

PUBLICATIONS January 1, 2015 – December 31, 2015*

Peer-reviewed publications

Journal articles

1. Abuyassin B, **Laher I**. Obesity-linked diabetes in the Arab world: a review. *East Mediterr Health J* 2015 Sep;21(6):420-39. [<http://www.ncbi.nlm.nih.gov/pubmed/26370001>]
2. Abuyassin B, Sharma K, Ayas NT, **Laher I**. Obstructive sleep apnea and kidney disease: A potential bidirectional relationship? *J Clin Sleep Med* 2015 Aug 15;11(8):915-24. [<http://www.ncbi.nlm.nih.gov/pubmed/25845900>]
3. Adams SP, Tsang M, **Wright JM**. Lipid-lowering efficacy of atorvastatin. *Cochrane Database Syst Rev* 2015 Mar;3:CD008226. [<http://www.ncbi.nlm.nih.gov/pubmed/25760954>]
4. Andrezza AC, Barakauskas VE, Fazeli S, Feresten A, Shao L, Wei V, Wu CH, **Barr AM**, Beasley CL. Effects of haloperidol and clozapine administration on oxidative stress in rat brain, liver and serum. *Neurosci Lett* 2015 Feb;591C:36-40. [<http://www.ncbi.nlm.nih.gov/pubmed/25684243>]
5. Amram O, Schuurman N, Pike I, Yanchar NL, Friger M, McBeth PB, **Griesdale D**. Socio economic status and traumatic brain injury amongst pediatric populations: A spatial analysis in Greater Vancouver. *Int J Environ Res Public Health* 2015 Dec;12(12):15594-604. [<http://www.ncbi.nlm.nih.gov/pubmed/26670241>]
6. Amram O, Schuurman N, Yanchar NL, Pike I, Friger M, **Griesdale D**. Use of geographic information systems to assess the error associated with the use of place of residence in injury research. *Inj Epidemiol* 2015;2(1):29. [<http://www.ncbi.nlm.nih.gov/pubmed/26550555>]
7. Andrezza AC, Barakauskas VE, Fazeli S, Feresten A, Shao L, Wei V, Wu CH, **Barr AM**, Beasley CL. Effects of haloperidol and clozapine administration on oxidative stress in rat brain, liver and serum. *Neurosci Lett* 2015 Mar 30;591:36-40. [<http://www.ncbi.nlm.nih.gov/pubmed/25684243>]
8. Asseri KA, **Puil E**, **Schwarz SK**, **MacLeod BA**. Group II metabotropic glutamate receptor antagonism prevents the antiallodynamic effects of R-isovaline. *Neuroscience* 2015 May;293:151-6. [<http://www.ncbi.nlm.nih.gov/pubmed/25701709>]

* Faculty members holding a primary or an affiliated appointment in the UBC Department of Anesthesiology, Pharmacology & Therapeutics (during this time period) are in bold.

9. Badran M, Golbidi S, Ayas N, **Laher I**. Nitric oxide bioavailability in obstructive sleep apnea: Interplay of asymmetric dimethylarginine and free radicals. *Sleep Disord* 2015;2015:387801. [<http://www.ncbi.nlm.nih.gov/pubmed/26064689>]
10. Badran M, Yassin BA, Fox N, **Laher I**, Ayas N. Epidemiology of sleep disturbances and cardiovascular consequences. *Can J Cardiol* 2015 Jul;31(7):873-9. [<http://www.ncbi.nlm.nih.gov/pubmed/26037823>]
11. Baronas VA, McGuinness BR, Brigidi GS, Gomm Kolisko RN, Vilin YY, Kim RY, Lynn FC, Bamji SX, Yang R, **Kurata HT**. Use-dependent activation of neuronal kv1.2 channel complexes. *J Neurosci* 2015 Feb;35(8):3515-24. [<http://www.ncbi.nlm.nih.gov/pubmed/25716850>]
12. Bhate TD, McDonald B, Sekhon MS, **Griesdale DE**. Association between blood pressure and outcomes in patients after cardiac arrest: A systematic review. *Resuscitation* 2015 Dec;97:1-6. [<http://www.ncbi.nlm.nih.gov/pubmed/26410569>]
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14. Carvalho JC, Khemka R, **Loke J**, Tsui BC. Low-dose intrathecal local anesthetic does not increase the threshold current for the epidural stimulation test: a prospective observational trial of neuraxial analgesia in labouring women. *Can J Anesth* 2015 Mar;62(3):265-70. [<http://www.ncbi.nlm.nih.gov/pubmed/25501494>]
15. Chen H, Kold-Petersen H, **Laher I**, Simonsen U, Aalkjaer C. Impaired endothelial calcium signaling is responsible for the defective dilation of mesenteric resistance arteries from *db/db* mice to acetylcholine. *Eur J Pharmacol* 2015 Nov;767:17-23. [<http://www.ncbi.nlm.nih.gov/pubmed/26420355>]
16. Crane JM, Magee LA, Lee T, Synnes A, von Dadelszen P, Dahlgren L, De Silva DA, Liston R; Canadian Perinatal Network (CPN) Collaborative Group. Maternal and perinatal outcomes of pregnancies delivered at 23 weeks' gestation. *J Obstet Gynaecol Can* 2015 Mar;37(3):214-24. [<http://www.ncbi.nlm.nih.gov/pubmed/26001868>] [**Ansermino JM** – member of Canadian Perinatal Network Collaborative Group]
17. Dehkordi P, Garde A, Molavi B, Petersen CL, **Ansermino JM**, Dumont GA. Estimating instantaneous respiratory rate from the photoplethysmogram. *Conf Proc IEEE Eng Med Biol Soc* 2015 Aug;2015:6150-3. [<http://www.ncbi.nlm.nih.gov/pubmed/26737696>]
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19. Eldstrom J, Wang Z, Werry D, Wong N, **Fedida D**. Microscopic mechanisms for long QT syndrome type 1 revealed by single-channel analysis of I_{Ks} with S3 domain mutations in KCNQ1. *Heart Rhythm* 2015 Feb;12(2):386-94. [<http://www.ncbi.nlm.nih.gov/pubmed/25444851>]
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21. Finkelstein Y, Macdonald EM, Hollands S, Sivilotti ML, Hutson JR, Mamdani MM, Koren G, Juurlink DN; Canadian Drug Safety and Effectiveness Research Network (CDSERN). Risk of suicide following deliberate self-poisoning. *JAMA Psychiatry* 2015 Jun;72(6):570-5. [<http://www.ncbi.nlm.nih.gov/pubmed/25830811>] [**Dormuth CR** – member of Canadian Drug Safety and Effectiveness Research Network]
22. Fowler RA, Abdelmalik P, Wood G, Foster D, Gibney N, Bandrauk N, Turgeon AF, Lamontagne F, Kumar A, Zarychanski R, Green R, Bagshaw SM, Stelfox HT, Foster R, Dodek P, Shaw S, Granton J, Lawless B, Hill A, Rose L, Adhikari NK, Scales DC, Cook DJ, Marshall JC, Martin C, Jouvet P; Canadian Critical Care Trials Group; Canadian ICU Capacity Group. Critical care capacity in Canada: results of a national cross-sectional study. *Crit Care* 2015 Apr 1;19:133. [<http://www.ncbi.nlm.nih.gov/pubmed/25888116>] [**Griesdale DE** – member of Canadian Critical Care Trials Group]
23. Garde A, Dehkordi P, Wensley D, **Ansermino JM**, Dumont GA. Pulse oximetry recorded from the Phone Oximeter for detection of obstructive sleep apnea events with and without oxygen desaturation in children. *Conf Proc IEEE Eng Med Biol Soc* 2015 Aug;2015:7692-5. [<http://www.ncbi.nlm.nih.gov/pubmed/26738074>]
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29. Görges M, West N, Deyell R, Winton P, Cheung W, **Lauder G**. Dexmedetomidine and hydromorphone: a novel pain management strategy for the oncology ward setting during anti-GD2 immunotherapy for high-risk neuroblastoma in children. *Pediatr Blood Cancer* 2015 Jan;62(1):29-34. [<http://www.ncbi.nlm.nih.gov/pubmed/25263424>]
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