

Contemporary Role of Echocardiography for Clinical Decision Making Before and After Cancer Therapy

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Echocardiography's Role in Cardio-Oncology. Journal of the American Society of Echocardiography, 2018, 31, A28-A29.	2.8	2
2	The left ventricular ejection fraction: new insights into an old parameter. Hospital Practice (1995), 2019, 47, 221-230.	1.0	3
3	The early alteration of left ventricular strain and dyssynchrony index in breast cancer patients undergoing anthracycline therapy using layer-specific strain analysis. Echocardiography, 2019, 36, 1675-1681.	0.9	6
4	Cardio-Oncology Fellowship Training and Education. Current Treatment Options in Cardiovascular Medicine, 2019, 21, 27.	0.9	6
5	Echocardiography Imaging of Cardiotoxicity. Cardiology Clinics, 2019, 37, 419-427.	2.2	10
6	Myocardial Strain in Hypertrophic Cardiomyopathy. JACC: Cardiovascular Imaging, 2019, 12, 1943-1945.	5.3	4
7	The use of cardiovascular magnetic resonance as an early non-invasive biomarker for cardiotoxicity in cardio-oncology. Cardiovascular Diagnosis and Therapy, 2020, 10, 610-624.	1.7	15
8	Anthracycline-Related Heart Failure: Certain Knowledge and Open Questions. Current Heart Failure Reports, 2020, 17, 357-364.	3.3	8
9	Circulating biomarkers and cardiac function over 3 years after chemotherapy with anthracyclines: the ICOS ONE trial. ESC Heart Failure, 2020, 7, 1452-1466.	3.1	16
10	Empagliflozin prevents doxorubicin-induced myocardial dysfunction. Cardiovascular Diabetology, 2020, 19, 66.	6.8	61
11	Childhood cancer survivors: The integral role of the cardiologist and cardiovascular imaging. American Heart Journal, 2020, 226, 127-139.	2.7	3
12	Childhood Cancer Survivors. JACC: CardioOncology, 2020, 2, 38-40.	4.0	0
13	Emerging Challenges of Radiation-Associated Cardiovascular Dysfunction (RACVD) in Modern Radiation Oncology: Clinical Practice, Bench Investigation, and Multidisciplinary Care. Frontiers in Cardiovascular Medicine, 2020, 7, 16.	2.4	6
14	Anthracycline-Induced Cardiotoxicity. JACC: CardioOncology, 2020, 2, 23-25.	4.0	5
15	Optimizing Cardiovascular Health in Patients With Cancer: A Practical Review of Risk Assessment, Monitoring, and Prevention of Cancer Treatment-Related Cardiovascular Toxicity. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2020, 40, 501-515.	3.8	23
16	Cardiovascular imaging in cancer patients receiving cardiotoxic therapies: a position statement on behalf of the Heart Failure Association (HFA), the European Association of Cardiovascular Imaging (EACVI) and the Cardio-Oncology Council of the European Society of Cardiology (ESC). European Journal of Heart Failure, 2020, 22, 1504-1524.	7.1	234
17	Multimodality Cardiac Imaging in the Era of Emerging Cancer Therapies. Journal of the American Heart Association, 2020, 9, e013755.	3.7	37
18	Cardiotoxicity of Anthracyclines. Frontiers in Cardiovascular Medicine, 2020, 7, 26.	2.4	212

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19	Feasibility, Reproducibility, and Clinical Implications of the Novel Fully Automated Assessment for Global Longitudinal Strain. Journal of the American Society of Echocardiography, 2021, 34, 136-145.e2.	2.8	26
20	Cardiovascular Care of the Oncology Patient During COVID-19: An Expert Consensus Document From the ACC Cardio-Oncology and Imaging Councils. Journal of the National Cancer Institute, 2021, 113, 513-522.	6.3	13
21	The Role of Speckle Strain Echocardiography in the Diagnosis of Early Subclinical Cardiac Injury in Cancer Patientsâ€”Is There More Than Just Left Ventricle Global Longitudinal Strain?. Journal of Clinical Medicine, 2021, 10, 154.	2.4	9
22	Subtle cardiac dysfunction in lymphoma patients receiving low to moderate dose chemotherapy. Scientific Reports, 2021, 11, 7100.	3.3	4
23	British Society for Echocardiography and British Cardio-Oncology Society guideline for transthoracic echocardiographic assessment of adult cancer patients receiving anthracyclines and/or trastuzumab. Echo Research and Practice, 2021, 8, G1-G18.	2.5	17
24	BSE and BCOS Guideline for Transthoracic Echocardiographic Assessment of Adult Cancer Patients Receiving Anthracyclines and/or Trastuzumab. JACC: CardioOncology, 2021, 3, 1-16.	4.0	37
25	Layer-Specific Strain Is Preload Dependent: Comparison between Speckle-Tracking Echocardiography and Cardiac Magnetic Resonance Feature-Tracking. Journal of the American Society of Echocardiography, 2021, 34, 377-387.	2.8	3
26	Cardiotoxicity Monitoring in Patients With Cancer: Focus on Safety and Clinical Relevance. JCO Oncology Practice, 2021, 17, 237-239.	2.9	2
27	Breast Radiotherapy-Related Cardiotoxicity. When, How, Why. Risk Prevention and Control Strategies. Cancers, 2021, 13, 1712.	3.7	20
28	Cardiotoxicity screening of long-term, breast cancer survivorsâ€”The CAROLE (Cardiac-Related) Trial. JAMA, 2021, 325, 1143-1151.	2.8	9
29	Subclinical cardiac damage in cancer patients before chemotherapy. Heart Failure Reviews, 2022, 27, 1091-1104.	3.9	9
30	Successful Use of Digoxin for Trastuzumab-related Cardiotoxicity to Facilitate Breast Surgery in a Patient with Metastatic Breast Cancer. Japanese Journal of Clinical Pharmacology and Therapeutics, 2021, 52, 101-105.	0.1	1
31	Cardiac complications associated with hematopoietic stem-cell transplantation. Bone Marrow Transplantation, 2021, 56, 2637-2643.	2.4	11
32	Immediate evaluation of global longitudinal strain at initiation of trastuzumab treatment in breast cancer patients. Echocardiography, 2021, 38, 1702-1710.	0.9	3
33	Posicionamento Brasileiro sobre o Uso da Multimodalidade de Imagens na Cardio-Oncologia â€” 2021. Arquivos Brasileiros De Cardiologia, 2021, 117, 845-909.	0.8	5
34	Strain imaging applications and techniques. , 2022, , 1-19.		2
35	Strain Imaging in Cardio-Oncology. JACC: CardioOncology, 2020, 2, 677-689.	4.0	58
36	Risk Profiling of Cancer Treatment-Related Cardiovascular Disorders in Breast Cancer Patients Who Received Adjuvant Chemotherapy With Trastuzumab. Circulation Reports, 2020, 2, 235-242.	1.0	2

#	ARTICLE	IF	CITATIONS
37	Severe Cardiac Toxicity Induced by Cancer Therapies Requiring Intensive Care Unit Admission. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 713694.	2.4	10
38	Prevention and Treatment of Chemotherapy-Induced Cardiotoxicity. <i>Methodist DeBakey Cardiovascular Journal</i> , 2021, 15, 267.	1.0	27
39	Abordaje de la enfermedad cardiovascular en mujeres con c�ncer de mama. Posici�n de la Asociaci�n Nacional de Card�logos de M�xico (ANCAM). , 2020, 31, 76-103.		1
40	The strain and strain rate imaging paradox in echocardiography: overabundant literature in the last two decades but still uncertain clinical utility in an individual case. <i>Archives of Medical Sciences Atherosclerotic Diseases</i> , 2020, 5, e297-e305.	1.0	2
41	Segmentation Enhanced Elastic Image Registration for 2D Speckle Tracking Echocardiography�Performance Study In Silico. <i>Ultrasonic Imaging</i> , 2022, 44, 39-54.	2.6	0
42	Nuclear medicine imaging methods of radiation-induced cardiotoxicity. <i>Seminars in Nuclear Medicine</i> , 2022, 52, 597-610.	4.6	9
43	Automated Global Longitudinal Strain Assessment in Long-Term Survivors of Childhood Acute Lymphoblastic Leukemia. <i>Cancers</i> , 2022, 14, 1513.	3.7	10
44	The strain and strain rate imaging paradox in echocardiography: overabundant literature in the last two decades but still uncertain clinical utility in an individual case. <i>Archives of Medical Sciences Atherosclerotic Diseases</i> , 2020, 5, 297-305.	1.0	14
45	Role of Myocardial Strain Imaging in Cancer Therapy�Related Cardiac Dysfunction. <i>Current Cardiology Reports</i> , 2022, 24, 739-748.	2.9	1
46	Advanced Echocardiographic Techniques in Cardio-Oncology: the Role for Early Detection of Cardiotoxicity. <i>Current Cardiology Reports</i> , 0, , .	2.9	0
47	Cardio-oncology: Implications for Clinical Practice for Women. <i>Current Cardiology Reports</i> , 2022, 24, 1685-1698.	2.9	1
48	Cardiovascular Complications in Hematopoietic Stem Cell Transplanted Patients. <i>Journal of Personalized Medicine</i> , 2022, 12, 1797.	2.5	5
49	Reference change value of global longitudinal strain in clinical practice: A test�rest quality implementation project. <i>Echocardiography</i> , 0, , .	0.9	0
50	Development and Psychometric Validation of the Nursing Self-Efficacy Scale for Managing Cancer Treatment-Induced Cardiotoxicity: An Exploratory Mixed-Method Study. <i>Seminars in Oncology Nursing</i> , 2022, , 151367.	1.5	2
51	Cancer Treatment-Related Cardiovascular Toxicity in Gynecologic�Malignancies. <i>JACC: CardioOncology</i> , 2023, 5, 159-173.	4.0	4
52	Diastolic function assessment with left atrial strain in long-term survivors of childhood acute lymphoblastic leukemia. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2024, 77, 60-68.	0.6	1
53	Part 1: The Clinical Applications of Left Ventricular Myocardial Strain. <i>Cardiology in Review</i> , 0, Publish Ahead of Print, .	1.4	0
55	Cardiotoxicity of breast cancer chemotherapy. <i>Cardiology in Review</i> , 0, , .	1.4	0

#	ARTICLE	IF	CITATIONS
57	Acute and early-onset cardiotoxicity in children and adolescents with cancer: a systematic review. BMC Cancer, 2023, 23, .	2.6	0
59	Cardiovascular Imaging in Contemporary Cardio-Oncology: A Scientific Statement From the American Heart Association. Circulation, 2023, 148, 1271-1286.	1.6	3
60	Cardiac electrical abnormalities in childhood acute lymphoblastic leukemia survivors: a systematic review. Cardio-Oncology, 2023, 9, .	1.7	1
61	Influence of ultrasound transmit frequency on measurement of global longitudinal strain on 2D speckle tracking echocardiography. Scientific Reports, 2023, 13, .	3.3	0
62	From ejection fraction, to myocardial strain, and myocardial work in echocardiography: Clinical impact and controversies. Echocardiography, 2024, 41, .	0.9	0