

Key publications

Alain Vuylsteke, Royal Papworth Hospital Foundation Trust, Cambridge, UK

- Referral to an extracorporeal membrane oxygenation center and mortality among patients with severe 2009 influenza A (H1N1)
MA Noah, GJ Peek, SJ Finney, MJ Griffiths, DA Harrison, R Grieve, ...
Jama 306 (15), 1659-1668
- Safety and Efficacy of Recombinant Activated Factor VII 2009
R Gill, M Herbertson, A Vuylsteke, PS Olsen, C von Heymann, M Mythen, ...
Circulation 120 (1), 21-27
- Position paper for the organization of extracorporeal membrane oxygenation programs for acute respiratory failure in adult patients 2014
A Combes, D Brodie, R Bartlett, L Brochard, R Brower, S Conrad, ...
American journal of respiratory and critical care medicine 190 (5), 488-496
- Successful extracorporeal membrane oxygenation support after pulmonary thromboendarterectomy 2008
M Berman, S Tsui, A Vuylsteke, A Snell, S Colah, R Latimer, R Hall, ...
The Annals of Thoracic Surgery 86 (4), 1261-1267
- Circulatory arrest versus cerebral perfusion during pulmonary endarterectomy surgery (PEACOG): a randomised controlled trial 2011
A Vuylsteke, L Sharples, G Charman, J Kneeshaw, S Tsui, J Dunning, ...
The Lancet 378 (9800), 1379-1387
- Delayed re-exploration for bleeding after coronary artery bypass surgery results in adverse outcomes 2007
CK Choong, C Gerrard, KA Goldsmith, H Dunningham, A Vuylsteke
European journal of cardio-thoracic surgery 31 (5), 834
- Comparison of clevidipine with sodium nitroprusside in the control of blood pressure after coronary artery surgery 2003
AVV Powroznik, A Vuylsteke, C Naughton, SL Misso, J Holloway, ...
European journal of anaesthesiology 20 (9), 697-703
- Pulmonary endarterectomy is possible and effective without the use of complete circulatory arrest--the UK experience in over 150 patients 2008
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- Effect of aspirin in coronary artery bypass grafting 1997
A Vuylsteke, A Oduro, E Cardan, RD Latimer
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- A randomized controlled trial of cell salvage in routine cardiac surgery 2008
AA Klein, SAM Nashef, L Sharples, F Bottrill, M Dyer, J Armstrong, ...
Anesthesia & Analgesia 107 (5), 1487
- Electronic patient record use during ward rounds: a qualitative study of interaction between medical staff 2008
C Morrison, M Jones, A Blackwell, A Vuylsteke
Critical Care 12 (6), R148
- The Papworth Bleeding Risk Score: a stratification scheme for identifying cardiac surgery patients at risk of excessive early postoperative bleeding 2011
A Vuylsteke, C Pagel, C Gerrard, B Reddy, S Nashef, P Aldam, M Utley
European Journal of Cardio-thoracic Surgery 39 (6), 924-930

- A phase II dose-response study of hemoglobin raffimer (Hemolink) in elective coronary artery bypass surgery 2004
DCH Cheng, CD Mazer, R Martineau, A Ralph-Edwards, J Karski, ...
The Journal of thoracic and cardiovascular surgery 127 (1), 79-86
- Perioperative melatonin secretion in patients undergoing coronary artery bypass grafting 2002
X Guo, E Kuzumi, SC Charman, A Vuylsteke
Anesthesia & Analgesia 94 (5), 1085-1091
- Significant blood resistance to nitric oxide transfer in the lung 2010
CDR Borland, H Dunningham, F Bottrill, A Vuylsteke, C Yilmaz, DM Dane, ...
Journal of applied physiology 108 (5), 1052-1060
- Cerebrovascular cytokine responses during coronary artery bypass surgery: specific production of interleukin-8 and its attenuation by hypothermic cardiopulmonary... 1999
K Nandate, A Vuylsteke, AE Crosbie, S Messahel, A Oduro-Dominah, ...
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- Extracorporeal membrane oxygenation in acute massive pulmonary embolism: a systematic review 2015
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- Perioperative blood pressure control: a prospective survey of patient management in cardiac surgery 2000
A Vuylsteke, RO Feneck, Å Jolin-Mellgård, RD Latimer, JH Levy, C Lynch, ...
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- Impact of hyperglycemia on perioperative mortality after coronary artery bypass graft surgery 2011
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- International ECMO Network (ECMONet). Position paper for the organization of extracorporeal membrane oxygenation programs for acute respiratory failure in adult... 2014
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Am J Respir Crit Care Med 190 (5), 488-496
- Editorial III 2002
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- Extracorporeal membrane oxygenation as a bridge to pulmonary endarterectomy 2011
M Mydin, M Berman, A Klein, S Tsui, J Dunning, K Valchanov, A Vuylsteke, ...
The Annals of Thoracic Surgery 92 (5), e101-e103
- Life-threatening right ventricular failure in pulmonary hypertension: RVAD or ECMO? 2008
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- ECMO cannula review** 2013
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- Prolonged stay in intensive care unit is a powerful predictor of adverse outcomes after cardiac operations** 2012
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- Allogenic blood transfusion does not predispose to infection after cardiac surgery** 2004
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<p>The impact of computerised physician order entry on prescribing practices in a cardiothoracic intensive care unit J Ali, L Barrow, A Vuylsteke Anaesthesia 65 (2), 119-123</p>	2010
<p>Extracorporeal membrane oxygenation: coming to an ICU near you M Hung, A Vuylsteke, K Valchanov Journal of the Intensive Care Society 13 (1), 31-38</p>	2012
<p>Use of extracorporeal life support to support patients with acute respiratory distress syndrome due to H1N1/2009 influenza and other respiratory infections I Wong, A Vuylsteke Perfusion 26 (1), 7-20</p>	2011
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<p>The impact of administration of tranexamic acid in reducing the use of red blood cells and other blood products in cardiac surgery A Vuylsteke, P Saravanan, C Gerrard, F Cafferty BMC anesthesiology 6 (1), 9</p>	2006
<p>APT070 inhibits complement activation during in vitro cardiopulmonary bypass RJ De Silva, A Vuylsteke, SJ Fritchley, AK Trull, JJ Dunning, J Wallwork European journal of cardio-thoracic surgery 30 (1), 72-76</p>	2006
<p>Evaluation of a new continuous cardiac output monitor in off-pump coronary artery surgery HA Leather, A Vuylsteke, C Bert, W M'fam, P Segers, P Sergeant, ... Anaesthesia 59 (4), 385-389</p>	2004
<p>Serum S100 protein as a marker of cerebral damage during cardiac surgery</p>	2000

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