

Update of Members' Publications  
June 2017

[Effects of acute psychological stress induced in laboratory on physiological responses in asthma populations: A systematic review.](#)

Plourde A, Lavoie KL, Raddatz C, Bacon SL.

Respir Med. 2017 Jun;127:21-32. doi: 10.1016/j.rmed.2017.03.024. Epub 2017 Mar 28.

Review.

PMID: 28502415

[Molluscum contagiosum: an update.](#)

Leung AK, Barankin B, Hon KL.

Recent Pat Inflamm Allergy Drug Discov. 2017 May 17. doi:

10.2174/1872213X11666170518114456. [Epub ahead of print]

PMID: 28521677

[Adult Consequences of Extremely Preterm Birth: Cardiovascular and Metabolic Diseases Risk Factors, Mechanisms, and Prevention Avenues.](#)

Nuyt AM, Lavoie JC, Mohamed I, Paquette K, Luu TM.

Clin Perinatol. 2017 Jun;44(2):315-332. doi: 10.1016/j.clp.2017.01.010. Epub 2017 Mar

18. Review.

PMID: 28477663

[Long-Term Impact of Preterm Birth: Neurodevelopmental and Physical Health Outcomes.](#)

Luu TM, Rehman Mian MO, Nuyt AM.

Clin Perinatol. 2017 Jun;44(2):305-314. doi: 10.1016/j.clp.2017.01.003. Epub 2017 Mar

18. Review.

PMID: 28477662

[Correcting hazard ratio estimates for outcome misclassification using multiple imputation with internal validation data.](#)

Ni J, Leong A, Dasgupta K, Rahme E.

Pharmacoepidemiol Drug Saf. 2017 May 15. doi: 10.1002/pds.4223. [Epub ahead of print]

PMID: 28503870

[The Use of Text Messaging to Improve the Hospital-to-Community Transition in Acute Coronary Syndrome Patients \(Txt2Prevent\): Intervention Development and Pilot Randomized Controlled Trial Protocol.](#)

Ross ES, Sakakibara BM, Mackay MH, Whitehurst DG, Singer J, Toma M, Corbett KK, Van Spall HG, Rutherford K, Gheorghiu B, Code J, Lear SA.  
JMIR Res Protoc. 2017 May 23;6(5):e91. doi: 10.2196/resprot.6968.  
PMID: 28536088

[Prenatal bisphenol a exposure and dysregulation of infant hypothalamic-pituitary-adrenal axis function: findings from the APrON cohort study.](#)

Giesbrecht GF, Ejaredar M, Liu J, Thomas J, Letourneau N, Campbell T, Martin JW, Dewey D; APrON Study Team..  
Environ Health. 2017 May 19;16(1):47. doi: 10.1186/s12940-017-0259-8.  
PMID: 28526030

[Physical function and exercise training in older patients with heart failure.](#)

Coats AJS, Forman DE, Haykowsky M, Kitzman DW, McNeil A, Campbell TS, Arena R. Nat Rev Cardiol. 2017 May 18. doi: 10.1038/nrcardio.2017.70. [Epub ahead of print] Review.  
PMID: 28518178

[Temporal trends in stroke incidence in South Asian, Chinese and white patients: A population based analysis.](#)

Khan NA, McAlister FA, Pilote L, Palepu A, Quan H, Hill MD, Fang J, Kapral MK. PLoS One. 2017 May 18;12(5):e0175556. doi: 10.1371/journal.pone.0175556. eCollection 2017.  
PMID: 28545076

[Sleep-Disordered Breathing in Heart Failure - A Therapeutic Dilemma.](#)

Haruki N, Floras JS.  
Circ J. 2017 May 23. doi: 10.1253/circj.CJ-17-0440. [Epub ahead of print]  
PMID: 28539541

[Validation of a routine two-sample iohexol plasma clearance assessment of GFR and an evaluation of common endogenous markers in a rat model of CKD.](#)

Turner ME, Laverty KJ, Jeronimo PS, Kaufmann M, Jones G, White CA, Holden RM, Adams MA.  
Physiol Rep. 2017 May;5(9). pii: e13205. doi: 10.14814/phy2.13205.  
PMID: 28483858

[Polypharmacy in multimorbid older adults: protocol for a systematic review.](#)

Sirois C, Laroche ML, Guénette L, Kröger E, Cooper D, Émond V.  
Syst Rev. 2017 May 19;6(1):104. doi: 10.1186/s13643-017-0492-9.  
PMID: 28526062

[Association between interpersonal continuity of care and medication adherence in type 2 diabetes: an observational cohort study.](#)

Dossa AR, Moisan J, Guénette L, Lauzier S, Grégoire JP.  
CMAJ Open. 2017 May 8;5(2):E359-E364. doi: 10.9778/cmajo.20160063.  
PMID: 28483785

[Circulating adiponectin levels in relation to carotid atherosclerotic plaque presence, ischemic stroke risk, and mortality: A systematic review and meta-analyses.](#)

Gorgui J, Gasbarrino K, Georgakis MK, Karalexi MA, Nauche B, Petridou ET, Daskalopoulou SS.  
Metabolism. 2017 Apr;69:51-66. doi: 10.1016/j.metabol.2017.01.002. Epub 2017 Jan 6. Review.  
PMID: 28285652

[The effect of back and feet support on oscillometric blood pressure measurements.](#)

Ringrose JS, Wong J, Yousefi F, Padwal R.  
Blood Press Monit. 2017 May 3. doi: 10.1097/MBP.0000000000000265. [Epub ahead of print]  
PMID: 28489613

[The puzzling question of inhibitory control in Tourette syndrome: a meta-analysis.](#)

Morand-Beaulieu S, Grot S, Lavoie J, Leclerc JB, Luck D, Lavoie ME.

Neurosci Biobehav Rev. 2017 May 11. pii: S0149-7634(16)30850-8. doi: 10.1016/j.neubiorev.2017.05.006. [Epub ahead of print] Review.  
PMID: 28502600

[Surface runoff and subsurface tile drain losses of neonicotinoids and companion herbicides at edge-of-field.](#)

Chrétien F, Giroux I, Thériault G, Gagnon P, Corriveau J.  
Environ Pollut. 2017 May;224:255-264. doi: 10.1016/j.envpol.2017.02.002. Epub 2017 Feb 13.  
PMID: 28209433

[Angiotensin IV receptors mediate the cognitive and cerebrovascular benefits of losartan in a mouse model of Alzheimer's disease.](#)

Royea J, Zhang L, Tong XK, Hamel E.

J Neurosci. 2017 May 5. pii: 0329-17. doi: 10.1523/JNEUROSCI.0329-17.2017. [Epub ahead of print]

PMID: 28476949

[Design and rationale of the ODYSSEY DM-DYSLIPIDEMIA trial: lipid-lowering efficacy and safety of alirocumab in individuals with type 2 diabetes and mixed dyslipidaemia at high cardiovascular risk.](#)

Müller-Wieland D, Leiter LA, Cariou B, Letierce A, Colhoun HM, Del Prato S, Henry RR, Tinahones FJ, Aurand L, Maroni J, Ray KK, Bujas-Bobanovic M.

Cardiovasc Diabetol. 2017 May 25;16(1):70. doi: 10.1186/s12933-017-0552-4.

PMID: 28545518

[Relation of total sugars, fructose and sucrose with incident type 2 diabetes: a systematic review and meta-analysis of prospective cohort studies.](#)

Tsilas CS, de Souza RJ, Mejia SB, Mirrahimi A, Cozma AI, Jayalath VH, Ha V, Tawfik R, Di Buono M, Jenkins AL, Leiter LA, Wolever TMS, Beyene J, Khan T, Kendall CWC, Jenkins DJA, Sievenpiper JL.

CMAJ. 2017 May 23;189(20):E711-E720. doi: 10.1503/cmaj.160706.

PMID: 28536126

[Temporal trends in stroke incidence in South Asian, Chinese and white patients: A population based analysis.](#)

Khan NA, McAlister FA, Pilote L, Palepu A, Quan H, Hill MD, Fang J, Kapral MK.

PLoS One. 2017 May 18;12(5):e0175556. doi: 10.1371/journal.pone.0175556.

eCollection 2017.

PMID: 28545076

[Acute effects of cinacalcet on arterial stiffness and ventricular function in hemodialysis patients: A randomized double-blinded crossover study.](#)

Poulin A, Bellemare PL, Fortier C, Mac-Way F, Desmeules S, Marquis K, Gaudreault V, Lebel M, Agharazii M.

Medicine (Baltimore). 2017 May;96(21):e6912. doi: 10.1097/MD.0000000000006912.

PMID: 28538380

[Temporal trends in stroke incidence in South Asian, Chinese and white patients: A population based analysis.](#)

Khan NA, McAlister FA, Pilote L, Palepu A, Quan H, Hill MD, Fang J, Kapral MK.

PLoS One. 2017 May 18;12(5):e0175556. doi: 10.1371/journal.pone.0175556.

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PMID: 28545076

[Examining the Association between Hemodialysis Access Type and Mortality: The Role of Access Complications.](#)

Ravani P, Quinn R, Oliver M, Robinson B, Pisoni R, Pannu N, MacRae J, Manns B, Hemmelgarn B, James M, Tonelli M, Gillespie B.  
Clin J Am Soc Nephrol. 2017 May 18. pii: CJN.12181116. doi: 10.2215/CJN.12181116.  
[Epub ahead of print]  
PMID: 28522650

[Genetics of Triglycerides and the Risk of Atherosclerosis.](#)

Dron JS, Hegele RA.  
Curr Atheroscler Rep. 2017 Jul;19(7):31. doi: 10.1007/s11883-017-0667-9. Review.  
PMID: 28534127

[Recent advances in genetic testing for familial hypercholesterolemia.](#)

Iacocca MA, Hegele RA.  
Expert Rev Mol Diagn. 2017 May 19. doi: 10.1080/14737159.2017.1332997. [Epub ahead of print]  
PMID: 28524730

[PCSK9 inhibitors: smooth sailing or a little turbulence ahead?](#)

Hegele RA.  
Lancet Diabetes Endocrinol. 2017 May 5. pii: S2213-8587(17)30150-X. doi: 10.1016/S2213-8587(17)30150-X. [Epub ahead of print] No abstract available.  
PMID: 28483371

[Acute effects of cinacalcet on arterial stiffness and ventricular function in hemodialysis patients: A randomized double-blinded crossover study.](#)

Poulin A, Bellemare PL, Fortier C, Mac-Way F, Desmeules S, Marquis K, Gaudreault V, Lebel M, Aghazadji M.  
Medicine (Baltimore). 2017 May;96(21):e6912. doi: 10.1097/MD.0000000000006912.  
PMID: 28538380

[Treatment with enalapril and not diltiazem ameliorated progression of chronic kidney disease in rats, and normalized renal AT1 receptor expression as measured with PET imaging.](#)

Ismail B, deKemp RA, Croteau E, Hadizad T, Burns KD, Beanlands RS, DaSilva JN.  
PLoS One. 2017 May 19;12(5):e0177451. doi: 10.1371/journal.pone.0177451.  
eCollection 2017.  
PMID: 28542215

[Taking stock of the social determinants of health: A scoping review.](#)

Lucyk K, McLaren L.

PLoS One. 2017 May 11;12(5):e0177306. doi: 10.1371/journal.pone.0177306.

eCollection 2017.

PMID: 28493934