

ROYAL COLLEGE PRE-SURVEY QUESTIONNAIRE

STANDARD B5: CLINICAL, ACADEMIC AND SCHOLARLY CONTENT OF THE PROGRAM

Appendix 'J' Resident Publications (for the past 6 years) 2012 TO 2017

Brinkman R, Amadeo RJ, Funk DJ, Girling LG, Grocott HP, Mutch WA. Cerebral oxygen desaturation during one-lung ventilation: correlation with hemodynamic variables. *Can J Anaesth*. 2013 Jul;60(7):660-6.

Chowdhury T, **Petropolis A**, Cappellani RB. Cardiac emergencies in neurosurgical patients. *Biomed Res Int*. 2015;751320.

Chowdhury T, **Petropolis A**, Wilkinson M, Schaller B, Sandu N, Cappellani RB. Controversies in the anesthetic management of intraoperative rupture of intracranial aneurysm. *Anesthesiol Res Pract*. 2014;595837.

Graham C, **Thorleifson M**, Stefura WP, Funk DJ, HayGlass KT. Class II obese and healthy pregnant controls exhibit indistinguishable pro- and anti-inflammatory immune responses to Caesarian section. *Immun Inflamm Dis*. 2017 Sep;5(3):364-372.

Graham MR, **McCrea K**, Girling LG. Pulse pressure and stroke volume variability during hemorrhage and reinfusion in piglets: age and tidal volume effect. *Can J Anaesth*. 2014 Jun;61(6):533-542.

Grocott, HP, and **Andreiw A**. Con: topical head cooling should not be used during deep hypothermic circulatory arrest. *J Cardiothorac Vasc Anesth*. 2012 Apr;26(2):337-9.

Holland D, Amadeo R, Wolfe S, Girling L, Funk F, Collister M, Czaplinski E, Ferguson, C, Leiter J, Old J, MacDonald P, Dufault D, Mutter TC. Effect of dexamethasone dose and route on duration of interscalene brachial plexus block for outpatient arthroscopic shoulder surgery: a randomized controlled trial. *Can J Anes* Accepted for publication 2017.

Karlstedt E, Chelvanathan A, Da Silva M, Cleverley K, Kumar K, Bhullar N, Lytwyn M, Bohonis S, Oomah S, Nepomuceno R, Du X, Melnyk S, Zeglinski M, Ducas R, **Sefidgar M**, Mackenzie S, Sharma S, Kirkpatrick ID, Jassal DS. The impact of repeated marathon running on cardiovascular function in the aging population. *J Cardiovasc Magn Reson*. 2012 Aug 20;14:58.

Mahal I, **Davie SN**, Grocott HP. Cerebral oximetry and thoracic surgery. *Curr Opin Anaesthesiol*. 2014 Feb;27(1):21-7.

Mutch WA, Ellis MJ, Graham MR, Wourms V, **Raban R**, Fisher JA, Mikulis D, Leiter J, Ryner L. Brain MRI CO₂ Stress Testing: A Pilot Study in Patients with Concussion. *PLoS One*. 2014 Jul 17;9(7).

Mutch WA, Ellis MJ, Ryner LN, Graham MR, Dufault B, **Gregson B**, Hall T, Bunge M, Essig M, Fisher JA, Duffin J, Mikulis DJ; for The Canada North Concussion Network, and; for The University Health Network Cerebrovascular Reactivity Research Group. Brain magnetic resonance imaging CO₂ stress testing in adolescent postconcussion syndrome. *J Neurosurg*. 2015 Dec 18:1-13.