

CITATION REPORT

List of articles citing

Optimal use of dobutamine stress for the detection and evaluation of coronary artery disease: combination with echocardiography or scintigraphy, or both?

DOI: 10.1016/0735-1097(93)90830-t

Journal of the American College of Cardiology, 1993, 22, 159-6

Source: <https://exaly.com/paper-pdf/24188981/citation-report.pdf>

Version: 2024-04-24

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
318	Myocardial Perfusion Imaging During Pharmacologic Stress Testing. 1994 , 12, 223-245		36
317	Clinical Utility of Digital Dobutamine Stress Echocardiography in the Noninvasive Evaluation of Coronary Artery Disease. 1994 , 154, 1065		7
316	Comparative ability of dobutamine and exercise stress in inducing myocardial ischaemia in active patients. 1994 , 72, 31-8		51
315	Myocardial perfusion imaging versus two-dimensional echocardiography: comparative value in the diagnosis of coronary artery disease. 1994 , 1, 399-414		15
314	Pharmacologic stress testing: mechanism of action, hemodynamic responses, and results in detection of coronary artery disease. 1994 , 1, 94-111		136
313	A consideration of current clinical options for stress imaging in the diagnosis and evaluation of coronary artery disease. 1994 , 1, S147-70		5
312	Comparison of dobutamine and exercise using technetium-99m sestamibi imaging for the evaluation of coronary artery disease. 1994 , 73, 164-9		23
311	Quantitative coronary angiography in the estimation of the functional significance of coronary stenosis: correlations with dobutamine-atropine stress test. <i>Journal of the American College of Cardiology</i> , 1994 , 23, 1434-9	15.1	101
310	How accurate is dobutamine stress electrocardiography for detection of coronary artery disease? Comparison with two-dimensional echocardiography and technetium-99m methoxyl isobutyl isonitrile (mibi) perfusion scintigraphy. <i>Journal of the American College of Cardiology</i> , 1994 , 24, 920-7	15.1	84
309	Comparison of modalities to diagnose coronary artery disease. 1994 , 24, 286-310		27
308	Clinical use of stress echocardiography: factors affecting diagnostic accuracy. 1994 , 15, 672-80		23
307	Pharmacological agents for stress testing in the diagnosis of coronary artery disease. 1995 , 16 Suppl M, 1-2		2
306	Functional evaluation of patients with coronary artery disease: selection of appropriate pharmacologic agents and imaging modalities. 1995 , 16 Suppl M, 11-6		3
305	Optimal pharmacological stress testing for the diagnosis of coronary artery disease: a probabilistic approach. 1995 , 16 Suppl M, 3-10		109
304	Pharmacological stress testing and imaging: concluding remarks. 1995 , 16 Suppl M, 28-31		1
303	Improved identification of coronary artery disease in patients with left bundle branch block by use of dobutamine stress echocardiography and comparison with myocardial perfusion tomography. 1995 , 76, 321-5		59
302	Comparison of stress echocardiography and stress myocardial perfusion scintigraphy for diagnosing coronary artery disease and assessing its severity. 1995 , 75, 25D-34D		54

301	Arbutamine: A Novel Catecholamine for Pharmacologic Diagnosis of Coronary Disease. 1995 , 13, 379-398		2
300	Dobutamine stress echocardiography: Causes and approach to false negative and false positive studies. 1995 , 4, 34-38		3
299	Dobutamine stress echocardiography for the diagnosis and management of coronary artery disease. 1995 , 18, 252-60		9
298	Stress Echocardiography. Part II. Dobutamine Stress Echocardiography: Techniques, Implementation, Clinical Applications, and Correlations. 1995 , 70, 16-27		
297	Dipyridamole-thallium versus dobutamine echocardiographic stress testing: a clinician's viewpoint. 1995 , 130, 373-85		7
296	Assessment of coronary artery disease by dobutamine stress echocardiography (DSE). 1995 , 25, 707-15		5
295	Arbutamine echocardiography: efficacy and safety of a new pharmacologic stress agent to induce myocardial ischemia and detect coronary artery disease. The International Arbutamine Study Group. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1168-75	15.1	44
294	Arbutamine stress thallium-201 single-photon emission computed tomography using a computerized closed-loop delivery system. Multicenter trial for evaluation of safety and diagnostic accuracy. The International Arbutamine Study Group. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1159-67	15.1	45
293	Dobutamine stress: effects on regional myocardial blood flow and wall motion. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1187-95	15.1	42
292	Influence of left ventricular hypertrophy on detection of coronary artery disease using exercise echocardiography. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1180-6	15.1	64
291	Stress echocardiography. Part II. Dobutamine stress echocardiography: techniques, implementation, clinical applications, and correlations. 1995 , 70, 16-27		168
290	Mechanisms of hypotension during dobutamine stress echocardiography in patients with coronary artery disease. 1995 , 76, 26-30		43
289	Transesophageal echocardiography. 1996 , 12, 875-918		13
288	Stress echocardiography, contrast echocardiography, and tissue characterization: applications for the future. 1996 , 12, 429-50		5
287	Safety and feasibility of dobutamine-atropine stress echocardiography in patients with ischemic left ventricular dysfunction. 1996 , 9, 27-32		35
286	The feasibility of dobutamine stress echocardiography in the emergency department with telemedicine interpretation. 1996 , 9, 113-8		39
285	Dobutamine-induced hypoperfusion without transient wall motion abnormalities: less severe ischemia or less severe stress?. <i>Journal of the American College of Cardiology</i> , 1996 , 27, 323-9	15.1	44
284	Dobutamine-induced wall motion abnormalities: correlations with myocardial fractional flow reserve and quantitative coronary angiography. <i>Journal of the American College of Cardiology</i> , 1996 , 27, 1429-36	15.1	83

283	Prognostic value of dobutamine-atropine stress technetium-99m sestamibi perfusion scintigraphy in patients with chest pain. <i>Journal of the American College of Cardiology</i> , 1996 , 28, 447-54	15.1	35
282	Detection of left anterior descending coronary artery stenosis in patients with left bundle branch block: exercise, adenosine or dobutamine imaging?. <i>Journal of the American College of Cardiology</i> , 1996 , 28, 543-50	15.1	57
281	Measurement of fractional flow reserve to assess the functional severity of coronary-artery stenoses. 1996 , 334, 1703-8		1623
280	Arbutamine vs. exercise stress testing in patients with coronary artery disease: evaluation by echocardiography and electrocardiography. 1996 , 57, 81-9		1
279	What is the current status of quantification and nuclear medicine in cardiology?. 1996 , 23, 815-51		6
278	Quantitative exercise technetium-99m tetrofosmin myocardial tomography for the identification and localization of coronary artery disease. 1996 , 23, 648-55		11
277	Stress-induced ST-segment elevation after a recent myocardial infarction: myocardial necrosis, viability or both?. 1996 , 17, 975-7		7
276	Simultaneous dobutamine stress echocardiography and dobutamine scintigraphy (99mTc-MIBI-SPET) for assessment of coronary artery disease. 1996 , 12, 185-90		4
275	Prognostic significance of normal dobutamine-atropine stress sestamibi scintigraphy in women with chest pain. 1996 , 77, 1057-61		33
274	Assessment of patients after coronary artery bypass grafting by dobutamine stress echocardiography. 1996 , 77, 1234-6		16
273	Positive inotropic therapy: an update and new agents. 1996 , 21, 521-81		8
272	Stress echocardiography for the assessment of myocardial ischemia and viability. 1996 , 21, 445-520		15
271	Incremental diagnostic value of dobutamine stress echocardiography and dobutamine scintigraphy (technetium 99m-labeled sestamibi single-photon emission computed tomography) for assessment of presence and extent of coronary artery disease. 1996 , 3, 212-20		23
270	The role of stress echocardiography versus stress perfusion: a view from the other side. 1996 , 3, S66-74		11
269	Detection of coronary artery disease: comparison between technetium 99m-labeled sestamibi single-photon emission computed tomography and two-dimensional echocardiography with dipyridamole low-level exercise-stress. 1996 , 3, 389-94		8
268	Tolerance, hemodynamic changes, and safety of dobutamine stress perfusion imaging. 1996 , 3, 410-4		24
267	Accuracy of dobutamine stress echocardiography for the diagnosis of coronary artery stenosis in patients with myocardial infarction: the impact of extent and severity of left ventricular dysfunction. 1996 , 76, 123-8		24
266	Comparison of exercise stress testing with simultaneous dobutamine stress echocardiography and technetium-99m isonitrile single-photon emission computerized tomography for diagnosis of coronary artery disease. 1996 , 17, 113-9		25

265	Yearbook of Intensive Care and Emergency Medicine. <i>Yearbook of Intensive Care and Emergency Medicine</i> , 1996 ,		1
264	Dipyridamole and dobutamine-atropine stress echocardiography in the diagnosis of coronary artery disease. Comparison with exercise stress test, analysis of agreement, and impact of antianginal treatment. 1996 , 110, 1248-54		66
263	Should the diagnosis of coronary artery disease be based on the evaluation of myocardial function or perfusion?. 1997 , 18 Suppl D, D68-77		15
262	Dobutamine stress echocardiography. 1997 , 18 Suppl D, D9-15		25
261	Cardiac disease in chronic uremia: investigation. 1997 , 4, 225-33		5
260	[Stress myocardial gammatomography in the diagnosis of multivessel coronary disease]. 1997 , 50, 635-42		16
259	[The predictive signs of multivessel coronary disease in echocardiography with dobutamine]. 1997 , 50, 772-7		0
258	Outcomes and cost implications of a clinical-based algorithm to guide the discriminate use of stress imaging before noncardiac surgery. 1997 , 134, 83-92		22
257	Prognostic value of dobutamine-atropine stress echocardiography early after acute myocardial infarction. Echo Dobutamine International Cooperative (EDIC) Study. <i>Journal of the American College of Cardiology</i> , 1997 , 29, 254-60	15.1	148
256	Effects of prolonging peak dobutamine dose during stress echocardiography. <i>Journal of the American College of Cardiology</i> , 1997 , 29, 526-30	15.1	18
255	Methodology, feasibility, safety and diagnostic accuracy of dobutamine stress echocardiography. <i>Journal of the American College of Cardiology</i> , 1997 , 30, 595-606	15.1	387
254	Dobutamine stress tele-echocardiography for evaluation of emergency department patients with chest pain. <i>Journal of the American College of Cardiology</i> , 1997 , 30, 627-32	15.1	91
253	Comparison of dobutamine and treadmill exercise echocardiography in inducing ischemia in patients with coronary artery disease. <i>Journal of the American College of Cardiology</i> , 1997 , 30, 1660-8	15.1	62
252	Evaluation of signal-averaged cardiokymography for the detection of ischaemic left ventricular dysfunction. 1997 , 59, 305-12		4
251	Simultaneous dobutamine stress echocardiography and thallium-201 perfusion imaging for the detection of coronary artery disease. 1997 , 88, 556-62		22
250	Evaluation of myocardial ischemia in Kawasaki disease by dobutamine stress signal-averaged ventricular late potentials. 1997 , 36, 323-9		11
249	The Five View Technique for Stress Echocardiography: A Description and Evaluation of Segmental Imaging and Reported Angiographic Data. 1997 , 14, 231-242		
248	Comparison of arbutamine stress 99mTc-labeled sestamibi single-photon emission computed tomographic imaging and echocardiography for detection of the extent and severity of coronary artery disease and inducible ischemia. 1997 , 4, 211-6		4

247 NEW TECHNOLOGIES FOR THE PERIOPERATIVE PHYSICIAN. **1997**, 15, 833-877

246 Impact of severity of coronary artery stenosis and the collateral circulation on the functional outcome of dyssynergic myocardium after revascularization in patients with healed myocardial infarction and chronic left ventricular dysfunction. **1997**, 79, 883-8 25

245 Prognostic significance of systolic blood pressure changes during dobutamine-atropine stress technetium-99m sestamibi perfusion scintigraphy in patients with chest pain and known or suspected coronary artery disease. **1997**, 79, 1031-5 9

244 Comparison of Tc-99m sestamibi perfusion imaging and echocardiography using an arbutamine infusion for the detection of coronary artery disease. **1997**, 79, 1518-21 1

243 Impact of acute propranolol administration on dobutamine-induced myocardial ischemia as evaluated by myocardial perfusion imaging and echocardiography. **1997**, 80, 268-72 46

242 Influence of gender on physiologic response and accuracy of dobutamine echocardiography. **1997**, 80, 721-4 34

241 Gender differences in the accuracy of dobutamine stress echocardiography for the diagnosis of coronary artery disease. **1997**, 80, 1414-8 60

240 Comparison of dobutamine stress echocardiography and 99m-technetium sestamibi SPECT myocardial perfusion scintigraphy for predicting extent of coronary artery disease in patients with healed myocardial infarction. **1997**, 79, 7-12 34

239 Culprit lesion and jeopardized myocardium: correlation between coronary angiography and single-photon emission computed tomography. **1997**, 20, 345-50 12

238 Observer bias in the interpretation of dobutamine stress echocardiography. **1997**, 20, 449-54 6

237 Detection of patients with restenosis after PTCA by dipyridamole-atropine-stress-echocardiography. **1997**, 13, 115-23 10

236 Comparison of dobutamine stress echocardiography and technetium-99m sestamibi single-photon emission tomography for the diagnosis of coronary artery disease in hypertensive patients with and without left ventricular hypertrophy. **1998**, 25, 69-78 37

235 Prognostic value of stress myocardial perfusion single photon emission computed tomography imaging in patients with left ventricular bundle branch block. **1997**, 4, 487-93 26

234 [Staged diagnosis in suspected restenosis after PTCA--clinical aspects, ergometry and then stress echocardiography?]. **1998**, 87 Suppl 2, 215-7

233 Multiplane Transesophageal Echocardiography with Dobutamine in Patients with Biventricular Inferior Myocardial Infarction. **1998**, 15, 181-190 7

232 Stress Echocardiography: A Review of the Principles and Practice. **1998**, 15, 669-692 4

231 Head-to-head comparison of exercise stress testing, pharmacologic stress echocardiography, and perfusion tomography as first-line examination for chest pain in patients without history of coronary artery disease. **1998**, 5, 19-27 51

230 Editorial. **1998**, 81, 1050-1053 14

229	Hemodynamic effects of arbutamine. 1998 , 82, 699-702, A9	2
228	Usefulness of isometric hand grip exercise in detecting coronary artery disease during dobutamine atropine stress echocardiography in patients with either stable angina pectoris or another type of positive stress test. 1998 , 82, 564-8	12
227	Optimal criteria for the diagnosis of coronary artery disease by dobutamine stress echocardiography. 1998 , 82, 1339-44	25
226	Comparison of dipyridamole stress echocardiography and perfusion scintigraphy for cardiac risk stratification in vascular surgery patients. 1998 , 82, 1468-74	44
225	Dobutamine-atropine stress myocardial perfusion SPECT imaging in the diagnosis of graft stenosis after coronary artery bypass grafting. 1998 , 5, 491-7	14
224	Preoperative assessment of coronary artery disease in aortic stenosis: a dipyridamole echocardiographic study. 1998 , 65, 397-402	13
223	Stress echocardiography: recommendations for performance and interpretation of stress echocardiography. Stress Echocardiography Task Force of the Nomenclature and Standards Committee of the American Society of Echocardiography. 1998 , 11, 97-104	307
222	Ecocardiografía-MIBI con dobutamina: significado de las alteraciones de la contractilidad en pacientes con alteraciones de la perfusión. 1998 , 51, 204-210	0
221	Diastolic indexes during dobutamine stress echocardiography in patients early after myocardial infarction. 1998 , 11, 26-35	10
220	Dobutamine stress echocardiography in the prediction of acute or chronic myocardial infarction. 1998 , 136, 1021-9	3
219	Diagnostic value of 12-lead electrocardiogram during dobutamine echocardiographic studies. 1998 , 136, 1061-4	13
218	Pathophysiologic mechanisms underlying dobutamine- and exercise-induced wall motion abnormalities. 1998 , 136, 63-70	13
217	Assessment of coronary artery disease in women by dobutamine stress echocardiography: comparison with stress thallium-201 single-photon emission computed tomography and exercise electrocardiography. 1998 , 135, 655-62	58
216	Measurement of haemodynamic parameters during dobutamine echocardiography by automated impedance cardiography.	
215	Selection of the optimal stress test for the diagnosis of coronary artery disease. 1998 , 80, 370-6	65
214	Assessment of myocardial perfusion and contractile function by inotropic stress Tc-99m sestamibi SPECT imaging and echocardiography for optimal detection of multivessel coronary artery disease. 1998 , 79, 274-80	14
213	Noninvasive diagnosis of coronary artery stenosis in women with limited exercise capacity: comparison of dobutamine stress echocardiography and 99mTc sestamibi single-photon emission CT. 1998 , 114, 1097-104	29
212	Safety and utility of atropine addition during dobutamine stress echocardiography for the assessment of viable myocardium in patients with severe left ventricular dysfunction. 1998 , 19, 1712-8	34

211	Assessment of the coronary artery disease and systolic dysfunction in hypertensive patients with the dobutamine-atropine stress echocardiography: effect of the left ventricular hypertrophy. 1998 , 89, 52-8		15
210	The relationship between plasma androgens (dehydroepiandrosterone sulfate and testosterone) and coronary arteriosclerosis in men: The lower the androgens, the higher the coronary score of arteriosclerosis. 1999 , 2, 22-32		5
209	Effects of dobutamine on coronary stenosis physiology and morphology: comparison with intracoronary adenosine. 1999 , 100, 243-9		67
208	Noninvasive measurement of three-dimensional myocardial deformation with tagged magnetic resonance imaging during graded local ischemia. 1999 , 1, 207-22		37
207	Transient left ventricular dilation at quantitative stress-rest sestamibi tomography: clinical, electrocardiographic, and angiographic correlates. 1999 , 6, 397-405		31
206	Comparison of Three Different Protocols for Dobutamine Stress Echocardiography: Does the Addition of Atropine Increase Complications, and Does It Improve Diagnostic Accuracy?. 1999 , 16, 347-355		12
205	Clinical relevance of chest pain during dobutamine stress echocardiography in women. 1999 , 22, 715-8		7
204	Dobutamine stress thallium-201 single-photon emission tomography versus echocardiography for evaluation of the extent and location of coronary artery disease late after myocardial infarction. 1999 , 26, 467-73		4
203	Gender differences in the relation between ST-T-wave abnormalities at baseline electrocardiogram and stress myocardial perfusion abnormalities in patients with suspected coronary artery disease. 1999 , 84, 865-9		8
202	Comparison of bicycle, heavy isometric, dipyridamole-atropine and dobutamine stress echocardiography for diagnosis of myocardial ischemia. 1999 , 84, 1396-400		22
201	Dobutamine stress echocardiography for the detection of significant coronary artery disease in renal transplant candidates. 1999 , 33, 1080-90		123
200	Prognostic value of dobutamine stress echocardiography in predicting cardiac events in patients with known or suspected coronary artery disease. <i>Journal of the American College of Cardiology</i> , 1999 , 33, 708-16	15.1	95
199	Stress echocardiography in women. 1999 , 17, 573-82		13
198	Influencia del sexo en el rendimiento de la ecocardiografía con dobutamina para el diagnóstico de la cardiopatía isquémica. 1999 , 52, 1.060-1.065		
197	A perspective on standardizing the predictive power of noninvasive cardiovascular tests by likelihood ratio computation: 2. Clinical applications. 1999 , 74, 1072-87		20
196	Dobutamine stress echocardiography in women with chest pain. Pilot phase data from the National Heart, Lung and Blood Institute Women's Ischemia Syndrome Evaluation (WISE). <i>Journal of the American College of Cardiology</i> , 1999 , 33, 1462-8	15.1	78
195	ACC/AHA/ACP-ASIM guidelines for the management of patients with chronic stable angina: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee on Management of Patients With Chronic Stable Angina). <i>Journal of the American College of Cardiology</i> , 1999 , 33, 2092-197	15.1	482
194	Objective evaluation of regional left ventricular wall motion during dobutamine stress echocardiographic studies using segmental analysis of color kinesis images. <i>Journal of the American College of Cardiology</i> , 1999 , 34, 409-19	15.1	71

193	Prognostic value of pharmacological stress echocardiography in patients with known or suspected coronary artery disease: a prospective, large-scale, multicenter, head-to-head comparison between dipyridamole and dobutamine test. Echo-Persantine International Cooperative (EPIC) and Echo-Dobutamine International Cooperative (EDIC) Study Groups. <i>Journal of the American College of Cardiology</i> . 1999, 33, 1115-1122	15.1	119
192	Stress myocardial perfusion imaging versus echocardiography for the diagnosis and risk stratification of patients with known or suspected coronary artery disease. 1999 , 29, 319-29		4
191	Can dobutamine stress echocardiography predict cardiac events in nonrevascularized diabetic patients following acute myocardial infarction?. 1999 , 116, 1224-32		6
190	The comparable diagnostic accuracies of dobutamine-stress and dipyridamole-stress echocardiographies: a meta-analysis. 2000 , 11, 151-9		57
189	Value of dobutamine stress echocardiography for diagnosis of coronary artery disease in patients with left bundle branch blockage. 2000 , 11, 545-8		13
188	Cost-effectiveness and accuracy of exercise stress echocardiography in the non-invasive diagnosis of coronary heart disease. 2000 , 30, 660-7		7
187	Stress Echocardiography. 2000 , 17, 491-493		
186	Dobutamine technetium-99m tetrofosmin SPECT imaging for the diagnosis of coronary artery disease in patients with limited exercise capacity. 2000 , 7, 649-54		8
185	Current status of stress echocardiography. 2000 , 23, 242-6		5
184	Recent advances in dobutamine stress echocardiography. 2000 , 23, 560-70		12
183	Magnetic resonance pharmacological stress for detecting coronary disease. Comparison with echocardiography. 2000 , 25, 400-8		10
182	Dobutamine-atropine stress echocardiography for the detection of coronary artery disease in patients with left ventricular hypertrophy. Importance of chamber size and systolic wall stress. 2000 , 101, 258-63		76
181	Cardiac rehabilitation. 2000 , 21, 860-1		1
180	Can stress echocardiography compete with perfusion scintigraphy in the detection of coronary artery disease and cardiac risk assessment?. 2000 , 1, 12-21		28
179	Stress echo training - need for a better gold standard: the invasive viewpoint. 2000 , 21, 859-60		1
178	Accuracy of dobutamine technetium 99m sestamibi SPECT imaging for the diagnosis of single-vessel coronary artery disease: Comparison with echocardiography. 2000 , 139, 224-230		16
177	Provocative testing for chest pain. 2000 , 18, 793-801		3
176	Guías de práctica clínica de la Sociedad Española de Cardiología en pruebas de esfuerzo. 2000 , 53, 1063-1094		30

175	Transesophageal echocardiographic (TEE) evaluation of ventricular function. 2000 , 18, 681-97, vii		17
174	Significance of resting wall motion abnormalities in 2-dimensional echocardiography in patients without previous myocardial infarction referred for pharmacologic stress testing. 2000 , 13, 1-8		19
173	Regional diastolic function by pulsed Doppler myocardial mapping for the detection of left ventricular ischemia during pharmacologic stress testing: a comparison with stress echocardiography and perfusion scintigraphy. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 444-52	15.1	85
172	Dobutamine stress myocardial perfusion imaging. <i>Journal of the American College of Cardiology</i> , 2000 , 36, 2017-27	15.1	88
171	Prognostic value of dobutamine stress technetium-99m-sestamibi single-photon emission computed tomography myocardial perfusion imaging: stratification of a high-risk population. <i>Journal of the American College of Cardiology</i> , 2001 , 38, 1511-7	15.1	52
170	Follow-up study of coronary artery bypass grafting in patients with Kawasaki disease. 2001 , 142, 740-4		12
169	Effect of intravenous contrast for left ventricular opacification and border definition on sensitivity and specificity of dobutamine stress echocardiography compared with coronary angiography in technically difficult patients. 2001 , 142, 908-15		97
168	Pharmacologic stress testing for coronary disease diagnosis: A meta-analysis. 2001 , 142, 934-44		157
167	Early dobutamine echocardiography for the assessment of coronary stenosis after first Q-wave myocardial infarction. 2001 , 80, 47-53		
166	Pharmacological stress agents for evaluation of ischemic heart disease. 2001 , 81, 157-67		19
165	[Prognostic value of cardiac perfusion scintigraphy associated with the dobutamine test in acute coronary syndromes]. 2001 , 20, 82-9		
164	Head-to-head comparison of dipyridamole, dobutamine and pacing stress echocardiography for the detection of myocardial ischemia in an animal model of coronary artery stenosis. 2001 , 34, 903-11		3
163	Tobacco smoking, nicotine, and nicotine and non-nicotine replacement therapies. 2001 , 3, 365-77		11
162	Non-invasive diagnostic and prognostic assessment of single-vessel coronary artery disease: focus on stress echocardiography. 2001 , 2, 40-5		2
161	Non-invasive prediction of angiographic progression of coronary artery disease by dipyridamole-stress echocardiography. 2001 , 12, 197-204		4
160	Validation of a model of left ventricular segmentation for interpretation of SPET myocardial perfusion images. 2001 , 28, 1624-9		16
159	Early detection of myocardial ischaemia in the emergency department by rest or exercise (99m)Tc tracer myocardial SPET in patients with chest pain and non-diagnostic ECG. 2001 , 28, 1806-10		33
158	Differential value of adenosine myocardial contrast echocardiography and dobutamine stress echocardiography in evaluating functional significance of coronary artery stenosis in a porcine model. 2001 , 96, 415-21		1

157	Dobutamine stress surface mapping of myocardial ischemia in Kawasaki disease. 2001 , 43, 218-25	4
156	Evaluation of free-breathing three-dimensional magnetic resonance coronary angiography with hybrid ordered phase encoding (HOPE) for the detection of proximal coronary artery stenosis. 2001 , 14, 677-84	13
155	Comparison of thallium-201 exercise SPECT and dobutamine stress echocardiography for diagnosis of coronary artery disease in patients with left bundle branch block. 2001 , 17, 339-45	24
154	Serial assessment of left ventricular function during dobutamine stress by means of electrocardiography-gated myocardial SPECT: combination with dual-isotope myocardial perfusion SPECT for detection of ischemic heart disease. 2001 , 8, 152-7	12
153	Physiologic assessment of coronary artery stenoses. 2001 , 26, 423-92	3
152	Cardiac investigation and intervention prior to thoraco-abdominal aneurysm repair: coronary angiography in 35 patients. 2001 , 21, 437-44	10
151	The Evaluation of the Renal Transplant Candidates: Clinical Practice Guidelines. 2001 , 1, 1-95	13
150	Diagnosis of coronary artery disease with Tl-201 SPECT in patients with left bundle branch block: importance of alternative interpretation approaches for left anterior descending coronary lesions. 2001 , 52, 103-8	17
149	Dobutamine stress echocardiography versus quantitative technetium-99m sestamibi SPECT for detecting residual stenosis and multivessel disease after myocardial infarction. 2001 , 86, 510-5	13
148	Vasodilator stress echocardiography for risk stratification of medically stabilized unstable angina. 2002 , 3, 59-66	3
147	Use of pharmaceuticals in noninvasive cardiovascular diagnosis. 2002 , 4, 315-30	3
146	Chest pain unit management of patients at low and not low-risk for coronary artery disease in the emergency department. A 5-year experience in the Florence area. 2002 , 9, 31-6	11
145	Noninvasive evaluation of women with coronary artery disease. 2002 , 17, 464-9	1
144	Influence of wall stress and left ventricular geometry on the accuracy of dobutamine stress echocardiography. <i>Journal of the American College of Cardiology</i> , 2002 , 40, 1311-9	15.1 66
143	[Physiologic evaluation of coronary circulation. Role of invasive and non invasive techniques]. 2002 , 55, 271-91	7
142	Economic impact of contrast stress echocardiography on the diagnosis and initial treatment of patients with suspected coronary artery disease. 2002 , 15, 1335-45	22
141	Endocardial border delineation during dobutamine infusion using contrast echocardiography. 2002 , 19, 109-14	18
140	Dobutamine stress echocardiography in the diagnosis of coronary artery disease in women with chest pain: comparison with different noninvasive tests. 2002 , 25, 559-64	12

139	Correlation between the extent of coronary atherosclerosis and lipid profile. <i>Molecular and Cellular Biochemistry</i> , 2003 , 246, 25-30	4.2	23
138	Characteristics of patients with abnormal stress technetium Tc 99m sestamibi SPECT studies without significant coronary artery diameter stenoses. 2003 , 26, 521-4		14
137	Dobutamine Tc-99m furifosmin SPECT in detection of coronary artery disease: evaluation of same day, rest-stress protocol. 2003 , 17, 531-9		2
136	Clinical benefits of using second generation ultrasound contrast agents in stress echocardiography. 2003 , 20 Suppl 1, S11-8		
135	ACC/AHA/ASE 2003 Guideline Update for the Clinical Application of Echocardiography: Summary Article. 2003 , 16, 1091-1110		33
134	Which is the better method in detecting significant left anterior descending coronary artery stenosis during contrast-enhanced dobutamine stress echocardiography: coronary flow velocity reserve or wall-motion assessment?. 2003 , 16, 614-21		10
133	ACC/AHA/ASE 2003 guideline update for the clinical application of echocardiography--summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/ASE Committee to Update the 1997 Guidelines for the Clinical Application of Echocardiography). <i>Journal of the American College of Cardiology</i> , 2003 , 42, 954-70	15.1	392
132	Coronary angiography is the best predictor of events in renal transplant candidates compared with noninvasive testing. 2003 , 42, 263-8		167
131	ACC/AHA/ASE 2003 guideline update for the clinical application of echocardiography: summary article: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/ASE Committee to Update the 1997 Guidelines for the Clinical Application of Echocardiography). 2003 , 108, 1146-62		623
130	Correlation between the extent of coronary atherosclerosis and lipid profile. 2003 , 25-30		3
129	ACC/AHA/ASE 2003 Guideline Update for the Clinical Application of Echocardiography: summary article. A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (ACC/AHA/ASE Committee to Update the 1997 Guidelines for the Clinical Application of Echocardiography). 2003 , 16, 1091-110		464
128	Noninvasive evaluation of ischaemic heart disease: myocardial perfusion imaging or stress echocardiography?. 2003 , 24, 789-800		120
127	Stress echocardiography versus myocardial SPECT for risk stratification of patients with coronary artery disease. 2003 , 18, 486-93		8
126	High-dose dobutamine-atropine stress cardiovascular MR imaging after coronary revascularization in patients with wall motion abnormalities at rest. 2004 , 233, 210-6		62
125	Diagnosis of coronary artery disease by radionuclide myocardial perfusion imaging. 2004 , 90 Suppl 5, v2-9		45
124	Nuclear Cardiology and Correlative Imaging. 2004 ,		2
123	Methodological analysis of diagnostic dobutamine stress echocardiography studies. 2004 , 21, 725-36		13
122	Comparison of safety and efficacy of the early injection of atropine during dobutamine stress echocardiography with the conventional protocol. 2004 , 94, 1367-72		30

121	Myocardial perfusion scintigraphy: the evidence. 2004 , 31, 261-91		352
120	Do we have a gold standard yet?. <i>Journal of the American College of Cardiology</i> , 2004 , 43, 662-4	15.1	3
119	Comparative accuracy of real-time myocardial contrast perfusion imaging and wall motion analysis during dobutamine stress echocardiography for the diagnosis of coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 2185-91	15.1	130
118	Long-term prognostic value of dobutamine stress echocardiography compared with myocardial perfusion scanning in patients unable to perform exercise tests. 2004 , 117, 1-9		40
117	Imaging techniques for the assessment of myocardial hibernation. Report of a Study Group of the European Society of Cardiology. 2004 , 25, 815-36		133
116	Echographie de stress et SPECT. 2004 , 1, 310-316		
115	Diagnostic accuracy and prognostic value of dobutamine stress myocardial contrast echocardiography in patients with suspected acute coronary syndromes. 2005 , 22, 487-95		36
114	Comparison of low-mechanical index pulse sequence schemes for detecting myocardial perfusion abnormalities during vasodilator stress echocardiography. 2005 , 95, 565-70		32
113	Cardiovascular disease in women: sex differences in presentation, risk factors, and evaluation. 2005 , 7, 166-72		35
112	A meta-analytic comparison of echocardiographic stressors. 2005 , 21, 189-207		25
111	Correspondence between left ventricular 17 myocardial segments and coronary arteries. 2005 , 26, 2637-43		95
110	Long term outcome in patients with silent versus symptomatic ischaemia during dobutamine stress echocardiography. 2005 , 91, 737-42		22
109	Noninvasive assessment of coronary flow velocity reserve in left anterior descending artery adds diagnostic value to both clinical variables and dobutamine echocardiography: a study based on clinical practice. 2005 , 6, 251-9		9
108	Stress echocardiography: current methodology and clinical applications. <i>Journal of the American College of Cardiology</i> , 2005 , 45, 1739-47	15.1	101
107	Comparison of contrast-enhanced real-time live 3-dimensional dobutamine stress echocardiography with contrast 2-dimensional echocardiography for detecting stress-induced wall-motion abnormalities. 2006 , 19, 294-9		76
106	Echocardiographie normale et pathologique. 2006 , 1, 1-37		
105	Nicotine and non-nicotine smoking cessation pharmacotherapies. 2006 , 14, 57-73		46
104	New technologies applied to stress echocardiography: myocardial contrast echocardiography. 2006 , 7, 491-7		2

103	Mechanisms of regional wall motion abnormalities in contrast-enhanced dobutamine stress echocardiography. 2006 , 95, 650-6	4
102	Comparison between contrast echocardiography and magnetic resonance imaging to predict improvement of myocardial function after primary coronary intervention. 2006 , 97, 361-6	17
101	Smoking cessation pharmacotherapy--nicotine and non-nicotine preparations. 2007 , 10, 10-22	22
100	The value of contrast dobutamine stress echocardiography on detecting coronary artery disease in overweight and obese patients. 2007 , 23, 885-9	19
99	American Society of Echocardiography recommendations for performance, interpretation, and application of stress echocardiography. 2007 , 20, 1021-41	558
98	[The role of myocardial scintigraphy in the assessment of coronary artery disease]. 2007 , 68, 213-8	
97	Feasibility, safety and accuracy of dobutamine/atropine stress echocardiography for the detection of coronary artery disease in renal transplant candidates. 2007 , 88, 45-51	20
96	Neue Entwicklungen. 2007 ,	
95	Dobutamine stress echocardiography for the detection of coronary artery disease in women. 2007 , 99, 714-7	37
94	Prognostic value of coronary flow reserve in medically treated patients with left anterior descending coronary disease with stenosis 51% to 75% in diameter. 2007 , 100, 1527-31	44
93	Value and limitations of dobutamine stress echocardiography in women with suspected coronary artery disease. 2007 , 21, 250-258	
92	Stress echocardiography expert consensus statement: European Association of Echocardiography (EAE) (a registered branch of the ESC). 2008 , 9, 415-37	462
91	Stress echocardiography from 1979 to present. 2008 , 21, 22-8	31
90	Clinical use of Doppler echocardiography and Doppler tissue imaging in the estimation of myocardial ischemia during dobutamine stress echocardiography. 2008 , 21, 331-6	7
89	The value of 99mTc-MIBI myocardial perfusion imaging in differentiation of heart failure conditioned by global left ventricular systolic impairment. 2009 , 45, 262	2
88	Echocardiography in Acute Coronary Syndrome. 2009 ,	1
87	Role of myocardial perfusion single photon emission computed tomography in pediatric cardiology practice. 2009 , 2, 127-39	6
86	Grading of Ischemic Response. 2009 , 247-258	

85 Diagnostic Results and Indications. **2009**, 259-272

84 Prognostic value of treadmill exercise and dobutamine stress positron emission tomography. **2009**, 25, e220-4 12

83 Factors affecting sensitivity and specificity of diagnostic testing: dobutamine stress echocardiography. **2009**, 22, 1199-208 46

82 Diagnostic efficacy of a low-dose 32-projection SPECT 99mTc-sestamibi myocardial perfusion imaging protocol in routine practice. **2009**, 30, 140-7 6

81 Nuclear imaging. **2010**, 38, 376-379

80 Comparison of exercise electrocardiography, technetium-99m sestamibi single photon emission computed tomography, and dobutamine and dipyridamole echocardiography for detection of coronary artery disease in hypertensive women. **2010**, 105, 1254-60 8

79 The utility of dobutamine stress echocardiography for the diagnosis of coronary artery disease in the HIV population. **2010**, 27, 1228-32 1

78 Current noninvasive imaging techniques for detection of coronary artery disease. **2010**, 8, 77-91 17

77 Sex differences in the diagnostic evaluation of coronary artery disease. **2011**, 18, 144-52 14

76 Stress echocardiography for the detection and assessment of coronary artery disease. **2011**, 18, 501-15 7

75 Gender-based prognostic value of pharmacological cardiac magnetic resonance stress testing: head-to-head comparison of adenosine perfusion and dobutamine wall motion imaging. **2012**, 28, 1087-98 19

74 Chest Pain with Normal Coronary Arteries. **2013**, 2 2

73 Anxiety and adverse coronary artery disease outcomes in Chinese patients. **2013**, 75, 530-6 17

72 Dobutamine stress echocardiography: a review and update. **2014**, 69 1

71 Nuclear imaging. **2014**, 42, 452-455 1

70 Echocardiographic Evaluation of Coronary Artery Disease. **2015**, 217-252 1

69 Screening for asymptomatic coronary heart disease in the young at risk population: Who and how?. **2015**, 6, 60-65 7

68 The coronary arterial anatomy of the 17-segment model using 3-Tesla cardiac magnetic resonance imaging. **2016**, 47, 1303-1311 0

67	Imaging Techniques for the Assessment of Myocardial Perfusion. 2016 , 1, 247-251	1
66	ACR Appropriateness Criteria Chronic Chest Pain-High Probability of Coronary Artery Disease. 2017 , 14, S71-S80	7
65	Vascular applications of contrast-enhanced ultrasound imaging. 2017 , 66, 266-274	31
64	Technological advances shed light on left ventricular cardiac disturbances in cystic fibrosis. 2017 , 16, 454-464	6
63	Cardiac stress imaging for the prediction of very long-term outcomes: Dobutamine stress echocardiography or dobutamine Tc-sestamibi SPECT?. 2018 , 25, 471-479	0
62	Short report: depression and anxiety symptoms as predictors of adverse cardiovascular events in Chinese patients after percutaneous coronary intervention. 2021 , 26, 1126-1133	3
61	CT coronary angiography in asymptomatic male patients with high atherosclerosis risk: Is it justified?. 2021 , 62, 129-134	1
60	Classification of Mental Stress Using CNN-LSTM Algorithms with Electrocardiogram Signals. 2021 , 2021, 9951905	6
59	Sleep profile and the risk of cardiovascular events in patients undergoing percutaneous coronary intervention. 2021 , 1-13	1
58	Dobutamine Stress Echocardiography. 2003 , 115-132	1
57	Grading of Ischemic Response. 1997 , 139-148	1
56	Diagnostic Results and Indications. 1997 , 149-165	1
55	Should obese patients lose weight before receiving a kidney transplant?. 1997 , 64, 599-604	118
54	Relation between myocardial fractional flow reserve calculated from coronary pressure measurements and exercise-induced myocardial ischemia. 1995 , 92, 39-46	195
53	Preoperative selection of patients with severely impaired left ventricular function for coronary revascularization. Role of low-dose dobutamine echocardiography and exercise-redistribution-reinjection thallium SPECT. 1995 , 92, 1137-44	62
52	Sex and test verification bias. Impact on the diagnostic value of exercise echocardiography. 1997 , 95, 405-10	126
51	ACC/AHA Guidelines for the Clinical Application of Echocardiography. A report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee on Clinical Application of Echocardiography). Developed in collaboration with the American Society of Echocardiography. 1997 , 95, 1686-744	431
50	Cardiac imaging for risk stratification with dobutamine-atropine stress testing in patients with chest pain. Echocardiography, perfusion scintigraphy, or both?. 1997 , 96, 137-47	72

- 49 Silent myocardial ischemia in Kawasaki disease: evaluation of percutaneous transluminal coronary angioplasty by dobutamine stress testing. **1997**, 96, 3384-9 41
- 48 Effects of dobutamine stress on myocardial blood flow, 99mTc sestamibi uptake, and systolic wall thickening in the presence of coronary artery stenoses: implications for dobutamine stress testing. **1997**, 96, 2353-60 45
- 47 Safety and feasibility of dobutamine-atropine stress testing in hypertensive patients. **1997**, 29, 1232-9 26
- 46 Fractional Flow Reserve to Assess Intermediate Stenosis. *Developments in Cardiovascular Medicine*, **2000**, 231-245
- 45 Fractional Flow Reserve to Distinguish Significant Stenosis: Use at Diagnostic Catheterization. *Developments in Cardiovascular Medicine*, **2000**, 203-229
- 44 Streßchokardiographie zur Ischämiediagnostik. **2000**, 19-34
- 43 Echocardiography in Coronary Artery Disease. **2000**, 177-195
- 42 Myocardium in Jeopardy. *Developments in Cardiovascular Medicine*, **2001**, 119-144
- 41 Belastungsechokardiographie. **2001**, 119-145
- 40 Geschlechtsunterschiede im Aussagewert der Diagnostik der KHK. **2002**, 137-147 2
- 39 Grading of Ischemic Response. **2003**, 189-198
- 38 Stress Echocardiography and Nuclear Imaging. **2003**, 419-436
- 37 Diagnostic Results and Indications. **2003**, 199-211
- 36 Comparison of stress echocardiography and other stress-imaging techniques for the diagnosis of coronary artery disease. *Developments in Cardiovascular Medicine*, **2003**, 119-145
- 35 Use of stress echocardiography for planning and evaluation of interventions and medical treatment. *Developments in Cardiovascular Medicine*, **2003**, 147-166
- 34 Performance of stress echocardiography. *Developments in Cardiovascular Medicine*, **2003**, 1-42
- 33 Accuracy of Stress Echocardiography. *Developments in Cardiovascular Medicine*, **2003**, 65-104
- 32 Comparison of stress echo with standard stress testing. *Developments in Cardiovascular Medicine*, **2003**, 105-118

- 31 Correlation of Nuclear Cardiology with Stress Echocardiography. **2004**, 406-423
- 30 Echocardiographic Evaluation of Coronary Artery Disease. **2007**, 811-839
- 29 Stress Echocardiography with Nonexercise Techniques: Principles, Protocols, Interpretation, and Clinical Applications. **2007**, 353-392
- 28 Principles of Interpretation of Stress Echocardiography. **2009**, 167-191
- 27 Detection of Myocardial Ischemia. **2010**, 53-92
- 26 Stress Echocardiography Versus Radionuclide Imaging. **2010**, 159-176
- 25 Myocardial Perfusion Scintigraphy with ^{99m}Tc-MIBI. **2012**, 65-85
- 24 Coronary Artery Disease. **2012**, 213-224
- 23 Role of Echocardiography in Evaluation of Women with Chest Pain. **2013**, 231-241
- 22 Grading of Ischemic Response in Stress Echocardiography. **1994**, 98-109
- 21 Stress Echocardiography using Exercise-Simulating Techniques. *Developments in Cardiovascular Medicine*, **1994**, 61-80
- 20 Comparison of Stress Echocardiography and Scintigraphic Techniques for the Diagnosis of Coronary Artery Disease. *Developments in Cardiovascular Medicine*, **1994**, 113-137
- 19 Use of Stress Echocardiography for Assessment of Interventions and Medical Treatments. *Developments in Cardiovascular Medicine*, **1994**, 139-145
- 18 The Diagnostic Results and Indications of Stress Echocardiography. **1994**, 110-122
- 17 Comparison of Exercise and Pharmacologic Stress Echocardiography and Electrocardiography. *Developments in Cardiovascular Medicine*, **1994**, 95-111
- 16 Kontraindikationen und Nebenwirkungen streßchokardiographischer Routinetechniken. **1994**, 113-119
- 15 Echokardiographie. **1995**, 142-164
- 14 Diagnostic accuracy of stress-echocardiography for the detection of significant coronary artery disease. *Developments in Cardiovascular Medicine*, **1996**, 105-116

- 13 Detection of Myocardial Viability and Inducible Ischemia with Dobutamine. *Yearbook of Intensive Care and Emergency Medicine*, **1996**, 597-609
- 12 Stress Echocardiography Versus Nuclear Imaging Techniques. **1997**, 286-296
- 11 Comparison of Fractional Flow Reserve to Non-Invasive Tests to Detect Reversible Ischemia. *Developments in Cardiovascular Medicine*, **1997**, 221-235
- 10 Kontraindikationen, Nebenwirkungen und Abbruchkriterien streßchokardiographischer Routinetechniken. **1998**, 199-212
- 9 Methodik der Streßchokardiographie. **1998**, 101-110
- 8 Grading of Ischemic Response. **2015**, 291-302
- 7 Diagnostic Results and Indications. **2015**, 303-325
- 6 Dobutamine stress echo has marginal utility and is context-dependent for assessing myocardial ischemia. **2015**, 1, 1
- 5 Evaluating coronary artery disease noninvasively--which test for whom?. *Western Journal of Medicine*, **1994**, 161, 173-80 7
- 4 Correlation between the extent of coronary atherosclerosis and lipid profile. *Molecular and Cellular Biochemistry*, **2003**, 246, 25-30 4.2 12
- 3 Stress Echocardiography. **2016**, 237-283
- 2 Correlation between ankle-brachial index, wall motion score index, and SYNTAX score in acute coronary syndrome patients. *Revista Romana De Cardiologie*, **2022**, 32, 14-21 0.1
- 1 STRESS ECHOCARDIOGRAPHY. **1997**, 51, 41-46 0