

Myocardial Injury after Noncardiac Surgery

Anesthesiology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Predicting Operative Risk. , 0, , 281-289.		0
2	The pharmacoeconomics of routine postoperative troponin surveillance to prevent and treat myocardial infarction after non-cardiac surgery. South African Medical Journal, 2014, 104, 619.	0.6	28
3	Myocardial Injury after Surgery Is a Risk Factor for Weaning Failure from Mechanical Ventilation in Critical Patients Undergoing Major Abdominal Surgery. PLoS ONE, 2014, 9, e113410.	2.5	6
4	New thresholds for blood transfusion in the perioperative setting. Sang Thrombose Vaisseaux, 2014, 26, 181-187.	0.1	0
5	Canadian Institutes of Health Research dissemination grant on high-sensitivity cardiac troponin. Clinical Biochemistry, 2014, 47, 155-157.	1.9	7
6	Perioperative Cardiovascular Medicine: An Update of the Literature 2013â€“2014. Hospital Practice (1995), 2014, 42, 126-134.	1.0	0
7	Postoperative vascular complications in unrecognised Obstructive Sleep apnoea (POSA) study protocol: an observational cohort study in moderate-to-high risk patients undergoing non-cardiac surgery. BMJ Open, 2014, 4, e004097.	1.9	13
8	Updated guidelines on cardiovascular evaluation before noncardiac surgery: A view from the trenches. Cleveland Clinic Journal of Medicine, 2014, 81, 742-751.	1.3	3
9	The Incremental Risk of Noncardiac Surgery on Adverse Cardiac Events Following Coronary Stenting. Journal of the American College of Cardiology, 2014, 64, 2730-2739.	2.8	71
10	2014 ACC/AHA Guideline on Perioperative Cardiovascular Evaluation and Management of Patients Undergoing Noncardiac Surgery. Circulation, 2014, 130, e278-333.	1.6	829
11	Accelerated care versus standard care among patients with hip fracture: the HIP ATTACK pilot trial. Cmaj, 2014, 186, E52-E60.	2.0	92
12	Myocardial injury after noncardiac surgery. Current Opinion in Cardiology, 2014, 29, 307-311.	1.8	51
13	Detection and management of perioperative myocardial ischemia. Current Opinion in Anaesthesiology, 2014, 27, 336-343.	2.0	17
14	Aspirin in Patients Undergoing Noncardiac Surgery. New England Journal of Medicine, 2014, 370, 1494-1503.	27.0	735
15	Myocardial Injury After Noncardiac Surgery. Revista Espanola De Cardiologia (English Ed), 2014, 67, 794-796.	0.6	3
17	Update on Perioperative Myocardial Injury and Infarction. Advances in Anesthesia, 2014, 32, 23-36.	0.9	0
19	2014 AATS guidelines for the prevention and management of perioperative atrial fibrillation and flutter for thoracic surgical procedures. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, e153-e193.	0.8	236
20	2014 ACC/AHA Guideline on Perioperative Cardiovascular Evaluation and Management of Patients Undergoing Noncardiac Surgery. Journal of the American College of Cardiology, 2014, 64, e77-e137.	2.8	1,135

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21	Chronic kidney disease: a gateway for perioperative medicine. British Journal of Anaesthesia, 2014, 113, 902-905.	3.4	10
22	Addressing Perioperative Myocardial Ischemia. Current Anesthesiology Reports, 2014, 4, 107-112.	2.0	1
23	Lesi3n mioc3rdica tras la cirug3a no cardiaca. Revista Espanola De Cardiologia, 2014, 67, 794-796.	1.2	5
25	Tranexamic acid for surgical bleeding. BMJ, The, 2014, 349, g4934.	6.0	26
26	TnT. Anesthesiology, 2014, 120, 533-535.	2.5	3
27	Lack of Association between Carotid Artery Stenosis and Stroke or Myocardial Injury after Noncardiac Surgery in High-risk Patients. Anesthesiology, 2014, 121, 922-929.	2.5	22
28	A practical approach for the validation and clinical implementation of a high-sensitivity cardiac troponin I assay across a North American city. Practical Laboratory Medicine, 2015, 1, 28-34.	1.3	38
29	Minor Postoperative Increases of Creatinine Are Associated with Higher Mortality and Longer Hospital Length of Stay in Surgical Patients. Anesthesiology, 2015, 123, 1301-1311.	2.5	131
30	Sympathetic autonomic dysfunction and impaired cardiovascular performance in higher risk surgical patients: implications for perioperative sympathectomy. Open Heart, 2015, 2, e000268.	2.3	8
32	Next Generation of Cardiovascular Studies. Anesthesiology, 2015, 122, 486-488.	2.5	1
33	Compliance with Surgical Care Improvement Project for Body Temperature Management (SCIP Inf-10) Is Associated with Improved Clinical Outcomes. Anesthesiology, 2015, 123, 116-125.	2.5	70
34	New therapy in cardioprotection. Current Opinion in Anaesthesiology, 2015, 28, 417-423.	2.0	5
35	The prediction of postoperative stroke or death in patients with preoperative atrial fibrillation undergoing non-cardiac surgery: a VISION sub-study. Journal of Thrombosis and Haemostasis, 2015, 13, 1768-1775.	3.8	23
36	Outcomes Research Consortium's 25th Anniversary. Anesthesiology, 2015, 123, 1233-1234.	2.5	3
37	Epidural catheter removal for initiation of emergency anticoagulant therapy in acute coronary syndrome "when is the time right?. European Journal of Anaesthesiology, 2015, 32, 582-584.	1.7	4
38	How can we identify the high-risk patient?. Current Opinion in Critical Care, 2015, 21, 328-335.	3.2	45
39	Postoperative Hypoxemia Is Common and Persistent. Anesthesia and Analgesia, 2015, 121, 709-715.	2.2	245
40	Intraoperative changes in blood pressure associated with cerebral desaturation in infants. Paediatric Anaesthesia, 2015, 25, 681-688.	1.1	73

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41	Epidemiology of the high-risk population. Current Opinion in Critical Care, 2015, 21, 322-327.	3.2	21
42	Syst�me cardiovasculaire et anest�sie. , 2015, , 331-400.		0
43	Perioperative assessment of troponin level in the non-cardiac interventions: is there such a need?. Rational Pharmacotherapy in Cardiology, 2015, 11, 529-534.	0.8	2
44	Protective Effect of Low-dose Sevoflurane Inhalation and Propofol Anesthesia on the Myocardium after Carotid Endarterectomy. Chinese Medical Journal, 2015, 128, 1862-1866.	2.3	10
45	Renal Function Interferes with Copeptin in Prediction of Major Adverse Cardiac Events in Patients Undergoing Vascular Surgery. PLoS ONE, 2015, 10, e0123093.	2.5	24
46	Addressing the Global Burden of Trauma in Major Surgery. Frontiers in Surgery, 2015, 2, 43.	1.4	74
47	Peri-Operative Management of Older Adults with Cancer�The Roles of the Surgeon and Geriatrician. Cancers, 2015, 7, 1605-1621.	3.7	16
48	Perioperative myocardial injury in patients receiving cardiac output-guided haemodynamic therapy: a substudy of the OPTIMISE Trial. British Journal of Anaesthesia, 2015, 115, 227-233.	3.4	41
49	Beta-blockade and other perioperative pharmacological protectors: what is now available and efficacious?. British Journal of Anaesthesia, 2015, 115, 333-336.	3.4	2
50	High-sensitive cardiac troponin T measurements in prediction of non-cardiac complications after major abdominal surgery. British Journal of Anaesthesia, 2015, 114, 909-918.	3.4	78
51	From Durban to Boston, a ��Modest Proposal��to Improve Perioperative Cardiovascular Risk Stratification. Anesthesia and Analgesia, 2015, 120, 515-518.	2.2	1
52	Role of aspirin for prevention and treatment of perioperative cardiovascular events. Journal of Thrombosis and Haemostasis, 2015, 13, S297-S303.	3.8	15
53	Individualised oxygen delivery targeted haemodynamic therapy in high-risk surgical patients: a multicentre, randomised, double-blind, controlled, mechanistic trial. Lancet Respiratory Medicine,the, 2015, 3, 33-41.	10.7	105
54	The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights From 2014. Journal of Cardiothoracic and Vascular Anesthesia, 2015, 29, 1-7.	1.3	3
55	Type 2 myocardial infarction: the chimaera of cardiology?. Heart, 2015, 101, 1697-1703.	2.9	40
56	Remifentanil and Opioid-Induced Cardioprotection. Journal of Cardiothoracic and Vascular Anesthesia, 2015, 29, S23-S26.	1.3	22
57	The yield of routine pre-operative cardiovascular evaluation in stable patients scheduled for elective non-cardiac surgery. International Journal of Cardiology, 2015, 186, 325-327.	1.7	8
58	��Paradox�� of troponin elevations after non-cardiac surgery. British Journal of Anaesthesia, 2015, 114, 863-865.	3.4	21

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59	Standardisation of perioperative outcome measures. European Journal of Anaesthesiology, 2015, 32, 83-84.	1.7	5
60	Proposed Research Plan for the Derivation of a New Cardiac Risk Index. Anesthesia and Analgesia, 2015, 120, 543-553.	2.2	37
61	Standards for definitions and use of outcome measures for clinical effectiveness research in perioperative medicine. European Journal of Anaesthesiology, 2015, 32, 88-105.	1.7	559
62	Perioperative myocardial perfusion. Current Opinion in Anaesthesiology, 2015, 28, 101-106.	2.0	2
63	Intraoperative arterial blood pressure lability is associated with improved 30 day survival. British Journal of Anaesthesia, 2015, 115, 716-726.	3.4	46
64	Enhanced Recovery After Surgery (<scp>ERAS</scp>) for gastrointestinal surgery, part 1: pathophysiological considerations. Acta Anaesthesiologica Scandinavica, 2015, 59, 1212-1231.	1.6	306
65	Periprocedural Myocardial Infarction After Carotid Endarterectomy and Stenting. Stroke, 2015, 46, 2843-2848.	2.0	48
66	Cardiac Complications in Patients Undergoing Major Noncardiac Surgery. New England Journal of Medicine, 2015, 373, 2258-2269.	27.0	322
67	Perioperative Statin Treatment: Can it Decrease Postsurgical Cardiac Event Risk in Noncardiac Surgery?. American Surgeon, 2016, 82, 718-729.	0.8	0
68	Does Continuous Electronic ST-Segment Monitoring Enhance Prediction of Postoperative Troponin Elevation?. Anesthesia and Analgesia, 2016, 123, 1065-1065.	2.2	0
69	Pretherapy Cardiology Evaluation. , 2016, , 345-378.		1
70	Early cardiology assessment and intervention reduces mortality following myocardial injury after non-cardiac surgery (MINS). Journal of Thoracic Disease, 2016, 8, 920-924.	1.4	20
71	Cardiac Imaging. International Anesthesiology Clinics, 2016, 54, 54-70.	0.8	0
72	Preoperative Cardiac Evaluation and Management of the Patient Undergoing Major Vascular Surgery. International Anesthesiology Clinics, 2016, 54, 1-32.	0.8	16
73	Emerging Roles for MicroRNAs in Perioperative Medicine. Anesthesiology, 2016, 124, 489-506.	2.5	64
74	Preoperative Troponin in Patients Undergoing Noncardiac Surgery. Anesthesia and Analgesia, 2016, 123, 2-4.	2.2	4
75	Big Data. Anesthesia and Analgesia, 2016, 122, 1744-1747.	2.2	5
76	Myocardial injury after noncardiac surgery. Current Opinion in Anaesthesiology, 2016, 29, 403-412.	2.0	39

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77	Surgical Apgar score is associated with myocardial injury after noncardiac surgery. Journal of Clinical Anesthesia, 2016, 34, 395-402.	1.6	26
78	Incremental Value of Preoperative Copeptin for Predicting Myocardial Injury. Anesthesia and Analgesia, 2016, 123, 1363-1371.	2.2	18
80	Measurement of Exercise Tolerance before Surgery (METS) study: a protocol for an international multicentre prospective cohort study of cardiopulmonary exercise testing prior to major non-cardiac surgery. BMJ Open, 2016, 6, e010359.	1.9	50
81	Cardiac Remote Ischemic Preconditioning Prior to Elective Vascular Surgery (CRIPES): A Prospective, Randomized, Sham-Controlled Phase III Clinical Trial. Journal of the American Heart Association, 2016, 5, .	3.7	28
82	ESICM LIVES 2016: part two. Intensive Care Medicine Experimental, 2016, 4, .	1.9	5
83	Effect of restrictive versus liberal transfusion strategies on outcomes in patients with cardiovascular disease in a non-cardiac surgery setting: systematic review and meta-analysis. BMJ, The, 2016, 352, i1351.	6.0	176
84	Comparison of the impact of prolonged low-pressure and standard-pressure pneumoperitoneum on myocardial injury after robot-assisted surgery in the Trendelenburg position: study protocol for a randomized controlled trial. Trials, 2016, 17, 488.	1.6	3
85	Long-Acting Patient-Controlled Opioids Are Not Associated With More Postoperative Hypoxemia Than Short-Acting Patient-Controlled Opioids After Noncardiac Surgery. Anesthesia and Analgesia, 2016, 123, 1471-1479.	2.2	24
86	Postoperative complications in cardiac patients undergoing noncardiac surgery. Current Opinion in Critical Care, 2016, 22, 357-364.	3.2	13
87	Hospital mortality in postoperative critically ill patients older than 80 years. Can we predict it at an early stage?. Revista Española De Anestesiología Y Reanimación (English Edition), 2016, 63, 313-319.	0.1	0
88	La standardisation des critères d'évaluation en recherche préopératoire. Canadian Journal of Anaesthesia, 2016, 63, 159-168.	1.6	41
89	Using the STOP-BANG questionnaire to predict hypoxaemia in patients recovering from noncardiac surgery: a prospective cohort analysis. British Journal of Anaesthesia, 2016, 116, 632-640.	3.4	31
90	Insights into myocardial infarction after noncardiac surgery in patients with a prior coronary artery stent. British Journal of Anaesthesia, 2016, 116, 584-586.	3.4	11
91	Myocardial injury in patients with hemodynamic derangements during and/or after liver transplantation. Clinical Transplantation, 2016, 30, 1552-1557.	1.6	22
92	Sevoflurane and Isoflurane—Pharmacokinetics, Hemodynamic Stability, and Cardioprotective Effects During Cardiopulmonary Bypass. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 1494-1501.	1.3	18
93	Validation of presentation and high-sensitivity troponin to rule-in and rule-out acute myocardial infarction. Heart, 2016, 102, 1270-1278.	2.9	82
94	Nitrates for the prevention of cardiac morbidity and mortality in patients undergoing non-cardiac surgery. The Cochrane Library, 2016, 2016, CD010726.	2.8	11
95	Preoperative heart rate and myocardial injury after non-cardiac surgery: results of a predefined secondary analysis of the VISION study. British Journal of Anaesthesia, 2016, 117, 172-181.	3.4	66

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96	Enhanced Recovery After Surgery (ERAS) for gastrointestinal surgery, part 2: consensus statement for anaesthesia practice. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 289-334.	1.6	479
97	Perioperative cardiac protection for noncardiac surgery. <i>Anaesthesia</i> , 2016, 71, 29-39.	3.8	12
98	Myocardial ischaemia reperfusion injury: the challenge of translating ischaemic and anaesthetic protection from animal models to humans. <i>British Journal of Anaesthesia</i> , 2016, 117, ii44-ii62.	3.4	70
99	Perioperative antiplatelet therapy and cardiovascular outcomes in patients undergoing joint and spine surgery. <i>Journal of Clinical Anesthesia</i> , 2016, 35, 163-169.	1.6	15
100	Preoperative fast heart rate: a harbinger of perioperative adverse cardiac events. <i>British Journal of Anaesthesia</i> , 2016, 117, 271-274.	3.4	12
101	Prophylactic phenylephrine infusion for the prevention of hypotension after spinal anesthesia in the elderly: a randomized controlled clinical trial. <i>Journal of Clinical Anesthesia</i> , 2016, 35, 99-106.	1.6	21
102	One-Year Mortality, Causes of Death, and Cardiac Interventions in Patients with Postoperative Myocardial Injury. <i>Anesthesia and Analgesia</i> , 2016, 123, 29-37.	2.2	76
103	Postoperative serious adverse events in a mixed surgical population – a retrospective register study. <i>Acta Anaesthesiologica Scandinavica</i> , 2016, 60, 1209-1221.	1.6	11
104	The Expanding Universe of Perioperative Myocardial Infarction –. <i>Journal of the American College of Cardiology</i> , 2016, 68, 339-342.	2.8	2
105	Troponin elevations after non-cardiac, non-vascular surgery are predictive of major adverse cardiac events and mortality: a systematic review and meta-analysis. <i>British Journal of Anaesthesia</i> , 2016, 117, 559-568.	3.4	175
106	Cardiac Risk Stratification Among Ambulatory Patients Undergoing Non-Cardiac Surgery. <i>Current Anesthesiology Reports</i> , 2016, 6, 394-401.	2.0	0
107	Perioperative Troponin Screening. <i>Anesthesia and Analgesia</i> , 2016, 123, 359-360.	2.2	44
108	The Incremental Risk of Coronary Stents on Postoperative Adverse Events. <i>Annals of Surgery</i> , 2016, 263, 924-930.	4.2	42
109	Association between Intraoperative Hypotension and Myocardial Injury after Vascular Surgery. <i>Anesthesiology</i> , 2016, 124, 35-44.	2.5	244
110	High Postoperative Blood Pressure After Cardiac Surgery Is Associated With Acute Kidney Injury and Death. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 1562-1570.	1.3	10
111	CASE 11 – 2016 Perioperative Coronary Thrombosis in a Patient With Multiple Second-Generation Drug-Eluting Stents: Is It Time for a Paradigm Shift?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 1698-1708.	1.3	2
112	Preoperative Myocardial Injury as a Predictor of Mortality in Emergency General Surgery: An Analysis Using the American College of Surgeons NSQIP Database. <i>Journal of the American College of Surgeons</i> , 2016, 223, 381-386.	0.5	13
113	Coronary Angiography and Revascularization Prior to Noncardiac Surgery. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2016, 18, 3.	0.9	4

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114	Perioperative thermoregulation and heat balance. Lancet, The, 2016, 387, 2655-2664.	13.7	344
115	Chasing myocardial outcomes: perioperative myocardial infarction and cardiac troponin. Canadian Journal of Anaesthesia, 2016, 63, 227-232.	1.6	13
116	Intraoperative hypotension is associated with myocardial damage in noncardiac surgery. European Journal of Anaesthesiology, 2016, 33, 450-456.	1.7	73
117	Postoperative complications of spine surgery. Bailliere's Best Practice and Research in Clinical Anaesthesiology, 2016, 30, 103-120.	4.0	44
118	Epidural Anesthesia and Perioperative Hypotension. Journal of Arthroplasty, 2016, 31, 548.	3.1	0
119	Mortalidad hospitalaria en pacientes cr�nicos postquir�rgicos mayores de 80 a�os. �Podemos predecirla de forma precoz?. Revista Espa�ola De Anestesiolog�a Y Reanimaci�n, 2016, 63, 313-319.	0.3	2
120	Perioperative Cardiac Risk Assessment and Management for Noncardiac Surgery. Hospital Medicine Clinics, 2016, 5, 160-175.	0.2	0
121	Periprocedural risk of myocardial infarction after carotid endarterectomy and carotid angioplasty and stenting. Archives of Cardiovascular Diseases, 2016, 109, 159-162.	1.6	3
122	Sleep apnea in total joint arthroplasty patients and the role for cardiac biomarkers for risk stratification: an exploration of feasibility. Biomarkers in Medicine, 2016, 10, 265-300.	1.4	8
123	Individualised prediction of postoperative cardiorespiratory complications after upper abdominal surgery. Trends in Anaesthesia and Critical Care, 2016, 6, 11-19.	0.9	7
124	Association between pre-operative statin use and major cardiovascular complications among patients undergoing non-cardiac surgery: the VISION study. European Heart Journal, 2016, 37, 177-185.	2.2	108
125	Improving Prediction of Postoperative Myocardial Infarction With High-Sensitivity Cardiac Troponin T and NT-proBNP. Anesthesia and Analgesia, 2017, 124, 398-405.	2.2	51
126	Intraoperative and immediate postoperative management. , 2017, , 423-436.e3.		0
127	Acute kidney injury is an independent risk factor for myocardial injury after noncardiac surgery in critical patients. Journal of Critical Care, 2017, 39, 225-231.	2.2	13
128	Noteworthy Literature Published in 2016 for Abdominal Organ Transplantation Anesthesiologists. Seminars in Cardiothoracic and Vascular Anesthesia, 2017, 21, 58-69.	1.0	0
129	Simple randomization did not protect against bias in smaller trials. Journal of Clinical Epidemiology, 2017, 84, 105-113.	5.0	48
130	Cardio-Oncology. , 2017, , .		1
131	Magnitude and direction of missing confounders had different consequences on treatment effect estimation in propensity score analysis. Journal of Clinical Epidemiology, 2017, 87, 87-97.	5.0	2

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132	Association of Postoperative High-Sensitivity Troponin Levels With Myocardial Injury and 30-Day Mortality Among Patients Undergoing Noncardiac Surgery. JAMA - Journal of the American Medical Association, 2017, 317, 1642.	7.4	579
133	Management of Patients with Coronary Disease and Cancer: Interactions Between Cancer, Cancer Treatment, and Ischemia. , 2017, , 175-214.		0
135	Association of renin angiotensin antagonists with adverse perioperative events in patients undergoing elective orthopaedic surgery: a caseâ€“control study. Internal Medicine Journal, 2017, 47, 999-1005.	0.8	6
136	Patients coronariens opÃ©rÃ©s en chirurgie non cardiaqueÂ: quel parcours de soinsÂ?. AnesthÃ©sie & RÃ©animation, 2017, 3, 370-375.	0.1	0
137	Les Â²-bloquantsÂ: lâ€™histoire dâ€™une Â©popÃ©e en anesthÃ©sie. AnesthÃ©sie & RÃ©animation, 2017, 3, 305-331.	0.1	0
138	Altered preoperative coagulation and fibrinolysis are associated with myocardial injury after non-cardiac surgery. British Journal of Anaesthesia, 2017, 118, 713-719.	3.4	30
139	Withholding <i>versus</i> Continuing Angiotensin-converting Enzyme Inhibitors or Angiotensin II Receptor Blockers before Noncardiac Surgery. Anesthesiology, 2017, 126, 16-27.	2.5	312
140	Utilisation des biomarqueurs dans le contexte pÃ©riopÃ©ratoire. AnesthÃ©sie & RÃ©animation, 2017, 3, 376-385.	0.1	0
141	Associations Between Cardiac Troponin, Mechanism of Myocardial Injury, and Longâ€“Term Mortality After Noncardiac Vascular Surgery. Journal of the American Heart Association, 2017, 6, .	3.7	33
142	Lost in Translation. Anesthesiology, 2017, 126, 995-1004.	2.5	9
143	Relationship between Intraoperative Hypotension, Defined by Either Reduction from Baseline or Absolute Thresholds, and Acute Kidney and Myocardial Injury after Noncardiac Surgery. Anesthesiology, 2017, 126, 47-65.	2.5	678
144	Digital innovations and emerging technologies for enhanced recovery programmes. British Journal of Anaesthesia, 2017, 119, 31-39.	3.4	63
145	PCI with drug-eluting stents â‰¥12 months before surgery was linked to increased MI and cardiac death after surgery. Annals of Internal Medicine, 2017, 166, JC35.	3.9	0
146	Negative predictive value of dobutamine stress echocardiography for perioperative risk stratification in patients with cardiac risk factors and reduced exercise capacity undergoing nonâ€“cardiac surgery. Internal Medicine Journal, 2017, 47, 1376-1384.	0.8	2
147	Technological aided assessment of the acutely ill patient â€“ The case of postoperative complications. European Journal of Internal Medicine, 2017, 45, 41-45.	2.2	11
148	Comparison of the ability of doubleâ€“robust estimators to correct bias in propensity score matching analysis. <sc>A M</sc>onte <sc>C</sc>arlo simulation study. Pharmacoepidemiology and Drug Safety, 2017, 26, 1513-1519.	1.9	20
149	Bleeding impacting mortality after noncardiac surgery: a protocol to establish diagnostic criteria, estimate prognostic importance, and develop and validate a prediction guide in an international prospective cohort study. CMAJ Open, 2017, 5, E594-E603.	2.4	6
150	Perioperative Management of High-Risk Patients. JAMA - Journal of the American Medical Association, 2017, 318, 1330.	7.4	9

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151	Surgery-Induced Opioid Dependence. <i>Anesthesia and Analgesia</i> , 2017, 125, 1806-1808.	2.2	8
152	Analysis of Goal-directed Fluid Therapy and Patient Monitoring in Enhanced Recovery After Surgery. <i>International Anesthesiology Clinics</i> , 2017, 55, 21-37.	0.8	1
153	Effect of Xenon Anesthesia Compared to Sevoflurane and Total Intravenous Anesthesia for Coronary Artery Bypass Graft Surgery on Postoperative Cardiac Troponin Release. <i>Anesthesiology</i> , 2017, 127, 918-933.	2.5	44
154	Central diastolic pressure exponential decay constant and subendocardial flow supply. <i>Journal of Hypertension</i> , 2017, 35, 1958-1962.	0.5	6
155	High-Sensitivity Cardiac Troponin T Improves the Diagnosis of Perioperative MI. <i>Anesthesia and Analgesia</i> , 2017, 125, 1455-1462.	2.2	21
157	Update in perioperative medicine: practice changing evidence published in 2016. <i>Hospital Practice (1995)</i> , 2017, 45, 158-164.	1.0	5
159	Isolated cardiac troponin rise does not modify the prognosis in elderly patients with hip fracture. <i>Medicine (United States)</i> , 2017, 96, e6169.	1.0	19
160	Troponine ultrasensible et anesthésie. <i>Praticien En Anesthesie Reanimation</i> , 2017, 21, 263-267.	0.0	0
161	Low vs. high haemoglobin trigger for transfusion in vascular surgery: protocol for a randomised trial. <i>Acta Anaesthesiologica Scandinavica</i> , 2017, 61, 952-961.	1.6	4
162	Survival After Isolated Post-Operative Troponin Elevation. <i>Journal of the American College of Cardiology</i> , 2017, 70, 907-908.	2.8	21
163	Search for biomarkers to identify surgical patients at high cardiovascular and perioperative mortality risk. <i>Revista Española De Anestesiología Y Reanimación (English Edition)</i> , 2017, 64, 547-549.	0.1	0
164	The Elderly in the Recovery Room. , 0, , 197-202.		0
165	Concepts in Physiology and Pathophysiology of Enhanced Recovery after Surgery. <i>International Anesthesiology Clinics</i> , 2017, 55, 38-50.	0.8	5
166	Incidence and hospital mortality of vascular surgery patients with perioperative myocardial infarction (PMI) or myocardial injury after non-cardiac surgery (MINS). <i>Southern African Journal of Anaesthesia and Analgesia</i> , 2017, 23, 64-68.	0.3	7
167	High intraoperative inspiratory oxygen fraction and risk of major respiratory complications. <i>British Journal of Anaesthesia</i> , 2017, 119, 140-149.	3.4	119
168	Double-adjustment in propensity score matching analysis: choosing a threshold for considering residual imbalance. <i>BMC Medical Research Methodology</i> , 2017, 17, 78.	3.1	273
169	Atorvastatin for high-risk statin-naïve patients undergoing noncardiac surgery: The Lowering the Risk of Operative Complications Using Atorvastatin Loading Dose (LOAD) randomized trial. <i>American Heart Journal</i> , 2017, 184, 88-96.	2.7	51
170	Perioperative Myocardial Infarction in Non-Cardiac Surgery Patients: A Prospective Observational Study. <i>Scandinavian Journal of Surgery</i> , 2017, 106, 180-186.	2.6	15

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171	Prospective controlled cohort study of Troponin I levels in patients undergoing elective spine surgery for degenerative conditions: Prone versus supine position. Journal of Clinical Neuroscience, 2017, 35, 62-66.	1.5	3
172	Canadian Cardiovascular Society Guidelines on Perioperative Cardiac Risk Assessment and Management for Patients Who Undergo Noncardiac Surgery. Canadian Journal of Cardiology, 2017, 33, 17-32.	1.7	565
173	Editorial commentary: High-sensitivity cardiac troponin: Like every new tool there is a learning curve. Trends in Cardiovascular Medicine, 2017, 27, 48-50.	4.9	1
174	Búsqueda de biomarcadores para la identificación de pacientes quirúrgicos de alto riesgo cardiovascular y mortalidad perioperatoria elevada. Revista Española De Anestesiología Y Reanimación, 2017, 64, 547-549.	0.3	3
175	Abdominal aortic aneurysm repair in the United Kingdom: an exemplar for the role of anaesthetists in perioperative medicine. British Journal of Anaesthesia, 2017, 119, i15-i22.	3.4	10
176	Epidemiología de la mortalidad y de la morbilidad en anestesia. EMC - Anestesia-Reanimación, 2017, 43, 1-13.	0.1	1
177	Innovations in management of cardiac disease: drugs, treatment strategies and technology. British Journal of Anaesthesia, 2017, 119, i23-i33.	3.4	8
178	Association between preoperative pulse pressure and perioperative myocardial injury: an international observational cohort study of patients undergoing non-cardiac surgery. British Journal of Anaesthesia, 2017, 119, 78-86.	3.4	42
179	Activation of Endocannabinoid Receptor 2 as a Mechanism of Propofol Pretreatment-Induced Cardioprotection against Ischemia-Reperfusion Injury in Rats. Oxidative Medicine and Cellular Longevity, 2017, 2017, 1-18.	4.0	28
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