

# Association of Postoperative High-Sensitivity Troponin 30-Day Mortality Among Patients Undergoing Noncard

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Citation Report

#	ARTICLE	IF	CITATIONS
1	High-Sensitivity Cardiac Troponin Risk Cutoffs for Acute Cardiac Outcomes at Emergency Department Presentation. <i>Canadian Journal of Cardiology</i> , 2017, 33, 898-903.	0.8	20
2	Time to dot the I's and cross the T's of high-sensitivity cardiac troponin. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, 904-905.	0.4	4
3	High-Sensitivity Cardiac Troponin for the Diagnosis of Patients with Acute Coronary Syndromes. <i>Current Cardiology Reports</i> , 2017, 19, 92.	1.3	37
4	High-Sensitivity Troponin Levels, Ischemia, and Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 864.	3.8	0
5	Perioperative myocardial infarction: in the twilight zone between surgery and cardiology. <i>European Heart Journal</i> , 2017, 38, 2418-2420.	1.0	2
6	Early troponin I in critical illness and its association with hospital mortality: a cohort study. <i>Critical Care</i> , 2017, 21, 216.	2.5	22
7	Post-operative high sensitivity troponin T (hsTnT): toward an extending use for diagnosis and management of myocardial injury after noncardiac surgery?. <i>Journal of Thoracic Disease</i> , 2017, 9, 2231-2234.	0.6	3
8	Preoperative Midregional Pro-Adrenomedullin and High-Sensitivity Troponin T Predict Perioperative Cardiovascular Events in Noncardiac Surgery. <i>Medical Principles and Practice</i> , 2018, 27, 278-284.	1.1	13
9	Type 2 Perioperative Myocardial Infarction. <i>Anesthesiology</i> , 2018, 128, 1055-1059.	1.3	1
10	Cardiac risk in non-cardiac surgery: A review. <i>Trends in Anaesthesia and Critical Care</i> , 2018, 21, 6-12.	0.4	1
11	Postoperative Troponin Elevation, Myocardial Injury, and Pulmonary Embolism. <i>Anesthesia and Analgesia</i> , 2018, 126, 1435-1437.	1.1	1
12	Impact of the US Food and Drug Administration's Approved Sex-Specific Cutoff Values for High-Sensitivity Cardiac Troponin T to Diagnose Myocardial Infarction. <i>Circulation</i> , 2018, 137, 1867-1869.	1.6	18
13	Design of a Randomized Placebo-Controlled Trial to Assess Dabigatran and Omeprazole in Patients with Myocardial Injury after Noncardiac Surgery (MANAGE). <i>Canadian Journal of Cardiology</i> , 2018, 34, 295-302.	0.8	25
14	Preoperative Cardiac Evaluation of the Patient Undergoing Noncardiac Surgery. <i>Current Anesthesiology Reports</i> , 2018, 8, 14-24.	0.9	1
15	Myocardial Infarction After Vascular Surgery. <i>JAMA Surgery</i> , 2018, 153, 496.	2.2	5
16	High-sensitivity cardiac troponin T in young, healthy adults undergoing non-cardiac surgery. <i>British Journal of Anaesthesia</i> , 2018, 120, 291-298.	1.5	12
17	Incidence of thrombosis in perioperative and non-operative myocardial infarction. <i>British Journal of Anaesthesia</i> , 2018, 120, 725-733.	1.5	64
18	Trends in cardiovascular risk factor and disease prevalence in patients undergoing non-cardiac surgery. <i>Heart</i> , 2018, 104, 1180-1186.	1.2	66

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19	Prognostic value of postoperative high-sensitivity troponin T in patients with different stages of kidney disease undergoing noncardiac surgery. <i>British Journal of Anaesthesia</i> , 2018, 120, 84-93.	1.5	17
20	Cardiovascular complications after noncardiac surgery. <i>Anaesthesia</i> , 2018, 73, 34-42.	1.8	70
21	Colchicine for Prevention of Perioperative Atrial Fibrillation in patients undergoing lung resection surgery: a pilot randomized controlled study. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 945-951.	0.6	21
22	Pre-operative evaluation of adults undergoing elective noncardiac surgery. <i>European Journal of Anaesthesiology</i> , 2018, 35, 407-465.	0.7	268
23	Postoperative Remote Automated Monitoring: Need for and State of the Science. <i>Canadian Journal of Cardiology</i> , 2018, 34, 850-862.	0.8	43
24	Hospital Readmission After Perioperative Acute Myocardial Infarction Associated With Noncardiac Surgery. <i>Circulation</i> , 2018, 137, 2332-2339.	1.6	40
25	High-Sensitivity Troponin in Noncardiac Surgery. <i>Circulation</i> , 2018, 137, 1233-1235.	1.6	3
26	Myocardial Injury is More Common than Deep Venous Thrombosis after Vascular Surgery and is Associated with a High One Year Mortality Risk. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 56, 264-270.	0.8	15
27	Postoperative Myocardial Infarction in Administrative Data vs Clinical Registry: A Multi-Institutional Study. <i>Journal of the American College of Surgeons</i> , 2018, 226, 14-21.	0.2	5
28	Myocardial injury after endovascular revascularization in critical limb ischemia predicts 1-year mortality: a prospective observational cohort study. <i>Clinical Research in Cardiology</i> , 2018, 107, 319-328.	1.5	15
29	Perioperative Myocardial Injury After Noncardiac Surgery. <i>Circulation</i> , 2018, 137, 1221-1232.	1.6	337
30	Treatment and outcomes of type 2 myocardial infarction and myocardial injury compared with type 1 myocardial infarction. <i>Coronary Artery Disease</i> , 2018, 29, 46-52.	0.3	44
31	Myocardial injury after non cardiac surgery: troponin assay is not enough! We need perioperative bearings. <i>Minerva Anestesiologica</i> , 2018, 84, 1131-1133.	0.6	3
32	Improving the care for elective surgical patients: post-operative ICU admission and outcome. <i>Journal of Thoracic Disease</i> , 2018, 10, S1047-S1049.	0.6	3
33	Prevention of post-operative complications by using a HMG-CoA reductase inhibitor in patients undergoing one-lung ventilation for non-cardiac surgery: study protocol for a randomised controlled trial. <i>Trials</i> , 2018, 19, 690.	0.7	2
34	Mild Perioperative Hypothermia and Myocardial Injury. <i>Anesthesia and Analgesia</i> , 2018, 127, 1335-1341.	1.1	9
35	The prevalence of cardiovascular autonomic neuropathy and its influence on post induction hemodynamic variables in patients with and without diabetes; A prospective cohort study. <i>PLoS ONE</i> , 2018, 13, e0207384.	1.1	1
37	Periprocedural Stroke and Myocardial Infarction as Risks for Long-Term Mortality in CREST. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2018, 11, e004663.	0.9	18

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38	Anesthesia Duration Does Not Exist in a Surgical Vacuumâ€Reply. <i>JAMA Facial Plastic Surgery</i> , 2018, 20, 525-526.	2.2	0
39	Myocardial injury after non-cardiac surgery: a perioperative affair?. <i>Minerva Anestesiologica</i> , 2018, 84, 1209-1218.	0.6	9
40	Association of preoperative anaemia with postoperative morbidity and mortality: an observational cohort study in low-, middle-, and high-income countries. <i>British Journal of Anaesthesia</i> , 2018, 121, 1227-1235.	1.5	54
41	Who is a high-risk surgical patient?. <i>Current Opinion in Critical Care</i> , 2018, 24, 547-553.	1.6	24
42	Association of pre-operative troponin levels with major adverse cardiac events and mortality after noncardiac surgery. <i>European Journal of Anaesthesiology</i> , 2018, 35, 815-824.	0.7	25
43	Are high-sensitivity troponins always reliable? Donor-recipient troponin transfusion in liver transplantation. <i>British Journal of Anaesthesia</i> , 2018, 121, 1212-1214.	1.5	3
44	Antiplatelet agents in perioperative noncardiac surgeries: to maintain or to suspend?. <i>Therapeutics and Clinical Risk Management</i> , 2018, Volume 14, 1887-1895.	0.9	7
45	Unrecognised myocardial infarction and its relationship to outcome in critically ill patients with cardiovascular disease. <i>Intensive Care Medicine</i> , 2018, 44, 2059-2069.	3.9	10
46	Peri-operative copeptin concentrations and their association with myocardial injury after vascular surgery. <i>European Journal of Anaesthesiology</i> , 2018, 35, 682-690.	0.7	11
47	Suboptimal Outcome of Myocardial Infarction After Noncardiac Surgery. <i>Circulation</i> , 2018, 137, 2340-2343.	1.6	7
48	Diastolic Dysfunction Is a Risk of Perioperative Myocardial Injury Assessed by High-Sensitivity Cardiac Troponin T in Elderly Patients Undergoing Non-Cardiac Surgery. <i>Circulation Journal</i> , 2018, 82, 775-782.	0.7	21
49	Should detectable cardiac troponin concentrations in a healthy population be the only criterion for classifying high-sensitivity cardiac troponin assays?. <i>Clinical Biochemistry</i> , 2018, 56, 1-3.	0.8	8
50	Profile of Rocheâ€™s Elecsys Troponin T Gen 5 STAT blood test (a high-sensitivity cardiac troponin assay) for diagnosing myocardial infarction in the emergency department. <i>Expert Review of Molecular Diagnostics</i> , 2018, 18, 481-489.	1.5	19
51	Continuous vital sign monitoring after major abdominal surgeryâ€™Quantification of micro events. <i>Acta Anaesthesiologica Scandinavica</i> , 2018, 62, 1200-1208.	0.7	36
52	Upregulation of vascular endothelial growth factor receptor-1 contributes to sevoflurane preconditioning&ndash;mediated cardioprotection. <i>Drug Design, Development and Therapy</i> , 2018, Volume 12, 769-776.	2.0	17
53	Association of preoperative glucose concentration with myocardial injury and death after non-cardiac surgery (GlucoVISION): a prospective cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 790-797.	5.5	24
54	Remote ischemic preconditioning for cardioprotection in elective inpatient abdominal surgery â€™ a randomized controlled trial. <i>BMC Anesthesiology</i> , 2018, 18, 76.	0.7	8
55	Comparison of high-sensitivity cardiac troponin I and T for the prediction of cardiac complications after non-cardiac surgery. <i>American Heart Journal</i> , 2018, 203, 67-73.	1.2	31

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56	Cardiac impact of R-wave triggered irreversible electroporation therapy. <i>Heart Rhythm</i> , 2018, 15, 1872-1879.	0.3	7
57	Comprehensive Preoperative Assessment and Global Optimization. <i>Anesthesiology Clinics</i> , 2018, 36, 259-280.	0.6	9
58	The Fourth Edition of the Universal Definition of Myocardial Infarction. <i>American Journal of Medicine</i> , 2018, 131, 1265-1266.	0.6	20
59	Preoperative hyperglycaemia and risk of myocardial injury after non-cardiac surgery. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 757-759.	5.5	1
60	Fourth Universal Definition of Myocardial Infarction (2018). <i>Journal of the American College of Cardiology</i> , 2018, 72, 2231-2264.	1.2	2,285
61	Fourth Universal Definition of Myocardial Infarction (2018). <i>Circulation</i> , 2018, 138, e618-e651.	1.6	1,858
62	Fourth Universal Definition of Myocardial Infarction (2018). , 2018, 13, 305-338.		237
63	Prognostic Role of High-sensitivity Cardiac Troponin I and Soluble Suppression of Tumorigenicity-2 in Surgical Intensive Care Unit Patients Undergoing Non-cardiac Surgery. <i>Annals of Laboratory Medicine</i> , 2018, 38, 204-211.	1.2	9
64	Perioperative myocardial injury and the contribution of hypotension. <i>Intensive Care Medicine</i> , 2018, 44, 811-822.	3.9	108
65	Dabigatran in patients with myocardial injury after non-cardiac surgery (MANAGE): an international, randomised, placebo-controlled trial. <i>Lancet</i> , 2018, 391, 2325-2334.	6.3	236
66	Troponin assays: developing indications. <i>Lancet</i> , 2018, 391, 2398-2399.	6.3	10
67	Prolonged vasopressor support during hip fracture surgery is a risk factor for enhanced mortality. <i>Acta Anaesthesiologica Scandinavica</i> , 2019, 63, 46-54.	0.7	3
68	Left ventricular strain analysis using cardiac magnetic resonance imaging in patients undergoing in-centre nocturnal haemodialysis. <i>Nephrology</i> , 2019, 24, 557-563.	0.7	5
69	Fourth universal definition of myocardial infarction (2018). <i>European Heart Journal</i> , 2019, 40, 237-269.	1.0	2,687
70	Association between complications and death within 30 days after noncardiac surgery. <i>Cmaj</i> , 2019, 191, E830-E837.	0.9	181
71	Postoperative shared-care for patients undergoing non-cardiac surgery: a systematic review and meta-analysis. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 1095-1105.	0.7	4
72	Examining Risk: A Systematic Review of Perioperative Cardiac Risk Prediction Indices. <i>Mayo Clinic Proceedings</i> , 2019, 94, 2277-2290.	1.4	10
73	Perioperative myocardial injury after noncardiac surgery: An easily ignored and challenging problem. <i>International Journal of Cardiology</i> , 2019, 292, 42.	0.8	2

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74	Postoperative Cardiac Troponin I Thresholds Associated With 1-Year Cardiac Mortality After Adult Cardiac Surgery: An Attempt to Link Risk Stratification With Management Stratification in an Observational Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 3320-3330.	0.6	1
75	Postoperative ward monitoring – Why and what now?. <i>Bailliere's Best Practice and Research in Clinical Anaesthesiology</i> , 2019, 33, 229-245.	1.7	16
76	Perioperative myocardial injury in revascularized coronary patients who undergo noncardiac surgery. <i>PLoS ONE</i> , 2019, 14, e0219043.	1.1	6
77	Incidence and predictors of myocardial and kidney injury following endovascular aortic repair: a retrospective cohort study. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 1338-1346.	0.7	6
78	External validation of the Revised Cardiac Risk Index and National Surgical Quality Improvement Program Myocardial Infarction and Cardiac Arrest calculator in noncardiac vascular surgery. <i>British Journal of Anaesthesia</i> , 2019, 123, 421-429.	1.5	35
79	Pre-Operative Risk Prediction. <i>Journal of the American College of Cardiology</i> , 2019, 73, 3079-3081.	1.2	1
80	Myocardial Injury After Noncardiac Surgery. Could Dabigatran Be a First Step in Its Management?. <i>Revista Espanola De Cardiologia (English Ed )</i> , 2019, 72, 803-805.	0.4	0
81	Methylprednisolone and inflammatory stress response in older people undergoing surgery for hip fracture: a secondary analysis of a randomized controlled trial. <i>European Geriatric Medicine</i> , 2019, 10, 913-921.	1.2	5
82	Preoperative biomarker evaluation for the prediction of cardiovascular events after major vascular surgery. <i>Journal of Vascular Surgery</i> , 2019, 70, 1564-1575.	0.6	5
84	Peri-operative endothelial dysfunction in patients undergoing minor abdominal surgery. <i>European Journal of Anaesthesiology</i> , 2019, 36, 130-134.	0.7	12
86	High-sensitivity troponin testing months after an acute coronary syndrome: noise or notable results. <i>Heart</i> , 2019, 105, 1688-1690.	1.2	2
87	Postoperative Myocardial Injury Does Not Predict Early and 1-Year Mortality After Living Donor Liver Transplantation. <i>Transplantation Proceedings</i> , 2019, 51, 2478-2481.	0.3	3
88	Redefining the perioperative stress response: a narrative review. <i>British Journal of Anaesthesia</i> , 2019, 123, 570-583.	1.5	77
89	Risks of noncardiac surgery early after percutaneous coronary intervention. <i>American Heart Journal</i> , 2019, 217, 64-71.	1.2	12
90	Acquired loss of cardiac vagal activity is associated with myocardial injury in patients undergoing noncardiac surgery: prospective observational mechanistic cohort study. <i>British Journal of Anaesthesia</i> , 2019, 123, 758-767.	1.5	15
91	&lt;p&gt;Cardioprotective effect of transcutaneous electrical acupuncture point stimulation on perioperative elderly patients with coronary heart disease: a prospective, randomized, controlled clinical trial&lt;/p&gt;. <i>Clinical Interventions in Aging</i> , 2019, Volume 14, 1607-1614.	1.3	14
92	Prognostic effect of troponin elevation in patients undergoing carotid endarterectomy with regional anesthesia – A prospective study. <i>International Journal of Surgery</i> , 2019, 71, 66-71.	1.1	14
93	Postoperative troponin release is associated with major adverse cardiovascular events in the first year after noncardiac surgery. <i>International Journal of Cardiology</i> , 2019, 280, 8-13.	0.8	17

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95	Age of patients undergoing surgery. British Journal of Surgery, 2019, 106, 1012-1018.	0.1	207
96	Post-surgery mortality in Poland – Author's reply. Lancet, The, 2019, 393, 2034-2035.	6.3	0
97	Hypotension Prediction Index software for management of hypotension during moderate- to high-risk noncardiac surgery: protocol for a randomized trial. Trials, 2019, 20, 255.	0.7	21
98	Prognostic performance of preoperative cardiac troponin and perioperative changes in cardiac troponin for the prediction of major adverse cardiac events and mortality in noncardiac surgery: A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0215094.	1.1	33
99	Rationale and design of the HIP fracture Accelerated surgical Treatment And Care track (HIP ATTACK) Trial: a protocol for an international randomised controlled trial evaluating early surgery for hip fracture patients. BMJ Open, 2019, 9, e028537.	0.8	16
100	Chronotropic incompetence and myocardial injury after noncardiac surgery: planned secondary analysis of a prospective observational international cohort study. British Journal of Anaesthesia, 2019, 123, 17-26.	1.5	11
101	Pre-Operative Cardiovascular Testing and Post-Renal Transplant Clinical Outcomes. Cardiovascular Revascularization Medicine, 2019, 20, 588-593.	0.3	8
102	Hospital costs associated with intraoperative hypotension among non-cardiac surgical patients in the US: a simulation model. Journal of Medical Economics, 2019, 22, 645-651.	1.0	9
103	A survey of anaesthetists' use of tranexamic acid in noncardiac surgery. Anaesthesia and Intensive Care, 2019, 47, 76-84.	0.2	12
104	Analysis of the 4th Universal Definition of Myocardial Infarction – Key Concepts and Perioperative Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 3486-3495.	0.6	4
105	Lesión miocárdica tras la cirugía no cardíaca: ¿el dabigatran puede ser un primer paso para su tratamiento?. Revista Española De Cardiología, 2019, 72, 803-805.	0.6	0
106	The occurrence of myocardial injury after carotid endarterectomy. European Journal of Anaesthesiology, 2019, 36, 617-618.	0.7	1
107	Surgical Special Care Units. Anesthesia and Analgesia, 2019, 128, 396-398.	1.1	1
108	Unrecognized obstructive sleep apnea in surgery: we can't afford to sleep on it any longer. Journal of Thoracic Disease, 2019, 11, E235-E238.	0.6	1
109	Effects of Volatile versus Total Intravenous Anesthesia on Occurrence of Myocardial Injury after Non-Cardiac Surgery. Journal of Clinical Medicine, 2019, 8, 1999.	1.0	14
110	Dabigatran in patients with myocardial injury after non-cardiac surgery. Report on the MANAGE Trial. Revista Española De Anestesiología Y Reanimación (English Edition), 2019, 66, 455-458.	0.1	0
111	The concept of peri-operative medicine to prevent major adverse events and improve outcome in surgical patients. European Journal of Anaesthesiology, 2019, 36, 889-903.	0.7	22
112	Intra-operative heart rate and postoperative outcomes – rowing against the tide?. European Journal of Anaesthesiology, 2019, 36, 90-92.	0.7	3

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113	Myocardial injury in noncardiac surgery in Sweden. <i>European Journal of Anaesthesiology</i> , 2019, 36, 383-385.	0.7	0
114	Myocardial Injury After Noncardiac Surgery: A Systematic Review and Meta-Analysis. <i>Cardiology in Review</i> , 2019, 27, 267-273.	0.6	94
115	Preoperative Assessment of Functional Capacity. <i>Anesthesiology</i> , 2019, 131, 960-961.	1.3	2
116	The effect of remote ischaemic preconditioning on myocardial injury in emergency hip fracture surgery (PIXIE trial): phase II randomised clinical trial. <i>BMJ, The</i> , 2019, 367, l6395.	3.0	25
117	Association Between Mean Arterial Pressure and Acute Kidney Injury and a Composite of Myocardial Injury and Mortality in Postoperative Critically Ill Patients: A Retrospective Cohort Analysis. <i>Critical Care Medicine</i> , 2019, 47, 910-917.	0.4	66
118	Incidence, Severity, and Detection of Blood Pressure Perturbations after Abdominal Surgery. <i>Anesthesiology</i> , 2019, 130, 550-559.	1.3	108
119	Postoperative Myocardial Injury in Middle-Aged and Elderly Patients Following Curative Resection of Esophageal Cancer With Aggressive or Standard Body Temperature Management. <i>Anesthesia and Analgesia</i> , 2019, 129, 352-359.	1.1	16
121	Appraising descriptive and analytic findings of large cohort studies. <i>Cmaj</i> , 2019, 191, E828-E829.	0.9	1
122	Causes and prevention of postoperative myocardial injury. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 59-67.	0.8	22
123	Cardiac vagal dysfunction and myocardial injury after non-cardiac surgery: a planned secondary analysis of the measurement of Exercise Tolerance before surgery study. <i>British Journal of Anaesthesia</i> , 2019, 122, 188-197.	1.5	22
124	Medical therapy for atherosclerotic cardiovascular disease in patients with myocardial injury after non-cardiac surgery. <i>International Journal of Cardiology</i> , 2019, 279, 1-5.	0.8	10
125	Postoperative myocardial injury: Trying to square the circle. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 56-58.	0.8	0
126	Reducing Major Adverse Cardiac Events and All-Cause Mortality in Noncardiac Surgery. , 2019, , 538-577.		3
127	Intra-operative tachycardia is not associated with a composite of myocardial injury and mortality after noncardiac surgery. <i>European Journal of Anaesthesiology</i> , 2019, 36, 105-113.	0.7	19
128	A 71-year-old woman with an asymptomatic postoperative troponin elevation. <i>Cmaj</i> , 2019, 191, E11-E14.	0.9	1
129	Risk stratification of myocardial injury after liver transplantation in patients with computed tomographic coronary angiographyâ€‘diagnosed coronary artery disease. <i>American Journal of Transplantation</i> , 2019, 19, 2053-2066.	2.6	24
130	Local Anesthetic Systemic Toxicity (LAST), Needs Treatment. <i>Journal of Emergency Medicine</i> , 2019, 56, 107-108.	0.3	5
131	How to reduce 30-day mortality following surgery?. <i>Journal of Clinical Anesthesia</i> , 2019, 53, 55.	0.7	0



#	ARTICLE	IF	CITATIONS
132	Daytime variation of perioperative myocardial injury in non-cardiac surgery and effect on outcome. <i>Heart</i> , 2019, 105, 826-833.	1.2	11
133	Preoperative systemic inflammation and perioperative myocardial injury: prospective observational multicentre cohort study of patients undergoing non-cardiac surgery. <i>British Journal of Anaesthesia</i> , 2019, 122, 180-187.	1.5	78
134	Myocardial injury after non-cardiac surgery: diagnosis and management. <i>European Heart Journal</i> , 2020, 41, 3083-3091.	1.0	110
135	Definitions of post-coronary artery bypass grafting myocardial infarction: variations in incidence and prognostic significance. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 168-175.	0.6	11
136	Microplegia versus CardioplexolÂ® in Coronary Artery Bypass Surgery with Minimal Extracorporeal Circulation: Comparison of Two Cardioplegia Concepts. <i>Thoracic and Cardiovascular Surgeon</i> , 2020, 68, 223-231.	0.4	5
137	Frontline Science: Low regulatory T cells predict perioperative major adverse cardiovascular and cerebrovascular events after noncardiac surgery. <i>Journal of Leukocyte Biology</i> , 2020, 107, 717-730.	1.5	15
138	Elevated Troponin: A Marker for Noncardiac Complications After Resection of Head and Neck Cancers. <i>Laryngoscope</i> , 2020, 130, 2148-2152.	1.1	2
139	Myocardial Injury After Noncardiac Surgery: Incidence, Predictive Factors, and Outcome in High-Risk Patients Undergoing Thoracic Surgery: An Observational Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 426-432.	0.6	22
140	NT-Pro BNP Predicts Myocardial Injury Post-vascular Surgery and is Reduced with CoQ10: A Randomized Double-Blind Trial. <i>Annals of Vascular Surgery</i> , 2020, 64, 292-302.	0.4	15
141	Elevated cardiac troponin before surgery: perhaps not so benign. <i>British Journal of Anaesthesia</i> , 2020, 124, 6-7.	1.5	2
142	Perioperative cardiac biomarker screening: a narrative review. <i>Anaesthesia</i> , 2020, 75, e165-e173.	1.8	3
143	Integration of the Duke Activity Status Index into preoperative risk evaluation: a multicentre prospective cohort study. <i>British Journal of Anaesthesia</i> , 2020, 124, 261-270.	1.5	83
144	Hyperoxia and antioxidants during major non-cardiac surgery and risk of cardiovascular events: Protocol for a 2x2 factorial randomised clinical trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2020, 64, 400-409.	0.7	2
145	Cardiovascular Risk Assessment for Noncardiac Surgery: Are We Ready for Biomarkers?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 1914-1924.	0.6	5
146	The role of elevated high-sensitivity cardiac troponin on outcomes following severe blunt chest trauma. <i>Injury</i> , 2020, 51, 1177-1182.	0.7	15
147	Meta-analysis of preoperative high-sensitivity cardiac troponin measurement in non-cardiac surgical patients at risk of cardiovascular complications. <i>British Journal of Surgery</i> , 2020, 107, e81-e90.	0.1	10
148	Perioperative fluid management for major elective surgery. <i>British Journal of Surgery</i> , 2020, 107, e56-e62.	0.1	35
149	Arterial Catheters for Early Detection and Treatment of Hypotension During Major Noncardiac Surgery: A Randomized Trial. <i>Anesthesia and Analgesia</i> , 2020, 131, 1540-1550.	1.1	27

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150	Clinical outcomes for chest pain patients discharged home from emergency departments using high-sensitivity versus conventional cardiac troponin assays. <i>American Heart Journal</i> , 2020, 221, 84-94.	1.2	10
151	Effect of delivery mode and anaesthesia methods on cardiac troponin T. <i>Journal of Gynecology Obstetrics and Human Reproduction</i> , 2020, 49, 101630.	0.6	0
152	Don't Go Chasing Troponins: Significance of Elevated High-Sensitivity Troponin I Levels After Thoracic Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 433-435.	0.6	1
153	Myocardial Injury After Noncardiac Surgery: Preoperative, Intraoperative, and Postoperative Aspects, Implications, and Directions. <i>Anesthesia and Analgesia</i> , 2020, 131, 173-186.	1.1	53
154	The clinical implication of the association between hypoxaemia and postoperative troponin I: a reply. <i>Anaesthesia</i> , 2020, 75, 128-129.	1.8	0
155	Etiology of Peri-Operative Myocardial Infarction/Injury After Noncardiac Surgery and Associated Outcome. <i>Journal of the American College of Cardiology</i> , 2020, 76, 1910-1912.	1.2	35
156	Preoperative cardiac troponin below the 99th-percentile upper reference limit and 30-day mortality after noncardiac surgery. <i>Scientific Reports</i> , 2020, 10, 17007.	1.6	8
157	2020 Update in perioperative medicine. <i>Perioperative Care and Operating Room Management</i> , 2020, 21, 100124.	0.2	0
158	Aetiology of perioperative myocardial injury: a scientific conundrum with profound clinical implications. <i>British Journal of Anaesthesia</i> , 2020, 125, 642-646.	1.5	3
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160	Perioperative Cardiovascular Risk Assessment and Management for Noncardiac Surgery. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 279.	3.8	131
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