

SCAI clinical expert consensus statement on the classification

Catheterization and Cardiovascular Interventions

94, 29-37

DOI: [10.1002/ccd.28329](https://doi.org/10.1002/ccd.28329)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Management of cardiogenic shock complicating myocardial infarction: an update 2019. <i>European Heart Journal</i> , 2019, 40, 2671-2683.	2.2	379
2	Clinical Practice Patterns in Temporary Mechanical Circulatory Support for Shock in the Critical Care Cardiology Trials Network (CCCTN) Registry. <i>Circulation: Heart Failure</i> , 2019, 12, e006635.	3.9	58
3	The SCAI Cardiogenic Shock Staging System Gets Taken for a Test Drive. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2129-2131.	2.8	7
4	Trends in the Use of Short-Term Mechanical Circulatory Support in the United States – An Analysis of the 2012 – 2015 National Inpatient Sample. <i>Structural Heart</i> , 2019, 3, 499-506.	0.6	5
5	Advancing Procedural Success in Cardiogenic Shock Among Elderly Patients. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 1860-1862.	2.9	0
6	Cardiogenic Shock Classification to Predict Mortality in the Cardiac Intensive Care Unit. <i>Journal of the American College of Cardiology</i> , 2019, 74, 2117-2128.	2.8	314
7	Shifting the attention from devices to treatment: the lesson from IABP-SHOCK II and other trials in cardiogenic shock. <i>Journal of Thoracic Disease</i> , 2019, 11, E206-E209.	1.4	1
8	Con: Impella Mechanical Circulatory Support Is Preferable to Extracorporeal Membrane Oxygenation in Patients With Cardiogenic Shock. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 283-288.	1.3	1
9	Impact of the Change in ESC Guidelines on Clinical Characteristics and Outcomes of Cardiogenic Shock Patients Receiving IABP Therapy. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 46-51.	0.8	7
10	Technical consideration in acute myocardial infarction with cardiogenic shock: A review of antithrombotic and PCI therapies. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 95, 924-931.	1.7	15
11	Discordance Between Clinical Assessment and Invasive Hemodynamics in Patients With Advanced Heart Failure. <i>Journal of Cardiac Failure</i> , 2020, 26, 128-135.	1.7	33
12	Circulating dipeptidyl peptidase 3 and alteration in haemodynamics in cardiogenic shock: results from the OptimaCC trial. <i>European Journal of Heart Failure</i> , 2020, 22, 279-286.	7.1	53
13	Clinical Indications of IMPELLA Short-Term Mechanical Circulatory Support in a Tertiary Centre. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 629-637.	0.8	18
14	Longitudinal impact of temporary mechanical circulatory support on durable ventricular assist device outcomes: An IMACS registry propensity matched analysis. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 145-156.	0.6	29
15	Admission Society for Cardiovascular Angiography and Intervention shock stage stratifies post-discharge mortality risk in cardiac intensive care unit patients. <i>American Heart Journal</i> , 2020, 219, 37-46.	2.7	48
16	Mechanical Circulatory Support in Cardiogenic Shock: Shock Team or Bust?. <i>Canadian Journal of Cardiology</i> , 2020, 36, 197-204.	1.7	8
17	What Is the Role of Medical Therapy in Cardiogenic Shock in the Era of Mechanical Circulatory Support?. <i>Canadian Journal of Cardiology</i> , 2020, 36, 151-153.	1.7	5
18	Early vs. delayed in-hospital cardiac arrest complicating ST-elevation myocardial infarction receiving primary percutaneous coronary intervention. <i>Resuscitation</i> , 2020, 148, 242-250.	3.0	44

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19	Arterial Lactate in Cardiogenic Shock. JACC: Cardiovascular Interventions, 2020, 13, 2208-2216.	2.9	61
20	Systemic Inflammatory Burden Correlates with Severity and Predicts Outcomes in Patients with Cardiogenic Shock Supported by a Percutaneous Mechanical Assist Device. Journal of Cardiovascular Translational Research, 2021, 14, 476-483.	2.4	7
21	Currently Available Options for Mechanical Circulatory Support for the Management of Cardiogenic Shock. Cardiology Clinics, 2020, 38, 527-542.	2.2	1
22	Sex Disparities in the Use and Outcomes of Temporary Mechanical Circulatory Support for Acute Myocardial Infarction-Cardiogenic Shock. CJC Open, 2020, 2, 462-472.	1.5	27
23	Left Ventricular Unloading Is Associated With Lower Mortality in Patients With Cardiogenic Shock Treated With Venoarterial Extracorporeal Membrane Oxygenation. Circulation, 2020, 142, 2095-2106.	1.6	269
24	Age and shock severity predict mortality in cardiac intensive care unit patients with and without heart failure. ESC Heart Failure, 2020, 7, 3971-3982.	3.1	25
25	Shock Team Approaches in Managing Cardiogenic Shock—Intersection Between Critical Care and Advanced Heart Failure and Transplant Cardiology. Current Treatment Options in Cardiovascular Medicine, 2020, 22, 1.	0.9	3
26	<scp>SCAI</scp> shock classification in acute myocardial infarction: Insights from the National Cardiogenic Shock Initiative. Catheterization and Cardiovascular Interventions, 2020, 96, 1137-1142.	1.7	68
27	Back to the future—Are we ready for a randomized trial of surgical versus percutaneous revascularization in cardiogenic shock?. American Heart Journal, 2020, 226, 264-266.	2.7	0
28	Temporary circulatory support for cardiogenic shock. Lancet, The, 2020, 396, 199-212.	13.7	142
29	The Stages of CS: Clinical and Translational Update. Current Heart Failure Reports, 2020, 17, 333-340.	3.3	10
30	It's not shocking that the SCAI shock classification works. Catheterization and Cardiovascular Interventions, 2020, 96, 1143-1144.	1.7	1
31	Association between serum lactate levels and mortality in patients with cardiogenic shock receiving mechanical circulatory support: a multicenter retrospective cohort study. BMC Cardiovascular Disorders, 2020, 20, 496.	1.7	22
32	Echocardiographic assessment in cardiogenic shock. Herz, 2020, 46, 467-475.	1.1	3
33	Long-Term Clinical Outcome of Cardiogenic Shock Patients Undergoing Impella CP Treatment vs. Standard of Care. Journal of Clinical Medicine, 2020, 9, 3803.	2.4	14
34	Advanced Preconditioning: Impella 5.5 Support for Decompensated Heart Failure Before Left Ventricular Assist Device Surgery. Cardiovascular Revascularization Medicine, 2021, 28, 189-192.	0.8	3
35	ATS Core Curriculum 2020. Adult Critical Care Medicine. ATS Scholar, 2020, 1, 436-455.	1.3	1
36	Letter by O'Neill and Burkhoff Regarding Article, "The Evolving Landscape of Impella Use in the United States Among Patients Undergoing Percutaneous Coronary Intervention With Mechanical Circulatory Support". Circulation, 2020, 142, e78-e79.	1.6	0

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37	Cardiogenic shock and cardiac arrest complicating ST-segment elevation myocardial infarction in the United States, 2000–2017. <i>Resuscitation</i> , 2020, 155, 55-64.	3.0	37
38	Complete Hemodynamic Profiling With Pulmonary Artery Catheters in Cardiogenic Shock Is Associated With Lower In-Hospital Mortality. <i>JACC: Heart Failure</i> , 2020, 8, 903-913.	4.1	163
39	A Standardized and Comprehensive Approach to the Management of Cardiogenic Shock. <i>JACC: Heart Failure</i> , 2020, 8, 879-891.	4.1	132
40	Effect of shenfu injection on microcirculation in shock patients. <i>Medicine (United States)</i> , 2020, 99, e22872.	1.0	7
41	Prospective validation of the <scp>SCAI</scp> shock classification: Single center analysis. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1339-1347.	1.7	62
42	Prevention and treatment of pulmonary congestion in patients undergoing venoarterial extracorporeal membrane oxygenation for cardiogenic shock. <i>European Heart Journal</i> , 2020, 41, 3753-3761.	2.2	48
44	Acute myocardial infarction and cardiogenic shock: Should we unload the ventricle before percutaneous coronary intervention?. <i>Progress in Cardiovascular Diseases</i> , 2020, 63, 607-622.	3.1	9
45	Invasive Hemodynamic Assessment and Classification of In-Hospital Mortality Risk Among Patients With Cardiogenic Shock. <i>Circulation: Heart Failure</i> , 2020, 13, e007099.	3.9	151
46	Understanding Cardiogenic Shock Severity and Mortality Risk Assessment. <i>Circulation: Heart Failure</i> , 2020, 13, e007568.	3.9	32
47	Venoarterial extracorporeal membrane oxygenation to rescue sepsis-induced cardiogenic shock: a retrospective, multicentre, international cohort study. <i>Lancet, The</i> , 2020, 396, 545-552.	13.7	108
48	Systemic Inflammatory Response Syndrome Is Associated With Increased Mortality Across the Spectrum of Shock Severity in Cardiac Intensive Care Patients. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006956.	2.2	51
49	Cardiac safety research consortium – shock II – think tank report: Advancing practical approaches to generating evidence for the treatment of cardiogenic shock. <i>American Heart Journal</i> , 2020, 230, 93-97.	2.7	14
50	A Multidisciplinary Approach to Electrical Instability and Cardiogenic Shock in Acute Myocardial Infarction. <i>JACC: Case Reports</i> , 2020, 2, 2053-2059.	0.6	0
51	Towards a standardized classification of cardiogenic shock: Will the new <scp>SCAI</scp> staging system translate into better clinical practice and research?. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1348-1349.	1.7	1
52	Acute Myocardial Infarction Complicated by Cardiogenic Shock: Analysis of the Position Statement From the European Society of Cardiology Acute Cardiovascular Care Association, With Perioperative Implications. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3098-3104.	1.3	5
53	Can a Pulmonary Artery Catheter Improve Outcomes in Cardiogenic Shock?. <i>JACC: Heart Failure</i> , 2020, 8, 914-916.	4.1	3
54	Future Perspectives of Intra-Aortic Balloon Pumping for Cardiogenic Shock. <i>International Heart Journal</i> , 2020, 61, 424-428.	1.0	2
55	Mechanical circulatory support in refractory cardiogenic shock due to influenza virus-related myocarditis. <i>European Respiratory Journal</i> , 2020, 56, 2000925.	6.7	7

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56	<scp>SCAI</scp> position statement on optimal percutaneous coronary interventional therapy for complex coronary artery disease. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 346-362.	1.7	65
57	EAPCI Position Statement on Invasive Management of Acute Coronary Syndromes during the COVID-19 pandemic. <i>European Heart Journal</i> , 2020, 41, 1839-1851.	2.2	106
58	<scp>SCAI</scp> expert consensus statement on out of hospital cardiac arrest. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 844-861.	1.7	23
59	Multidisciplinary Code Shock Team in Cardiogenic Shock: A Canadian Centre Experience. <i>CJC Open</i> , 2020, 2, 249-257.	1.5	44
60	Mechanical circulatory support for Takotsubo syndrome: a systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2020, 316, 31-39.	1.7	28
61	Epidemiology, pathophysiology and contemporary management of cardiogenic shock—A position statement from the Heart Failure Association of the European Society of Cardiology. <i>European Journal of Heart Failure</i> , 2020, 22, 1315-1341.	7.1	244
62	The Power of Combining the Machines. <i>ASAIO Journal</i> , 2020, 66, 504-506.	1.6	2
63	Demographics, Procedural Characteristics, and Clinical Outcomes When Cardiogenic Shock Precedes TAVR in the United States. <i>JACC: Cardiovascular Interventions</i> , 2020, 13, 1314-1325.	2.9	27
64	Survival After Heart Transplantation in Patients Bridged With Mechanical Circulatory Support. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2892-2905.	2.8	40
65	Influence of Timing and Predicted Risk on Mortality in Impella-Treated Infarct-Related Cardiogenic Shock Patients. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 74.	2.4	27
66	Influence of cardiac arrest and SCAI shock stage on cardiac intensive care unit mortality. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1350-1359.	1.7	62
67	Outcomes Following Shock Aortic Valve Replacement: Transcatheter Versus Surgical Approaches. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 1313-1318.	0.8	4
68	Outcome differences in acute vs. acute on chronic heart failure and cardiogenic shock. <i>ESC Heart Failure</i> , 2020, 7, 1118-1124.	3.1	7
69	2020 AHA/ACC Key Data Elements and Definitions for Coronary Revascularization: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Data Standards (Writing Committee to Develop Clinical Data Standards for Coronary Revascularization). <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e000059.	2.2	21
70	Takotsubo syndrome: between evidence, myths, and misunderstandings. <i>Herz</i> , 2020, 45, 252-266.	1.1	30
71	Acute Cardiovascular Care Association position statement for the diagnosis and treatment of patients with acute myocardial infarction complicated by cardiogenic shock: A document of the Acute Cardiovascular Care Association of the European Society of Cardiology. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 183-197.	1.0	126
72	How to assess the severity of heart failure?. <i>Current Opinion in Critical Care</i> , 2020, Publish Ahead of Print, 386-391.	3.2	0
73	Vasopressor use in cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2020, 26, 411-416.	3.2	18

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74	The place of extracorporeal life support in cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2020, 26, 424-431.	3.2	4
75	Transcatheter aortic valve implantation (TAVI) in cardiogenic shock: TAVI shock registry results. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, 1128-1135.	1.7	14
76	Association of Use of an Intravascular Microaxial Left Ventricular Assist Device vs Intra-aortic Balloon Pump With In-Hospital Mortality and Major Bleeding Among Patients With Acute Myocardial Infarction Complicated by Cardiogenic Shock. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 734.	7.4	260
77	What's new in cardiogenic shock?. <i>Intensive Care Medicine</i> , 2020, 46, 1016-1019.	8.2	10
79	Regional Variation in the Management and Outcomes of Acute Myocardial Infarction With Cardiogenic Shock in the United States. <i>Circulation: Heart Failure</i> , 2020, 13, e006661.	3.9	64
80	Biomarkers predictive of late cardiogenic shock development in patients with suspected ST-elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2020, 9, 557-566.	1.0	14
81	Short- and long-term adverse events in patients on temporary circulatory support before durable ventricular assist device: An IMACS registry analysis. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 342-352.	0.6	30
82	Application of the SCAI classification in a cohort of patients with cardiogenic shock. <i>Catheterization and Cardiovascular Interventions</i> , 2020, 96, E213-E219.	1.7	122
83	Outcomes Associated with Respiratory Failure for Patients with Cardiogenic Shock and Acute Myocardial Infarction: A Substudy of the CULPRIT-SHOCK Trial. <i>Journal of Clinical Medicine</i> , 2020, 9, 860.	2.4	8
84	Impella in Cardiogenic Shock: Who and When?. <i>Cardiovascular Revascularization Medicine</i> , 2020, 21, 697.	0.8	1
85	2020 AHA/ACC Key Data Elements and Definitions for Coronary Revascularization. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1975-2088.	2.8	26
86	Patient Characteristics, Treatment and Outcome in Non-Ischemic vs. Ischemic Cardiogenic Shock. <i>Journal of Clinical Medicine</i> , 2020, 9, 931.	2.4	28
87	Mechanical Circulatory Support: a Comprehensive Review With a Focus on Women. <i>Current Atherosclerosis Reports</i> , 2020, 22, 11.	4.8	11
88	Trials of mechanical circulatory support with percutaneous axial flow pumps in cardiogenic shock complicating acute myocardial infarction: Mission impossible?. <i>Archives of Cardiovascular Diseases</i> , 2020, 113, 448-460.	1.6	5
89	Value of Hemodynamic Monitoring in Patients With Cardiogenic Shock Undergoing Mechanical Circulatory Support. <i>Circulation</i> , 2020, 141, 1184-1197.	1.6	123
90	Outcomes of urgent/emergent transcatheter mitral valve repair ( MitraClip ): A single center experience. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E402-E410.	1.7	12
91	Antithrombotic therapy in patients with acute coronary syndrome complicated by cardiogenic shock or out-of-hospital cardiac arrest: a joint position paper from the European Society of Cardiology (ESC) Working Group on Thrombosis, in association with the Acute Cardiovascular Care Association (ACCA) and European Association of Percutaneous Cardiovascular Interventions (EAPCI). <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2021, 7, 125-140.	3.0	31
92	ECMO in cardiogenic shock and bridge to heart transplant. <i>Indian Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 37, 319-326.	0.6	3

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93	Noninvasive Hemodynamic Assessment of Shock Severity and Mortality Risk Prediction in the Cardiac Intensive Care Unit. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 321-332.	5.3	52
94	To Swan or Not to Swan: Indications, Alternatives, and Future Directions. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 600-615.	1.3	11
95	Transradial access in acute myocardial infarction complicated by cardiogenic shock: Stratified analysis by shock severity. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 1354-1366.	1.7	12
96	Transcatheter Mitral Valve Repair in Cardiogenic Shock and Mitral Regurgitation. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1-11.	2.9	59
97	Iatrogenic aortic-coronary dissection: Case report and systematic review. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, E900-E910.	1.7	8
98	Emergency veno-arterial extracorporeal membrane oxygenation (VA ECMO)-supported percutaneous interventions in refractory cardiac arrest and profound cardiogenic shock. <i>Resuscitation</i> , 2021, 160, 150-157.	3.0	17
99	Current clinical management of acute myocardial infarction complicated by cardiogenic shock. <i>Expert Review of Cardiovascular Therapy</i> , 2021, 19, 41-46.	1.5	4
100	Management of perioperative acute coronary syndromes by mechanism: a practical approach. <i>International Anesthesiology Clinics</i> , 2021, 59, 61-65.	0.8	0
101	Early intra-aortic balloon pump in acute decompensated heart failure complicated by cardiogenic shock: Rationale and design of the randomized Altshock-2 trial. <i>American Heart Journal</i> , 2021, 233, 39-47.	2.7	15
102	Chasing the Cardiogenic Shock Unicorn. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 366-367.	1.3	0
103	Predictors of reduced cardiac index in patients with acute submassive pulmonary embolism. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 97, 292-298.	1.7	8
104	Short term outcomes of Impella in cardiogenic shock: A review and meta-analysis of observational studies. <i>International Journal of Cardiology</i> , 2021, 324, 44-51.	1.7	40
105	Venoarterial Extracorporeal Membrane Oxygenation in Cardiogenic Shock: Lifeline of Modern Day CICU. <i>Journal of Intensive Care Medicine</i> , 2021, 36, 290-303.	2.8	7
107	Biochemical markers for clinical monitoring of tissue perfusion. <i>Molecular and Cellular Biochemistry</i> , 2021, 476, 1313-1326.	3.1	22
108	Cardiogenic Shock Part 1: Epidemiology, Classification, Clinical Presentation, Physiological Process, and Nonmechanical Treatments. , 2021, , 759-791.		0
109	Assessment of the Shock Patient and Hemodynamic Monitoring. , 2021, , 3-22.		0
110	Defining Shock and Preshock for Mortality Risk Stratification in Cardiac Intensive Care Unit Patients. <i>Circulation: Heart Failure</i> , 2021, 14, e007678.	3.9	38
111	Cardiogenic shock teams and centres: a contemporary review of multidisciplinary care for cardiogenic shock. <i>ESC Heart Failure</i> , 2021, 8, 988-998.	3.1	51







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130	Predicting mortality in cardiogenic shock secondary to <scp>ACS</scp> requiring <scp>short-term</scp> mechanical circulatory support: The <scp>ACSâ€MCS</scp> score. Catheterization and Cardiovascular Interventions, 2021, 98, 1275-1284.	1.7	5
131	# SoMe for # IC : Optimal use of social media in interventional cardiology. Catheterization and Cardiovascular Interventions, 2021, 98, 97-106.	1.7	5
132	Extra-corporeal life support for life-saving interventions: Another brick in the wall. Resuscitation, 2021, 160, 168-169.	3.0	0
133	Universal definition and classification of heart failure: a report of the Heart Failure Society of America, Heart Failure Association of the European Society of Cardiology, Japanese Heart Failure Society and Writing Committee of the Universal Definition of Heart Failure. European Journal of Heart Failure, 2021, 23, 352-380.	7.1	630
134	Refining the Cold Profile in Patients With Acute Heart Failure. Circulation: Heart Failure, 2021, 14, e008298.	3.9	1
135	Management of In-laboratory Cardiopulmonary Arrest. Current Treatment Options in Cardiovascular Medicine, 2021, 23, 1.	0.9	0
136	Acute Cardiac Unloading and Recovery: Proceedings of the 5th Annual Acute Cardiac Unloading and REcovery (A-CURE) symposium held on 14 December 2020. Interventional Cardiology Review, 2021, 16, 1-22.	1.6	2
137	Extracorporeal Life Support and Mechanical Circulatory Support in Out-of-Hospital Cardiac Arrest and Refractory Cardiogenic Shock. Interventional Cardiology Clinics, 2021, 10, 195-205.	0.4	1
138	The mechanical support of cardiogenic shock. Current Opinion in Critical Care, 2021, 27, 440-446.	3.2	10
139	Variability in reporting of key outcome predictors in acute myocardial infarction cardiogenic shock trials. Catheterization and Cardiovascular Interventions, 2022, 99, 19-26.	1.7	21
140	Estado de shock cardiogÃ©nico. EMC - Anestesia-ReanimaciÃ³n, 2021, 47, 1-15.	0.1	0
141	Overview of Options for Mechanical Circulatory Support. Interventional Cardiology Clinics, 2021, 10, 147-156.	0.4	0
142	Epidemiology of cardiogenic shock and cardiac arrest complicating nonâ€STâ€segment elevation myocardial infarction: 18â€year US study. ESC Heart Failure, 2021, 8, 2259-2269.	3.1	23
143	Invasive Management of Acute Myocardial Infarction Complicated by Cardiogenic Shock: A Scientific Statement From the American Heart Association. Circulation, 2021, 143, e815-e829.	1.6	103
144	Incidence and outcomes of acute kidney injury stratified by cardiogenic shock severity. Catheterization and Cardiovascular Interventions, 2021, 98, 330-340.	1.7	17
145	Universal Definition and Classification of Heart Failure. Journal of Cardiac Failure, 2021, 27, 387-413.	1.7	362
146	The Range of Cardiogenic Shock Survival by Clinical Stage: Data From the Critical Care Cardiology Trials Network Registry. Critical Care Medicine, 2021, 49, 1293-1302.	0.9	41
147	Vasopressor Load: Sounding the Alarm in Management of Cardiogenic Shock Associated With Acute Myocardial Infarction*. Critical Care Medicine, 2021, 49, 865-869.	0.9	9

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149	Temporary mechanical circulatory support devices: updates from recent studies. <i>Current Opinion in Cardiology</i> , 2021, 36, 375-383.	1.8	7
150	Association Between Timing of Extracorporeal Membrane Oxygenation and Clinical Outcomes in Refractory Cardiogenic Shock. <i>JACC: Cardiovascular Interventions</i> , 2021, 14, 1109-1119.	2.9	35
151	New challenges in cardiac intensive care units. <i>Clinical Research in Cardiology</i> , 2021, 110, 1369-1379.	3.3	5
152	Impact of Percutaneous Coronary Intervention on Outcomes in Patients With Heart Failure. <i>Journal of the American College of Cardiology</i> , 2021, 77, 2432-2447.	2.8	17
153	Clinical Outcomes Associated With Acute Mechanical Circulatory Support Utilization in Heart Failure Related Cardiogenic Shock. <i>Circulation: Heart Failure</i> , 2021, 14, e007924.	3.9	48
154	Managing the first 120 minutes of cardiogenic shock: from resuscitation to diagnosis. <i>Current Opinion in Critical Care</i> , 2021, 27, 416-425.	3.2	8
155	Laboratory Markers of Acidosis and Mortality in Cardiogenic Shock: Developing a Definition of Hemometabolic Shock. <i>Shock</i> , 2022, 57, 31-40.	2.1	27
156	Influence of intra-aortic balloon pump on mortality as a function of cardiogenic shock severity. <i>Catheterization and Cardiovascular Interventions</i> , 2022, 99, 293-304.	1.7	14
157	Hemodynamic monitoring in cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2021, 27, 454-459.	3.2	13
158	Epidemiology and causes of cardiogenic shock. <i>Current Opinion in Critical Care</i> , 2021, 27, 401-408.	3.2	30
159	The Surgeon's Role in Cardiogenic Shock. <i>Current Heart Failure Reports</i> , 2021, 18, 240-251.	3.3	3
160	Perioperative care in cardiac surgery. <i>Minerva Anestesiologica</i> , 2021, 87, 591-603.	1.0	1
161	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 570-583.	1.0	38
162	Commentary: Incremental steps to solve challenging problems. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, , .	0.8	0
163	Mortality in elderly patients with cardiogenic shock: why and how?. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2021, 10, 613-615.	1.0	4
164	Predicting survival in patients with acute decompensated heart failure complicated by cardiogenic shock. <i>IJC Heart and Vasculature</i> , 2021, 34, 100809.	1.1	5
165	Joint EAPCI/ACVC expert consensus document on percutaneous ventricular assist devices. <i>EuroIntervention</i> , 2021, 17, e274-e286.	3.2	23
166	Overview of Venous-Arterial Extracorporeal Membrane Oxygenation (VA-ECMO) Support for the Management of Cardiogenic Shock. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 686558.	2.4	55

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167	Acute Myocardial Infarction with Cardiogenic Shock – navigating the invasive options in clinical management. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3154-3157.	1.3	0
168	Phenotyping Cardiogenic Shock. <i>Journal of the American Heart Association</i> , 2021, 10, e020085.	3.7	74
169	Liberation From Venoarterial Extracorporeal Membrane Oxygenation: A Review. <i>Circulation: Heart Failure</i> , 2021, 14, e007679.	3.9	9
170	Vasoactive therapy in shock. <i>BJA Education</i> , 2021, 21, 270-277.	1.4	5
171	Vasoactive pharmacologic therapy in cardiogenic shock: a critical review. <i>Journal of Drug Assessment</i> , 2021, 10, 68-85.	2.2	7
172	Risk stratification in cardiogenic shock: a focus on the available evidence. <i>Heart Failure Reviews</i> , 2021, 1.	3.9	3
173	Management of Cardiogenic Shock in Patients with Acute Myocardial Infarction. <i>Interventional Cardiology Clinics</i> , 2021, 10, 345-357.	0.4	4
174	Shock indices in acute myocardial infarction. <i>Catheterization and Cardiovascular Interventions</i> , 2021, 98, 95-96.	1.7	0
175	Impact of Age on Outcomes in Patients With Cardiogenic Shock. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 688098.	2.4	14
176	Complete Revascularisation in Impella-Supported Infarct-Related Cardiogenic Shock Patients Is Associated With Improved Mortality. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 678748.	2.4	11
177	Biotrauma during ultra-low tidal volume ventilation and venoarterial extracorporeal membrane oxygenation in cardiogenic shock: a randomized crossover clinical trial. <i>Annals of Intensive Care</i> , 2021, 11, 132.	4.6	8
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