

Update of Members' Publications
January 2019

[Urinary Tract Infection in Children.](#)

Leung AKC, Wong AHC, Leung AAM, Hon KL.
Recent Pat Inflamm Allergy Drug Discov. 2018 Dec 28. doi:
10.2174/1872213X13666181228154940. [Epub ahead of print]
PMID: 30592257 [PubMed - as supplied by publisher]

[Discordance Between Imaging and Adrenal Vein Sampling in Primary Aldosteronism Irrespective of Interpretation Criteria.](#)

Sam D, Kline GA, So CB, Leung AA.
J Clin Endocrinol Metab. 2018 Dec 24. doi: 10.1210/jc.2018-02089. [Epub ahead of print]
PMID: 30590677 [PubMed - as supplied by publisher]

[Community-Acquired Pneumonia in Children.](#)

Leung AKC, Wong AHC, Hon KL.
Recent Pat Inflamm Allergy Drug Discov. 2018;12(2):136-144. doi:
10.2174/1872213X12666180621163821. Review.
PMID: 29932038 [PubMed - indexed for MEDLINE]

[Febrile Infection-Related Epilepsy Syndrome \(FIRES\): An Overview of Treatment and Recent Patents.](#)

Hon KL, Leung AKC, Torres AR.
Recent Pat Inflamm Allergy Drug Discov. 2018;12(2):128-135. doi:
10.2174/1872213X12666180508122450. Review.
PMID: 29745347 [PubMed - indexed for MEDLINE]

[Cardiovascular Risk Reduction with Icosapent Ethyl for Hypertriglyceridemia.](#)

Bhatt DL, Steg PG, Miller M, Brinton EA, Jacobson TA, Ketchum SB, Doyle RT Jr, Juliano RA, Jiao L, Granowitz C, Tardif JC, Ballantyne CM; REDUCE-IT Investigators.
N Engl J Med. 2019 Jan 3;380(1):11-22. doi: 10.1056/NEJMoa1812792. Epub 2018 Nov 10.
PMID: 30415628 [PubMed - in process]

[Trajectories of perceived social support in acute coronary syndrome.](#)

Wang M, Norris CM, Graham MM, Santana M, Liang Z, Awosoga O, Southern DA,

James MT, Wilton SB, Quan H, Lu M, Ghali W, Knudtson M, Sajobi TT.
Qual Life Res. 2019 Jan 3. doi: 10.1007/s11136-018-02095-4. [Epub ahead of print]
PMID: 30607784 [PubMed - as supplied by publisher]

[Identifying Canadian patient-centred care measurement practices and quality indicators: a survey.](#)

Doktorchik C, Manalili K, Jolley R, Gibbons E, Lu M, Quan H, Santana MJ.
CMAJ Open . 2018 Dec 18;6(4):E643-E650. doi: 10.9778/cmajo.20170143. Print 2018
Oct-Dec.
PMID: 30563920 [PubMed]

[Acute Increases in Serum Creatinine After Starting Angiotensin-Converting Enzyme Inhibitor-Based Therapy and Effects of its Continuation on Major Clinical Outcomes in Type 2 Diabetes Mellitus.](#)

Ohkuma T, Jun M, Rodgers A, Cooper ME, Glasziou P, Hamet P, Harrap S, Mancia G, Marre M, Neal B, Perkovic V, Poulter N, Williams B, Zoungas S, Chalmers J, Woodward M; ADVANCE Collaborative Group.
Hypertension. 2019 Jan;73(1):84-91. doi: 10.1161/HYPERTENSIONAHA.118.12060.
PMID: 30571562 [PubMed - in process]

[Uromodulin in a pathway between decreased renal urate excretion and albuminuria.](#)

Krajcoviechova A, Marois-Blanchet FC, Troyanov S, Harvey F, Dumas P, Tremblay J, Cifkova R, Awadalla P, Madore F, Hamet P.
Am J Hypertens. 2018 Dec 14. doi: 10.1093/ajh/hpy190. [Epub ahead of print]
PMID: 30551216 [PubMed - as supplied by publisher]

[The prognostic value of troponin T and N-terminal pro B-type natriuretic peptide, alone and in combination, in heart failure patients with and without diabetes.](#)

Rørth R, Jhund PS, Kristensen SL, Desai AS, Køber L, Rouleau JL, Solomon SD, Swedberg K, Zile MR, Packer M, McMurray JJV.
Eur J Heart Fail. 2018 Dec 10. doi: 10.1002/ejhf.1359. [Epub ahead of print]
PMID: 30537261 [PubMed - as supplied by publisher]

[Heart failure with reduced ejection fraction: comparison of patient characteristics and clinical outcomes within Asia and between Asia, Europe and the Americas.](#)

Dewan P, Jhund PS, Shen L, Petrie MC, Abraham WT, Atif Ali M, Chen CH, Desai AS, Dickstein K, Huang J, Kiatchoosakun S, Kim KS, Køber L, Lai WT, Liao Y, Mogensen UM, Oh BH, Packer M, Rouleau JL, Shi V, Sibulo AS Jr, Solomon SD, Sritara P, Swedberg K, Tsutsui H, Zile MR, McMurray JJV.

Eur J Heart Fail. 2018 Dec 10. doi: 10.1002/ejhf.1347. [Epub ahead of print]
PMID: 30536678 [PubMed - as supplied by publisher]

[Whole-exome sequencing identifies a novel *IHH* insertion in an Ontario family with brachydactyly type A1.](#)

Ho R, McIntyre AD, Kennedy BA, Hegele RA.
SAGE Open Med Case Rep. 2018 Dec 10;6:2050313X18818711. doi:
10.1177/2050313X18818711. eCollection 2018.
PMID: 30574312 [PubMed]

[The role of genetic testing in dyslipidaemia.](#)

Berberich AJ, Hegele RA.
Pathology. 2018 Dec 14. pii: S0031-3025(18)30502-6. doi:
10.1016/j.pathol.2018.10.014. [Epub ahead of print] Review.
PMID: 30558903 [PubMed - as supplied by publisher]

[CD4⁺ Regulatory T Lymphocytes Prevent Impaired Cerebral Blood Flow in Angiotensin II-Induced Hypertension.](#)

Iulita MF, Duchemin S, Vallerand D, Barhoumi T, Alvarez F, Istomine R, Laurent C, Youwakim J, Paradis P, Arbour N, Piccirillo CA, Schiffrin EL, Girouard H.
J Am Heart Assoc. 2019 Jan 8;8(1):e009372. doi: 10.1161/JAHA.118.009372.
PMID: 30572753 [PubMed - in process]

[Cardiovascular Efficacy and Safety of PCSK9 Inhibitors: Systematic Review and Meta-analysis Including the ODYSSEY OUTCOMES Trial.](#)

Turgeon RD, Tsuyuki RT, Gyenes GT, Pearson GJ.
Can J Cardiol. 2018 Dec;34(12):1600-1605. doi: 10.1016/j.cjca.2018.04.002.
PMID: 30527147 [PubMed - in process]

[Cancer risk in children and young adults born preterm: A systematic review and meta-analysis.](#)

Paquette K, Coltin H, Boivin A, Amre D, Nuyt AM, Luu TM.
PLoS One. 2019 Jan 4;14(1):e0210366. doi: 10.1371/journal.pone.0210366. eCollection 2019.
PMID: 30608983 [PubMed - in process]

[Outcomes after toxic alcohol poisoning: a systematic review protocol.](#)

Wang C, Samaha D, Hiremath S, Sikora L, Sood MM, Kanji S, Clark EG.
Syst Rev. 2018 Dec 28;7(1):250. doi: 10.1186/s13643-018-0926-z.

PMID: 30593287 [PubMed - in process]

[Validation of an Automated Office Blood Pressure Machine in Pregnant Women According to the AAMI 2013/ISO Protocol.](#)

Tran K, Potts J, Purkiss S, Robertson J, Khan N, Padwal R, Chan WS.
Hypertension. 2018 Dec;72(6):e91-e94. doi: 10.1161/HYPERTENSIONAHA.118.12085.
No abstract available.
PMID: 30571239 [PubMed - in process]

[Paucity of high-quality studies reporting on salt and health outcomes from the science of salt: A regularly updated systematic review of salt and health outcomes \(April 2017 to March 2018\).](#)

Petersen KS, Rae S, Venos E, Malta D, Trieu K, Santos JA, Thout SR, Webster J, Campbell NRC, Arcand J.
J Clin Hypertens (Greenwich). 2018 Dec 27. doi: 10.1111/jch.13450. [Epub ahead of print]
PMID: 30589204 [PubMed - as supplied by publisher]

[Enhanced depolymerisation and utilization of raw lignocellulosic material by co-cultures of *Ruminiclostridium thermocellum* with hemicellulose-utilizing partners.](#)

Froese A, Schellenberg J, Sparling R.
Can J Microbiol. 2019 Jan 4. doi: 10.1139/cjm-2018-0535. [Epub ahead of print]
PMID: 30608879 [PubMed - as supplied by publisher]

[Effects of Liraglutide on Cardiovascular Outcomes in Patients With Type 2 Diabetes Mellitus With or Without History of Myocardial Infarction or Stroke.](#)

Verma S, Poulter NR, Bhatt DL, Bain SC, Buse JB, Leiter LA, Nauck MA, Pratley RE, Zinman B, Ørsted DD, Monk Fries T, Rasmussen S, Marso SP.
Circulation. 2018 Dec 18;138(25):2884-2894. doi: 10.1161/CIRCULATIONAHA.118.034516.
PMID: 30566004 [PubMed - in process]

[Accuracy of oscillometric blood pressure algorithms in healthy adults and in adults with cardiovascular risk factors.](#)

Padwal R, Jalali A, McLean D, Anwar S, Smith K, Raggi P, Ringrose JS.
Blood Press Monit. 2019 Feb;24(1):33-37. doi: 10.1097/MBP.0000000000000356.
PMID: 30586340 [PubMed - in process]

[Development of a core outcome set for diabetes after pregnancy prevention interventions \(COS-DAP\): a study protocol.](#)

Nielsen KK, O'Reilly S, Wu N, Dasgupta K, Maindal HT.
Trials. 2018 Dec 29;19(1):708. doi: 10.1186/s13063-018-3072-y.
PMID: 30594221 [PubMed - in process]

[A Call for Improved Reporting of Human Islet Characteristics in Research Articles.](#)

Poitout V, Satin LS, Kahn SE, Stoffers DA, Marchetti P, Gannon M, Verchere CB, Herold KC, Myers MG Jr, Marshall SM.
Diabetes. 2018 Dec 14. pii: dbi180055. doi: 10.2337/dbi18-0055. [Epub ahead of print]
No abstract available.
PMID: 30552106 [PubMed - as supplied by publisher]

[Growth/differentiation factor 15 causes TGF \$\beta\$ -activated kinase 1-dependent muscle atrophy in pulmonary arterial hypertension.](#)

Garfield BE, Crosby A, Shao D, Yang P, Read C, Sawiak S, Moore S, Parfitt L, Harries C, Rice M, Paul R, Ormiston ML, Morrell NW, Polkey MI, Wort SJ, Kemp PR.
Thorax. 2018 Dec 15. pii: thoraxjnl-2017-211440. doi: 10.1136/thoraxjnl-2017-211440.
[Epub ahead of print]
PMID: 30554141 [PubMed - as supplied by publisher]

[Intraluminal Thrombi in the Cervico-Cephalic Arteries.](#)

Singh RJ, Chakraborty D, Dey S, Ganesh A, Al Sultan AS, Eesa M, Wong JH, Goyal M, Hill MD, Menon BK.
Stroke. 2018 Dec 31;STROKEAHA118023015. doi: 10.1161/STROKEAHA.118.023015.
[Epub ahead of print]
PMID: 30595130 [PubMed - as supplied by publisher]

[Pridopidine, a clinic-ready compound, reduces 3,4-dihydroxyphenylalanine-induced dyskinesia in Parkinsonian macaques.](#)

Johnston TH, Geva M, Steiner L, Orbach A, Papapetropoulos S, Savola JM, Reynolds IJ, Ravenscroft P, Hill M, Fox SH, Brotchie JM, Laufer R, Hayden MR.
Mov Disord. 2018 Dec 21. doi: 10.1002/mds.27565. [Epub ahead of print]
PMID: 30575996 [PubMed - as supplied by publisher]

[A systematic mixed studies review on Organizational Participatory Research: towards operational guidance.](#)

Bush PL, Pluye P, Loignon C, Granikov V, Wright MT, Repchinsky C, Haggerty J, Bartlett G, Parry S, Pelletier JF, Macaulay AC.

BMC Health Serv Res. 2018 Dec 22;18(1):992. doi: 10.1186/s12913-018-3775-5.
PMID: 30577859 [PubMed - in process]

[Utility of Novel Cardiorenal Biomarkers in the Prediction and Early Detection of Congestive Kidney Injury Following Cardiac Surgery.](#)

Zelt JGE, Mielniczuk LM, Liu PP, Dupuis JY, Chih S, Akbari A, Sun LY.
J Clin Med. 2018 Dec 12;7(12). pii: E540. doi: 10.3390/jcm7120540.
PMID: 30545066 [PubMed]

[The Contribution of Psychosocial Interventions to Precision Medicine for Heart Health.](#)

Flynn M, Moran C, Rash JA, Campbell TS.
Prog Cardiovasc Dis. 2018 Dec 18. pii: S0033-0620(18)30252-4. doi:
10.1016/j.pcad.2018.12.005. [Epub ahead of print] Review.
PMID: 30576681 [PubMed - as supplied by publisher]

[Change in Proteinuria or Albuminuria as a Surrogate for Cardiovascular and Other Major Clinical Outcomes: A Systematic Review and Meta-analysis.](#)

Harrison TG, Tam-Tham H, Hemmelgarn BR, Elliott M, James MT, Ronksley PE, Jun M.
Can J Cardiol. 2019 Jan;35(1):77-91. doi: 10.1016/j.cjca.2018.10.014. Epub 2018 Oct 29. Review.
PMID: 30595186 [PubMed - in process]