

What can three-dimensional speckle-tracking echocardiography tell us about
global left ventricular systolic performance in patients with heart failure?

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Current Status of 3-Dimensional Speckle Tracking Echocardiography: A Review from Our Experiences. <i>Journal of Cardiovascular Imaging</i> , 2014, 22, 49.	0.8	57
2	The link between increased carotid intima media thickness and cardiovascular risk: How strong and in which patient subgroup is it?. <i>International Journal of Cardiology</i> , 2014, 177, 246-247.	0.8	0
3	Three-Dimensional Speckle Tracking Echocardiography. <i>Circulation Journal</i> , 2014, 78, 1290-1301.	0.7	68
4	Clinical Application of Strain Imaging. <i>Current Anesthesiology Reports</i> , 2015, 5, 465-473.	0.9	0
5	Analytic signal phase-based myocardial motion estimation in tagged MRI sequences by a bilinear model and motion compensation. <i>Medical Image Analysis</i> , 2015, 24, 149-162.	7.0	10
6	Patient Selection in Heart Failure With Preserved Ejection Fraction Clinical Trials. <i>Journal of the American College of Cardiology</i> , 2015, 65, 1668-1682.	1.2	116
7	Thromboembolic Risk in Atrial Fibrillation: Association between Left Atrium Mechanics and Risk Scores. A Study Based on 3D Wallâ€Motion Tracking Technology. <i>Echocardiography</i> , 2015, 32, 644-653.	0.3	9
8	Impact of area strain by 3D speckle tracking on clinical outcome in patients after acute myocardial infarction. <i>Echocardiography</i> , 2016, 33, 1854-1859.	0.3	19
9	Feasibility of Automated Three-Dimensional Rotational Mechanics by Real-Time Volume Transthoracic Echocardiography: Preliminary Accuracy and Reproducibility Data Compared with Cardiovascular Magnetic Resonance. <i>Journal of the American Society of Echocardiography</i> , 2016, 29, 62-73.	1.2	12
10	A new method to estimate left ventricular circumferential midwall systolic function by standard echocardiography: Concordance between models and validation by speckle tracking. <i>International Journal of Cardiology</i> , 2016, 203, 947-958.	0.8	3
11	Left ventricular strain and twisting in heart failure with preserved ejection fraction: an updated review. <i>Heart Failure Reviews</i> , 2017, 22, 371-379.	1.7	21
12	Left ventricular longitudinal systolic function analysed by 2D speckle-tracking echocardiography in heart failure with preserved ejection fraction: a meta-analysis. <i>Open Heart</i> , 2017, 4, e000630.	0.9	72
13	Left Ventricular Systolic Myocardial Deformation: A Comparison of Two- and Three-Dimensional Echocardiography in Children. <i>Journal of the American Society of Echocardiography</i> , 2017, 30, 974-983.	1.2	12
14	Preoperative Three-Dimensional Strain Imaging Identifies Reduction in Left Ventricular Function and Predicts Outcomes After Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2017, 124, 419-428.	1.1	22
15	Does Masked Hypertension Cause Early Left Ventricular Impairment in Youth?. <i>Frontiers in Pediatrics</i> , 2018, 6, 167.	0.9	8
16	Novel Mechanisms in Heart Failure With Preserved, Midrange, and Reduced Ejection Fraction. <i>Frontiers in Physiology</i> , 2019, 10, 874.	1.3	20
17	Predictive value of left ventricular myocardial strain by four-dimensional speckle tracking echocardiography combined with red cell distribution width in heart failure with preserved ejection fraction. <i>Echocardiography</i> , 2019, 36, 1074-1083.	0.3	18
18	Early Change in Global Longitudinal Strain is an Independent Predictor of Left Ventricular Adverse Remodelling in Patients With Right Ventricular Apical Pacing. <i>Heart Lung and Circulation</i> , 2019, 28, 1780-1787.	0.2	6

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19	Usefulness and clinical relevance of left ventricular global longitudinal systolic strain in patients with heart failure with preserved ejection fraction. <i>Heart Failure Reviews</i> , 2020, 25, 67-73.	1.7	14
20	Relationship Between Masked Hypertension Measured by Ambulatory Blood Pressure Monitoring and Left Ventricular Global Longitudinal Strain: A Retrospective Study. <i>International Journal of General Medicine</i> , 2021, Volume 14, 2053-2061.	0.8	2
21	Longitudinal, circumferential and radial systolic left ventricular function in patients with heart failure and preserved ejection fraction. <i>Biomedical Papers of the Medical Faculty of the University Palacky&#x0301;</i> , Olomouc, Czechoslovakia, 2016, 160, 385-392.	0.2	7
22	Study on factors affecting local peak strain results in automatic functional imaging of transthoracic echocardiography. <i>Annals of Translational Medicine</i> , 2018, 6, 208-208.	0.7	0