

Transfusion of 1 and 2 Units of Red Blood Cells Is Associated with Mortality

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Replacing the Transfusion of 1â€“2 Units of Blood with Plasma Expanders that Increase Oxygen Delivery Capacity: Evidence from Experimental Studies. <i>Journal of Functional Biomaterials</i> , 2014, 5, 232-245.	1.8	5
2	Geographic variability in potentially discretionary red blood cell transfusions after coronary artery bypass graft surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 3084-3089.	0.4	18
3	Processing of small volumes in blood salvage devices. <i>Transfusion</i> , 2014, 54, 2775-2781.	0.8	16
4	A structured blood conservation programme reduces transfusions and costs in cardiac surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2014, 19, 788-794.	0.5	18
5	Reply to Letter to the Editor: ‘‘Adenosine di-phosphate receptor antagonist discontinuation management prior to coronary artery surgery’’. <i>International Journal of Cardiology</i> , 2014, 172, 221-222.	0.8	0
6	Advances in Perfusion Techniques. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2014, 18, 146-152.	0.4	11
7	Collaborative Quality Improvement in Surgery. <i>Hand Clinics</i> , 2014, 30, 335-343.	0.4	20
8	Completion of the Three-Stage Fontan Pathway Without Cardiopulmonary Bypass. <i>World Journal for Pediatric & Congenital Heart Surgery</i> , 2014, 5, 427-433.	0.3	12
9	Can Blood Transfusion Be Not Only Ineffective, But Also Injurious?. <i>Annals of Thoracic Surgery</i> , 2014, 97, 11-14.	0.7	28
10	2015 ESC Guidelines for the Management of Acute Coronary Syndromes in Patients Presenting Without Persistent ST-segment Elevation. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2015, 68, 1125.	0.4	57
11	Multicentre randomized clinical trial to investigate the cost-effectiveness of an allogeneic single-donor fibrin sealant after coronary artery bypass grafting (FIBER Study). <i>British Journal of Surgery</i> , 2015, 102, 1338-1347.	0.1	9
12	Operative Strategies and Outcomes in Type a Aortic Dissection after the Enactment of a Multidisciplinary Aortic Surgery Team. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015, 10, 410-415.	0.4	17
13	An evidence-based approach to red blood cell transfusions in asymptotically anaemic patients. <i>Annals of the Royal College of Surgeons of England</i> , 2015, 97, 556-562.	0.3	6
14	Blood Transfusion Strategy and Clinical Outcomes. <i>Annals of Surgery</i> , 2015, 262, 7-8.	2.1	7
15	Indications for red blood cell transfusion in cardiac surgery: a systematic review and meta-analysis. <i>Lancet Haematology</i> , 2015, 2, e543-e553.	2.2	112
16	eComment. Allogeneic red blood cell transfusion: at the turn of sacred and scientific eras. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 20, 171-171.	0.5	0
17	Red blood cell transfusion is a determinant of neurological complications after cardiac surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 20, 166-171.	0.5	32
18	Red Blood Cells and Mortality After Coronary Artery Bypass Graft Surgery: An Analysis of 672ÂOperative Deaths. <i>Annals of Thoracic Surgery</i> , 2015, 99, 1583-1590.	0.7	30

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19	Role of preoperative intravenous iron therapy to correct anemia before major surgery: study protocol for systematic review and meta-analysis. <i>Systematic Reviews</i> , 2015, 4, 29.	2.5	17
20	20 Things You Didn't Know About Blood Transfusion. <i>Journal of Cardiovascular Nursing</i> , 2015, 30, 8-12.	0.6	0
21	Use of Blood Products and Diseased Ascending Aorta Are Determinants of Stroke After Off-Pump Coronary Artery Bypass Grafting. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 1180-1186.	0.6	8
22	Use of Blood Products in Pediatric Cardiac Surgery. <i>Artificial Organs</i> , 2015, 39, 21-27.	1.0	21
23	Effects of Aged Stored Autologous Red Blood Cells on Human Endothelial Function. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 1223-1233.	2.5	66
24	Is Transfusion Associated With Graft Occlusion After Cardiac Operations?. <i>Annals of Thoracic Surgery</i> , 2015, 99, 502-508.	0.7	27
25	Red blood cell transfusion and immune function in critically ill children: a prospective observational study. <i>Transfusion</i> , 2015, 55, 766-774.	0.8	29
26	Blood transfusion is associated with impaired outcome after transcatheter aortic valve implantation. <i>Catheterization and Cardiovascular Interventions</i> , 2015, 85, 460-467.	0.7	34
27	Low platelet activity predicts 30 days mortality in patients undergoing heart surgery. <i>Blood Coagulation and Fibrinolysis</i> , 2016, 27, 199-204.	0.5	4
28	ESICM LIVES 2016: part two. <i>Intensive Care Medicine Experimental</i> , 2016, 4, .	0.9	5
30	The association between the transfusion of small volumes of leucocyte-depleted red blood cells and outcomes in patients undergoing open-heart valve surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2016, 24, ivw299.	0.5	5
31	Impact of On-Bypass Red Blood Cell Transfusion on Severe Postoperative Morbidity or Mortality in Children. <i>Anesthesia and Analgesia</i> , 2016, 123, 420-429.	1.1	13
32	The Case for a Conservative Approach to Blood Transfusion Management in Cardiac Surgery. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2016, 11, 157-164.	0.4	5
33	Major transfusions remain frequent despite the generalized use of tranexamic acid: an audit of 3322 patients undergoing cardiac surgery. <i>Transfusion</i> , 2016, 56, 1857-1865.	0.8	4
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36	Ten Years Experiences With Preoperative Evaluation Clinic for Day Admission Cardiac and Major Vascular Surgical Patients. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2016, 20, 120-132.	0.4	22
37	Impact of institutional culture on rates of transfusions during cardiovascular procedures: The Michigan experience. <i>American Heart Journal</i> , 2016, 174, 1-6.	1.2	9

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39	Prolonged postoperative respiratory support after proximal thoracic aortic surgery: Is deep hypothermic circulatory arrest a risk factor?. <i>Journal of Critical Care</i> , 2016, 31, 125-129.	1.0	17
40	Transfusion of 1 and 2 units of red blood cells does not increase mortality and organ failure in patients undergoing isolated coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2016, 49, 931-936.	0.6	27
41	2015 ESC Guidelines for the management of acute coronary syndromes in patients presenting without persistent ST-segment elevation. <i>European Heart Journal</i> , 2016, 37, 267-315.	1.0	5,890
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48	Prediction of Transfusions After Isolated Coronary Artery Bypass Grafting Surgical Procedures. <i>Annals of Thoracic Surgery</i> , 2017, 103, 764-772.	0.7	16
49	Implementing a protocol to optimize blood use in a cardiac surgery service: results of a pre-post analysis and the impact of high-volume blood users. <i>Transfusion</i> , 2017, 57, 2483-2489.	0.8	4
51	Organizational Contributors to the Variation in Red Blood Cell Transfusion Practices in Cardiac Surgery: Survey Results From the State of Michigan. <i>Anesthesia and Analgesia</i> , 2017, 125, 975-980.	1.1	9
52	The Effect of Blood Transfusion on Outcomes in Aortic Surgery. <i>International Journal of Angiology</i> , 2017, 26, 135-142.	0.2	22
53	Rephrasing the Question of Whether Blood Transfusion Increases Risk of Adverse Outcomes after Cardiac Surgery. <i>Anesthesiology</i> , 2017, 126, 569-570.	1.3	0
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56	Impact of transfusion on stroke after cardiovascular interventions: Meta-analysis of comparative studies. <i>Journal of Critical Care</i> , 2017, 38, 157-163.	1.0	16
57	Incidence and prognostic impact of bleeding and transfusion after coronary surgery in low-risk patients. <i>Transfusion</i> , 2017, 57, 178-186.	0.8	26

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62	Transfusion of red blood cells in coronary surgery: is there an effect on long-term mortality when adjusting for risk factors and postoperative complications?. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 1068-1074.	0.6	6
63	Association of red blood cell transfusion and short- and longer-term mortality after coronary artery bypass graft surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 1225-1232.	0.6	13
64	Estimation of Achievable Oxygen Consumption Following Transfusion With Rejuvenated Red Blood Cells. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , 2018, 30, 134-141.	0.4	4
65	Blood transfusion and risk of atrial fibrillation after coronary artery bypass graft surgery. <i>Medicine (United States)</i> , 2018, 97, e9700.	0.4	9
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69	2017 EACTS/EACTA Guidelines on patient blood management for adult cardiac surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 88-120.	0.6	299
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71	Impact of major bleeding on the risk of acute kidney injury in patients undergoing off-pump coronary artery bypass grafting. <i>Journal of Thoracic Disease</i> , 2018, 10, 3381-3389.	0.6	17
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77	Outcomes associated with transfusion in low-risk women with obstetric haemorrhage. <i>Vox Sanguinis</i> , 2018, 113, 678-685.	0.7	9

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84	Therapy of Anemia. , 2019, , 41-47.		0
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87	Intra-operative red blood cell transfusion and mortality after cardiac surgery. <i>BMC Anesthesiology</i> , 2019, 19, 65.	0.7	54
88	Platelet function, but not thrombin generation, is impaired in acute normovolemic hemodilution (ANH) blood. <i>Journal of Clinical Anesthesia</i> , 2019, 58, 39-43.	0.7	13
89	Variation in Platelet Transfusion Practices in Cardiac Surgery. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2019, 14, 134-143.	0.4	10
90	Impact of intraoperative high-volume autologous blood collection on allogeneic transfusion during and after cardiac surgery: a propensity score matched analysis. <i>Transfusion</i> , 2019, 59, 2023-2029.	0.8	33
91	Does Transfusion of Blood and Blood Products Increase the Length of Stay in Hospital?. <i>Indian Journal of Hematology and Blood Transfusion</i> , 2019, 35, 313-320.	0.3	3
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98	Drugs to reduce bleeding and transfusion in adults undergoing cardiac surgery: a systematic review and network meta-analysis. <i>The Cochrane Library</i> , 0, , .	1.5	3
99	Neurological complications after cardiac surgery. <i>Current Opinion in Anaesthesiology</i> , 2019, 32, 563-567.	0.9	12
100	Implementation of a Blood Conservation Initiative to Effectively Reduce Blood Transfusions in Cardiac Surgery Patients. <i>Critical Care Nursing Quarterly</i> , 2019, 42, 177-186.	0.4	0
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107	The Prognostic Significance of Different Bleeding Classifications in off-pump coronary artery bypass grafting. <i>BMC Cardiovascular Disorders</i> , 2020, 20, 3.	0.7	3
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117	Adjusted preoperative variables to predict perioperative red blood cell transfusion in coronary artery bypass grafting. <i>General Thoracic and Cardiovascular Surgery</i> , 2020, 68, 1377-1387.	0.4	3
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120	Moving beyond significance testing: Confidence intervals in clinical research. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 1373-1376.	0.4	5
121	Platelet Transfusion in Cardiac Surgery: A Systematic Review and Meta-Analysis. <i>Annals of Thoracic Surgery</i> , 2021, 111, 607-614.	0.7	21
122	Anaemia in cardiac surgery – a retrospective review of a centre's experience with a preoperative intravenous iron clinic. <i>Anaesthesia</i> , 2021, 76, 629-638.	1.8	16
123	Neurological Perspectives in Pediatric Cardiac Surgery. , 2021, , 709-722.		0
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127	Early postoperative bleeding after isolated coronary bypasses: Changes over a period of 20 years – An observational study. <i>Transfusion Clinique Et Biologique</i> , 2021, 28, 180-185.	0.2	0
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133	Retrograde autologous priming in cardiac surgery: a systematic review and meta-analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 1245-1256.	0.6	5

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134	Quality Management of a Comprehensive Blood Conservation Program During Cardiopulmonary Bypass. <i>Annals of Thoracic Surgery</i> , 2022, 114, 142-150.	0.7	8
135	Determining Optimal Treatment to Correct Preoperative Anemia and Reduce Perioperative Allogeneic Blood Transfusions in Cardiac Surgery: A Retrospective Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 2631-2639.	0.6	10
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146	A Programmatic Approach to Patient Blood Management â€“ Reducing Transfusions and Improving Patient Outcomes. <i>Open Anesthesiology Journal</i> , 2015, 9, 6-16.	0.4	21
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150	The Role of Biosurgical Hemostatic Sealants in Cardiac Surgery. , 0, , .		3
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152	Operative Strategies and Outcomes in Type a Aortic Dissection after the Enactment of a Multidisciplinary Aortic Surgery Team. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2015, 10, 410-415.	0.4	0
153	The Case for a Conservative Approach to Blood Transfusion Management in Cardiac Surgery. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2016, 11, 157-164.	0.4	1
154	Blood Transfusion and Increased Perioperative Risk in Coronary Artery Bypass Grafts. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2017, 32, 394-400.	0.2	7
155	Intraoperative Usage of Blood Products in Patients Undergoing Cardiac Surgery on Cardiopulmonary Bypass. <i>Wits Journal of Clinical Medicine</i> , 2019, 1, 75.	0.0	1
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