. ESC Heart Failure, 20 7, 1186-1189.)20, 1.4	4
41	Left Ventricular Noncompaction Is a Myocardial Phenotype: Cardiomyopathy—Yes or No?. Canadia Journal of Cardiology, 2021, 37, 366-369.	n 0.8	9
42	Clinical outcomes in patients with left ventricle trabeculation or noncompaction. International Journal of Cardiovascular Imaging, 2021, 37, 467-477.	0.7	1
43	The Anatomy of the Mitral Valve. , 2021, , 39-58.		1
44	A Review of the Surgical Management of Aorto-ventricular Tunnels. World Journal for Pediatric & Congenital Heart Surgery, 2021, 12, 103-115.	0.3	7
45	Gestational intermittent hyperoxia rescues murine genetic congenital heart disease in part. Scientific Reports, 2021, 11, 6608.	C 1.6	1
46	Why Ablation of Sites With Purkinje Activation Is Antiarrhythmic: The Interplay Between Fast Activation and Arrhythmogenesis. Frontiers in Physiology, 2021, 12, 648396.	1.3	8
47	Diagnosing excessive trabeculation cardiomyopathy: in pursuit of the "holy grail― European Radiology, 2021, 31, 7550-7552.	2.3	0
48	Higher spatial resolution improves the interpretation of the extent of ventricular trabeculation. Journal of Anatomy, 2022, 240, 357-375.	0.9	15
49	Diagnostic value of standard and modified echocardiographic criteria for left ventricular noncompaction. Cardiovascular Therapy and Prevention (Russian Federation), 2021, 20, 2823.	0.4	0
50	Lack of morphometric evidence for ventricular compaction in humans. Journal of Cardiology, 2021, 7 397-405.	78, 0.8	18
51	Longâ€Term Survival of Patients With Left Ventricular Noncompaction. Journal of the American Hear Association, 2021, 10, e015563.	rt 1.6	45
52	Systematic large-scale assessment of the genetic architecture of left ventricular noncompaction reveals diverse etiologies. Genetics in Medicine, 2021, 23, 856-864.	1.1	45
53	Noncompaction Cardiomyopathy, a Novel Clinical Entity (Historical Perspective). , 2019, , 1-16.		3
54	Multimodality Imaging, Diagnostic Challenges and Proposed Diagnostic Algorithm for Noncompactic Cardiomyopathy. , 2019, , 17-40.	on	2
55	The Genetic Landscape of Cardiomyopathies. Cardiac and Vascular Biology, 2019, , 45-91.	0.2	20

			-
#	ARTICLE	IF	CITATIONS
56	Left ventricular trabeculation and major adverse cardiovascular events: the Copenhagen General Population Study. European Heart Journal Cardiovascular Imaging, 2021, 22, 67-74.	0.5	20
58	Is Left Ventricular Noncompaction a Trait, Phenotype, or Disease?. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	15
59	Cardiovascular magnetic resonance based diagnosis of left ventricular non-compaction cardiomyopathy: impact of cine bSSFP strain analysis. Journal of Cardiovascular Magnetic Resonance, 2020, 22, 9.	1.6	21
60	A method to quantify mechanobiologic forces during zebrafish cardiac development using 4-D light sheet imaging and computational modeling. PLoS Computational Biology, 2017, 13, e1005828.	1.5	63
61	Left Ventricular Noncompaction Detected by Cardiac Magnetic Resonance Screening: A Reexamination of Diagnostic Criteria. Texas Heart Institute Journal, 2020, 47, 183-193.	0.1	9
62	PERFUSION SCINTIGRAPHY OF THE MYOCARDIUM IN VARIOUS FORMS OF CARDIAC PATHOLOGY IN CHILDREN. Russian Pediatric Journal, 2019, 20, 364-371.	0.0	2
63	The morphogenesis of abnormal coronary arteries in the congenitally malformed heart. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, 344-349.	0.4	4
64	Left ventricular trabeculations and noncompaction in pregnancy. International Journal of Cardiology Congenital Heart Disease, 2021, 5, 100233.	0.2	0
66	The role of multimodal imaging in the diagnostics of non-compaction cardiomyopathy (a clinical) Tj ETQq0 0 0 rg	3T/Qverlo	ck 10 Tf 50
67	Multiple diffuse coronary cameral fistulas from the left anterior descending artery and right coronary artery to both the right and left ventricle associated with left ventricular noncompaction: A rare combination. Annals of Pediatric Cardiology, 2020, 13, 171.	0.2	0
68	Correlation between left ventricular fractal dimension and impaired strain assessed by cardiac MRI feature tracking in patients with left ventricular noncompaction and normal left ventricular ejection fraction. European Radiology, 2022, 32, 2594-2603.	2.3	14
69	Cardiac geometry, function and mechanics in left ventricular non-compaction cardiomyopathy with preserved ejection fraction. Journal of Echocardiography, 2022, , 1.	0.4	4
70	Reply to Stöllberger et al Journal of Anatomy, 2022, , .	0.9	0
71	A reassessment of the anatomical features of multiple ventricular septal defects. Journal of Cardiac Surgery, 2022, 37, 1353-1360.	0.3	4
72	PRDM16 Is a Compact Myocardium-Enriched Transcription Factor Required to Maintain Compact Myocardial Cardiomyocyte Identity in Left Ventricle. Circulation, 2022, 145, 586-602.	1.6	44
73	Familial left ventricular noncompaction cardiomyopathy due to a novel mutation in the MYH 7 gene. Annals of Pediatric Cardiology, 2021, 14, 544.	0.2	2
74	CMR Characteristics, gene variants and long-term outcome in patients with left ventricular non-compaction cardiomyopathy. Insights Into Imaging, 2021, 12, 184.	1.6	2
77	Sacubitril-valsartan therapy in a patient with heart failure due to isolated left ventricular noncompaction: a case report and literature review. Cardiology Plus, 2022, 7, 56-59.	0.2	1

CITATION REPORT

#	Article	IF	CITATIONS
78	Left Ventricular Noncompaction in Children: The Role of Genetics, Morphology, and Function for Outcome. Journal of Cardiovascular Development and Disease, 2022, 9, 206.	0.8	1
79	Endothelial Loss of ETS1 Impairs Coronary Vascular Development and Leads to Ventricular Non-Compaction. Circulation Research, 2022, 131, 371-387.	2.0	12
80	Equal force generation potential of trabecular and compact wall ventricular cardiomyocytes. IScience, 2022, 25, 105393.	1.9	6
81	Making Less of a Mess of the Trabecular Mesh. Radiology: Cardiothoracic Imaging, 2022, 4, .	0.9	1
82	Opportunities and short-comings of the axolotl salamander heart as a model system of human single ventricle and excessive trabeculation. Scientific Reports, 2022, 12, .	1.6	2
83	Left ventricular non-compaction in paediatrics: a novel semi-automated imaging technique bridging imaging findings and clinical outcomes. European Heart Journal Cardiovascular Imaging, 0, , .	0.5	0
85	Myocardial perfusion in excessively trabeculated hearts: Insights from imaging and histological studies. Journal of Cardiology, 2022, , .	0.8	0
86	Outcomes of Investigating T Wave Inversion With Echocardiography in an Unselected Young Male Preparticipation Cohort. Journal of the American Heart Association, 2023, 12, .	1.6	1
87	Excessive Trabeculation of the LeftÂVentricle. JACC: Cardiovascular Imaging, 2023, 16, 408-425.	2.3	24
88	A rare combination of Ebstein's anomaly with left ventricular outflow tract obstruction. Echocardiography, 2023, 40, 276-278.	0.3	0

95 The Development of the Coronary Arteries. , 2023, , 3-17.

0

CITATION REPORT