

# CITATION REPORT

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Subclinical LV dysfunction and 10-year outcomes in type 2 diabetes mellitus

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#	Paper	IF	Citations
118	Pathophysiological effects of different risk factors for heart failure. <b>2016</b> , 3, e000339		7
117	Effects of the glucagon-like peptide-1 receptor agonist liraglutide on systolic function in patients with coronary artery disease and type 2 diabetes: a randomized double-blind placebo-controlled crossover study. <i>Cardiovascular Diabetology</i> , <b>2016</b> , 15, 105	8.7	40
116	Strain longitudinal global: un parámetro útil para evaluar disfunción ventricular izquierda subclínica en el síndrome metabólico. <b>2016</b> , 23, 112-119		4
115	Myocardial dysfunction identified by three-dimensional speckle tracking echocardiography in type 2 diabetes patients relates to complications of microangiopathy. <b>2016</b> , 68, 282-7		27
114	Echocardiographic screening for non-ischaemic stage B heart failure in the community. <b>2016</b> , 18, 1331-1339		44
113	Incremental prognostic value of global longitudinal strain in patients with type 2 diabetes mellitus. <i>Cardiovascular Diabetology</i> , <b>2016</b> , 15, 22	8.7	64
112	A Novel and Practical Screening Tool for the Detection of Silent Myocardial Infarction in Patients With Type 2 Diabetes. <b>2016</b> , 101, 3316-23		11
111	Prognostic Implications of LV Strain Risk Score in Asymptomatic Patients With Hypertensive Heart Disease. <b>2016</b> , 9, 911-21		64
110	Increased T-wave alternans is associated with subclinical myocardial structural and functional abnormalities in patients with type 2 diabetes. <b>2016</b> , 68, 329-34		3
109	Almanac 2015: coronary artery disease. <i>Heart</i> , <b>2016</b> , 102, 492-9	5.1	7
108	Impact of Improved Glycemic Control on Cardiac Function in Type 2 Diabetes Mellitus. <b>2016</b> , 9, e003643		52
107	Glycemic Control and Heart Failure: Separating the Contributors to Left Ventricular Dysfunction. <b>2016</b> , 9, e004613		1
106	Stability of left ventricular longitudinal and circumferential deformation over time and standard loading conditions. <b>2017</b> , 18, 1001-1007		9
105	A Test in Context: Myocardial Strain Measured by Speckle-Tracking Echocardiography. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 69, 1043-1056	15.1	243
104	Diagnostic approaches for diabetic cardiomyopathy. <i>Cardiovascular Diabetology</i> , <b>2017</b> , 16, 28	8.7	111
103	The utility of global longitudinal strain in the identification of prior myocardial infarction in patients with preserved left ventricular ejection fraction. <b>2017</b> , 33, 1561-1569		13
102	Subclinical Myocardial Impairment in Metabolic Diseases. <b>2017</b> , 10, 692-703		26

101	Associations of childhood and adult obesity with left ventricular structure and function. <b>2017</b> , 41, 560-568		11
100	Clinical Implications of Echocardiographic Phenotypes of Patients With Diabetes Mellitus. <i>Journal of the American College of Cardiology</i> , <b>2017</b> , 70, 1704-1716	15.1	70
99	Association between electrocardiographic and echocardiographic markers of stage B heart failure and cardiovascular outcome. <b>2017</b> , 4, 417-431		6
98	The association of night-time systolic blood pressure with ultrasound markers of subclinical cardiac and vascular disease. <b>2017</b> , 22, 18-26		5
97	Noninvasive Cardiac Imaging and the Prediction of Heart Failure Progression in Preclinical Stage A/B Subjects. <b>2017</b> , 10, 1504-1519		12
96	Cardiac dysfunction in type II diabetes: a bittersweet, weighty problem, or both?. <b>2017</b> , 54, 91-100		2
95	From Metabolic Exposome to Onset of Diabetic Cardiomyopathy. <b>2017</b> , 10, 115-117		7
94	Impact of empagliflozin on subclinical left ventricular dysfunctions and on the mechanisms involved in myocardial disease progression in type 2 diabetes: rationale and design of the EMPA-HEART trial. <i>Cardiovascular Diabetology</i> , <b>2017</b> , 16, 130	8.7	36
93	Multimodality imaging for evaluation of chest pain using strain analysis at rest and peak exercise. <b>2018</b> , 35, 1157-1163		6
92	Implications of Underlying Mechanisms for the Recognition and Management of Diabetic Cardiomyopathy. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 339-351	15.1	138
91	Assessment of Left Ventricular Function by Echocardiography: The Case for Routinely Adding Global Longitudinal Strain to Ejection Fraction. <b>2018</b> , 11, 260-274		205
90	Potential impact of SGLT2 inhibitors on left ventricular diastolic function in patients with diabetes mellitus. <b>2018</b> , 23, 439-444		15
89	Layer-specific deformation of the left ventricle in uncomplicated patients with type 2 diabetes and arterial hypertension. <b>2018</b> , 111, 17-24		19
88	Cardiomyopathie du diab��e : nouvelles donn��es physiopathologiques. <b>2018</b> , 12, 657-662		
87	Evaluation of the left ventricular systolic function with the measurement of global longitudinal strain by Speckle tracking echocardiography in anaphylaxis. <b>2018</b> , 8, e40		2
86	Diagnosis of Nonischemic Stage B Heart Failure in Type 2 Diabetes Mellitus: Optimal Parameters for Prediction of Heart Failure. <b>2018</b> , 11, 1390-1400		32
85	Reduced global longitudinal strain is associated with increased risk of cardiovascular events or death after kidney transplant. <b>2018</b> , 272, 323-328		10
84	Chinese Ethnicity and Cardiac Remodeling in Obesity and Dysglycemia: The Importance of Understanding Differences to Find Commonalities. <b>2018</b> , 11, e007829		

83	Effects of 6-month treatment with the glucagon like peptide-1 analogue liraglutide on arterial stiffness, left ventricular myocardial deformation and oxidative stress in subjects with newly diagnosed type 2 diabetes. <i>Cardiovascular Diabetology</i> , <b>2018</b> , 17, 8	8.7	72
82	Future Perspectives for Management of Stage A Heart Failure. <b>2018</b> , 25, 557-565		5
81	Diabetes-related cardiomyopathy: The sweet story of glucose overload from epidemiology to cellular pathways. <b>2019</b> , 45, 238-247		27
80	Effects of Different Antidiabetic Medications on Endothelial Glycocalyx, Myocardial Function, and Vascular Function in Type 2 Diabetic Patients: One Year Follow-Up Study. <b>2019</b> , 8,		15
79	Defining Subclinical Myocardial Dysfunction and Implications for Patients With Diabetes Mellitus and Preserved Ejection Fraction. <b>2019</b> , 124, 892-898		7
78	Continuous Positive Airway Pressure Therapy Restores Cardiac Mechanical Function in Patients With Severe Obstructive Sleep Apnea: A Randomized, Sham-Controlled Study. <b>2019</b> , 32, 826-835		15
77	The left ventricular ejection fraction: new insights into an old parameter. <b>2019</b> , 47, 221-230		3
76	Multimodality imaging in the diagnosis, risk stratification, and management of patients with dilated cardiomyopathies: an expert consensus document from the European Association of Cardiovascular Imaging. <b>2019</b> , 20, 1075-1093		29
75	2- and 3-Dimensional Myocardial Strain in Cardiac Health and Disease. <b>2019</b> , 12, 1849-1863		82
74	Full Issue PDF. <b>2019</b> , 12, I-CXCII		
73	Impact of acute hyperglycemia on layer-specific left ventricular strain in asymptomatic diabetic patients: an analysis based on two-dimensional speckle tracking echocardiography. <i>Cardiovascular Diabetology</i> , <b>2019</b> , 18, 68	8.7	10
72	Non-Invasive Imaging in Diabetic Cardiomyopathy. <b>2019</b> , 6,		2
71	Catecholamines Induce Left Ventricular Subclinical Systolic Dysfunction: A Speckle-Tracking Echocardiography Study. <b>2019</b> , 11,		4
70	Echocardiographic Strain in Clinical Practice. <b>2019</b> , 28, 1320-1330		22
69	Myocardial Strain in the Assessment of Patients With Heart Failure: A Review. <b>2019</b> , 4, 287-294		45
68	Cardiomyopathie du diabète, diabète et physiologie. <b>2019</b> , 11, S30-S45		
67	Association of left ventricular myocardial dysfunction with diabetic polyneuropathy. <b>2019</b> , 46, 69-79		3
66	Echocardiographic assessment of left ventricular systolic function. <b>2019</b> , 17, 10-16		39

65	Right ventricular dysfunction and remodeling in diabetic cardiomyopathy. <b>2019</b> , 316, H113-H122		13
64	Utility of strain imaging in conjunction with heart failure stage classification for heart failure patient management. <b>2019</b> , 17, 17-24		14
63	Periodontitis links to exacerbation of myocardial dysfunction in subjects with type 2 diabetes. <b>2019</b> , 54, 339-348		8
62	Association of Reduced Apical Untwisting With Incident HF in Asymptomatic Patients With HF Risk Factors. <b>2020</b> , 13, 187-194		6
61	Association of body fat mass with left ventricular longitudinal myocardial systolic function in type 2 diabetes mellitus. <b>2020</b> , 75, 189-195		1
60	Global myocardial longitudinal strain in a general population-associations with blood pressure and subclinical heart failure: The Tromsø Study. <b>2020</b> , 36, 459-470		5
59	Subclinical Left Ventricular Systolic Dysfunction in Patients with Septic Shock Based on Sepsis-3 Definition: A Speckle-Tracking Echocardiography Study. <b>2020</b> , 2020, 6098654		4
58	Resting Left Ventricular Dyssynchrony and Mechanical Reserve in Asymptomatic Normotensive Subjects with Early Type 2 Diabetes Mellitus. <b>2020</b> , 8, 47-56		0
57	Role of resistin, IL-6 and NH2-terminal portion proBNP in the pathogenesis of cardiac disease in type 2 diabetes mellitus. <b>2020</b> , 8,		4
56	A sonographer's guide to the clinical utility of left ventricular speckle tracking strain. <b>2020</b> , 7, 154-160		
55	Global longitudinal strain: clinical use and prognostic implications in contemporary practice. <i>Heart</i> , <b>2020</b> , 106, 1438-1444	5.1	9
54	Impact of diabetes mellitus on left ventricular longitudinal function of patients with non-ischemic dilated cardiomyopathy. <i>Cardiovascular Diabetology</i> , <b>2020</b> , 19, 84	8.7	8
53	Reduced Exercise Capacity in Diabetes Mellitus Is Not Associated with Impaired Deformation or Twist. <b>2020</b> , 33, 481-489		4
52	Detección temprana de la falla cardíaca en pacientes diabéticos: Método de la fracción de eyección. <b>2020</b> , 27, 17-21		1
51	Subclinical progression of systemic sclerosis-related cardiomyopathy. <b>2020</b> , 27, 1876-1886		5
50	Independence of coronary artery disease to subclinical left ventricular dysfunction. <b>2020</b> , 37, 678-687		4
49	Risk stratification and screening for coronary artery disease in asymptomatic patients with diabetes mellitus: Position paper of the French Society of Cardiology and the French-speaking Society of Diabetology. <b>2021</b> , 47, 101185		13
48	Diabetes: the combined burden of obesity and diabetes on heart disease and the role of imaging. <b>2021</b> , 18, 291-304		33

47	Risk stratification and screening for coronary artery disease in asymptomatic patients with diabetes mellitus: Position paper of the French Society of Cardiology and the French-speaking Society of Diabetology. <b>2021</b> , 114, 150-172	1
46	Assessing left ventricular systolic function: from ejection fraction to strain analysis. <b>2021</b> , 42, 789-797	18
45	Diabetes Mellitus. <b>2021</b> , 375-390	
44	Global and Regional Systolic Function of the Left Ventricle. <b>2021</b> , 391-413	
43	Left and right ventricular longitudinal strains are associated with poor outcome in COVID-19: a systematic review and meta-analysis. <b>2021</b> , 9, 9	22
42	Impact of cardiovascular risk factors on myocardial work-insights from the STAAB cohort study. <b>2021</b> ,	2
41	Role of novel biomarkers in diabetic cardiomyopathy. <b>2021</b> , 12, 685-705	4
40	Clinical factors associated with reduced global longitudinal strain in subjects with normal left ventricular ejection fraction. <b>2021</b> , 37, 3225-3232	0
39	Assessment of Myocardial Dysfunction by Three-Dimensional Echocardiography Combined With Myocardial Contrast Echocardiography in Type 2 Diabetes Mellitus. <b>2021</b> , 8, 677990	1
38	The relationship between presystolic wave and subclinical left ventricular dysfunction assessed by myocardial performance index in patients with polycystic ovary syndrome. <b>2021</b> , 38, 1534-1542	
37	Left Ventricular Diastolic Function Following Anthracycline-Based Chemotherapy in Patients with Breast Cancer without Previous Cardiac Disease-A Meta-Analysis. <b>2021</b> , 10,	0
36	Detection of subclinical heart failure. <b>2022</b> , 20-50	0
35	Asymptomatic type 2 diabetes mellitus display a reduced myocardial deformation but adequate response during exercise. <b>2021</b> , 121, 929-940	1
34	Inter-vendor variability and reproducibility of subcostal left ventricular longitudinal strain. <b>2021</b> , 37, 1669-1678	
33	Global longitudinal strain as a biomarker in diabetic cardiomyopathy. A comparative study with Gal-3 in patients with preserved ejection fraction. <b>2017</b> , 87, 278-285	9
32	Exercise capacity is related to attenuated responses in oxygen extraction and left ventricular longitudinal strain in asymptomatic type 2 diabetes patients. <b>2020</b> ,	2
31	Asymptomatic Left Ventricle Systolic Dysfunction. <b>2020</b> , 15, e13	9
30	The role of hyperglycaemia in the development of diabetic cardiomyopathy. <b>2021</b> , 114, 748-760	5

29	Association of left ventricular longitudinal myocardial function with subclinical right ventricular dysfunction in type 2 diabetes mellitus. <i>Cardiovascular Diabetology</i> , <b>2021</b> , 20, 212	8.7	2
28	Echocardiographic Measures of Strain and Prognosis. <b>2016</b> , 2, 5-18		
27	Multimodality Imaging in the Diagnosis, Risk Stratification and Management in the Patients with Dilated Cardiomyopathy. Practical recommendations. 80-96		1
26	Heart failure in type 2 diabetes: current perspectives on screening, diagnosis and management. <i>Cardiovascular Diabetology</i> , <b>2021</b> , 20, 218	8.7	7
25	Resting Left Ventricular Global Longitudinal Strain to Identify Silent Myocardial Ischemia in Asymptomatic Patients with Diabetes Mellitus. <b>2021</b> ,		0
24	Effect of adrenalectomy on remission of subclinical left ventricular dysfunction in patients with pheochromocytoma: a speckle-tracking echocardiography study. <b>2021</b> , 10, 1538-1549		1
23	Correlaci3 del strain longitudinal global con el grado de disfunci3 diast3lica, factores de riesgo cardiovascular y variables del ecocardiograma 2D. <b>2021</b> , 19, 485-490		
22	Assessment of left ventricular global longitudinal strain in patients with type 2 diabetes: Relationship with microvascular damage and glycemic control.. <b>2022</b> ,		1
21	Left ventricular contractile reserve as a determinant of adverse clinical outcomes: a systematic review.. <b>2022</b> ,		0
20	Relevance of Subclinical Right Ventricular Dysfunction Measured by Feature-Tracking Cardiac Magnetic Resonance in Non-Ischemic Dilated Cardiomyopathy.		
19	Pregnancy Complications Lead to Subclinical Maternal Heart Dysfunction-The Importance and Benefits of Follow-Up Using Speckle Tracking Echocardiography.. <b>2022</b> , 58,		2
18	Mid-term subclinical myocardial injury detection in patients recovered from COVID-19 according pulmonary lesion severity.		
17	2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines.. <i>Circulation</i> , <b>2022</b> , 101161CIR0000000000001063	16.7	35
16	2022 AHA/ACC/HFSA Guideline for the Management of Heart Failure: A Report of the American College of Cardiology/American Heart Association Joint Committee on Clinical Practice Guidelines.. <i>Journal of the American College of Cardiology</i> , <b>2022</b> ,	15.1	49
15	Patients phenotypes and cardiovascular risk in type 2 diabetes: the Jackson Heart Study. <i>Cardiovascular Diabetology</i> , <b>2022</b> , 21,	8.7	0
14	Epicardial adipose tissue and right ventricular function in type 2 diabetes mellitus using two-dimensional speckle tracking echocardiography. <b>2022</b> , 19, 147916412211186		
13	Comparison of the effects of exenatide and insulin glargine on right and left ventricular myocardial deformation as shown by 2D-speckle-tracking echocardiograms. <b>2022</b> , 25, 1094		0
12	Nomogram based on multimodal echocardiography for assessing the evolution of diabetic cardiomyopathy in diabetic patients with normal cardiac function. 9,		0

11	Relationship Between Epicardial Adipose Tissue and Biventricular Longitudinal Strain and Strain Rate in Patients with Type 2 Diabetes Mellitus. <b>2022</b> ,	0
10	Effect of empagliflozin on left ventricular contractility and peak oxygen uptake in subjects with type 2 diabetes without heart disease: results of the EMPA-HEART trial. <b>2022</b> , 21,	0
9	Molecular Approaches and Echocardiographic Deformation Imaging in Detecting Myocardial Fibrosis. <b>2022</b> , 23, 10944	1
8	Diabetes Mellitus and Heart Failure. <b>2022</b> , 12, 1698	0
7	Mid-term subclinical myocardial injury detection in patients who recovered from COVID-19 according to pulmonary lesion severity. 9,	0
6	The Early Effects of Bariatric Surgery on Cardiac Structure and Function: a Systematic Review and Meta-Analysis.	0
5	Relevance of subclinical right ventricular dysfunction measured by feature-tracking cardiac magnetic resonance in non-ischemic dilated cardiomyopathy. <b>2023</b> , 23,	0
4	Significance of standard and speckle-tracking echocardiography for early diagnosis of asymptomatic left ventricular dysfunction in type 2 diabetes. <b>2023</b> , 22, 3478	0
3	Outcomes of deferred revascularisation following negative fractional flow reserve in diabetic and non-diabetic patients: a meta-analysis. <b>2023</b> , 22,	0
2	Improvement of Left Ventricular Global Longitudinal Strain after 6-Month Therapy with GLP-1RAs Semaglutide and Dulaglutide in Type 2 Diabetes Mellitus: A Pilot Study. <b>2023</b> , 12, 1586	0
1	Feature-tracking global longitudinal strain has prognostic value in heart failure patients with diabetes.	0