



2014 Publications

Abdulkarim, Bassam Samuel

Abdulkarim, Bassam Samuel

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Jung K, Wu F, Wang P, Ye X, Abdulkarim BS, Lai R.

YB-1 regulates Sox2 to coordinately sustain stemness and tumorigenic properties in a phenotypically distinct subset of breast cancer cells

BMC Cancer 14:328, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24885403

V

See: Lands, Larry Charnis (Nshimyumukiza L et al).

Review Articles, Invited Publications

Lecavalier-Barsoum M, Quon H, Abdulkarim B.

Adjuvant treatment of anaplastic oligodendrogliomas and oligoastrocytomas

Cochrane Database Syst Rev 5:CD007104, 2014 [Electronic Publication]

Review Article

PubMed: 24833028

V

Abish, Sharon Barbara *

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Essa M, Santo AE, Fleming A, Mitchell D, Abish S.

Exploring the attitudes of pediatric oncologists toward the use of laxatives for the prevention of constipation in patients undergoing active treatment: a Canadian perspective

Pediatr Hematol Oncol 31(5):448-57, 2014

Peer-Reviewed Article

PubMed: 24087914

NV

Abrahamowicz, Michal M A

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Auger N, Abrahamowicz M, Wynant W, Lo E.

Gestational age-dependent risk factors for preterm birth: associations with maternal education and age early in gestation

Eur J Obstet Gynecol Reprod Biol 176:132-6, 2014

Peer-Reviewed Article

PubMed: 24666799

V

Bruneau J, Zang G, Abrahamowicz M, Jutras-Aswad D, Daniel M, Roy E.

Sustained drug use changes after hepatitis C screening and counseling among recently infected persons who inject drugs: a longitudinal study

Clin Infect Dis 58(6):755-61, 2014

Peer-Reviewed Article

PubMed: 24363333

V

Elbejjani M, Fuhrer R, Abrahamowicz M, Mazoyer B, Crivello F, Tzourio C, Dufouil C.

Hippocampal atrophy and subsequent depressive symptoms in older men and women: results from a 10-year prospective cohort

Am J Epidemiol 180(4):385-93, 2014

Peer-Reviewed Article

PubMed: 25086051

V

Haghighi A, Melka MG, Bernard M, Abrahamowicz M, Leonard GT, Richer L, Perron M, Veillette S, Xu CJ, Greenwood CM, Dias A, El-Sohemy A, Gaudet D, Paus T, Pausova Z.

Opioid receptor mu 1 gene, fat intake and obesity in adolescence

Mol Psychiatry 19(1):63-8, 2014

Peer-Reviewed Article

PubMed: 23337944

V

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV: Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Miller L, Chartrand S, Koenig M, Goulet JR, Rich E, Chin AS, Chartrand-Lefebvre C, Abrahamowicz M, Senecal JL, Grodzicky T.

Left heart disease: a frequent cause of early pulmonary hypertension in systemic sclerosis, unrelated to elevated NT-proBNP levels or overt cardiac fibrosis but associated with increased levels of MR-proANP and MR-proADM: retrospective analysis of a French Canadian cohort

Scand J Rheumatol 43(4):314-23, 2014

Peer-Reviewed Article

PubMed: 25089008

v

Quantin C, Benzenine E, Hagi M, Auverlot B, Abrahamowicz M, Cottenet J, Fournier E, Binquet C, Compain D, Monnet E Bouvier AM, Danzon A.

[Evaluation of medical information systems as a mean of identification of incident cases of colorectal cancer]

Sante Publique 26(1):55-63, 2014

Peer-Reviewed Article

PubMed: 24893515

v

Vida S, Richardson L, Cardis E, Krewski D, McBride M, Parent ME, Abrahamowicz M, Leffondre K, Siemiatycki J.

Brain tumours and cigarette smoking: analysis of the INTERPHONE Canada case-control study

Environ Health 13:55, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24972852

v

Wallon M, Garweg JG, Abrahamowicz M, Cornu C, Vinault S, Quantin C, Bonithon-Kopp C, Picot S, Peyron F, Binquet C. *Ophthalmic outcomes of congenital toxoplasmosis followed until adolescence*

Pediatrics 133(3):e601-8, 2014

Peer-Reviewed Article

PubMed: 24534412

v

Wynant W, Abrahamowicz M.

Impact of the model-building strategy on inference about nonlinear and time-dependent covariate effects in survival analysis

Stat Med 33(19):3318-37, 2014

Peer-Reviewed Article

PubMed: 24757068

v

See: Marelli, Ariane J (Mylotte D et al).

See: Rahme, Elham (Moura C et al).

Chapters, Books, Conference Proceedings

Stock S, Raiq H, Nicolakakis N, Messing K, Turco A, Abrahamowicz M.

Manifestations somatiques des risques psychosociaux

In: Approche interdisciplinaire des risques psychosociaux au travail. 1st Edition , Lerouge L (Eds); Toulouse, France: Octares 2014

Chapter

v

Afif, Waqqas

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Kopylov U, Afif W.

Risk of infections with biological agents

Gastroenterol Clin North Am 43(3):509-24, 2014

Peer-Reviewed Article

PubMed: 25110256

v

See: Seidman, Ernest Gerald * (Kopylov U et al).

See: Seidman, Ernest Gerald * (Kopylov U et al).

Ahmed, Sara	Impact Factor	Validation Status **
Peer-Reviewed Articles, Case Reports, Clinical Trials		
Ahmed S, Sawatzky R, Levesque JF, Ehrmann-Feldman D, Schwartz CE. <i>Minimal evidence of response shift in the absence of a catalyst</i> Qual Life Res 23(9):2421-30, 2014 <i>Peer-Reviewed Article</i> PubMed: 24899546		V
Ahmed S, Tamblyn R, Winslade N. <i>Using decision support for population tracking of adherence to recommended asthma guidelines</i> BMJ Open 4(3):e003759, 2014 [Electronic Publication] <i>Peer-Reviewed Article</i> PubMed: 24595132		V
Petzold A, Korner-Bitensky N, Salbach NM, Ahmed S, Menon A, Ogoursova T. <i>Determining the barriers and facilitators to adopting best practices in the management of poststroke unilateral spatial neglect: results of a qualitative study</i> Top Stroke Rehabil 21(3):228-36, 2014 <i>Peer-Reviewed Article</i> PubMed: 24985390		V
Tannenbaum C, Martin P, Tamblyn R, Benedetti A, Ahmed S. <i>Reduction of inappropriate benzodiazepine prescriptions among older adults through direct patient education: the EMPOWER cluster randomized trial</i> JAMA Intern Med 174(6):890-8, 2014 <i>Peer-Reviewed Clinical Trial/Study</i> PubMed: 24733354		V
Review Articles, Invited Publications		
Thomas A, Menon A, Boruff J, Rodriguez AM, Ahmed S. <i>Applications of social constructivist learning theories in knowledge translation for healthcare professionals: a scoping review</i> Implement Sci 9:54, 2014 [Electronic Publication] <i>Review Article</i> PubMed: 24885925		V
Chapters, Books, Conference Proceedings		
Gogovor A, Ahmed S. <i>Asthma Quality of Life Questionnaire</i> In: Encyclopedia of Quality of Life and Well-Being Research 264-266, Michalos A (Eds); Springer Netherlands 2014 <i>Chapter</i>		V
Gogovor A, Ahmed S. <i>Asthma</i> In: Encyclopedia of Quality of Life and Well-Being Research 262-264, Michalos A (Eds); Springer, Netherlands 2014 <i>Chapter</i>		PV
Alam, Ahsan	Impact Factor	Validation Status **
Peer-Reviewed Articles, Case Reports, Clinical Trials		
Binsalamah ZM, Al-Sarraf N, Chaturvedi RK, Alam A, Thalib L, Belley G, Shum-Tim D. <i>Mid-term outcome and angiographic follow-up of endarterectomy of the left anterior descending artery in patients undergoing coronary artery bypass surgery</i> J Card Surg 29(1):1-7, 2014 <i>Peer-Reviewed Article</i> PubMed: 24131089		V

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Rodrigues J, Alam A, Bernard C, Giannetti N, Podymow T.

Secondary hemosiderosis on kidney biopsy in a patient with a left ventricular assist device

Am J Med Sci 347(2):172-3, 2014

Peer-Reviewed Case Report

PubMed: 24472821

V

Thomas SM, Lam NN, Huang A, Nash DM, Prasad GV, Knoll GA, Koval JJ, Lentine KL, Kim SJ, Alam A, Lok CE, Treleaven DJ, Garg AX [and/or Donor Nephrectomy Outcomes Research (DONOR) Network].

Risk of serious gastrointestinal bleeding in living kidney donors

Clin Transplant 28(5):530-9, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24579904

V

Alcindor, Thierry

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Judson I, Verweij J, Gelderblom H, Hartmann JT, Schoffski P, Blay JY, Kerst JM, Sufliarsky J, Whelan J, Hohenberger P, Krarup-Hansen A, Alcindor T, Marreud S, Litiere S, Hermans C, Fisher C, Hogendoorn PC, dei Tos AP, van der Graaf WT [and/or European Organisation and Treatment of Cancer Soft Tissue and Bone Sarcoma Group].

Doxorubicin alone versus intensified doxorubicin plus ifosfamide for first-line treatment of advanced or metastatic soft-tissue sarcoma: a randomised controlled phase 3 trial

Lancet Oncol 15(4):415-23, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24618336

V

Ringash J, Au HJ, Siu LL, Shapiro JD, Jonker DJ, Zalberg JR, Moore MJ, Strickland A, Kotb R, Jeffery M, Alcindor T, Ng S, Salim M, Sabesan S, Easaw JC, Shannon J, El-Tahche F, Walters I, Tu D, O'Callaghan CJ [and/or NCIC Clinical Trials Group; Australasian Gastrointestinal Trials Group].

Quality of life in patients with K-RAS wild-type colorectal cancer: the CO.20 phase 3 randomized trial

Cancer 120(2):181-9, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24127364

V

See: Ferri, Lorenzo Edwin (Madani A et al).

Antel, Jack Perry

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Antel J.

Mechanisms of action of fingolimod in multiple sclerosis

Clinical and Experimental Neuroimmunology 5(1):49-54, 2014

Peer-Reviewed Article

V

Boraska V, Franklin CS, Floyd JA, Thornton LM, Huckins LM, Southam L, Rayner NW, Tachmazidou I, Klump KL, Treasure J, Lewis CM, Schmidt U, Tozzi F, Kiezebrink K, Hebebrand J, Gorwood P, Adan RA, Kas MJ, Favaro A, Santonastaso P, Fernandez-Aranda F, Gratacos M, Rybakowski F, Dmitrzak-Weglarz M, et al. [and/or Wellcome Trust Case Control Consortium 3].

A genome-wide association study of anorexia nervosa

Mol Psychiatry 19(10):1085-94, 2014

Peer-Reviewed Article

PubMed: 24514567

V

Butovsky O, Jedrychowski MP, Moore CS, Cialic R, Lanser AJ, Gabriely G, Koeglsperger T, Dake B, Wu PM, Doykan CE, Fanek Z, Liu L, Chen Z, Rothstein JD, Ransohoff RM, Gygi SP, Antel JP, Weiner HL.

Identification of a unique TGF-beta-dependent molecular and functional signature in microglia

Nat Neurosci 17(1):131-43, 2014

Peer-Reviewed Article

PubMed: 24316888

V

Cui QL, Fang J, Kennedy TE, Almazan G, Antel JP.

Role of p38MAPK in S1P receptor-mediated differentiation of human oligodendrocyte progenitors

Glia 62(8):1361-75, 2014

Peer-Reviewed Article

PubMed: 24810969

V

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

De Paula ML, Cui QL, Hossain S, Antel J, Almazan G.

The PTEN inhibitor bisperoxovanadium enhances myelination by amplifying IGF-1 signaling in rat and human oligodendrocyte progenitors

Glia 62(1):64-77, 2014

Peer-Reviewed Article

PubMed: 24166839

v

Leong SY, Rao VT, Bin JM, Gris P, Sangaralingam M, Kennedy TE, Antel JP.

Heterogeneity of oligodendrocyte progenitor cells in adult human brain

Ann Clin Transl Neurol 1(4):272-83, 2014

Peer-Reviewed Article

PubMed: 25590039

v

Mayo L, Trauger SA, Blain M, Nadeau M, Patel B, Alvarez JI, Mascanfroni ID, Yeste A, Kivisakk P, Kallas K, Ellezam B, Bakshi R, Prat A, Antel JP, Weiner HL, Quintana FJ.

Regulation of astrocyte activation by glycolipids drives chronic CNS inflammation

Nat Med 20(10):1147-56, 2014

Peer-Reviewed Article

PubMed: 25216636

v

Miyazaki Y, Li R, Rezk A, Misirliyan H, Moore C, Farooqi N, Solis M, Goiry LG, de Faria Junior O, Dang VD, Colman D, Dhaunchak AS, Antel J, Gommerman J, Prat A, Fillatreau S, Bar-Or A [and/or CIHR/MSSC New Emerging Team Grant in Clinical Autoimmunity; MSSRF Canadian B cells in MS Team].

A novel microRNA-132-surtuin-1 axis underlies aberrant B-cell cytokine regulation in patients with relapsing-remitting multiple sclerosis

PLoS One 9(8):e105421, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25136908

v

Zastepa E, Fitz-Gerald L, Hallett M, Antel J, Bar-Or A, Baranzini S, Lapierre Y, Haegert DG.

Naive CD4 T-cell activation identifies MS patients having rapid transition to progressive MS

Neurology 82(8):681-90, 2014

Peer-Reviewed Article

PubMed: 24453076

v

Baass, Alexis

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Awan Z, Dubuc G, Faraj M, Dufour R, Seidah NG, Davignon J, Rabasa-Lhoret R, Baass A.

The effect of insulin on circulating PCSK9 in postmenopausal obese women

Clin Biochem 47(12):1033-9, 2014

Peer-Reviewed Article

PubMed: 24721682

v

Saavedra YG, Dufour R, Davignon J, Baass A.

PCSK9 R46L, lower LDL, and cardiovascular disease risk in familial hypercholesterolemia: a cross-sectional cohort study

Arterioscler Thromb Vasc Biol 34(12):2700-5, 2014

Peer-Reviewed Article

PubMed: 25278291

v

See: Genest, Jacques Jr. (Awan Z et al).

Baglole, Carolyn J

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

de Souza AR, Zago M, Eidelman DH, Hamid Q, Baglole CJ.

Aryl hydrocarbon receptor (AhR) attenuation of subchronic cigarette smoke-induced pulmonary neutrophilia is associated with retention of nuclear RelB and suppression of intercellular adhesion molecule-1 (ICAM-1)

Toxicol Sci 140(1):204-23, 2014

Peer-Reviewed Article

PubMed: 24752502

v

Hecht E, Zago M, Sarill M, Rico de Souza A, Gomez A, Matthews J, Hamid Q, Eidelman DH, Baglole CJ.

Aryl hydrocarbon receptor-dependent regulation of miR-196a expression controls lung fibroblast apoptosis but not proliferation

Toxicol Appl Pharmacol 280(3):511-25, 2014

Peer-Reviewed Article

PubMed: 25178717

v

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Labonte L, Coulombe P, Zago M, Bourbeau J, Baglole CJ.

Alterations in the expression of the NF-kappaB family member RelB as a novel marker of cardiovascular outcomes during acute exacerbations of chronic obstructive pulmonary disease

PLoS One 9(11):e112965, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25409035

v

Zago M, Rico de Souza A, Hecht E, Rousseau S, Hamid Q, Eidelman DH, Baglole CJ.

The NF-kappaB family member RelB regulates microRNA miR-146a to suppress cigarette smoke-induced COX-2 protein expression in lung fibroblasts

Toxicol Lett 226(2):107-16, 2014

Peer-Reviewed Article

PubMed: 24472607

v

See: Hamid, Qutayba A (Chang Y et al).

See: Hamid, Qutayba A (Lin TY et al).

Barkun, Alan Nicholas

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Aabakken L, Barkun AN, Cotton PB, Fedorov E, Fujino MA, Ivanova E, Kudo SE, Kuznetsov K, de Lange T, Matsuda K, Moine O, Rembacken B, Rey JF, Romagnuolo J, Rosch T, Sawhney M, Yao K, Wayne JD.

Standardized endoscopic reporting

J Gastroenterol Hepatol 29(2):234-40, 2014

Peer-Reviewed Article

PubMed: 24329727

v

Chen YI, Wyse J, Barkun A, Bardou M, Gralnek I, Martel M.

Can the presence of endoscopic high-risk stigmata be predicted before endoscopy? A multivariable analysis using the RUGBE database

Can J Gastroenterol Hepatol 28(6):301-4, 2014

Peer-Reviewed Article

PubMed: 24945183

v

Deviere J, Nageshwar Reddy D, Puspok A, Ponchon T, Bruno MJ, Bourke MJ, Neuhaus H, Roy A, Gonzalez-Huix Llado F, Barkun AN, Kortan PP, Navarrete C, Peetermans J, Blero D, Lakhtakia S, Dolak W, Lepilliez V, Poley JW, Tringali A, Costamagna G [and/or Benign Biliary Stenoses Working Group].

Successful management of benign biliary strictures with fully covered self-expanding metal stents

Gastroenterology 147(2):385-95; quiz e15, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24801350

v

Fortinsky KJ, Stall NM, Barkun AN.

A 77-year-old man with nonvariceal upper gastrointestinal bleeding

Cmaj 186(5):363-5, 2014

Peer-Reviewed Case Report

PubMed: 24396097

v

Johnson DA, Barkun AN, Cohen LB, Dominitz JA, Kaltenbach T, Martel M, Robertson DJ, Richard Boland C, Giardello FM, Lieberman DA, Levin TR, Rex DK.

Optimizing adequacy of bowel cleansing for colonoscopy: recommendations from the US Multi-Society Task Force on Colorectal Cancer

Am J Gastroenterol 109(10):1528-45, 2014

Peer-Reviewed Article

PubMed: 25223578

v

Johnson DA, Barkun AN, Cohen LB, Dominitz JA, Kaltenbach T, Martel M, Robertson DJ, Boland CR, Giardello FM, Lieberman DA, Levin TR, Rex DK [and/or US Multi-Society Task Force on Colorectal Cancer].

Optimizing adequacy of bowel cleansing for colonoscopy: recommendations from the US multi-society task force on colorectal cancer

Gastroenterology 147(4):903-24, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 25239068

v

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Johnson DA, Barkun AN, Cohen LB, Dominitz JA, Kaltenbach T, Martel M, Robertson DJ, Boland CR, Giardello FM, Lieberman DA, Levin TR, Rex DK.

Optimizing adequacy of bowel cleansing for colonoscopy: recommendations from the U.S. multi-society task force on colorectal cancer

Gastrointest Endosc 80(4):543-62, 2014

Peer-Reviewed Article

PubMed: 25220509

V

Lu Y, Barkun AN, Martel M [and/or REASON investigators].

Adherence to guidelines: a national audit of the management of acute upper gastrointestinal bleeding. The REASON registry

Can J Gastroenterol Hepatol 28(9):495-501, 2014

Peer-Reviewed Article

PubMed: 25314356

V

Lu Y, Chen YI, Barkun A.

Endoscopic management of acute peptic ulcer bleeding

Gastroenterol Clin North Am 43(4):677-705, 2014

Peer-Reviewed Article

PubMed: 25440919

V

Marquez Azalgara V, Sewitch MJ, Joseph L, Barkun AN.

Rates of minor adverse events and health resource utilization postcolonoscopy

Can J Gastroenterol Hepatol 28(11):595-9, 2014

Peer-Reviewed Article

PubMed: 25575107

V

See: Sewitch, Maida Jane (Sewitch MJ et al).

Review Articles, Invited Publications

Lu Y, Loffroy R, Lau JY, Barkun A.

Multidisciplinary management strategies for acute non-variceal upper gastrointestinal bleeding

Br J Surg 101(1):e34-50, 2014

Review Article

PubMed: 24277160

V

Chapters, Books, Conference Proceedings

Barkun A.

Chapter 65

In: CTC 7. Compendium of Therapeutic Choices. 7th Edition ; Canadian Pharmacists Association 2014

Chapter

PV

Bartlett, Susan Joan

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Barbic SP, Mayo NE, White CL, Bartlett SJ.

Emotional vitality in family caregivers: content validation of a theoretical framework

Qual Life Res 23(10):2865-72, 2014

Peer-Reviewed Article

PubMed: 24853533

V

Bartlett SJ, Barnes T, McIvor RA.

Integrating patients into meaningful real-world research

Ann Am Thorac Soc 11 Suppl 2:S112-7, 2014

Peer-Reviewed Article

PubMed: 24559023

V

Kapadia SG, Wei C, Bartlett SJ, Lang J, Wise RA, Dixon AE [and/or American Lung Association Asthma Clinical Research Centers].

Obesity and symptoms of depression contribute independently to the poor asthma control of obesity

Respir Med 108(8):1100-7, 2014

Peer-Reviewed Article

PubMed: 24947900

V

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

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Kirwan JR, Bartlett SJ, Beaton DE, Boers M, Bosworth A, Brooks PM, Choy E, de Wit M, Guillemin F, Hewlett S, Kvien TK, Landewe RB, Leong AL, Lyddiatt A, March L, May J, Montie PL, Nikai E, Richards P, Voshaar MM, Smeets W, Strand V, Tugwell P, Gossec L.

Updating the OMERACT filter: implications for patient-reported outcomes

J Rheumatol 41(5):1011-5, 2014

Peer-Reviewed Article

PubMed: 24584919

v

Orbai AM, Smith KC, Bartlett SJ, De Leon E, Bingham CO, 3rd.

"Stiffness has different meanings, I think, to everyone": examining stiffness from the perspective of people living with rheumatoid arthritis

Arthritis Care Res (Hoboken) 66(11):1662-72, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24891304

v

See: Goldberg, Mark Steven (Smargiassi A et al).

Review Articles, Invited Publications

Bykerk VP, Lie E, Bartlett SJ, Alten R, Boonen A, Christensen R, Furst DE, Hewlett S, Leong AL, Lyddiatt A, March L, May JE, Montie P, Orbai AM, Pohl C, Scholte Voshaar M, Woodworth T, Bingham CO, 3rd, Choy EH.

Establishing a core domain set to measure rheumatoid arthritis flares: report of the OMERACT 11 RA flare Workshop

J Rheumatol 41(4):799-809, 2014

Review Article

PubMed: 24584927

v

Behr, Marcel A

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Behr MA, Waters WR.

Is tuberculosis a lymphatic disease with a pulmonary portal?

Lancet Infect Dis 14(3):250-5, 2014

Peer-Reviewed Article

PubMed: 24268591

v

Hansen JM, Golchin SA, Veyrier FJ, Domenech P, Boneca IG, Azad AK, Rajaram MV, Schlesinger LS, Divangahi M, Reed MB, Behr MA.

N-glycosylated peptidoglycan contributes to the immunogenicity but not pathogenicity of Mycobacterium tuberculosis

J Infect Dis 209(7):1045-54, 2014

Peer-Reviewed Article

PubMed: 24265438

v

Rose W, Kitai I, Kakkar F, Read SE, Behr MA, Bitnun A.

Quantiferon Gold-in-tube assay for TB screening in HIV infected children: influence of quantitative values

BMC Infect Dis 14:516, 2014 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 25248406

v

Wang J, Pritchard JR, Kreitmann L, Montpetit A, Behr MA.

Disruption of Mycobacterium avium subsp. paratuberculosis-specific genes impairs in vivo fitness

BMC Genomics 15:415, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24885784

v

See: Buckeridge, David Llewellyn (Verma A et al).

See: Malo, Danielle (Dauphinee SM et al).

See: Menzies, Dick * (Sohn H et al).

See: Reed, Michael Barry (Domenech P et al).

See: Vinh, Donald Cuong (Gavino C et al).

Review Articles, Invited Publications

Wang J, Behr MA.

Building a better bacillus: the emergence of Mycobacterium tuberculosis

Front Microbiol 5:139, 2014 [Electronic Publication]

Review Article

PubMed: 24765091

v

Benedetti, Andrea L

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Benedetti A, Platt R, Atherton J.

Generalized linear mixed models for binary data: are matching results from penalized quasi-likelihood and numerical integration less biased?

PLoS One 9(1):e84601, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24416249

v

Bhargava A, Benedetti A, Oxlade O, Pai M, Menzies R.

Undernutrition and the incidence of tuberculosis in India: National and subnational estimates of the population attributable fraction related to undernutrition

National Medical Journal of India 27(3):128-133, 2014

Peer-Reviewed Article

v

Chiang SS, Khan FA, Milstein MB, Tolman AW, Benedetti A, Starke JR, Becerra MC.

Treatment outcomes of childhood tuberculous meningitis: a systematic review and meta-analysis

Lancet Infect Dis 14(10):947-57, 2014

Peer-Reviewed Article

PubMed: 25108337

v

Henderson M, Benedetti A, Gray-Donald K.

Dietary composition and its associations with insulin sensitivity and insulin secretion in youth

Br J Nutr 111(3):527-34, 2014

Peer-Reviewed Article

PubMed: 24047611

v

Henderson M, Gray-Donald K, Rabasa-Lhoret R, Bastard JP, Barnett TA, Benedetti A, Chaput JP, Tremblay A, Lambert M.

Insulin secretion and its association with physical activity, fitness and screen time in children

Obesity (Silver Spring) 22(2):504-11, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24030901

v

Thomas D, Radji S, Benedetti A.

Systematic review of methods for individual patient data meta- analysis with binary outcomes

BMC Med Res Methodol 14:79, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24943877

v

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Thombs BD, Benedetti A, Kloda LA, Levis B, Nicolau I, Cuijpers P, Gilbody S, Ioannidis JP, McMillan D, Patten SB, Shrier I, Steele RJ, Ziegelstein RC.

The diagnostic accuracy of the Patient Health Questionnaire-2 (PHQ-2), Patient Health Questionnaire-8 (PHQ-8), and Patient Health Questionnaire-9 (PHQ-9) for detecting major depression: protocol for a systematic review and individual patient data meta-analyses

Syst Rev 3:124, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25348422

v

See: Ahmed, Sara (Tannenbaum C et al).

See: Bourbeau, Jean (Bourbeau J et al).

See: Bourbeau, Jean (Bourbeau J et al).

See: Bourbeau, Jean (Pinto LM et al).

See: Lauzon, Anne-Marie (Roman HN et al).

See: Menzies, Dick * (Bhargava A et al).

See: Menzies, Dick * (Law S et al).

See: Menzies, Dick * (Li J et al).

See: Menzies, Dick * (Rousseau MC et al).

See: Pamidi, Sushmita (Pamidi S et al).

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Review Articles, Invited Publications

Tagmouti S, Slater M, Benedetti A, Kik SV, Banaei N, Cattamanchi A, Metcalfe J, Dowdy D, van Zyl Smit R, Dendukuri N, Pai M, Denkinger C.

Reproducibility of interferon gamma (IFN-gamma) release Assays. A systematic review

Ann Am Thorac Soc 11(8):1267-76, 2014

Review Article

PubMed: 25188809

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Ben-Shoshan, Moshe

Impact
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Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

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Rate, triggers, severity and management of anaphylaxis in adults treated in a Canadian emergency department

Int Arch Allergy Immunol 164(3):246-52, 2014

Peer-Reviewed Article

PubMed: 25170673

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Arch Dis Child 99(9):883, 2014

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PubMed: 24771306

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BMJ Case Rep 2014:., 2014 [Electronic Publication]

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PubMed: 24744061

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Solar urticaria in a 1-year-old infant: diagnosis and management

BMJ Case Rep 2014:., 2014 [Electronic Publication]

Peer-Reviewed Case Report

PubMed: 24744064

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Kleiman J, Ben-Shoshan M.

Food-dependent exercise-induced anaphylaxis with negative allergy testing

BMJ Case Rep 2014:., 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24503659

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O'Keefe AW, Ben-Shoshan M.

A 4-month-old baby boy presenting with anaphylaxis to a banana: a case report

J Med Case Rep 8:62, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24552517

V

Soller L, Ben-Shoshan M, Knoll M, Harrington D, Fragapane J, Joseph L, St Pierre Y, La Vieille S, Wilson K, Elliott S, Clarke A.

PD16 - Prevalence of childhood food allergy in Canada: a focus on under-represented populations

Clin Transl Allergy 4:P16, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25045472

V

Review Articles, Invited Publications

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Diagnosis and management of food allergies: new and emerging options: a systematic review

J Asthma Allergy 7:141-64, 2014 [Electronic Publication]

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PubMed: 25368525

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Status **

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DRR regulates AKT activation to drive brain cancer invasion

Oncogene 33(41):4952-60, 2014

Peer-Reviewed Article

PubMed: 24141773

NV

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

See: Nilsson, Tommy Jan (Gannon J et al).

See: Posner, Barry Innis (Posner BI et al).

Bernard, Nicole Flore

Impact
Factor Validation
Status **

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Richard J, Veillette M, Batrville LA, Coutu M, Chapleau JP, Bonsignori M, Bernard N, Tremblay C, Roger M, Kaufmann DE, Finzi A.

Flow cytometry-based assay to study HIV-1 gp120 specific antibody-dependent cellular cytotoxicity responses

J Virol Methods 208:107-14, 2014

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PubMed: 25125129

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PLoS Pathog 10(1):e1003867, 2014

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PubMed: 24453969

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Time to seroconversion in HIV-exposed subjects carrying protective versus non protective KIR3DS1/L1 and HLA-B genotypes

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PubMed: 25330014

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eEF2 and Ras-GAP SH3 domain-binding protein (G3BP1) modulate stress granule assembly during HIV-1 infection

Nat Commun 5:4819, 2014 [Electronic Publication]

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PubMed: 25229650

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Bernatsky, Sasha R

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Peer-Reviewed Articles, Case Reports, Clinical Trials

Bernatsky S, Ramsey-Goldman R, Boivin JF, Joseph L, Petri M, Zoma A, Manzi S, Urowitz MB, Gladman D, Fortin PR, Ginzler E, Yelin E, Bae S, Wallace D, Edworthy S, Jacobsen S, Gordon C, Dooley M, Peschken C, Hanly J, Alarcon G, Nived O, Ruiz-Irastorza G, Isenberg D, Rahman A, Witte T, Aranow C, Kamen D, Steinsson K, Askanase A, Barr S, Criswell LA, Sturfelt G, Patel N, Sencal J, Zimmer M, Pope J, Ensworth S, El-Gabalawy H, McCarthy T, Dreyer L, Labrecque J, St Pierre Y, Sibley J, Clarke A.

Cancer risk factors in SLE: Multivariate regression analysis in 16,409 patients

Journal of Autoimmune Diseases and Rheumatology (2):100-103, 2014

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Lymphoma risk in systemic lupus: effects of disease activity versus treatment

Ann Rheum Dis 73(1):138-42, 2014

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PubMed: 23303389

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The French-Canadian validation of a disease-specific, patient-reported outcome measure for lupus

Lupus 23(14):1452-9, 2014

Peer-Reviewed Article

PubMed: 25081500

V

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV: Not Validated (see Introduction)

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Broten L, Avina-Zubieta JA, Lacaille D, Joseph L, Hanly JG, Lix L, O'Donnell S, Barnabe C, Fortin PR, Hudson M, Jean S, Peschken C, Edworthy SM, Svenson L, Pineau CA, Clarke AE, Smith M, Belisle P, Badley EM, Bergeron L, Bernatsky S.

Systemic autoimmune rheumatic disease prevalence in Canada: updated analyses across 7 provinces

J Rheumatol 41(4):673-9, 2014

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PubMed: 24584928

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Chan K, Dekis A, Clarke AE, Pineau CA, Vinet E, Nashi E, Bernatsky S.

Brief Report: Hospitalizations in a clinical systemic lupus erythematosus cohort, 1999-201

Journal of Autoimmune Diseases and Rheumatology :53-57, 2014

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Cloutier BT, Clarke AE, Ramsey-Goldman R, Gordon C, Hansen JE, Bernatsky S.

Systemic lupus erythematosus and malignancies: a review article

Rheum Dis Clin North Am 40(3):497-506, viii, 2014

Peer-Reviewed Article

PubMed: 25034158

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LeBosquain C, Dawes M, Feldman D, Menard HA, Baron M, Legare J, Lee JL, Lou B, Bernatsky S.

A Pilot Study of a Standardized Rheumatology Referral Form

Journal of Autoimmune Diseases and Rheumatology :58-60, 2014

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25-hydroxyvitamin D and cardiovascular disease in patients with systemic lupus erythematosus: data from a large international inception cohort

Arthritis Care Res (Hoboken) 66(8):1167-76, 2014

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PubMed: 24470118

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A nucleolytic lupus autoantibody is toxic to BRCA2-deficient cancer cells

Sci Rep 4:5958, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25091037

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Dialogue: what can we learn about the relationship between systemic lupus erythematosus and haematological malignancies from linking disease registries?

Lupus Sci Med 1(1):e000068, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25553253

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Rates of non-vertebral osteoporotic fractures in rheumatoid arthritis and postfracture osteoporosis care in a period of evolving clinical practice guidelines

Calcif Tissue Int 95(1):8-18, 2014

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PubMed: 24736884

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Arthritis Care Res (Hoboken) 66(9):1374-9, 2014

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PubMed: 24497416

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PubMed: 24692526

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Effect of menopause on the modified Rodnan skin score in systemic sclerosis

Arthritis Res Ther 16(3):R130, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24957704

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Neurodevelopmental disorders in children born to mothers with systemic lupus erythematosus

Lupus 23(11):1099-104, 2014

Peer-Reviewed Article

PubMed: 24969080

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An administrative data validation study of the accuracy of algorithms for identifying rheumatoid arthritis: the influence of the reference standard on algorithm performance

BMC Musculoskelet Disord 15:216, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24956925

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Access to rheumatologists among patients with newly diagnosed rheumatoid arthritis in a Canadian universal public healthcare system

BMJ Open 4(1):e003888, 2014 [Electronic Publication]

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PubMed: 24486677

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The epidemiology of rheumatoid arthritis in Ontario, Canada

Arthritis Rheumatol 66(4):786-93, 2014

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PubMed: 24757131

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See: Pineau, Christian A (Kigawa N et al).

See: Rahme, Elham (Moura C et al).

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Mill C, Neville C, Pineau CA, Clarke AE, Da Costa D, Nashi EP, Neville A, Lao WS, Singer W, Fortin PF, Lazer H, Lee JL, Bernatsky S.

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Journal of Autoimmune Diseases and Rheumatology 2(3):92-99, 2014

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PV

Bessissow, Talat

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Benmassaoud A, Kanber Y, Nawar J, Bessissow T.

Exercise-induced ischemic colitis in an amateur marathon runner

Endoscopy 46 Suppl 1 UCTN:E480, 2014

Peer-Reviewed Article

PubMed: 25314207

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See: Seidman, Ernest Gerald * (Kopylov U et al).

Review Articles, Invited Publications

Mosli M, Al Beshir M, Al-Judaibi B, Al-Ameel T, Saleem A, Bessissow T, Ghosh S, Almadi M.
Advances in the diagnosis and management of inflammatory bowel disease: challenges and uncertainties
 Saudi J Gastroenterol 20(2):81-101, 2014

Review Article

PubMed: 24705146

V

See: Bitton, Alain * (Battat R et al).

Bilodeau, Luc *

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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Piazza, Nicolo (Piazza N et al).

† Deceased, 2015

Bitton, Alain *Impact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bitton A, Vutcovici M, Patenaude V, Sewitch M, Suissa S, Brassard P.
Epidemiology of inflammatory bowel disease in Quebec: recent trends
 Inflamm Bowel Dis 20(10):1770-6, 2014

Peer-Reviewed Article

PubMed: 25159452

NV

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Methotrexate in combination with infliximab is no more effective than infliximab alone in patients with Crohn's disease
 Gastroenterology 146(3):681-688 e1, 2014

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PubMed: 24269926

NV

See: Brassard, Paul (Brassard P et al).

See: Seidman, Ernest Gerald * (Kopylov U et al).

See: Seidman, Ernest Gerald * (Kopylov U et al).

Review Articles, Invited Publications

Battat R, Kopylov U, Szilagyi A, Saxena A, Rosenblatt DS, Warner M, Bessissow T, Seidman E, Bitton A.
Vitamin B12 deficiency in inflammatory bowel disease: prevalence, risk factors, evaluation, and management
 Inflamm Bowel Dis 20(6):1120-8, 2014

Review Article

PubMed: 24739632

NV

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Nguyen GC, Bernstein CN, Bitton A, Chan AK, Griffiths AM, Leontiadis GI, Geerts W, Bressler B, Butzner JD, Carrier M, Chande N, Marshall JK, Williams C, Kearon C.

Consensus statements on the risk, prevention, and treatment of venous thromboembolism in inflammatory bowel disease: Canadian Association of Gastroenterology

Gastroenterology 146(3):835-848 e6, 2014

Conference, Congress Proceeding

PubMed: 24462530

NV

Bourbeau, Jean

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Agusti A, de Teresa L, De Backer W, Zvarich MT, Locantore N, Barnes N, Bourbeau J, Crim C.

A comparison of the efficacy and safety of once-daily fluticasone furoate/vilanterol with twice-daily fluticasone propionate/salmeterol in moderate to very severe COPD

Eur Respir J 43(3):763-72, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24114969

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Bourbeau J.

The means to match our ambitions

Can Respir J 21(5):264-5, 2014

Peer-Reviewed Article

PubMed: 25299214

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Phenotyping of COPD: challenges and next steps

Lancet Respir Med 2(3):172-4, 2014

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PubMed: 24621677

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Canadian Cohort Obstructive Lung Disease (CanCOLD): Fulfilling the need for longitudinal observational studies in COPD

Copd 11(2):125-32, 2014

Peer-Reviewed Article

PubMed: 22433011

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The COPD assessment test: a systematic review

Eur Respir J 44(4):873-84, 2014

Peer-Reviewed Article

PubMed: 24993906

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Towards tailoring of self-management for patients with chronic heart failure or chronic obstructive pulmonary disease: a protocol for an individual patient data meta-analysis

BMJ Open 4(5):e005220, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24860002

V

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Derivation of normative data for the COPD assessment test (CAT)

Respir Res 15:68, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24957783

V

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Early COPD Diagnosis in Family Medicine Practice: How to Implement Spirometry?

Int J Family Med 2014:962901, 2014

Peer-Reviewed Article

PubMed: 24804099

V

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Exacerbation-like respiratory symptoms in individuals without chronic obstructive pulmonary disease: results from a population-based study

Thorax 69(8):709-17, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24706040

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Tan WC, Bourbeau J, O'Donnell D, Aaron S, Maltais F, Marciniuk D, Hernandez P, Cowie R, Chapman K, Sonia Buist A, Sin D, Mark Fitzgerald J [and/or CanCOLD Collaborative Research Group].

Quality assurance of spirometry in a population-based study -predictors of good outcome in spirometry testing

Copd 11(2):143-51, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24666210

v

See: Baglole, Carolyn J (Labonte L et al).

Review Articles, Invited Publications

Rice K, Bourbeau J, MacDonald R, Wilt TJ.

Collaborative self-management and behavioral change

Clin Chest Med 35(2):337-51, 2014

Review Article

PubMed: 24874129

v

van Dijk WD, Gupta N, Tan WC, Bourbeau J.

Clinical relevance of diagnosing COPD by fixed ratio or lower limit of normal: a systematic review

COPD 11(1):113-20, 2014

Review Article

PubMed: 23862613

v

Chapters, Books, Conference Proceedings

Rice K, Bourbeau J, MacDonald R, Wilt TJ.

Collaborative self-management and behavioral change

In: Pulmonary rehabilitation: Role and Advances 337-352, Nici L, ZuWallack RL (Eds); Elsevier 2014

Chapter

v

Brassard, Paul

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Brassard P, Bitton A, Suissa A, Sinyavskaya L, Patenaude V, Suissa S.

Oral corticosteroids and the risk of serious infections in patients with elderly-onset inflammatory bowel diseases

Am J Gastroenterol 109(11):1795-802; quiz 1803, 2014

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PubMed: 25267328

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Bureau NJ, Moser T, Dagher JH, Shedid D, Li M, Brassard P, Leduc BE.

Transforaminal versus intra-articular facet corticosteroid injections for the treatment of cervical radiculopathy: a randomized, double-blind, controlled study

AJNR Am J Neuroradiol 35(8):1467-74, 2014

Peer-Reviewed Article

PubMed: 24874533

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Rivest P, Sinyavskaya L, Brassard P.

Burden of HIV and tuberculosis co-infection in Montreal, Quebec

Can J Public Health 105(4):e263-7, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25166128

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Springmann V, Brassard P, Krupoves A, Amre D.

Timing, frequency and type of physician-diagnosed infections in childhood and risk for Crohn's disease in children and young adults

Inflamm Bowel Dis 20(8):1346-52, 2014

Peer-Reviewed Article

PubMed: 25046007

v

See: Bitton, Alain * (Bitton A et al).

Brod, Pnina *Impact
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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Seccareccia E, Pinard M, Wang N, Li S, Burnier J, Dankort D, Brodt P.

The inhibitor of kappa B kinase-epsilon regulates MMP-3 expression levels and can promote lung metastasis

Oncogenesis 3:e116, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25133483

NV

Brophy, James M *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Brown KA, Lambert LJ, Brophy JM, Nasmith J, Rinfret S, Segal E, Kouz S, Ross D, Harvey R, Maire S, Boothroyd LJ, Bogaty P.

Impact of ECG findings and process-of-care characteristics on the likelihood of not receiving reperfusion therapy in patients with ST-elevation myocardial infarction: results of a field evaluation

PLoS One 9(8):e104874, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25144645

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Etminan M, Brophy JM, Samii A.

Oral fluoroquinolone use and risk of peripheral neuropathy: a pharmacoepidemiologic study

Neurology 83(14):1261-3, 2014

Peer-Reviewed Article

PubMed: 25150290

NV

Nigam A, Talajic M, Roy D, Nattel S, Lambert J, Nozza A, Jones P, Ramprasath VR, O'Hara G, Kopecky S, Brophy JM, Tardif JC [and/or AFFORD Investigators].

Fish oil for the reduction of atrial fibrillation recurrence, inflammation, and oxidative stress

J Am Coll Cardiol 64(14):1441-8, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 25277614

NV

Tu B, Rich B, Labos C, Brophy JM.

Coronary revascularization in diabetic patients: a systematic review and Bayesian network meta-analysis

Ann Intern Med 161(10):724-32, 2014

Peer-Reviewed Article

PubMed: 25402514

NV

See: Genest, Jacques Jr. (Genest J et al).

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See: Thanassoulis, George (Labos C et al).

Buckeridge, David LlewellynImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Buckeridge DL.

Reorienting health systems to meet the demand for consumer health solutions

Healthc Pap 13(4):23-6, 2014

Peer-Reviewed Article

PubMed: 25148120

V

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Buckeridge DL, Charland K, Labban A, Ma Y.

A method for neighborhood-level surveillance of food purchasing

Ann N Y Acad Sci 1331(1):270-7, 2014

Peer-Reviewed Article

PubMed: 24528113

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Charland KM, de Montigny L, Brownstein JS, Buckeridge DL.

Clinic accessibility and clinic-level predictors of the geographic variation in 2009 pandemic influenza vaccine coverage in Montreal, Canada

Influenza Other Respir Viruses 8(3):317-28, 2014

Peer-Reviewed Article

PubMed: 24382000

v

El Emam K, Arbuckle L, Essex A, Samet S, Eze B, Middleton G, Buckeridge D, Jonker E, Moher E, Earle C.

Secure surveillance of antimicrobial resistant organism colonization or infection in Ontario long term care homes

PLoS One 9(4):e93285, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24714643

v

Fortin E, Fontela PS, Manges AR, Platt RW, Buckeridge DL, Quach C.

Measuring antimicrobial use in hospitalized patients: a systematic review of available measures applicable to paediatrics

J Antimicrob Chemother 69(6):1447-56, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24481320

v

Li Z, Lai S, Zhang H, Wang L, Zhou D, Liu J, Lan Y, Ma J, Yu H, Buckeridge DL, Pittayawonganan C, Clements AC, Hu W, Yang W.

Hand, foot and mouth disease in China: evaluating an automated system for the detection of outbreaks

Bull World Health Organ 92(9):656-63, 2014

Peer-Reviewed Article

PubMed: 25378756

v

Morrison KT, Buckeridge DL, Xiao Y, Moghadas SM.

The impact of geographical location of residence on disease outcomes among Canadian First Nations populations during the 2009 influenza A(H1N1) pandemic

Health Place 26:53-9, 2014

Peer-Reviewed Article

PubMed: 24370747

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Nsoesie EO, Buckeridge DL, Brownstein JS.

Guess who's not coming to dinner? Evaluating online restaurant reservations for disease surveillance

J Med Internet Res 16(1):e22, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24451921

v

Okhmatovskaia A, Shaban-Nejad A, Lavigne M, Buckeridge DL.

Addressing the challenge of encoding causal epidemiological knowledge in formal ontologies: a practical perspective

Stud Health Technol Inform 205:1125-9, 2014

Peer-Reviewed Article

PubMed: 25160364

v

Verma A, Schwartzman K, Behr MA, Zwerling A, Allard R, Rochefort CM, Buckeridge DL.

Accuracy of prospective space-time surveillance in detecting tuberculosis transmission

Spat Spatiotemporal Epidemiol 8:47-54, 2014

Peer-Reviewed Article

PubMed: 24606994

v

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Determining health-care facility catchment areas in Uganda using data on malaria-related visits

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PubMed: 24700977

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Buithieu, Jean *

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Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Piazza, Nicolo (Mylotte D et al).

See: Piazza, Nicolo (Piazza N et al).

See: Piazza, Nicolo (Theriault-Lauzier P et al).

See: Piazza, Nicolo (Vaquerizo B et al).

Cantarovich, Marcelo

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Status **

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Cornu C, Dufays C, Gaillard S, Gueyffier F, Redonnet M, Sebbag L, Roussoulieres A, Gleissner CA, Groetzner J, Lehmkuhl HB, Potena L, Gullestad L, Cantarovich M, Boissonnat P.

Impact of the reduction of calcineurin inhibitors on renal function in heart transplant patients: a systematic review and meta-analysis

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PubMed: 24251918

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Kidney function before pancreas transplant alone predicts subsequent risk of end-stage renal disease

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PubMed: 24637866

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Levofloxacin for BK virus prophylaxis following kidney transplantation: a randomized clinical trial

Jama 312(20):2106-14, 2014

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PubMed: 25399012

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See: Paraskevas, Steven * (Nguyen MT et al).

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Proc Natl Acad Sci U S A 111(18):6810-5, 2014

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PubMed: 24753587

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A blueprint for research on Shankopathies: a view from research on autism spectrum disorder

Dev Neurobiol 74(2):85-112, 2014

Review Article

PubMed: 24218108

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Chalk, Colin HamillImpact
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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Benstead TJ, Chalk CH, Parks NE.

Treatment for cryoglobulinemic and non-cryoglobulinemic peripheral neuropathy associated with hepatitis C virus infection

Cochrane Database Syst Rev 12:CD010404, 2014 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 25525951

V

Review Articles, Invited Publications

Chalk CH, Benstead TJ, Keezer M.

Medical treatment for botulism

Cochrane Database Syst Rev 2:CD008123, 2014 [Electronic Publication]

Review Article

PubMed: 24558013

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Keezer M, Benini R, Chalk C.

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In: Neuromuscular Disorders in Clinical Practice. 2nd Edition 1063-1073, Katirji B, Kaminski H, Ruff RL (Eds); Springer New York 2014

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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

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Structural and functional analysis of single neurons to correlate synaptic connectivity with grooming behavior

Nat Protoc 9(1):1-10, 2014

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PubMed: 25474006

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The prognostic role of ERG immunopositivity in prostatic acinar adenocarcinoma: a study including 454 cases and review of the literature

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PubMed: 24406017

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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

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Appl Physiol Nutr Metab 39(6):643-53, 2014

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PubMed: 24869969

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Review Articles, Invited Publications

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Curr Opin Clin Nutr Metab Care 17(3):213-8, 2014

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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chian RC, Cao YX.

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Methods Mol Biol 1154:271-88, 2014

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PubMed: 24782014

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Oocyte vitrification: advances, progress and future goals

J Assist Reprod Genet 31(4):411-20, 2014

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PubMed: 24477781

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Proteomics 14(20):2350-9, 2014

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PubMed: 25065715

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A successful pregnancy following 'double rescue' egg retrieval in a woman with Natural cycle IVF

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PubMed: 25009732

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The effect of minimal concentration of ethylene glycol (EG) combined with polyvinylpyrrolidone (PVP) on mouse oocyte survival and subsequent embryonic development following vitrification

J Assist Reprod Genet 31(1):55-63, 2014

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PubMed: 24932501

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Chian RC, Xu CL, Huang JY, Ata B.

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PubMed: 25009721

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Chian RC, Dai SJ, Wang Y.

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In: Culture Media, Solutions and Systems in Human ART 155-171, Patrick Quinn (Eds); Cambridge University Press 2014

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Proc Natl Acad Sci U S A 111(47):16778-83, 2014

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The gametic synapse: RNA transfer to the bovine oocyte

Biol Reprod 91(4):90, 2014

Peer-Reviewed Article

PubMed: 25143353

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Laferriere A, Abaji R, Tsai CY, Ragavendran JV, Coderre TJ.

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Prognosis of seronegative patients in a large prospective cohort of patients with early inflammatory arthritis

J Rheumatol 41(12):2361-9, 2014

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PubMed: 25274884

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Earlier time to remission predicts sustained clinical remission in early rheumatoid arthritis--results from the Canadian Early Arthritis Cohort (CATCH)

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PubMed: 24384643

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The quality of treatment of hyperacute ischemic stroke in Canada: a retrospective chart audit

CMAJ Open 2(4):E233-9, 2014 [Electronic Publication]

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PubMed: 25485248

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Atrial fibrillation in patients with cryptogenic stroke

N Engl J Med 370(26):2467-77, 2014

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PubMed: 24963566

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Good is not Good Enough: The Benchmark Stroke Door-to-Needle Time Should be 30 Minutes

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Peer-Reviewed Article

PubMed: 25376123

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Cox, John Joseph

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Status **

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Cox J, Maurais E, Hu L, Moodie EE, Law S, Bozinoff N, Potter M, Rollet K, Hull M, Tyndall M, Cooper C, Gill J, Saeed S, Klein MB [and/for Canadian Co-infection Cohort (CTN 222)].

Correlates of drug use cessation among participants in the Canadian HIV-HCV Co-infection Cohort

Drug Alcohol Depend 137:121-8, 2014

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PubMed: 24559606

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Accuracy of physician reporting in routine public health surveillance for hepatitis C virus infection

Public Health Rep 129(1):64-72, 2014

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PubMed: 24381361

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Culty, Martine

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Jones S, Boisvert A, Duong TB, Francois S, Thrane P, Culty M.

Disruption of rat testis development following combined in utero exposure to the phytoestrogen genistein and antiandrogenic plasticizer di-(2-ethylhexyl) phthalate

Biol Reprod 91(3):64, 2014

Peer-Reviewed Article

PubMed: 25031359

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See: Papadopoulos, Vassilios (Aghazadeh Y et al).

See: Papadopoulos, Vassilios (Martinez-Arguelles DB et al).

Review Articles, Invited Publications

See: Wing, Simon Sipeen (Bose R et al).

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Status **

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Nezvitsky L, Tremblay ML, Takano T, Papillon J, Cybulsky AV.

Complement-mediated glomerular injury is reduced by inhibition of protein-tyrosine phosphatase 1B

Am J Physiol Renal Physiol 307(5):F634-47, 2014

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PubMed: 25056348

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Am J Kidney Dis 63(3):363-77, 2014

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PubMed: 24423780

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Da Costa, Deborah M

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Status **

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Banack HR, Holly CD, Lowensteyn I, Masse L, Marchand S, Grover SA, Da Costa D.

The association between sleep disturbance, depressive symptoms, and health-related quality of life among cardiac rehabilitation participants

J Cardiopulm Rehabil Prev 34(3):188-94, 2014

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PubMed: 24681969

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Neville C, Da Costa D, Mill C, Rochon M, Avina-Zubieta JA, Pineau CA, Eng D, Fortin PR.

The needs of persons with lupus and health care providers: a qualitative study aimed toward the development of the Lupus Interactive Navigator

Lupus 23(2):176-82, 2014

Peer-Reviewed Article

PubMed: 24335012

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Toward the development of a lupus interactive navigator to facilitate patients and their health care providers in the management of lupus: results of web-based surveys

JMIR Res Protoc 3(4):e65, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25533760

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Verreault N, Da Costa D, Marchand A, Ireland K, Dritsa M, Khalife S.

Rates and risk factors associated with depressive symptoms during pregnancy and with postpartum onset

J Psychosom Obstet Gynaecol 35(3):84-91, 2014

Peer-Reviewed Article

PubMed: 25123985

v

See: Dasgupta, Kaberi (Brazeau AS et al).

See: Dasgupta, Kaberi (Dasgupta K et al).

Non-Refereed Articles, Institutional Publications

Da Costa D.

Exercise During Pregnancy: Benefits and Strategies to Overcome Barriers

Quintessence 6(9):1-2, 2014

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v

See: Bernatsky, Sasha R (Mill C et al).

Dasgupta, Kaberi

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Austin AW, Gordon JL, Lavoie KL, Arsenault A, Dasgupta K, Bacon SL.

Differential association of insulin resistance with cognitive and somatic symptoms of depression

Diabet Med 31(8):994-1000, 2014

Peer-Reviewed Article

PubMed: 24754892

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Brazeau AS, Leong A, Meltzer SJ, Cruz R, DaCosta D, Hendrickson-Nelson M, Joseph L, Dasgupta K [and/or MoMM study group].

Group-based activities with on-site childcare and online support improve glucose tolerance in women within 5 years of gestational diabetes pregnancy

Cardiovasc Diabetol 13:104, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24981579

v

Butalia S, Lewin AM, Simpson SH, Dasgupta K, Khan N, Pilote L, Johnson JA, Ghali WA, Rabi DM.

Sex-based disparities in cardioprotective medication use in adults with diabetes

Diabetol Metab Syndr 6(1):117, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25419242

v

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Participants' perceptions of a group based program incorporating hands-on meal preparation and pedometer-based self-monitoring in type 2 diabetes

PLoS One 9(12):e114620, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25536068

v

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Step Monitoring to improve ARTERial health (SMARTER) through step count prescription in type 2 diabetes and hypertension: trial design and methods

Cardiovasc Diabetol 13:7, 2014 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 24393423

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Hajna S, Dasgupta K, Joseph L, Ross NA.

A call for caution and transparency in the calculation of land use mix: measurement bias in the estimation of associations between land use mix and physical activity

Health Place 29:79-83, 2014

Peer-Reviewed Article

PubMed: 24997395

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Leong A, Rahme E, Dasgupta K.

Spousal diabetes as a diabetes risk factor: a systematic review and meta-analysis

BMC Med 12:12, 2014 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 24460622

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Sampson L, Dasgupta K, Ross NA.

The association between socio-demographic marginalization and plasma glucose levels at diagnosis of gestational diabetes

Diabet Med 31(12):1563-7, 2014

Peer-Reviewed Article

PubMed: 24961673

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See: Pilote, Louise (Pelletier R et al).

See: Pilote, Louise (Pelletier R et al).

Review Articles, Invited Publications

Dasgupta K, Quinn RR, Zarnke KB, Rabi DM, Ravani P, Daskalopoulou SS, Rabkin SW, Trudeau L, Feldman RD, Cloutier L, Prebtani A, Herman RJ, Bacon SL, Gilbert RE, Ruzicka M, McKay DW, Campbell TS, Grover S, Honos G, Schiffrin EL, Bolli P, Wilson TW, Lindsay P, Hill MD, Coutts SB, et al. [and/or Canadian Hypertension Education Program].

The 2014 Canadian Hypertension Education Program recommendations for blood pressure measurement, diagnosis, assessment of risk, prevention, and treatment of hypertension

Can J Cardiol 30(5):485-501, 2014

Review Article

PubMed: 24786438

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Nerenberg K, Daskalopoulou SS, Dasgupta K.

Gestational diabetes and hypertensive disorders of pregnancy as vascular risk signals: an overview and grading of the evidence

Can J Cardiol 30(7):765-73, 2014

Review Article

PubMed: 24726053

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Peer-Reviewed Articles, Case Reports, Clinical Trials

Cadieux-Simard ML, Hennessey H, Small D, Daskalopoulou SS, Camlioglu E.

Iatrogenic exacerbation of pulmonary arteriovenous malformation in a patient with benign metastasizing leiomyoma

Respirol Case Rep 2(1):15-7, 2014

Peer-Reviewed Article

PubMed: 25473552

v

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Plasma irisin levels progressively increase in response to increasing exercise workloads in young, healthy, active subject.

Eur J Endocrinol 171(3):343-52, 2014

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PubMed: 24920292

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Different patterns of statin use in patients with acute myocardial infarction

Curr Vasc Pharmacol 12(6):885-92, 2014

Peer-Reviewed Article

PubMed: 23004916

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Cholesterol efflux capacity, carotid atherosclerosis, and cerebrovascular symptomatology

Arterioscler Thromb Vasc Biol 34(4):921-6, 2014

Peer-Reviewed Article

PubMed: 24558111

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Nobel L, Mayo NE, Hanley J, Nadeau L, Daskalopoulou SS.

MyRisk_Stroke Calculator: A Personalized Stroke Risk Assessment Tool for the General Population

J Clin Neurol 10(1):1-9, 2014

Peer-Reviewed Article

PubMed: 24465256

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Statin treatment non-adherence and discontinuation: clinical implications and potential solutions

Curr Pharm Des 20(40):6314-24, 2014

Peer-Reviewed Article

PubMed: 24953391

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Ranolazine enhances the antiarrhythmic activity of amiodarone by accelerating conversion of new-onset atrial fibrillation after cardiac surgery

Angiology 65(4):294-7, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 23427280

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Yu A, Giannone T, Scheffler P, Doonan RJ, Egiziano G, Gomez YH, Papaioannou TG, Daskalopoulou SS.

The effect of oral contraceptive pills and the natural menstrual cycle on arterial stiffness and hemodynamics (CYCLIC)

J Hypertens 32(1):100-7, 2014

Peer-Reviewed Article

PubMed: 24326993

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See: Dasgupta, Kaberi (Dasgupta K et al).

See: Dayan , Natalie (Dayan N et al).

See: Pilote, Louise (Choi J et al).

See: Pilote, Louise (Leung Yinko SS et al).

See: Pilote, Louise (Leung Yinko SS et al).

See: Pilote, Louise (Leung Yinko SS et al).

See: Pilote, Louise (Leung Yinko SS et al).

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See: Pilote, Louise (Pelletier R et al).

Review Articles, Invited Publications

Brault M, Ray J, Gomez YH, Mantzoros CS, Daskalopoulou SS.

Statin treatment and new-onset diabetes: a review of proposed mechanisms

Metabolism 63(6):735-45, 2014

Review Article

PubMed: 24641882

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Gorgui J, Gorshkov M, Khan N, Daskalopoulou SS.

Hypertension as a risk factor for ischemic stroke in women

Can J Cardiol 30(7):774-82, 2014

Review Article

PubMed: 24970789

v

See: Dasgupta, Kaberi (Dasgupta K et al).

See: Dasgupta, Kaberi (Nerenberg K et al).

See: Mayo, Nancy Elizabeth (Rosenzweig A et al).

David, Samuel	Impact Factor	Validation Status **
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Peer-Reviewed Articles, Case Reports, Clinical Trials

Greenhalgh AD, David S.

Differences in the phagocytic response of microglia and peripheral macrophages after spinal cord injury and its effects on cell death

J Neurosci 34(18):6316-22, 2014

Peer-Reviewed Article

PubMed: 24790202

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Gresle MM, Schulz K, Jonas A, Perreau VM, Cipriani T, Baxter AG, Miranda-Hernandez S, Field J, Jokubaitis VG, Cherny R, Volitakis I, David S, Kilpatrick TJ, Butzkueven H.

Ceruloplasmin gene-deficient mice with experimental autoimmune encephalomyelitis show attenuated early disease evolution

J Neurosci Res 92(6):732-42, 2014

Peer-Reviewed Article

PubMed: 24615902

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Kroner A, Greenhalgh AD, Zarruk JG, Passos Dos Santos R, Gaestel M, David S.

TNF and increased intracellular iron alter macrophage polarization to a detrimental M1 phenotype in the injured spinal cord

Neuron 83(5):1098-116, 2014

Peer-Reviewed Article

PubMed: 25132469

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Lemmon VP, Ferguson AR, Popovich PG, Xu XM, Snow DM, Igarashi M, Beattie CE, Bixby JL [and/or MIASCI Consortium].

Minimum information about a spinal cord injury experiment: a proposed reporting standard for spinal cord injury experiments

J Neurotrauma 31(15):1354-61, 2014

Peer-Reviewed Article

PubMed: 24870067

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

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J Gastrointest Surg 18(2):226-32; discussion 232-3, 2014

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* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Am J Surg Pathol 38(9):1173-81, 2014

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV: Not Validated (see Introduction)

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Screening mammography: the turning of the tide?

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No small surprise - small cell carcinoma of the ovary, hypercalcaemic type, is a malignant rhabdoid tumour

J Pathol 233(3):209-14, 2014

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Breast Cancer Res Treat 147(1):113-8, 2014

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Gronwald J, Robidoux A, Kim-Sing C, Tung N, Lynch HT, Foulkes WD, Manoukian S, Ainsworth P, Neuhausen SL, Demsky R, Eisen A, Singer CF, Saal H, Senter L, Eng C, Weitzel J, Moller P, Gilchrist DM, Olopade O, Ginsburg O, Sun P, Huzarski T, Lubinski J, Narod SA [and/or Hereditary Breast Cancer Clinical Study Group].

Duration of tamoxifen use and the risk of contralateral breast cancer in BRCA1 and BRCA2 mutation carriers

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Mutation analysis of PALB2 in BRCA1 and BRCA2-negative breast and/or ovarian cancer families from Eastern Ontario, Canada

Hered Cancer Clin Pract 12(1):19, 2014 [Electronic Publication]

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PubMed: 25225577

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SMARCA4-mutated atypical teratoid/rhabdoid tumors are associated with inherited germline alterations and poor prognosis

Acta Neuropathol 128(3):453-6, 2014

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PubMed: 25060813

v

Lefebvre M, Foulkes WD.

Pheochromocytoma and paraganglioma syndromes: genetics and management update

Curr Oncol 21(1):e8-e17, 2014

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PubMed: 24523625

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Prognostic significance of FOXP3+ tumor-infiltrating lymphocytes in breast cancer depends on estrogen receptor and human epidermal growth factor receptor-2 expression status and concurrent cytotoxic T-cell infiltration

Breast Cancer Res 16(5):432, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25193543

v

Metcalfe K, Gershman S, Ghadirian P, Lynch HT, Snyder C, Tung N, Kim-Sing C, Eisen A, Foulkes WD, Rosen B, Sun P, Narod SA.

Contralateral mastectomy and survival after breast cancer in carriers of BRCA1 and BRCA2 mutations: retrospective analysis

Bmj 348:g226, 2014 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 24519767

v

Murray MJ, Bailey S, Raby KL, Saini HK, de Kock L, Burke GA, Foulkes WD, Enright AJ, Coleman N, Tischkowitz M. *Serum levels of mature microRNAs in DICER1-mutated pleuropulmonary blastoma*

Oncogenesis 3:e87, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24513630

v

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A prior diagnosis of breast cancer is a risk factor for breast cancer in BRCA1 and BRCA2 carriers

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Qual Health Res 24(5):665-81, 2014

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PubMed: 24692182

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Br J Cancer 110(2):530-4, 2014

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PubMed: 24292448

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Multinodular Goiter in children: an important pointer to a germline DICER1 mutation

J Clin Endocrinol Metab 99(6):1947-8, 2014

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PubMed: 24628552

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Germ-line deletion in DICER1 revealed by a novel MLPA assay using synthetic oligonucleotides

Eur J Hum Genet 22(4):564-7, 2014

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PubMed: 24065110

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Association analysis of 9,560 prostate cancer cases from the International Consortium of Prostate Cancer Genetics confirms the role of reported prostate cancer associated SNPs for familial disease

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Peer-Reviewed Article

PubMed: 24162621

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Tomiak E, de Kock L, Grynspan D, Ramphal R, Foulkes WD.

DICER1 mutations in an adolescent with cervical embryonal rhabdomyosarcoma (cERMS)

Pediatr Blood Cancer 61(3):568-9, 2014

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PubMed: 24151152

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Germline and somatic SMARCA4 mutations characterize small cell carcinoma of the ovary, hypercalcemic type

Nat Genet 46(5):438-43, 2014

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PubMed: 24658002

v

See: Vinh, Donald Cuong (Gavino C et al).

Review Articles, Invited Publications

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BRCA1 and BRCA2 - update and implications on the genetics of breast cancer: a clinical perspective

Clin Genet 85(1):1-4, 2014

Review Article

PubMed: 24116874

v

Foulkes WD, Priest JR, Duchaine TF.

DICER1: mutations, microRNAs and mechanisms

Nat Rev Cancer 14(10):662-72, 2014

Review Article

PubMed: 25176334

v

Chapters, Books, Conference Proceedings

A Practical Guide to Human Cancer Genetics , Hodgson SV, Foulkes WD, Eng C, Maher ER (Eds); Springer-Verlag London 2014

Monograph (Author)

v

Genest, Jacques Jr.	Impact Factor	Validation Status **
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[and/or Expert Dyslipidemia Panel of the International Atherosclerosis Society Panel members].

An International Atherosclerosis Society Position Paper: global recommendations for the management of dyslipidemia--full report

J Clin Lipidol 8(1):29-60, 2014

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PubMed: 24528685

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Long-term effects of 4 popular diets on weight loss and cardiovascular risk factors: a systematic review of randomized controlled trials

Circ Cardiovasc Qual Outcomes 7(6):815-27, 2014

Peer-Reviewed Article

PubMed: 25387778

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Severe hyperhomocysteinemia due to cystathionine beta-synthase deficiency, and Factor V Leiden mutation in a patient with recurrent venous thrombosis

Thromb J 12(1):30, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25516723

v

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Proprotein convertase subtilisin/kexin type 9 (PCSK9): lessons learned from patients with hypercholesterolemia

Clin Chem 60(11):1380-9, 2014

Peer-Reviewed Article

PubMed: 25248569

v

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Can J Cardiol 30(12):1471-81, 2014

Peer-Reviewed Article

PubMed: 25448461

v

Hafiane A, Jabor B, Ruel I, Ling J, Genest J.

High-density lipoprotein mediated cellular cholesterol efflux in acute coronary syndromes

Am J Cardiol 113(2):249-55, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24210679

v

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Iatan I, Choi HY, Ruel I, Reddy MV, Kil H, Lee J, Odeh MA, Salah Z, Abu-Remaileh M, Weissglas-Volkov D, Nikkola E, Civelek M, Awan Z, Croce CM, Aqeilan RI, Pajukanta P, Aldaz CM, Genest J.

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Circ Cardiovasc Genet 7(4):491-504, 2014

Peer-Reviewed Article

PubMed: 24871327

V

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Rationale and design of the familial hypercholesterolemia foundation CASCADE SCReening for Awareness and DETection of Familial Hypercholesterolemia registry

Am Heart J 167(3):342-349 e17, 2014

Peer-Reviewed Article

PubMed: 24576518

V

See: Daskalopoulou, Stella Styliani (Doonan RJ et al).

See: Ndao, Momar * (Miao Q et al).

See: Schwertani, Adel Giaid (Al Kindi H et al).

Review Articles, Invited Publications

[and/or Expert Panel on Dyslipidemia;].

An International Atherosclerosis Society position paper: global recommendations for the management of dyslipidemia: executive summary

Atherosclerosis 232(2):410-3, 2014

Review Article

PubMed: 24468156

V

Hafiane A, Kellett S, Genest J.

Treatment options for low high-density lipoproteins

Curr Opin Endocrinol Diabetes Obes 21(2):134-9, 2014

Review Article

PubMed: 24535232

V

Ghali, Peter *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Sebastiani, Giada (Sebastiani G et al).

Giannetti, Nadia S

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Alam, Ahsan (Rodrigues J et al).

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Review Articles, Invited Publications

Moe GW, Ezekowitz JA, O'Meara E, Howlett JG, Femes SE, Al-Hesayen A, Heckman GA, Ducharme A, Estrella-Holder E, Grzeslo A, Harkness K, Lepage S, McDonald M, McKelvie RS, Nigam A, Rajda M, Rao V, Swiggum E, Virani S, Van Le V, Zieroth S, Arnold JM, Ashton T, D'Astous M, Dorian P, et al. [and/or Canadian Cardiovascular Society Heart Failure Management Primary Panel; Canadian Cardiovascular Society Heart Failure Management Secondary Panel]. *The 2013 Canadian Cardiovascular Society Heart Failure Management Guidelines Update: focus on rehabilitation and exercise and surgical coronary revascularization*

Can J Cardiol 30(3):249-63, 2014

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PubMed: 24480445

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Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Labbe DP, Nowak DG, Deblois G, Lessard L, Giguere V, Trotman LC, Tremblay ML.

Prostate cancer genetic-susceptibility locus on chromosome 20q13 is amplified and coupled to androgen receptor-regulation in metastatic tumors

Mol Cancer Res 12(2):184-9, 2014

Peer-Reviewed Article

PubMed: 24379448

NV

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Inactivation of RARbeta inhibits Wnt1-induced mammary tumorigenesis by suppressing epithelial-mesenchymal transitions

Nucl Recept Signal 12:e004, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25422594

NV

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ERBB2 deficiency alters an E2F-1-dependent adaptive stress response and leads to cardiac dysfunction

Mol Cell Biol 34(23):4232-43, 2014

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PubMed: 25246633

NV

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Estrogen-related receptor-alpha coordinates transcriptional programs essential for exercise tolerance and muscle fitness

Mol Endocrinol 28(12):2060-71, 2014

Peer-Reviewed Article

PubMed: 25361393

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Estrogen-related receptor alpha decreases RHOA stability to induce orientated cell migration

Proc Natl Acad Sci U S A 111(42):15108-13, 2014

Peer-Reviewed Article

PubMed: 25288732

NV

Shatnawi A, Norris JD, Chaveroux C, Jasper JS, Sherk AB, McDonnell DP, Giguere V.

ELF3 is a repressor of androgen receptor action in prostate cancer cells

Oncogene 33(7):862-71, 2014

Peer-Reviewed Article

PubMed: 23435425

NV

Gilfix, Brian Mark

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Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Genest, Jacques Jr. (Awan Z et al).

Review Articles, Invited Publications

Gilfix BM.

Utility of measuring serum or red blood cell folate in the era of folate fortification of flour

Clin Biochem 47:533-8, 2014

Review Article

PubMed: 24486651

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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Goldberg, Mark Steven**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Agarwal D, Pineda S, Michailidou K, Herranz J, Pita G, Moreno LT, Alonso MR, Dennis J, Wang Q, Bolla MK, Meyer KB, Menendez-Rodriguez P, Hardisson D, Mendiola M, Gonzalez-Neira A, Lindblom A, Margolin S, Swerdlow A, Ashworth A, Orr N, Jones M, Matsuo K, Ito H, Iwata H, Kondo N et al [and/or kConFab Investigators; Australian Ovarian Cancer Study Group; GENICA Network; Tnbcc].

FGF receptor genes and breast cancer susceptibility: results from the Breast Cancer Association Consortium

Br J Cancer 110(4):1088-100, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24548884

v

Chen H, Burnett RT, Kwong JC, Villeneuve PJ, Goldberg MS, Brook RD, van Donkelaar A, Jerrett M, Martin RV, Kopp A, Brook JR, Copes R.

Spatial association between ambient fine particulate matter and incident hypertension

Circulation 129(5):562-9, 2014

Peer-Reviewed Article

PubMed: 24190962

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Ghoussaini M, Edwards SL, Michailidou K, Nord S, Cowper-Sal Lari R, Desai K, Kar S, Hillman KM, Kaufmann S, Glubb DM, Beesley J, Dennis J, Bolla MK, Wang Q, Dicks E, Guo Q, Schmidt MK, Shah M, Luben R, Brown J, Czene K, Darabi H, Eriksson M, Klevebring D, Bojesen SE, Nordestgaard BG, et al. [and/or Australian Ovarian Cancer Management Group].

Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation

Nat Commun 4:4999, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25248036

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Khan S, Greco D, Michailidou K, Milne RL, Muranen TA, Heikkinen T, Aaltonen K, Dennis J, Bolla MK, Liu J, Hall P, Irwanto A, Humphreys K, Li J, Czene K, Chang-Claude J, Hein R, Rudolph A, Seibold P, Flesch-Janys D, Fletcher O, Peto J, dos Santos Silva I, Johnson N, Gibson L, et al. [and/or kConFab Investigators; Australian Ovarian Cancer Study Group; GENICA Network].

MicroRNA related polymorphisms and breast cancer risk

PLoS One 9(11):e109973, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25390939

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Milne RL, Burwinkel B, Michailidou K, Arias-Perez JI, Zamora MP, Menendez-Rodriguez P, Hardisson D, Mendiola M, Gonzalez-Neira A, Pita G, Alonso MR, Dennis J, Wang Q, Bolla MK, Swerdlow A, Ashworth A, Orr N, Schoemaker M, Ko YD, Brauch H, Hamann U, Andrulis IL, Knight JA, Glendon G, et al. [and/or GENICA Network; kConFab Investigators; Australian Ovarian Cancer Study Group; Tnbcc].

Common non-synonymous SNPs associated with breast cancer susceptibility: findings from the Breast Cancer Association Consortium

Hum Mol Genet 23(22):6096-111, 2014

Peer-Reviewed Article

PubMed: 24943594

v

Nethery E, Mallach G, Rainham D, Goldberg MS, Wheeler AJ.

Using Global Positioning Systems (GPS) and temperature data to generate time-activity classifications for estimating personal exposure in air monitoring studies: an automated method

Environ Health 13(1):33, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24885722

v

Purrington KS, Slettedahl S, Bolla MK, Michailidou K, Czene K, Nevanlinna H, Bojesen SE, Andrulis IL, Cox A, Hall P, Carpenter J, Yannoukakos D, Haiman CA, Fasching PA, Mannermaa A, Winqvist R, Brenner H, Lindblom A, Chenevix-Trench G, Benitez J, Swerdlow A, Kristensen V, Guenel P, et al. [and/or ABCTB Investigators; Australian Ovarian Cancer Study Group; kConFab Investigators; GENICA Network].

Genetic variation in mitotic regulatory pathway genes is associated with breast tumor grade

Hum Mol Genet 23(22):6034-46, 2014

Peer-Reviewed Article

PubMed: 24927736

v

Sawyer E, Roylance R, Petridis C, Brook MN, Nowinski S, Papouli E, Fletcher O, Pinder S, Hanby A, Kohut K, Gorman P, Caneppele M, Peto J, Dos Santos Silva I, Johnson N, Swann R, Dwek M, Perkins KA, Gillett C, Houlston R, Ross G, De Ieso P, Southey MC, Hopper JL, Provenzano E, et al. [and/or GENICA Network].

Genetic predisposition to in situ and invasive lobular carcinoma of the breast

PLoS Genet 10(4):e1004285, 2014 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 24743323

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

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Shin HH, Cakmak S, Brion O, Villeneuve P, Turner MC, Goldberg MS, Jerrett M, Chen H, Crouse D, Peters P, Pope CA, 3rd, Burnett RT.

Indirect adjustment for multiple missing variables applicable to environmental epidemiology

Environ Res 134:482-7, 2014

Peer-Reviewed Article

PubMed: 24972508

v

Smargiassi A, Goldberg MS, Wheeler AJ, Plante C, Valois MF, Mallach G, Kauri LM, Shutt R, Bartlett S, Raphoz M, Liu L. *Associations between personal exposure to air pollutants and lung function tests and cardiovascular indices among children with asthma living near an industrial complex and petroleum refineries*

Environ Res 132:38-45, 2014

Peer-Reviewed Article

PubMed: 24742726

v

Vutcovici M, Goldberg MS, Valois MF.

Effects of diurnal variations in temperature on non-accidental mortality among the elderly population of Montreal, Quebec, 1984-2007

Int J Biometeorol 58(5):843-52, 2014

Peer-Reviewed Article

PubMed: 23609901

v

Weichenthal S, Farrell W, Goldberg M, Joseph L, Hatzopoulou M.

Characterizing the impact of traffic and the built environment on near-road ultrafine particle and black carbon concentrations

Environ Res 132:305-10, 2014

Peer-Reviewed Article

PubMed: 24834826

v

Chapters, Books, Conference Proceedings

Labreche F, Goldberg MS, Weiderpass E.

Breast Cancer

In: Occupational Cancers 391-408, Sisko Anttila and Paolo Boffetta (Eds); Springer 2014

Chapter

v

Goltzman, David

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Dastani Z, Berger C, Langsetmo L, Fu L, Wong BY, Malik S, Goltzman D, Cole DE, Richards JB.

In healthy adults, biological activity of vitamin D, as assessed by serum PTH, is largely independent of DBP concentrations

J Bone Miner Res 29(2):494-9, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 23857798

v

Hopman WM, Berger C, Joseph L, Zhou W, Prior JC, Towheed T, Anastassiades T, Adachi JD, Hanley DA, Papadimitropoulos EA, Kirkland S, Kaiser SM, Josse RG, Goltzman D [and/or CaMos Research Group].

Prospectively measured 10-year changes in health-related quality of life and comparison with cross-sectional estimates in a population-based cohort of adult women and men

Qual Life Res 23(10):2707-21, 2014

Peer-Reviewed Article

PubMed: 24925754

v

Johansson H, Kanis JA, Oden A, Leslie WD, Fujiwara S, Gluer CC, Kroger H, LaCroix AZ, Lau E, Melton LJ, 3rd, Eisman JA, O'Neill TW, Goltzman D, Reid DM, McCloskey E.

Impact of femoral neck and lumbar spine BMD discordances on FRAX probabilities in women: a meta-analysis of international cohorts

Calcif Tissue Int 95(5):428-35, 2014

Peer-Reviewed Article

PubMed: 25187239

v

Johansson H, Kanis JA, Oden A, McCloskey E, Chapurlat RD, Christiansen C, Cummings SR, Diez-Perez A, Eisman JA, Fujiwara S, Gluer CC, Goltzman D, Hans D, Khaw KT, Krieg MA, Kroger H, LaCroix AZ, Lau E, Leslie WD, Mellstrom D, Melton LJ, 3rd, O'Neill TW, Pasco JA, Prior JC, Reid DM et al.

A meta-analysis of the association of fracture risk and body mass index in women

J Bone Miner Res 29(1):223-33, 2014

Peer-Reviewed Article

PubMed: 23775829

v

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV: Not Validated (see Introduction)

Leong A, Rehman W, Dastani Z, Greenwood C, Timpson N, Langsetmo L, Berger C, Fu L, Wong BY, Malik S, Malik R, Hanley DA, Cole DE, Goltzman D, Richards JB [and/or Metastroke].

The causal effect of vitamin D binding protein (DBP) levels on calcemic and cardiometabolic diseases: a Mendelian randomization study

PLoS Med 11(10):e1001751, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25350643

v

Leslie WD, Langsetmo L, Zhou W, Goltzman D, Kovacs CS, Prior J, Josse R, Olszynski WP, Davison KS, Anastassiades T, Towheed T, Hanley DA, Kaiser SM, Lentle B, Kreiger N [and/or CaMos Research Group].

Choice of lumbar spine bone density reference database for fracture prediction in men and women: a population-based analysis

J Clin Densitom 17(2):295-300, 2014

Peer-Reviewed Article

PubMed: 24613388

v

Oei L, Hsu YH, Stykarsdottir U, Eussen BH, de Klein A, Peters MJ, Halldorsson B, Liu CT, Alonso N, Kaptoge SK, Thorleifsson G, Hallmans G, Hocking LJ, Husted LB, Jameson KA, Kruk M, Lewis JR, Patel MS, Scollen S, Svensson O, Trompet S, van Schoor NM, Zhu K, Buckley BM, Cooper C et al.

A genome-wide copy number association study of osteoporotic fractures points to the 6p25.1 locus

J Med Genet 51(2):122-31, 2014

Peer-Reviewed Article

PubMed: 24343915

v

Salem S, Gao C, Li A, Wang H, Nguyen-Yamamoto L, Goltzman D, Henderson JE, Gros P.

A novel role for interferon regulatory factor 1 (IRF1) in regulation of bone metabolism

J Cell Mol Med 18(8):1588-98, 2014

Peer-Reviewed Article

PubMed: 24954358

v

Yip KH, Kolesnikoff N, Yu C, Hauschild N, Taing H, Biggs L, Goltzman D, Gregory PA, Anderson PH, Samuel MS, Galli SJ, Lopez AF, Grimbaldeston MA.

Mechanisms of vitamin D(3) metabolite repression of IgE-dependent mast cell activation

J Allergy Clin Immunol 133(5):1356-64, 1364 e1-14, 2014

Peer-Reviewed Article

PubMed: 24461581

v

See: Rahme, Elham (Moura C et al).

Review Articles, Invited Publications

See: Morin, Suzanne Nicole (Brown JP et al).

Gonzalez, Anne Valérie

Impact
Factor

Validation
Status **

Review Articles, Invited Publications

Ofiara LM, Navasakulpong A, Beaudoin S, Gonzalez AV.

Optimizing tissue sampling for the diagnosis, subtyping, and molecular analysis of lung cancer

Front Oncol 4:253, 2014 [Electronic Publication]

Review Article

PubMed: 25295226

v

Goodyer, Cynthia Gates

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Carnevale A, Aleksa K, Goodyer CG, Koren G.

Investigating the use of hair to assess polybrominated diphenyl ether exposure retrospectively

Ther Drug Monit 36(2):244-51, 2014

Peer-Reviewed Article

PubMed: 24625542

v

Elzein S, Goodyer CG.

Regulation of human growth hormone receptor expression by microRNAs

Mol Endocrinol 28(9):1448-59, 2014

Peer-Reviewed Article

PubMed: 25073105

v

Li J, Feng ZC, Yeung FS, Wong MR, Oakie A, Fellows GF, Goodyer CG, Hess DA, Wang R.

Aldehyde dehydrogenase 1 activity in the developing human pancreas modulates retinoic acid signalling in mediating isle differentiation and survival

Diabetologia 57(4):754-64, 2014

Peer-Reviewed Article

PubMed: 24374552

v

Poon S, Wade MG, Aleksa K, Rawn DF, Carnevale A, Gaertner DW, Sadler A, Breton F, Koren G, Ernest SR, Lalancette C, Robaire B, Hales BF, Goodyer CG.

Hair as a biomarker of systemic exposure to polybrominated diphenyl ethers

Environ Sci Technol 48(24):14650-8, 2014

Peer-Reviewed Article

PubMed: 25387207

v

Rawn DF, Gaertner DW, Weber D, Curran IH, Cooke GM, Goodyer CG.

Hexabromocyclododecane concentrations in Canadian human fetal liver and placental tissues

Sci Total Environ 468-469:622-9, 2014

Peer-Reviewed Article

PubMed: 24061053

v

Riopel M, Li J, Fellows GF, Goodyer CG, Wang R.

Ultrastructural and immunohistochemical analysis of the 8-20 week human fetal pancreas

Islets 6(4):e982949, 2014

Peer-Reviewed Article

PubMed: 25425025

v

Goodyer, Paul Rowland

Impact
Factor

Validation
Status **

Review Articles, Invited Publications

Iglesias DM, Akpa MM, Goodyer P.

Priming the renal progenitor cell

Pediatr Nephrol 29(4):705-10, 2014

Review Article

PubMed: 24414605

v

Chapters, Books, Conference Proceedings

Emma F, Nesterova G, Langman C, Labbe A, Cherqui S, Goodyer P, Janssen MC, Greco M, Topaloglu R, Elenberg E, Dohil R, Trauner D, Antignac C, Cochat P, Kaskel F, Servais A, Wuhl E, Niaudet P, Van't Hoff W, Gahl W, Levtchenko E.

Nephropathic cystinosis: an international consensus document

Nephrol Dial Transplant 29 Suppl 4:iv87-94, 2014

Conference, Congress Proceeding

PubMed: 25165189

v

Grover, Steven Allen

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Knauper B, Ivanova E, Xu Z, Chamandy M, Lowensteyn I, Joseph L, Luszczynska A, Grover S.

Increasing the effectiveness of the Diabetes Prevention Program through if-then plans: study protocol for the randomized controlled trial of the McGill CHIP Healthy Weight Program

BMC Public Health 14:470, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24885388

v

McAlister FA, Grover S, Padwal RS, Youngson E, Fradette M, Thompson A, Buck B, Dean N, Tsuyuki RT, Shuaib A, Majumdar SR.

Case management reduces global vascular risk after stroke: secondary results from the The preventing recurrent vascular events and neurological worsening through intensive organized case-management randomized controlled trial

Am Heart J 168(6):924-30, 2014

Peer-Reviewed Article

PubMed: 25458657

v

McAlister FA, Majumdar SR, Padwal RS, Fradette M, Thompson A, Buck B, Dean N, Bakal JA, Tsuyuki R, Grover S, Shuaib A.

Case management for blood pressure and lipid level control after minor stroke: PREVENTION randomized controlled trial
CMAJ 186(8):577-84, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24733770

v

See: Da Costa, Deborah M (Banack HR et al).

See: Lowensteyn, Ilka * (Lavoie-Tremblay M et al).

Review Articles, Invited Publications

See: Dasgupta, Kaberi (Dasgupta K et al).

Gupta, Indra Rani

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Khairallah H, El Andalousi J, Simard A, Haddad N, Chen YH, Hou J, Ryan AK, Gupta IR.

Claudin-7, -16, and -19 during mouse kidney development

Tissue Barriers 2(4):e964547, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25610756

v

Review Articles, Invited Publications

Fillion ML, Watt CL, Gupta IR.

Vesicoureteric reflux and reflux nephropathy: from mouse models to childhood disease

Pediatr Nephrol 29(4):757-66, 2014

Review Article

PubMed: 24500705

v

Gyorkos, Theresa Walburga

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Gabrie JA, Rueda MM, Canales M, Gyorkos TW, Sanchez AL.

School hygiene and deworming are key protective factors for reduced transmission of soil-transmitted helminths among schoolchildren in Honduras

Parasit Vectors 7:354, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25091035

v

Gyorkos TW, Gilbert NL.

Blood drain: soil-transmitted helminths and anemia in pregnant women

PLoS Negl Trop Dis 8(7):e2912, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25010736

v

Joseph SA, Casapia M, Blouin B, Maheu-Giroux M, Rahme E, Gyorkos TW.

Risk factors associated with malnutrition in one-year-old children living in the peruvian Amazon

PLoS Negl Trop Dis 8(12):e3369, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25503381

v

Therault FL, Maheu-Giroux M, Blouin B, Casapia M, Gyorkos TW.

Effects of a post-deworming health hygiene education intervention on absenteeism in school-age children of the Peruvian Amazon

PLoS Negl Trop Dis 8(8):e3007, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25122469

v

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Hadjis, Tom Athanasios ***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Essebag, Vidal (Joza J et al).

Hamid, Qutayba A**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Al-Alwan LA, Chang Y, Rousseau S, Martin JG, Eidelman DH, Hamid Q.

CXCL1 inhibits airway smooth muscle cell migration through the decoy receptor Duffy antigen receptor for chemokines

J Immunol 193(3):1416-26, 2014

Peer-Reviewed Article

PubMed: 24981451

v

Bener A, Ehlayel MS, Bener HZ, Hamid Q.

The impact of Vitamin D deficiency on asthma, allergic rhinitis and wheezing in children: An emerging public health problem

J Family Community Med 21(3):154-61, 2014

Peer-Reviewed Article

PubMed: 25374465

v

Bissonnette EY, Madore AM, Chakir J, Laviolette M, Boulet LP, Hamid Q, Bergeron C, Maghni K, Laprise C.

Fibroblast growth factor-2 is a sputum remodeling biomarker of severe asthma

J Asthma 51(2):119-26, 2014

Peer-Reviewed Article

PubMed: 24188024

v

Chang Y, Al-Alwan L, Audusseau S, Chouiali F, Carlevaro-Fita J, Iwakura Y, Baglole CJ, Eidelman DH, Hamid Q.

Genetic deletion of IL-17A reduces cigarette smoke-induced inflammation and alveolar type II cell apoptosis

Am J Physiol Lung Cell Mol Physiol 306(2):L132-43, 2014

Peer-Reviewed Article

PubMed: 24097560

v

Chung KF, Wenzel SE, Brozek JL, Bush A, Castro M, Sterk PJ, Adcock IM, Bateman ED, Bel EH, Bleecker ER, Boulet LP, Brightling C, Chanez P, Dahlen SE, Djukanovic R, Frey U, Gaga M, Gibson P, Hamid Q, Jajour NN, Mauad T, Sorkness RL, Teague WG.

International ERS/ATS guidelines on definition, evaluation and treatment of severe asthma

Eur Respir J 43(2):343-73, 2014

Peer-Reviewed Article

PubMed: 24337046

v

Halwani R, Al-Kufaidy R, Vazquez-Tello A, Pureza MA, BaHammam AS, Al-Jahdali H, Alnassar SA, Hamid Q, Al-Muhsen S.

IL-17 Enhances Chemotaxis of Primary Human B Cells during Asthma

PLoS One 9(12):e114604, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25494178

v

Lajoie S, Lewkowich I, Herman NS, Sproles A, Pesce JT, Wynn TA, Grusby MJ, Hamid Q, Wills-Karp M.

IL-21 receptor signalling partially mediates Th2-mediated allergic airway responses

Clin Exp Allergy 44(7):976-85, 2014

Peer-Reviewed Article

PubMed: 24807637

v

Lin TY, Venkatesan N, Nishioka M, Kyoh S, Al-Alwan L, Baglole CJ, Eidelman DH, Ludwig MS, Hamid Q.

Monocyte-derived fibrocytes induce an inflammatory phenotype in airway smooth muscle cells

Clin Exp Allergy 44(11):1347-60, 2014

Peer-Reviewed Article

PubMed: 25255717

v

See: Baglole, Carolyn J (de Souza AR et al).

See: Baglole, Carolyn J (Hecht E et al).

See: Baglole, Carolyn J (Zago M et al).

See: Bourbeau, Jean (Tan WC et al).

See: Bourbeau, Jean (Tan WC et al).

Review Articles, Invited Publications

Yanez A, Cho SH, Soriano JB, Rosenwasser LJ, Rodrigo GJ, Rabe KF, Peters S, Niimi A, Ledford DK, Katial R, Fabbri LM, Celedon JC, Canonica GW, Busse P, Boulet LP, Baena-Cagnani CE, Hamid Q, Bachert C, Pawankar R, Holgate ST. *Asthma in the elderly: what we know and what we have yet to know*

World Allergy Organ J 7(1):8, 2014 [Electronic Publication]

Review Article

PubMed: 25152804

V

Hanley, James A *

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Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Barayan GA, Brimo F, Begin LR, Hanley JA, Liu Z, Kassouf W, Aprikian AG, Tanguay S.

Factors influencing disease progression of prostate cancer under active surveillance: a McGill University Health Center cohort

BJU Int 114:E99-E104, 2014

Peer-Reviewed Article

PubMed: 24684511

NV

Burchell AN, Rodrigues A, Moravan V, Tellier PP, Hanley J, Coutlee F, Franco EL.

Determinants of prevalent human papillomavirus in recently formed heterosexual partnerships: a dyadic-level analysis

J Infect Dis 210(6):846-52, 2014

Peer-Reviewed Article

PubMed: 24683197

NV

Dahlstrom KR, Burchell AN, Ramanakumar AV, Rodrigues A, Tellier PP, Hanley J, Coutlee F, Franco EL.

Sexual transmission of oral human papillomavirus infection among men

Cancer Epidemiol Biomarkers Prev 23(12):2959-64, 2014

Peer-Reviewed Article

PubMed: 25392180

NV

Foster BJ, Dahhou M, Zhang X, Platt RW, Smith JM, Hanley JA.

Impact of HLA mismatch at first kidney transplant on lifetime with graft function in young recipients

Am J Transplant 14(4):876-85, 2014

Peer-Reviewed Article

PubMed: 24612783

NV

Hanley JA, Foster BJ.

Avoiding blunders involving 'immortal time'

Int J Epidemiol 43(3):949-61, 2014

Peer-Reviewed Article

PubMed: 24760815

NV

Hanley JA, Saarela O, Stephens DA, Thalabard JC.

hGH isoform differential immunoassays applied to blood samples from athletes: decision limits for anti-doping testing

Growth Horm IGF Res 24(5):205-15, 2014

Peer-Reviewed Article

PubMed: 24973245

NV

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Liu Z, Rich B, Hanley JA.

Recovering the raw data behind a non-parametric survival curve

Syst Rev 3(1):151, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25551437

NV

See: Daskalopoulou, Stella Styliani (Nobel L et al).

See: Tousignant, Pierre (Spence AR et al).

Chapters, Books, Conference Proceedings

Ricard-Guay A, Hanley J, Montgomery C, Meloni F, Rousseau C.

Être mère et sans-papiers au Québec

In: L'intégration des familles d'origine immigrante - Les enjeux sociosanitaires et scolaires 49-64, Fasal Kanoute & Gina Lafortune (Eds); Presses de l'Université de Montréal 2014

PV

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Haston, Christina Kathleen

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Peer-Reviewed Articles, Case Reports, Clinical Trials

Bazett M, Haston CK.

Airway hyperresponsiveness in FVB/N delta F508 cystic fibrosis transmembrane conductance regulator mice

J Cyst Fibros 13(4):378-83, 2014

Peer-Reviewed Article

PubMed: 24373976

V

Kunwar A, Haston CK.

Basal levels of glutathione peroxidase correlate with onset of radiation induced lung disease in inbred mouse strains

Am J Physiol Lung Cell Mol Physiol 307(8):L597-604, 2014

Peer-Reviewed Article

PubMed: 25150064

V

Paun A, Bergeron ME, Haston CK.

NKT deficient mice are not spared lung disease after exposure to thoracic radiotherapy

Radiat Res 181(4):369-75, 2014

Peer-Reviewed Article

PubMed: 24701965

V

Henderson, Janet Elizabeth

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Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Behrends DA, Cheng L, Sullivan MB, Wang MH, Roby GB, Zayed N, Gao C, Henderson JE, Martineau PA.

Defective bone repair in mast cell deficient mice with c-Kit loss of function

Eur Cell Mater 28:209-21; discussion 221-2, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25284141

V

Jabbour Z, El-Hakim M, Henderson JE, de Albuquerque RF, Jr..

Bisphosphonates inhibit bone remodeling in the jaw bones of rats and delay healing following tooth extractions

Oral Oncol 50(5):485-90, 2014

Peer-Reviewed Article

PubMed: 24630257

V

See: Goltzman, David (Salem S et al).

Hendy, Geoffrey Noel**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Atay Z, Bereket A, Haliloglu B, Abali S, Ozdogan T, Altuncu E, Canaff L, Vilaca T, Wong BY, Cole DE, Hendy GN, Turan S.

Novel homozygous inactivating mutation of the calcium-sensing receptor gene (CASR) in neonatal severe hyperparathyroidism-lack of effect of cinacalcet

Bone 64:102-7, 2014

Peer-Reviewed Article

PubMed: 24735972

v

D'Agruma L, Coco M, Guarnieri V, Battista C, Canaff L, Salcuni AS, Corbetta S, Cetani F, Minisola S, Chiodini I, Eller-Vainicher C, Spada A, Marcocci C, Guglielmi G, Zini M, Clemente R, Wong BY, de Martino D, Scillitani A, Hendy GN, Cole DE.

Increased prevalence of the GCM2 polymorphism, Y282D, in primary hyperparathyroidism: analysis of three Italian cohorts

J Clin Endocrinol Metab 99(12):E2794-8, 2014

Peer-Reviewed Article

PubMed: 25279501

v

Eller-Vainicher C, Battista C, Guarnieri V, Muscarella S, Palmieri S, Salcuni AS, Guglielmi G, Corbetta S, Minisola S, Spada A, Hendy GN, Cole DE, Chiodini I, Scillitani A.

Factors associated with vertebral fracture risk in patients with primary hyperparathyroidism

Eur J Endocrinol 171(3):399-406, 2014

Peer-Reviewed Article

PubMed: 24966175

v

Hendy GN, Canaff L, Newfield RS, Tripto-Shkolnik L, Wong BY, Lee BS, Cole DE.

Codon Arg15 mutations of the AP2S1 gene: common occurrence in familial hypocalciuric hypercalcemia cases negative for calcium-sensing receptor (CASR) mutations

J Clin Endocrinol Metab 99(7):E1311-5, 2014

Peer-Reviewed Case Report

PubMed: 24731014

v

Tanaka K, Kaji H, Yamaguchi T, Kanazawa I, Canaff L, Hendy GN, Sugimoto T.

Involvement of the osteoinductive factors, Tmem119 and BMP-2, and the ER stress response PERK-eIF2alpha-ATF4 pathway in the commitment of myoblastic into osteoblastic cells

Calcif Tissue Int 94(4):454-64, 2014

Peer-Reviewed Article

PubMed: 24362451

v

Thompson MD, Hendy GN, Percy ME, Bichet DG, Cole DE.

G protein-coupled receptor mutations and human genetic disease

Methods Mol Biol 1175:153-87, 2014

Peer-Reviewed Article

PubMed: 25150870

v

Hepple, Russell Thomas**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gospillou G, Sgarioto N, Kapchinsky S, Purves-Smith F, Norris B, Pion CH, Barbat-Artigas S, Lemieux F, Taivassalo T, Morais JA, Aubertin-Leheudre M, Hepple RT.

Increased sensitivity to mitochondrial permeability transition and myonuclear translocation of endonuclease G in atrophied muscle of physically active older humans

Faseb J 28(4):1621-33, 2014

Peer-Reviewed Article

PubMed: 24371120

v

Gospillou G, Sgarioto N, Norris B, Barbat-Artigas S, Aubertin-Leheudre M, Morais JA, Burelle Y, Taivassalo T, Hepple RT.

The relationship between muscle fiber type-specific PGC-1alpha content and mitochondrial content varies between rodent models and humans

PLoS One 9(8):e103044, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25121500

v

Wright KJ, Thomas MM, Betik AC, Belke D, Hepple RT.

Exercise training initiated in late middle age attenuates cardiac fibrosis and advanced glycation end-product accumulation in senescent rats

Exp Gerontol 50:9-18, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24280067

v

Review Articles, Invited Publications

Hepple RT.

Mitochondrial involvement and impact in aging skeletal muscle

Front Aging Neurosci 6:211, 2014 [Electronic Publication]

Review Article

PubMed: 25309422

v

Purves-Smith FM, Sgarioto N, Hepple RT.

Fiber typing in aging muscle

Exerc Sport Sci Rev 42(2):45-52, 2014

Review Article

PubMed: 24508741

v

Hirsh, Vera Skalova

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Blackhall F, Kim DW, Besse B, Nokihara H, Han JY, Wilner KD, Reisman A, Iyer S, Hirsh V, Shaw AT.

Patient-reported outcomes and quality of life in PROFILE 1007: a randomized trial of crizotinib compared with chemotherapy in previously treated patients with ALK-positive advanced non-small-cell lung cancer

J Thorac Oncol 9(11):1625-33, 2014

Peer-Reviewed Article

PubMed: 25436797

v

Henry D, Vadhan-Raj S, Hirsh V, von Moos R, Hungria V, Costa L, Woll PJ, Scagliotti G, Smith G, Feng A, Jun S, Dansey R, Yeh H.

Delaying skeletal-related events in a randomized phase 3 study of denosumab versus zoledronic acid in patients with advanced cancer: an analysis of data from patients with solid tumors

Support Care Cancer 22(3):679-87, 2014

Peer-Reviewed Article

PubMed: 24162260

v

Hirsh V.

nab-paclitaxel for the management of patients with advanced non-small-cell lung cancer

Expert Rev Anticancer Ther 14(2):129-41, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24467217

v

Hirsh V, Blais N, Burkes R, Verma S, Croitoru K.

Management of diarrhea induced by epidermal growth factor receptor tyrosine kinase inhibitors

Curr Oncol 21(6):329-36, 2014

Peer-Reviewed Article

PubMed: 25489260

v

Hirsh V, Okamoto I, Hon JK, Page RD, Orsini J, Sakai H, Zhang H, Renschler MF, Socinski MA.

Patient-reported neuropathy and taxane-associated symptoms in a phase 3 trial of nab-paclitaxel plus carboplatin versus solvent-based paclitaxel plus carboplatin for advanced non-small-cell lung cancer

J Thorac Oncol 9(1):83-90, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24346096

v

Janne PA, Paz-Ares L, Oh Y, Eschbach C, Hirsh V, Enas N, Brail L, von Pawel J.

Randomized, double-blind, phase II trial comparing gemcitabine-cisplatin plus the LTB4 antagonist LY293111 versus gemcitabine-cisplatin plus placebo in first-line non-small-cell lung cancer

J Thorac Oncol 9(1):126-31, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24346102

v

Laurie SA, Goss GD, Shepherd FA, Reaume MN, Nicholas G, Philip L, Wang L, Schwock J, Hirsh V, Oza A, Tsao MS, Wright JJ, Leighl NB.

A phase II trial of saracatinib, an inhibitor of src kinases, in previously-treated advanced non-small-cell lung cancer: the princess margaret hospital phase II consortium

Clin Lung Cancer 15(1):52-7, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24169259

v

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV: Not Validated (see Introduction)

Laurie SA, Solomon BJ, Seymour L, Ellis PM, Goss GD, Shepherd FA, Boyer MJ, Arnold AM, Clingan P, Laberge F, Fenton D, Hirsh V, Zudin M, Stockler MR, Lee CW, Chen EX, Montenegro A, Ding K, Bradbury PA.

Randomised, double-blind trial of carboplatin and paclitaxel with daily oral cediranib or placebo in patients with advanced non-small cell lung cancer: NCIC Clinical Trials Group study BR29

Eur J Cancer 50(4):706-12, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24360368

V

Review Articles, Invited Publications

Blais N, Hirsh V.

Chemotherapy in Metastatic NSCLC - New Regimens (Pemetrexed, Nab-Paclitaxel)

Front Oncol 4:177, 2014 [Electronic Publication]

Review Article

PubMed: 25101242

V

Hirsh V.

Is the Evaluation of Quality of Life in NSCLC Trials Important? Are the Results to be Trusted?

Front Oncol 4:173, 2014 [Electronic Publication]

Review Article

PubMed: 25072024

V

Hirsh V.

Targeted treatments of bone metastases in patients with lung cancer

Front Oncol 4:146, 2014 [Electronic Publication]

Review Article

PubMed: 24982847

V

Melosky B, Hirsh V.

Management of Common Toxicities in Metastatic NSCLC Related to Anti-Lung Cancer Therapies with EGFR-TKIs

Front Oncol 4:238, 2014 [Electronic Publication]

Review Article

PubMed: 25279350

V

Hussain, Sabah Noori Abdul

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Maes K, Stamiris A, Thomas D, Cielen N, Smuder A, Powers SK, Leite FS, Hermans G, Decramer M, Hussain SN, Gayan-Ramirez G.

Effects of controlled mechanical ventilation on sepsis-induced diaphragm dysfunction in rats

Crit Care Med 42(12):e772-82, 2014

Peer-Reviewed Article

PubMed: 25402297

V

Rahman M, Mofarrahi M, Kristof AS, Nkengfac B, Harel S, Hussain SN.

Reactive oxygen species regulation of autophagy in skeletal muscles

Antioxid Redox Signal 20(3):443-59, 2014

Peer-Reviewed Article

PubMed: 24180497

V

Review Articles, Invited Publications

Maltais F, Decramer M, Casaburi R, Barreiro E, Burelle Y, Debigare R, Dekhuijzen PN, Franssen F, Gayan-Ramirez G, Gea J, Gosker HR, Gosselink R, Hayot M, Hussain SN, Janssens W, Polkey MI, Roca J, Saey D, Schols AM, Spruit MA, Steiner M, Taivassalo T, Troosters T, Vogiatzis I, Wagner PD [and/or ATS/ERS Ad Hoc Committee on Limb Muscle Dysfunction in COPD].

An official American Thoracic Society/European Respiratory Society statement: update on limb muscle dysfunction in chronic obstructive pulmonary disease

Am J Respir Crit Care Med 189(9):e15-62, 2014

Review Article

PubMed: 24787074

V

Hutchinson, Thomas A

Impact
Factor

Validation
Status **

Non-Refereed Articles, Institutional Publications

Irving J, Park J, Fitzpatrick M, Dobkin PL, Chen A, Hutchinson T.

Experiences of Health Care Professionals Enrolled in Mindfulness-Based Medical Practice: A Grounded Theory Model

Mindfulness 5(1):60-71, 2014

Non-Refereed Article

PV

Huynh, Thao**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gandhi S, Dorian P, Greenlaw N, Tardif JC, Steg PG, Huynh T, Wong GC, Love MP, Poirier P, Goodman SG [and/or Prospective Observational Longitudinal Registry of Patients With Stable Coronary Artery Disease CLARIFY Registry Investigators].

Characteristics and evidence-based management of stable coronary artery disease patients in Canada compared with the rest of the world: insights from the CLARIFY registry

Can J Cardiol 30(1):132-7, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24238756

V

Labos C, Nguyen V, Giannetti N, Huynh T.

Beta-blockers Associated with a Mortality Benefit in Patients with Systolic Dysfunction and Elevated Serum Bilirubin

Open Cardiovasc Med J 8:76-82, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25246987

V

Stone JA, Earl KM, O'Neill BJ, Sharma M, Huynh T, Leblanc K, Ward R, Teal PA, Cox JL.

Aligning health care policy with evidence-based medicine: the case for funding direct oral anticoagulants in atrial fibrillation

Can J Cardiol 30(10):1245-8, 2014

Peer-Reviewed Article

PubMed: 25262864

V

Zhang H, Goodman SG, Steg GP, Budaj A, Lopez-Sendon J, Dorian P, Huynh T, Mangat I, Wong GC, Spencer FA, Yan AT [and/or Global Registry of Acute Coronary Events (GRACE) ECG Substudy Investigators; Canadian ACS Registry Investigators].

Clinical characteristics and outcomes of acute coronary syndrome patients with left anterior hemiblock

Heart 100(18):1456-61, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24842872

V

See: Pineau, Christian A (Massie C et al).

Iqbal, Sameena Zabin ***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ametaj BN, Iqbal S, Selami F, Odhiambo JF, Wang Y, Ganzle MG, Dunn SM, Zebeli Q.

Intravaginal administration of lactic acid bacteria modulated the incidence of purulent vaginal discharges, plasma haptoglobin concentrations, and milk production in dairy cows

Res Vet Sci 96(2):365-70, 2014

Peer-Reviewed Article

PubMed: 24612560

NV

Korover I, Muangma N, Hen O, Shneor R, Sulkosky V, Kelleher A, Gilad S, Higinbotham DW, Piasetzky E, Watson JW, Wood SA, Aguilera P, Ahmed Z, Albataineh H, Allada K, Anderson B, Anez D, Aniol K, Annand J, Armstrong W, Arrington J, Averett T, Badman T, Baghdasaryan H, Bai X, Beck A, et al. [and/or Jefferson Lab Hall A Collaboration].

Probing the repulsive core of the nucleon-nucleon interaction via the (4)He(e,e'pN) triple-coincidence reaction

Phys Rev Lett 113(2):022501, 2014

Peer-Reviewed Article

PubMed: 25062168

NV

Xie M, Iqbal S.

Predictors for nephrology outpatient care and recurrence of acute kidney injury (AKI) after an in-hospital AKI episode

Hemodial Int 18 Suppl 1:S7-12, 2014

Peer-Reviewed Article

PubMed: 25330834

NV

See: Rahme, Elham (Lafrance JP et al).

Jabado, Nada**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bechet D, Gielen GG, Korshunov A, Pfister SM, Rouso C, Faury D, Fiset PO, Benlimane N, Lewis PW, Lu C, David Allis C, Kieran MW, Ligon KL, Pietsch T, Ellezam B, Albrecht S, Jabado N.

Specific detection of methionine 27 mutation in histone 3 variants (H3K27M) in fixed tissue from high-grade astrocytomas
Acta Neuropathol 128(5):733-41, 2014

Peer-Reviewed Article

PubMed: 25200321

v

Fernandez CV, Bouffet E, Malkin D, Jabado N, O'Connell C, Avard D, Knoppers BM, Ferguson M, Boycott KM, Sorensen PH, Orr AC, Robitaille JM, McMaster CR.

Attitudes of parents toward the return of targeted and incidental genomic research findings in children

Genet Med 16(8):633-40, 2014

Peer-Reviewed Article

PubMed: 24434691

v

Fontebasso AM, Gayden T, Nikbakht H, Neirinck M, Papillon-Cavanagh S, Majewski J, Jabado N.

Epigenetic dysregulation: a novel pathway of oncogenesis in pediatric brain tumors

Acta Neuropathol 128(5):615-27, 2014

Peer-Reviewed Article

PubMed: 25077668

v

Kleinman CL, Gerges N, Papillon-Cavanagh S, Sin-Chan P, Pramatarova A, Quang DA, Adoue V, Busche S, Caron M, Djambazian H, Bemmo A, Fontebasso AM, Spence T, Schwartzentruber J, Albrecht S, Hauser P, Garami M, Klekner A, Bogonar L, Montes JL, Staffa A, Montpetit A, Berube P, Zakrzewska M, et al..

Fusion of TTYH1 with the C19MC microRNA cluster drives expression of a brain-specific DNMT3B isoform in the embryonal brain tumor ETMR

Nat Genet 46(1):39-44, 2014

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PubMed: 24316981

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PubMed: 24553142

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PubMed: 24870241

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Nat Rev Cancer 14(2):92-107, 2014

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An atypical case of bullous systemic lupus erythematosus in a 16-year-old boy

Pediatr Dermatol 31(6):e164-6, 2014

Peer-Reviewed Article

PubMed: 25040539

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Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

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Inorganica Chimica Acta 423:132-143, 2014

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Journal of Molecular Structure 1059:193-201, 2014

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platinum(II) complexes of 5,6-diamino-4-hydroxy-2-mercaptopyrimidine

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Journal of Coordination Chemistry 67(16):2711-2727, 2014

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

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Peer-Reviewed Article

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Jensen, Dennis

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Status **

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PubMed: 24356524

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Exp Physiol 99(2):427-41, 2014

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Aging and Sex Differences

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Chapter

Jensen D, O'Donnell DE.

Pregnancy/Obesity

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Joseph, Lawrence

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Grandi SM, Filion KB, Gervais A, Joseph L, O'Loughlin J, Paradis G, Rinfret S, Pilote L, Grondin FR, Lutchmedial S, Eisenberg MJ.

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PubMed: 24608017

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Syst Rev 3:16, 2014 [Electronic Publication]

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Cogn Neuropsychiatry 19(3):189-204, 2014

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PubMed: 23937473

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Oxytocin in pregnancy and the postpartum: relations to labor and its management

Front Public Health 2:1, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24479112

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Qi Zhang DD, Eisenberg MJ, Grandi SM, Joseph L, O'Laughlin J, Paradis G, Lozano P, Filion KB.
Bupropion, smoking cessation, and health-related quality of life following an acute myocardial infarction

J Popul Ther Clin Pharmacol 21(3):e346-56, 2014

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PubMed: 25326910

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See: Ben-Shoshan, Moshe (Asai Y et al).

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See: Bernatsky, Sasha R (Bernatsky S et al).

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See: Bernatsky, Sasha R (Brotan L et al).

See: Dasgupta, Kaberi (Brazeau AS et al).

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See: Genest, Jacques Jr. (Atallah R et al).

See: Goldberg, Mark Steven (Weichenthal S et al).

See: Goltzman, David (Hopman WM et al).

See: Grover, Steven Allen (Knauper B et al).

See: Pai, Nitika Pant (Pai NP et al).

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Review Articles, Invited Publications

See: Pai, Nitika Pant (Jafari Y et al).

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Kaminska, Marta

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Dehkordi P, Tavakolian K, Marzencki M, Kaminska M, Kaminska B.

Assessment of respiratory flow and efforts using upper-body acceleration

Med Biol Eng Comput 52(8):653-61, 2014

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PubMed: 24951964

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Can Respir J 21(2):96-100, 2014

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Kiss, Robert Scott	Impact Factor	Validation Status **
Peer-Reviewed Articles, Case Reports, Clinical Trials		
Kiss RS, Nilsson T. <i>Rab proteins implicated in lipid storage and mobilization</i> J Biomed Res 28(3):169-77, 2014 <i>Peer-Reviewed Article</i> PubMed: 25013400 v		
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Peer-Reviewed Articles, Case Reports, Clinical Trials		
Althoff KN, Rebeiro P, Brooks JT, Buchacz K, Gebo K, Martin J, Hogg R, Thorne JE, Klein M, Gill MJ, Sterling TR, Yehia B, Silverberg MJ, Crane H, Justice AC, Gange SJ, Moore R, Kitahata MM, Horberg MA [and/or North American AIDS Cohort Collaboration on Research and Design (NA-ACCORD)]. <i>Disparities in the quality of HIV care when using US Department of Health and Human Services indicators</i> Clin Infect Dis 58(8):1185-9, 2014 <i>Peer-Reviewed Article</i> PubMed: 24463281 v		
Anderson JP, Tchetgen Tchetgen EJ, Lo Re V, 3rd, Tate JP, Williams PL, Seage GR, 3rd, Horsburgh CR, Lim JK, Goetz MB, Rimland D, Rodriguez-Barradas MC, Butt AA, Klein MB, Justice AC. <i>Antiretroviral therapy reduces the rate of hepatic decompensation among HIV- and hepatitis C virus-coinfected veterans</i> Clin Infect Dis 58(5):719-27, 2014 <i>Peer-Reviewed Article</i> PubMed: 24285848 v		
Antoniou T, Gillis J, Loutfy MR, Cooper C, Hogg RS, Klein MB, Machouf N, Montaner JS, Rourke SB, Tsoukas C, Raboud JM [and/or Canadian Observational Cohort (CANOC) collaboration]. <i>Impact of the Data Collection on Adverse Events of Anti-HIV Drugs cohort study on abacavir prescription among treatment-naive, HIV-infected patients in Canada</i> J Int Assoc Provid AIDS Care 13(2):153-9, 2014 <i>Peer-Reviewed Article</i> PubMed: 23887923 v		
Beachler DC, Abraham AG, Silverberg MJ, Jing Y, Fakhry C, Gill MJ, Dubrow R, Kitahata MM, Klein MB, Burchell AN, Korthuis PT, Moore RD, D'Souza G [and/or North American AIDS Cohort Collaboration on Research and Design (NA-ACCORD) of IeDEA]. <i>Incidence and risk factors of HPV-related and HPV-unrelated Head and Neck Squamous Cell Carcinoma in HIV-infected individuals</i> Oral Oncol 50(12):1169-76, 2014 <i>Peer-Reviewed Article</i> PubMed: 25301563 v		
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Cooper CL, Klein MB. <i>HIV/hepatitis C virus coinfection management: changing guidelines and changing paradigms</i> HIV Med 15(10):621-4, 2014 <i>Peer-Reviewed Article</i> PubMed: 24802099 v		

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Simeprevir (TMC435) with pegylated interferon/ribavirin in patients coinfecting with HCV genotype 1 and HIV-1: a phase 3 study

Clin Infect Dis 59(11):1579-87, 2014

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Can J Infect Dis Med Microbiol 25(6):311-20, 2014

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PubMed: 25587293

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CD127 expression, exhaustion status and antigen specific proliferation predict sustained virologic response to IFN in HCV/HIV co-infected individuals

PLoS One 9(7):e101441, 2014 [Electronic Publication]

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PubMed: 25007250

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Citalopram for the prevention of depression and its consequences in HIV-hepatitis C coinfecting individuals initiating pegylated interferon/ribavirin therapy: a multicenter randomized double-blind placebo-controlled trial

HIV Clin Trials 15(4):161-75, 2014

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PubMed: 25143025

v

Klein MB, Rollet-Kurhajec KC, Moodie EE, Yaphe S, Tyndall M, Walmsley S, Gill J, Martel-Laferrriere V, Cooper C [and/or Canadian Co-infection Cohort Investigators].

Mortality in HIV-hepatitis C co-infected patients in Canada compared to the general Canadian population (2003-2013)

Aids 28(13):1957-65, 2014

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The effects of HIV-1 subtype and ethnicity on the rate of CD4 cell count decline in patients naive to antiretroviral therapy: a Canadian-European collaborative retrospective cohort study

CMAJ Open 2(4):E318-29, 2014 [Electronic Publication]

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Relationship between alcohol use categories and noninvasive markers of advanced hepatic fibrosis in HIV-infected, chronic hepatitis C virus-infected, and uninfected patients

Clin Infect Dis 58(10):1449-58, 2014

Peer-Reviewed Article

PubMed: 24569533

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Lo Re III V, Kallan MJ, Tate JP, Localio AR, Lim JK, Goetz MB, Klein MB, Rimland D, Rodriguez-Barradas MC, Butt AA, Gibert CL, Brown ST, Park L, Dubrow R, Reddy KR, Kostman JR, Strom BL, Justice AC..

Hepatic Decompensation in Antiretroviral-Treated HIV/Hepatitis C-Coinfected Compared to Hepatitis C-Monoinfected Patients: A Cohort Study

Ann Intern Med 160(6):369-379, 2014

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A marginal structural model for multiple-outcome survival data: assessing the impact of injection drug use on several causes of death in the Canadian Co-infection Cohort

Stat Med 33(8):1409-25, 2014

Peer-Reviewed Article

PubMed: 24272681

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J Int Assoc Provid AIDS Care 13(1):56-62, 2014

Peer-Reviewed Article

PubMed: 24309754

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Peters L, Neuhaus J, Duprez D, Neaton JD, Tracy R, Klein MB, Mocroft A, Rockstroh J, Dore G, Lundgren JD [and/or INSIGHT SMART Study Group].

Biomarkers of inflammation, coagulation and microbial translocation in HIV/HCV co-infected patients in the SMART study

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Peer-Reviewed Article

PubMed: 24793968

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Modeling the impact of hepatitis C viral clearance on end-stage liver disease in an HIV co-infected cohort with targeted maximum likelihood estimation

Biometrics 70(1):144-52, 2014

Peer-Reviewed Article

PubMed: 24571372

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High level antibody avidity is achieved in HIV-seropositive recipients of an inactivated split adjuvanted (AS03A) influenza vaccine

J Clin Immunol 34(6):655-62, 2014

Peer-Reviewed Article

PubMed: 24824648

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See: Sebastiani, Giada (Sebastiani G et al).

See: Tsoukas, Christos Michael (Ndumbi P et al).

Review Articles, Invited Publications

See: Pai, Nitika Pant (Bhargava M et al).

Chapters, Books, Conference Proceedings

MacParland SA, Bilodeau M, Grebely J, Bruneau J, Cooper C, Klein M, Sagan S, Choucha N, Balfour L, Bialystok F, Krajden M, Raven J, Roberts E, Russell R, Houghton M, Tyrrell DL, Feld JJ [and/or National CIHR Research Training Program in Hepatitis C].

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PubMed: 25314353

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Kokoeva, Maia VImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Blum ID, Zhu L, Moquin L, Kokoeva MV, Gratton A, Giros B, Storch KF.

A highly tunable dopaminergic oscillator generates ultradian rhythms of behavioral arousal

Elife 3:, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25546305

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Kramer, Michael StuartImpact
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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chong YS, Cai S, Lin H, Soh SE, Lee YS, Leow MK, Chan YH, Chen L, Holbrook JD, Tan KH, Rajadurai VS, Yeo GS, Kramer MS, Saw SM, Gluckman PD, Godfrey KM, Kwek K [and/or GUSTO study group].

Ethnic differences translate to inadequacy of high-risk screening for gestational diabetes mellitus in an Asian population: a cohort study

BMC Pregnancy Childbirth 14:345, 2014 [Electronic Publication]

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PubMed: 25273851

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The MTHFD1 1958G>A variant is associated with elevated C-reactive protein and body mass index in Canadian women from a premature birth cohort

Mol Genet Metab 111(3):390-2, 2014

Peer-Reviewed Article

PubMed: 24368157

V

Gilbert NL, Bartholomew S, Raynault MF, Kramer MS.

Temporal trends in social disparities in maternal smoking and breastfeeding in Canada, 1992-2008

Matern Child Health J 18(8):1905-11, 2014

Peer-Reviewed Article

PubMed: 24474592

V

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Breast-feeding and health consequences in early childhood: is there an impact of time-dependent confounding?

Ann Nutr Metab 65(2-3):139-48, 2014

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PubMed: 25413652

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Maternal dietary antigen avoidance during pregnancy or lactation, or both, for preventing or treating atopic disease in the child

Evid Based Child Health 9(2):447-83, 2014

Peer-Reviewed Article

PubMed: 25404609

V

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Is restricted fetal growth associated with later adiposity? Observational analysis of a randomized trial

Am J Clin Nutr 100(1):176-81, 2014

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PubMed: 24787489

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Kramer MS, Zhang X, Platt RW.

Analyzing risks of adverse pregnancy outcomes

Am J Epidemiol 179(3):361-7, 2014

Peer-Reviewed Article

PubMed: 24287468

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Martin RM, Patel R, Kramer MS, Vilchuck K, Bogdanovich N, Sergeichick N, Gusina N, Foo Y, Palmer T, Thompson J, Gillman MW, Smith GD, Oken E.

Effects of promoting longer-term and exclusive breastfeeding on cardiometabolic risk factors at age 11.5 years: a cluster-randomized, controlled trial

Circulation 129(3):321-9, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24300437

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Risk factors for high and low placental weight

Paediatr Perinat Epidemiol 28(2):97-105, 2014

Peer-Reviewed Article

PubMed: 24354883

V

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

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Mehrabadi A, Liu S, Bartholomew S, Hutcheon JA, Kramer MS, Liston RM, Joseph KS [and/or Maternal Health Study Group of the Canadian Perinatal Surveillance System (Public Health Agency of Canada)]. <i>Temporal trends in postpartum hemorrhage and severe postpartum hemorrhage in Canada from 2003 to 2010</i> J Obstet Gynaecol Can 36(1):21-33, 2014 Peer-Reviewed Article PubMed: 2444284	v
Mehrabadi A, Liu S, Bartholomew S, Hutcheon JA, Magee LA, Kramer MS, Liston RM, Joseph KS [and/or Canadian Perinatal Surveillance System Public Health Agency of Canada]. <i>Hypertensive disorders of pregnancy and the recent increase in obstetric acute renal failure in Canada: population based retrospective cohort study</i> Bmj 349:g4731, 2014 [Electronic Publication] Peer-Reviewed Article PubMed: 25077825	v
Patel R, Oken E, Bogdanovich N, Matush L, Sevkovskaya Z, Chalmers B, Hodnett ED, Vilchuck K, Kramer MS, Martin RM. <i>Cohort profile: The promotion of breastfeeding intervention trial (PROBIT)</i> Int J Epidemiol 43(3):679-90, 2014 Peer-Reviewed Article PubMed: 23471837	v
Patel R, Tilling K, Lawlor DA, Howe LD, Bogdanovich N, Matush L, Nicoli E, Kramer MS, Martin RM. <i>Socioeconomic differences in childhood length/height trajectories in a middle-income country: a cohort study</i> BMC Public Health 14:932, 2014 [Electronic Publication] Peer-Reviewed Article PubMed: 25200513	v
Richmond RC, Skugarevsky O, Yang S, Kramer MS, Wade KH, Patel R, Bogdanovich N, Vilchuck K, Sergeichick N, Smith GD, Oken E, Martin RM. <i>The association of early childhood cognitive development and behavioural difficulties with pre-adolescent problematic eating attitudes</i> PLoS One 9(8):e104132, 2014 [Electronic Publication] Peer-Reviewed Article PubMed: 25102171	v
Skugarevsky O, Wade KH, Richmond RC, Martin RM, Tilling K, Patel R, Vilchuck K, Bogdanovich N, Sergeichick N, Davey Smith G, Gillman MW, Oken E, Kramer MS. <i>Effects of promoting longer-term and exclusive breastfeeding on childhood eating attitudes: a cluster-randomized trial</i> Int J Epidemiol 43(4):1263-71, 2014 Peer-Reviewed Article PubMed: 24706729	v
Sun LM, Lanes A, Kingdom JC, Cao H, Kramer M, Wen SW, Wu J, Chen Y, Walker MC. <i>Intrapartum interventions for singleton pregnancies arising from assisted reproductive technologies</i> J Obstet Gynaecol Can 36(9):795-802, 2014 Peer-Reviewed Clinical Trial/Study PubMed: 25222358	v
Wade KH, Skugarevsky O, Kramer MS, Patel R, Bogdanovich N, Vilchuck K, Sergeichick N, Richmond R, Palmer T, Davey Smith G, Gillman M, Oken E, Martin RM. <i>Prospective associations of parental smoking, alcohol use, marital status, maternal satisfaction, and parental and childhood body mass index at 6.5 years with later problematic eating attitudes</i> Nutr Diabetes 4:e100, 2014 [Electronic Publication] Peer-Reviewed Article PubMed: 24394456	v
Yang S, Platt RW, Dahhou M, Kramer MS. <i>Do population-based interventions widen or narrow socioeconomic inequalities? The case of breastfeeding promotion</i> Int J Epidemiol 43(4):1284-92, 2014 Peer-Reviewed Article PubMed: 24639438	v
Zhang X, Kramer MS. <i>Temporal trends in stillbirth in the United States, 1992-2004: a population-based cohort study</i> Bjog 121(10):1229-36, 2014 Peer-Reviewed Article PubMed: 24861638	v

Kremer, Richard B *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Huang DC, Yang XF, Ochietti B, Fadhil I, Camirand A, Kremer R.

Parathyroid hormone-related protein: potential therapeutic target for melanoma invasion and metastasis

Endocrinology 155(10):3739-49, 2014

Peer-Reviewed Article

PubMed: 25051432

NV

Kremer R, Gagnon B, Meguerditchian AN, Nadeau L, Mayo N.

Effect of oral bisphosphonates for osteoporosis on development of skeletal metastases in women with breast cancer: results from a pharmaco-epidemiological study

J Natl Cancer Inst 106(11):, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25278509

NV

Tabatabaei N, Giguere Y, Forest JC, Rodd CJ, Kremer R, Weiler HA.

Osteocalcin is higher across pregnancy in Caucasian women with gestational diabetes mellitus

Can J Diabetes 38(5):307-13, 2014

Peer-Reviewed Article

PubMed: 24986803

NV

Tabatabaei N, Rodd CJ, Kremer R, Khavandgar Z, Murshed M, Weiler HA.

Dietary vitamin D during pregnancy has dose-dependent effects on long bone density and architecture in guinea pig offspring but not the sows

J Nutr 144(12):1985-93, 2014

Peer-Reviewed Article

PubMed: 25320192

NV

Tabatabaei N, Rodd CJ, Kremer R, Weiler HA.

High vitamin D status before conception, but not during pregnancy, is inversely associated with maternal gestational diabetes mellitus in guinea pigs

J Nutr 144(12):1994-2001, 2014

Peer-Reviewed Article

PubMed: 25342700

NV

Kristof, Arnold ScottImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Hussain, Sabah Noori Abdul (Rahman M et al).

Lafontaine, Anne-Louise *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Habak C, Noreau A, Nagano-Saito A, Mejia-Constain B, Degroot C, Strafella AP, Chouinard S, Lafontaine AL, Rouleau GA, Monchi O.

Dopamine transporter SLC6A3 genotype affects cortico-striatal activity of set-shifts in Parkinson's disease

Brain 137:3025-35, 2014

Peer-Reviewed Article

PubMed: 25212851

NV

Hanganu A, Bedetti C, Degroot C, Mejia-Constain B, Lafontaine AL, Soland V, Chouinard S, Bruneau MA, Mellah S, Belleville S, Monchi O.

Mild cognitive impairment is linked with faster rate of cortical thinning in patients with Parkinson's disease longitudinally

Brain 137:1120-9, 2014

Peer-Reviewed Article

PubMed: 24613932

NV

Hanganu A, Degroot C, Monchi O, Bedetti C, Mejia-Constain B, Lafontaine AL, Chouinard S, Bruneau MA.

Influence of depressive symptoms on dopaminergic treatment of Parkinson's disease

Front Neurol 5:188, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25309508

NV

Nagano-Saito A, Habak C, Mejia-Constain B, Degroot C, Monetta L, Jubault T, Bedetti C, Lafontaine AL, Chouinard S, Soland V, Ptito A, Strafella AP, Monchi O.

Effect of mild cognitive impairment on the patterns of neural activity in early Parkinson's disease

Neurobiol Aging 35(1):223-31, 2014

Peer-Reviewed Article

PubMed: 23932879

NV

Wile DJ, Warner J, Murphy W, Lafontaine AL, Hanson A, Furtado S.

Referrals, Wait Times and Diagnoses at an Urgent Neurology Clinic over 10 Years

Can J Neurol Sci 41(2):260-4, 2014

Peer-Reviewed Article

PubMed: 24534040

NV

Landry, Jennifer Sophie

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Menzies, Dick * (Li J et al).

See: Radzich, Danuta (Wojewodka G et al).

Lands, Larry Charnis

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Anstead M, Saiman L, Mayer-Hamblett N, Lands LC, Kloster M, Goss CH, Rose L, Burns JL, Marshall B, Ratjen F.

Pulmonary exacerbations in CF patients with early lung disease

J Cyst Fibros 13(1):74-9, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24029220

V

Boikos C, De Serres G, Lands LC, Boucher FD, Tapiero B, Daigneault P, Quach C.

Safety of live-attenuated influenza vaccination in cystic fibrosis

Pediatrics 134(4):e983-91, 2014

Peer-Reviewed Article

PubMed: 25225145

V

Do BA, Lands LC, Saint-Martin C, Mascarella MA, Manoukian JJ, Daniel SJ, Nguyen LH.

Effect of the F508del genotype on outcomes of endoscopic sinus surgery in children with cystic fibrosis

Int J Pediatr Otorhinolaryngol 78(7):1133-7, 2014

Peer-Reviewed Article

PubMed: 24791677

V

Herscovitch K, Dauletbaev N, Lands LC.

Vitamin D as an anti-microbial and anti-inflammatory therapy for Cystic Fibrosis

Paediatr Respir Rev 15(2):154-62, 2014

Peer-Reviewed Article

PubMed: 24332502

V

Konstan MW, Doring G, Heltshe SL, Lands LC, Hilliard KA, Koker P, Bhattacharya S, Staab A, Hamilton A [and/or Investigators and Coordinators of BI Trial 543.45].

A randomized double blind, placebo controlled phase 2 trial of BIIL 284 BS (an LTB4 receptor antagonist) for the treatment of lung disease in children and adults with cystic fibrosis

J Cyst Fibros 13(2):148-55, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24440167

V

LeBlanc CM, Lands LC.

Can I play?

Pediatr Ann 43(12):e316-24, 2014

Peer-Reviewed Article

PubMed: 25486040

V

Mathur S, Janaudis-Ferreira T, Wickerson L, Singer LG, Patcai J, Rozenberg D, Blydt-Hansen T, Hartmann EL, Haykowsky M, Helm D, High K, Howes N, Kamath BM, Lands L, Marzolini S, Sonnenday C.

Meeting report: consensus recommendations for a research agenda in exercise in solid organ transplantation

Am J Transplant 14(10):2235-45, 2014

Peer-Reviewed Article

PubMed: 25135579

V

Mazi A, Lands LC.

Effect of lowering methacholine challenge test cutoff in children

Ann Allergy Asthma Immunol 113(4):393-7, 2014

Peer-Reviewed Article

PubMed: 25091717

V

Nshimyumukiza L, Bois A, Daigneault P, Lands L, Laberge AM, Fournier D, Duplantie J, Giguere Y, Gekas J, Gagne C, Rousseau F, Reinhartz D.

Cost effectiveness of newborn screening for cystic fibrosis: a simulation study

J Cyst Fibros 13(3):267-74, 2014

Peer-Reviewed Article

PubMed: 24238947

V

Schneiderman JE, Wilkes DL, Atenafu EG, Nguyen T, Wells GD, Alarie N, Tullis E, Lands LC, Coates AL, Corey M, Ratjen F.

Longitudinal relationship between physical activity and lung health in patients with cystic fibrosis

Eur Respir J 43(3):817-23, 2014

Peer-Reviewed Article

PubMed: 24176992

V

Withington DE, Fontela PS, Harrington KP, Tchervenkov C, Lands LC.

A comparison of three dose timings of methylprednisolone in infant cardiopulmonary bypass

Springerplus 3:484, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25221738

V

See: Radzich, Danuta (Wojewodka G et al).

Laneuville, Pierre *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Peletier L, Brown R, Monczak Y, Popradi G, Storing JM, Laneuville P.

Development of a New ThirdParty Unit for Adult Stem Cell Transplantation using Clinical-Grade Rejected Cord Blood Unit.

Journal of Genetic Syndromes & Gene Therapy 6(254):, 2014

Peer-Reviewed Article

PV

Lapierre, Yves L *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bhan V, Lapierre Y, Freedman MS, Duquette P, Selchen D, Migounov V, Walt L, Zhang A.

Anti-JC Virus Antibody Prevalence in Canadian MS Patients

Can J Neurol Sci 41(6):748-52, 2014

Peer-Reviewed Article

PubMed: 25377521

NV

Leppert IR, Narayanan S, Araujo D, Giacomini PS, Lapierre Y, Arnold DL, Pike GB.

Interpreting therapeutic effect in multiple sclerosis via MRI contrast enhancing lesions: now you see them, now you don't

J Neurol 261(4):809-16, 2014

Peer-Reviewed Article

PubMed: 24570281

NV

See: Antel, Jack Perry (Zastepa E et al).

Laporte, Stéphane AlainImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Khoury E, Nikolajev L, Simaan M, Namkung Y, Laporte SA.

Differential regulation of endosomal GPCR/beta-arrestin complexes and trafficking by MAPK

J Biol Chem 289(34):23302-17, 2014

Peer-Reviewed Article

PubMed: 25016018

V

Review Articles, Invited Publications

Khoury E, Clement S, Laporte SA.

Allosteric and biased G protein-coupled receptor signaling regulation: potentials for new therapeutics

Front Endocrinol (Lausanne) 5:68, 2014 [Electronic Publication]

Review Article

PubMed: 24847311

V

Larose, LouiseImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Yamani L, Latreille M, Larose L.

Interaction of Nck1 and PERK phosphorylated at Y(5)(6)(1) negatively modulates PERK activity and PERK regulation of pancreatic beta-cell proinsulin content

Mol Biol Cell 25(5):702-11, 2014

Peer-Reviewed Article

PubMed: 24371088

V

Lauzon, Anne-MarieImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Boivin R, Vargas A, Lefebvre-Lavoie J, Lauzon AM, Lavoie JP.

Inhaled corticosteroids modulate the (+)insert smooth muscle myosin heavy chain in the equine asthmatic airways

Thorax 69(12):1113-9, 2014

Peer-Reviewed Article

PubMed: 25205586

V

Matusovsky OS, Nakada EM, Kachmar L, Fixman ED, Lauzon AM.

CD4+ T cells enhance the unloaded shortening velocity of airway smooth muscle by altering the contractile protein expression

J Physiol 592:2999-3012, 2014

Peer-Reviewed Article

PubMed: 24687581

V

Roman HN, Zitouni NB, Kachmar L, Benedetti A, Sobieszek A, Lauzon AM.

The role of caldesmon and its phosphorylation by ERK on the binding force of unphosphorylated myosin to actin

Biochim Biophys Acta 1840(11):3218-25, 2014

Peer-Reviewed Article

PubMed: 25108062

V

See: Martin, James Gerard (Ijpm G et al).

LeBlanc, RogerImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Papuchon J, Pinson P, Guidicelli GL, Bellecave P, Thomas R, LeBlanc R, Reigadas S, Taupin JL, Baril JG, Routy JP, Wainberg M, Fleury H [and/or Provir/Latitude 45 study group].

Kinetics of HIV-1 CTL epitopes recognized by HLA I alleles in HIV-infected individuals at times near primary infection: the Provir/Latitude45 study

PLoS One 9(6):e100452, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24964202

V

Lebouché, Bertrand**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Blais M, Fernet M, Proulx-Boucher K, Lapointe N, Samson J, Otis J, Racicot C, Rodrigue C, Lebouche B.

Family quality of life in families affected by HIV: the perspective of HIV-positive mothers

AIDS Care 26 Suppl 1:S21-8, 2014

Peer-Reviewed Article

PubMed: 24735201

v

Lebouche B, Engler K, Levy JJ, Gilmore N, Spire B, Rozenbaum W, Lacene T, Routy JP.

French HIV experts on early antiretroviral treatment for prevention: uncertainty and heterogeneity

J Int Assoc Provid AIDS Care 13(2):160-9, 2014

Peer-Reviewed Article

PubMed: 23761218

v

Lebouche B, Jenabian MA, Singer J, Graziani GM, Engler K, Trottier B, Thomas R, Brouillette MJ, Routy JP.

The role of extended-release niacin on immune activation and neurocognition in HIV-infected patients treated with antiretroviral therapy - CTN PT006: study protocol for a randomized controlled trial

Trials 15:390, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25293882

v

See: Bernard, Nicole Flore (Song R et al).

Non-Refereed Articles, Institutional Publications

Toupin I, Lebouche B, Otis J, Levy JJ, Femet M.

Adhésion autrement antirétroviral et éthique de la responsabilité: devons-nous prescrire une thérapie antirétroviral aux personnes non adhérentes? (Adherence to ART and ethical responsibility: should we prescribe ART to non-adherent people?)

Éthique et santé 11:4-12, 2014

Non-Refereed Article

v

Libman, Michael David**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Boggild AK, Geduld J, Libman M, Ward BJ, McCarthy AE, Doyle PW, Ghesquiere W, Vincelette J, Kuhn S, Freedman DO, Kain KC.

Travel-acquired infections and illnesses in Canadians: surveillance report from CanTravNet surveillance data, 2009-2011

Open Med 8(1):e20-32, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25009682

v

See: Ndao, Momar * (Pak BJ et al).

See: Ward, Brian James (Goyette S et al).

See: Yansouni, Cédric P (Yansouni CP et al).

Review Articles, Invited Publications

Aw B, Boraston S, Botten D, Cherniwchan D, Fazal H, Kelton T, Libman M, Saldanha C, Scappatura P, Stowe B.
Travel medicine: What's involved? When to refer?
 Can Fam Physician 60(12):1091-1103, 2014

Review Article

PubMed: 25500599

v

Chapters, Books, Conference Proceedings

Libman MD.
Screening the Asymptomatic Traveller
 In: Traveler's health ; Centers for Disease Control and Prevention 2014

Chapter

v

Non-Refereed Articles, Institutional Publications

Greenaway C, Schofield S, Henteleff A, Plourde P, Geduld J, Abdel-Motagally M and Bryson M on behalf of CATMAT.
Canadian Communicable Disease Report: Summary of the Statement on International Travellers and Typhoid by the Committee to Advise on Tropical Medicine and Travel CATMAT
 Public Health Agency of Canada 40(4):, 2014

Institutional Publication

v

Liu, Jun-LiImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chowdhury S, Wang X, Srikant CB, Li Q, Fu M, Gong YJ, Ning G, Liu JL.
IGF-I stimulates CCN5/WISP2 gene expression in pancreatic beta-cells, which promotes cell proliferation and survival against streptozotocin
 Endocrinology 155(5):1629-42, 2014

Peer-Reviewed Article

PubMed: 24552398

v

See: Srikant, Coimbatore B * (Liu L et al).

Chapters, Books, Conference Proceedings

Li Q, Xiong X, Liu JL.
The contribution of Reg family proteins to cell growth and survival in pancreatic islets
 In: The Islets of Langerhans. 2nd Edition 1-30, Md. Shahidul Islam (Eds); Springer Netherlands 2014

Chapter

v

Loo, Vivian GraceImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dubberke ER, Carling P, Carrico R, Donskey CJ, Loo VG, McDonald LC, Maragakis LL, Sandora TJ, Weber DJ, Yokoe DS, Gerding DN.
Strategies to prevent Clostridium difficile infections in acute care hospitals: 2014 update
 Infect Control Hosp Epidemiol 35 Suppl 2:S48-65, 2014

Peer-Reviewed Article

PubMed: 25376069

v

Dubberke ER, Carling P, Carrico R, Donskey CJ, Loo VG, McDonald LC, Maragakis LL, Sandora TJ, Weber DJ, Yokoe DS, Gerding DN.
Strategies to prevent Clostridium difficile infections in acute care hospitals: 2014 Update
 Infect Control Hosp Epidemiol 35(6):628-45, 2014

Peer-Reviewed Article

PubMed: 24799639

v

Lowensteyn, Ilka ***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lavoie-Tremblay M, Sounan C, Martin K, Trudel JG, Lavigne GL, Grover SA, Lowensteyn I.

Determinants and benefits of physical activity maintenance in hospital employees

Health Care Manag (Frederick) 33(1):82-90, 2014

Peer-Reviewed Article

PubMed: 24463595

NV

Lavoie-Tremblay M, Sounan C, Trudel JG, Lavigne GL, Martin K, Lowensteyn I.

Impact of a pedometer program on nurses working in a health-promoting hospital

Health Care Manag (Frederick) 33(2):172-80, 2014

Peer-Reviewed Article

PubMed: 24776837

NV

See: Da Costa, Deborah M (Banack HR et al).

See: Grover, Steven Allen (Knauper B et al).

Ludwig, Mara Susan**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Venkatesan N, Tsuchiya K, Kolb M, Farkas L, Bourhim M, Ouzzine M, Ludwig MS.

Glycosyltransferases and glycosaminoglycans in bleomycin and transforming growth factor-beta1-induced pulmonary fibrosis

Am J Respir Cell Mol Biol 50(3):583-94, 2014

Peer-Reviewed Article

PubMed: 24127863

V

See: Hamid, Qutayba A (Lin TY et al).

Lussier, David**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Jouini G, Choiniere M, Martin E, Perreault S, Berbiche D, Lussier D, Hudon E, Lalonde L.

Pharmacotherapeutic management of chronic noncancer pain in primary care: lessons for pharmacists

J Pain Res 7:163-73, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24711711

V

Lalonde L, Choiniere M, Martin E, Berbiche D, Perreault S, Lussier D.

Costs of moderate to severe chronic pain in primary care patients - a study of the ACCORD Program

J Pain Res 7:389-403, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25045282

V

See: Fitzcharles, Mary-Ann (Fitzcharles MA et al).

Magder, Sheldon AImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Magder S.

Balanced versus unbalanced salt solutions: what difference does it make?

Best Pract Res Clin Anaesthesiol 28(3):235-47, 2014

Peer-Reviewed Article

PubMed: 25208959

V

Review Articles, Invited Publications

Magder S.

Current tools for assessing heart function and perfusion adequacy

Curr Opin Crit Care 20(3):294-300, 2014

Review Article

PubMed: 24751809

V

Magder SA.

The highs and lows of blood pressure: toward meaningful clinical targets in patients with shock

Crit Care Med 42(5):1241-51, 2014

Review Article

PubMed: 24736333

V

Malo, DanielleImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dauphinee SM, Richer E, Eva MM, McIntosh F, Paquet M, Dangoor D, Burkart C, Zhang DE, Gruenheid S, Gros P, Behr M, Malo D.

Contribution of increased ISG15, ISGylation and deregulated type I IFN signaling in Usp18 mutant mice during the course of bacterial infections

Genes Immun 15(5):282-92, 2014

Peer-Reviewed Article

PubMed: 24807690

V

Eva MM, Yuki KE, Dauphinee SM, Schwartzentruber JA, Pyzik M, Paquet M, Lathrop M, Majewski J, Vidal SM, Malo D.
Altered IFN-gamma-mediated immunity and transcriptional expression patterns in N-Ethyl-N-nitrosourea-induced STAT4 mutants confer susceptibility to acute typhoid-like disease

J Immunol 192(1):259-70, 2014

Peer-Reviewed Article

PubMed: 24285835

V

Khan RT, Chevenon M, Yuki KE, Malo D.

Genetic dissection of the ity3 locus identifies a role for ncf2 co-expression modules and suggests selp as a candidate gene underlying the ity3.2 locus

Front Immunol 5:375, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25161653

V

Khan RT, Yuki KE, Malo D.

Fine-mapping and phenotypic analysis of the Ity3 Salmonella susceptibility locus identify a complex genetic structure

PLoS One 9(2):e88009, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24505352

V

See: Qureshi, Salman Tahir (Lafferty EI et al).

Review Articles, Invited Publications

See: Vidal, Silvia Marina (Caignard G et al).

Marelli, Ariane JImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Marelli AJ, Ionescu-Iltu R, Mackie AS, Guo L, Dendukuri N, Kaouache M.

Lifetime prevalence of congenital heart disease in the general population from 2000 to 2010

Circulation 130(9):749-56, 2014

Peer-Reviewed Article

PubMed: 24944314

v

Mylotte D, Pilote L, Ionescu-Iltu R, Abrahamowicz M, Khairy P, Therrien J, Mackie AS, Marelli A.

Specialized adult congenital heart disease care: the impact of policy on mortality

Circulation 129(18):1804-12, 2014

Peer-Reviewed Article

PubMed: 24589851

v

Mylotte D, Quenneville SP, Kotowycz MA, Xie X, Brophy JM, Ionescu-Iltu R, Martucci G, Pilote L, Therrien J, Marelli AJ.

Long-term cost-effectiveness of transcatheter versus surgical closure of secundum atrial septal defect in adults

Int J Cardiol 172(1):109-14, 2014

Peer-Reviewed Article

PubMed: 24485223

v

Rodriguez FH, 3rd, Marelli AJ.

The epidemiology of heart failure in adults with congenital heart disease

Heart Fail Clin 10(1):1-7, 2014

Peer-Reviewed Article

PubMed: 24275290

v

Ruys TP, Maggioni A, Johnson MR, Sliwa K, Tavazzi L, Schwerzmann M, Nihoyannopoulos P, Kozelj M, Marelli A, Elkayam U, Hall R, Roos-Hesselink JW.

Cardiac medication during pregnancy, data from the ROPAC

Int J Cardiol 177(1):124-8, 2014

Peer-Reviewed Article

PubMed: 25499355

v

Marliss, Errol BasilImpact
Factor Validation
Status ****Review Articles, Invited Publications**

Combs TP, Marliss EB.

Adiponectin signaling in the liver

Rev Endocr Metab Disord 15(2):137-47, 2014

Review Article

PubMed: 24297186

v

Martin, James GerardImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bullone M, Chevigny M, Allano M, Martin JG, Lavoie JP.

Technical and physiological determinants of airway smooth muscle mass in endobronchial biopsy samples of asthmatic horses

J Appl Physiol (1985) 117(7):806-15, 2014

Peer-Reviewed Article

PubMed: 25103978

v

Hirota N, McCuaig S, O'Sullivan MJ, Martin JG.

Serotonin augments smooth muscle differentiation of bone marrow stromal cells

Stem Cell Res 12(3):599-609, 2014

Peer-Reviewed Article

PubMed: 24595007

v

Ijpm G, Lauzon AM, Martin JG.

Airway remodeling: the clinical significance

Shortness of Breath 2(3):111-118, 2014

Peer-Reviewed Article

v

Lavoie-Lamoureux A, Martin JG, Lavoie JP.

Characterization of arginase expression by equine neutrophils

Vet Immunol Immunopathol 157:206-13, 2014

Peer-Reviewed Article

PubMed: 24424274

v

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Mac Sharry J, Shalaby KH, Marchica C, Farahnak S, Chieh-Li T, Lapthorne S, Qureshi ST, Shanahan F, Martin JG.
Concomitant exposure to ovalbumin and endotoxin augments airway inflammation but not airway hyperresponsiveness in a murine model of asthma

PLoS One 9(6):e98648, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24968337

v

Neighbour H, Boulet LP, Lemiere C, Sehmi R, Leigh R, Sousa AR, Martin J, Dallow N, Gilbert J, Allen A, Hall D, Nair P.
Safety and efficacy of an oral CCR3 antagonist in patients with asthma and eosinophilic bronchitis: a randomized, placebo-controlled clinical trial

Clin Exp Allergy 44(4):508-16, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24286456

v

O'Sullivan MJ, Hirota N, Martin JG.

Sphingosine 1-phosphate (S1P) induced interleukin-8 (IL-8) release is mediated by S1P receptor 2 and nuclear factor kappaB in BEAS-2B cells

PLoS One 9(4):e95566, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24743449

v

Risse PA, Lavoie-Lamoureux A, Jo T, Tsuchiya K, Siddiqui S, Martin JG.

Airway arginase expression and Nomega-hydroxy-nor-arginine effect on methacholine-induced bronchoconstriction differentiate Lewis and Fischer rat strains

J Appl Physiol (1985) 116(6):621-7, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24505101

v

See: Divangahi, Maziar (Jaworska J et al).

See: Hamid, Qutayba A (Al-Alwan LA et al).

Matouk, Elias

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Radzioch, Danuta (Wojewodka G et al).

Mayo, Nancy Elizabeth

Impact Factor Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Abou Khalil J, Mayo N, Dumitra S, Jamal M, Chaudhury P, Metrakos P, Barkun J.

Pancreatic fistulae after a pancreatico-duodenectomy: are pancreatico-gastrostomies safer than pancreatico-jejunostomies? An expertise-based trial and propensity-score adjusted analysis

HPB (Oxford) 16(12):1062-7, 2014

Peer-Reviewed Article

PubMed: 24946170

v

Alturki A, Gagnon B, Petrecca K, Scott SC, Nadeau L, Mayo N.

Patterns of care at end of life for people with primary intracranial tumors: lessons learned

J Neurooncol 117(1):103-15, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24469851

v

Antonescu I, Carli F, Mayo NE, Feldman LS.

Validation of the SF-36 as a measure of postoperative recovery after colorectal surgery

Surg Endosc 28(11):3168-78, 2014

Peer-Reviewed Article

PubMed: 24879142

v

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Antonescu I, Mueller CL, Fried GM, Vassiliou MC, Mayo NE, Feldman LS. <i>Outcomes reported in high-impact surgical journals</i> Br J Surg 101(5):582-9, 2014 Peer-Reviewed Article PubMed: 24615616	v
Antonescu I, Scott S, Tran TT, Mayo NE, Feldman LS. <i>Measuring postoperative recovery: what are clinically meaningful differences?</i> Surgery 156(2):319-27, 2014 Peer-Reviewed Article PubMed: 24947644	v
Kuspinar A, Finch L, Pickard S, Mayo NE. <i>Using existing data to identify candidate items for a health state classification system in multiple sclerosis</i> Qual Life Res 23(5):1445-57, 2014 Peer-Reviewed Clinical Trial/Study PubMed: 24338161	v
Kuspinar A, Mayo NE. <i>A review of the psychometric properties of generic utility measures in multiple sclerosis</i> Pharmacoeconomics 32(8):759-73, 2014 Peer-Reviewed Article PubMed: 24846760	v
Mayo NE, Bronstein D, Scott SC, Finch LE, Miller S. <i>Necessary and sufficient causes of participation post-stroke: practical and philosophical perspectives</i> Qual Life Res 23(1):39-47, 2014 Peer-Reviewed Clinical Trial/Study PubMed: 23754685	v
Mayo NE, Moriello C, Scott SC, Dawes D, Auais M, Chasen M. <i>Pedometer-facilitated walking intervention shows promising effectiveness for reducing cancer fatigue: a pilot randomized trial</i> Clin Rehabil 28(12):1198-209, 2014 Peer-Reviewed Article PubMed: 24917586	v
Neville A, Lee L, Antonescu I, Mayo NE, Vassiliou MC, Fried GM, Feldman LS. <i>Systematic review of outcomes used to evaluate enhanced recovery after surgery</i> Br J Surg 101(3):159-70, 2014 Peer-Reviewed Clinical Trial/Study PubMed: 24469616	v
Ploughman M, Beaulieu S, Harris C, Hogan S, Manning OJ, Alderdice PW, Fisk JD, Sadovnick AD, O'Connor P, Morrow SA, Metz LM, Smyth P, Mayo N, Marrie RA, Knox KB, Stefanelli M, Godwin M. <i>The Canadian survey of health, lifestyle and ageing with multiple sclerosis: methodology and initial results</i> BMJ Open 4(7):e005718, 2014 [Electronic Publication] Peer-Reviewed Article PubMed: 25011993	v
Tran TT, Kaneva P, Mayo NE, Fried GM, Feldman LS. <i>Short-stay surgery: what really happens after discharge?</i> Surgery 156(1):20-7, 2014 Peer-Reviewed Clinical Trial/Study PubMed: 24856316	v
Vadnerkar A, Figueiredo S, Mayo NE, Kearney RE. <i>Classification of gait quality for biofeedback to improve heel-to-toe gait</i> Conf Proc IEEE Eng Med Biol Soc 2014:3626-9, 2014 Peer-Reviewed Article PubMed: 25570776	v
See: Bartlett, Susan Joan (Barbic SP et al).	
See: Daskalopoulou, Stella Styliani (Nobel L et al).	

See: Kremer, Richard B * (Kremer R et al).

See: Meguerditchian, Ari-Nareg * (Krotneva SP et al).

See: Meguerditchian, Ari-Nareg * (Trabulsi N et al).

See: Morais, José Antonio (Matta J et al).

Review Articles, Invited Publications

Lee L, Tran T, Mayo NE, Carli F, Feldman LS.

What does it really mean to "recover" from an operation?

Surgery 155(2):211-6, 2014

Review Article

PubMed: 24331759

V

Rosenzweig A, Kuspinar A, Daskalopoulou SS, Mayo NE.

Toward patient-centered care: a systematic review of how to ask questions that matter to patients

Medicine (Baltimore) 93(22):e120, 2014

Review Article

PubMed: 25396331

V

Mazer, Bruce David

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Massoud AH, Yona M, Xue D, Chouiali F, Alturaihi H, Ablona A, Mourad W, Piccirillo CA, Mazer BD.

Dendritic cell immunoreceptor: a novel receptor for intravenous immunoglobulin mediates induction of regulatory T cells

J Allergy Clin Immunol 133(3):853-63 e5, 2014

Peer-Reviewed Article

PubMed: 24210883

V

McCusker, Christine Thérèse

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Betschel S, Badiou J, Binkley K, Hebert J, Kanani A, Keith P, Lacuesta G, Yang B, Aygoren-Pursun E, Bernstein J, Bork K, Caballero T, Cicardi M, Craig T, Farkas H, Longhurst H, Zuraw B, Boysen H, Borici-Mazi R, Bowen T, Dallas K, Dean J, Lang-Robertson K, Laramée B, Leith E, et al..

Canadian hereditary angioedema guideline

Allergy Asthma Clin Immunol 10(1):50, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25352908

V

McKelvie B, Top K, McCusker C, Letenyi D, Issekutz TB, Issekutz AC.

Fatal pneumococcal meningitis in a 7-year-old girl with interleukin-1 receptor activated kinase deficiency (IRAK-4) despite prophylactic antibiotic and IgG responses to Streptococcus pneumoniae vaccines

J Clin Immunol 34(3):267-71, 2014

Peer-Reviewed Case Report

PubMed: 24596024

V

Meguerditchian, Ari-Nareg ***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Faria S, Kopek N, Hijal T, Liberman S, Charlebois P, Stein B, Meterissian S, Meguerditchian A, Fawaz Z, Artho G.
Phase II trial of short-course radiotherapy followed by delayed surgery for locoregionally advanced rectal cancer
Colorectal Dis 16(2):O66-70, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24148225

NV

Krotneva SP, Ramjaun A, Reidel KE, Eguale T, Trabulsi N, Mayo N, Tamblyn R, Meguerditchian AN.
Use of hormonal therapy in senior breast cancer patients treated with or without radiotherapy
Curr Oncol 21(1):e105-15, 2014

Peer-Reviewed Article

PubMed: 24523607

NV

Rodriguez Rivera AM, Alabbas H, Ramjaun A, Meguerditchian AN.
Value of positron emission tomography scan in stage III cutaneous melanoma: a systematic review and meta-analysis
Surg Oncol 23(1):11-6, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24556310

NV

Trabulsi N, Riedel K, Winslade N, Gregoire JP, Meterissian S, Abrahamovicz M, Tamblyn R, Mayo N, Meguerditchian A.
Adherence to anti-estrogen therapy in seniors with breast cancer: how well are we doing?
Breast J 20(6):632-8, 2014

Peer-Reviewed Article

PubMed: 25251847

NV

See: Kremer, Richard B * (Kremer R et al).

Meltzer, Sara Jeanette**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Colagiuri S, Falavigna M, Agarwal MM, Boulvain M, Coetzee E, Hod M, Meltzer SJ, Metzger B, Omori Y, Rasa I, Schmidt MI, Seshiah V, Simmons D, Sobngwi E, Torloni MR, Yang HX.

Strategies for implementing the WHO diagnostic criteria and classification of hyperglycaemia first detected in pregnancy

Diabetes Res Clin Pract 103(3):364-72, 2014

Peer-Reviewed Article

PubMed: 24731475

V

See: Dasgupta, Kaberi (Brazeau AS et al).

Menzies, Dick ***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bhargava A, Benedetti A, Oxlade O, Pai M, Menzies D.

Undernutrition and the incidence of tuberculosis in India: national and subnational estimates of the population-attributable fraction related to undernutrition

Natl Med J India 27(3):128-33, 2014

Peer-Reviewed Article

PubMed: 25668081

NV

Law S, Benedetti A, Oxlade O, Schwartzman K, Menzies D.

Comparing cost-effectiveness of standardised tuberculosis treatments given varying drug resistance

Eur Respir J 43(2):566-81, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 23766335

NV

Li J, Menzies D, Landry JS, Benedetti A, Rousseau MC.

Determinants of Bacillus Calmette-Guerin (BCG) vaccination among Quebec children

Prev Med 66:87-94, 2014

Peer-Reviewed Article

PubMed: 24945693

NV

Rousseau MC, Parent ME, Menzies D, Benedetti A, Conus F, El-Zein M.

PD45 - BCG vaccination and childhood asthma: preliminary results from the Quebec Birth Cohort on Immunity and Health
Clin Transl Allergy 4:P45, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25045502

NV

Rubinowicz A, Bartlett G, MacGibbon B, Greenaway C, Ronald L, Munoz M, Menzies D.

Evaluating the role of primary care physicians in the treatment of latent tuberculosis: a population study

Int J Tuberc Lung Dis 18(12):1449-54, 2014

Peer-Reviewed Article

PubMed: 25517810

NV

Sohn H, Aero AD, Menzies D, Behr M, Schwartzman K, Alvarez GG, Dan A, McIntosh F, Pai M, Denkinge CM.

Xpert MTB/RIF testing in a low tuberculosis incidence, high-resource setting: limitations in accuracy and clinical impact

Clin Infect Dis 58(7):970-6, 2014

Peer-Reviewed Article

PubMed: 24429440

NV

Mihalcioiu, Catalin Liviu D *

Impact
Factor

Validation
Status **

Review Articles, Invited Publications

Rodic S, Mihalcioiu C, Saleh RR.

Detection methods of circulating tumor cells in cutaneous melanoma: a systematic review

Crit Rev Oncol Hematol 91(1):74-92, 2014

Review Article

PubMed: 24530125

NV

Morais, José Antonio

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Gray-Donald K, St-Arnaud-McKenzie D, Gaudreau P, Morais JA, Shatenstein B, Payette H.

Protein intake protects against weight loss in healthy community-dwelling older adults

J Nutr 144(3):321-6, 2014

Peer-Reviewed Article

PubMed: 24357473

V

Matta J, Mayo N, Dionne IJ, Gaudreau P, Fulop T, Tessier D, Gray-Donald K, Shatenstein B, Scott S, Morais JA.

Interrelated factors favoring physical performance and activity in older adults from the NuAge cohort study

Exp Gerontol 55:37-43, 2014

Peer-Reviewed Article

PubMed: 24681042

V

Rahi B, Morais JA, Dionne IJ, Gaudreau P, Payette H, Shatenstein B.

The combined effects of diet quality and physical activity on maintenance of muscle strength among diabetic older adults from the NuAge cohort

Exp Gerontol 49:40-6, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24269377

V

Rahi B, Morais JA, Gaudreau P, Payette H, Shatenstein B.

Decline in functional capacity is unaffected by diet quality alone or in combination with physical activity among generally healthy older adults with T2D from the NuAge cohort

Diabetes Res Clin Pract 105(3):399-407, 2014

Peer-Reviewed Article

PubMed: 25092023

V

See: Hepple, Russell Thomas (Gouspillou G et al).

See: Hepple, Russell Thomas (Gouspillou G et al).

See: Vigano, Antonio Angelo Luciano (Vigano AL et al).

Chapters, Books, Conference Proceedings

Morais JA.

La prévention de la démence doit débuter bien avant l'âge d'or : une révision des facteurs de risque

In: Vieillesse et démences : un défi médical, scientifique et socio-économique 17-24, Tillement JP, Hauw JJ, Papadopoulos V (Eds); Lavoisier Médecine 2014

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V

Morin, Suzanne NicoleImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Kennedy CC, Thabane L, Ioannidis G, Adachi JD, Papaioannou A [and/or ViDOS Investigators].

Implementing a knowledge translation intervention in long-term care: feasibility results from the Vitamin D and Osteoporosis Study (ViDOS)

J Am Med Dir Assoc 15(12):943-5, 2014

Peer-Reviewed Article

PubMed: 24953541

V

Lam A, Leslie WD, Lix LM, Yogendran M, Morin SN, Majumdar SR.

Major osteoporotic to hip fracture ratios in canadian men and women with Swedish comparisons: a population-based analysis

J Bone Miner Res 29(5):1067-73, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24243719

V

Leslie WD, Aubry-Rozier B, Lix LM, Morin SN, Majumdar SR, Hans D.

Spine bone texture assessed by trabecular bone score (TBS) predicts osteoporotic fractures in men: the Manitoba Bone Density Program

Bone 67:10-4, 2014

Peer-Reviewed Article

PubMed: 24998455

V

Leslie WD, Lix LM, Yogendran MS, Morin SN, Metge CJ, Majumdar SR.

Temporal trends in obesity, osteoporosis treatment, bone mineral density, and fracture rates: a population-based historical cohort study

J Bone Miner Res 29(4):952-9, 2014

Peer-Reviewed Article

PubMed: 24115100

V

Leslie WD, Majumdar SR, Lix LM, Morin SN, Johansson H, Oden A, McCloskey EV, Kanis JA.

Can change in FRAX score be used to "treat to target"? A population-based cohort study

J Bone Miner Res 29(5):1074-80, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24877235

V

Leslie WD, Morin SN.

Osteoporosis epidemiology 2013: implications for diagnosis, risk assessment, and treatment

Curr Opin Rheumatol 26(4):440-6, 2014

Peer-Reviewed Article

PubMed: 24807402

V

Leslie WD, Morin SN, Lix LM, Majumdar SR.

Does diabetes modify the effect of FRAX risk factors for predicting major osteoporotic and hip fracture?

Osteoporos Int 25(12):2817-24, 2014

Peer-Reviewed Article

PubMed: 25092059

V

Leslie WD, Orwoll ES, Nielson CM, Morin SN, Majumdar SR, Johansson H, Oden A, McCloskey EV, Kanis JA.

Estimated lean mass and fat mass differentially affect femoral bone density and strength index but are not FRAX independent risk factors for fracture

J Bone Miner Res 29(11):2511-9, 2014

Peer-Reviewed Article

PubMed: 24825359

V

Morin SN, Lix LM, Leslie WD.

The importance of previous fracture site on osteoporosis diagnosis and incident fractures in women

J Bone Miner Res 29(7):1675-80, 2014

Peer-Reviewed Article

PubMed: 24535832

V

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Pitzul KB, Munce SE, Perrier L, Beaupre L, Morin SN, McGlasson R, Jaglal SB.

Quality indicators for hip fracture patients: a scoping review protocol

BMJ Open 4(10):e006543, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25335964

V

Riverin B, Dewailly E, Cote S, Johnson-Down L, Morin S, Dodin S.

Prevalence of vitamin D insufficiency among healthy school-age Cree children

Paediatr Child Health 19(3):e15-9, 2014

Peer-Reviewed Article

PubMed: 24665228

V

Review Articles, Invited Publications

Brown JP, Morin S, Leslie W, Papaioannou A, Cheung AM, Davison KS, Goltzman D, Hanley DA, Hodsman A, Josse R, Jovaisas A, Juby A, Kaiser S, Karaplis A, Kendler D, Khan A, Ngui D, Olszynski W, Ste-Marie LG, Adachi J.

Bisphosphonates for treatment of osteoporosis: expected benefits, potential harms, and drug holidays

Can Fam Physician 60(4):324-33, 2014

Review Article

PubMed: 24733321

V

Mucsi, Istvan *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Fornadi K, Ronai KZ, Turanyi CZ, Malavade TS, Shapiro CM, Novak M, Mucsi I, Molnar MZ.

Sleep apnea is not associated with worse outcomes in kidney transplant recipients

Sci Rep 4:6987, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25384581

NV

Molnar MZ, Kumpers P, Kielstein JT, Schiffer M, Czira ME, Ujszaszi A, Kovcsy CP, Mucsi I.

Circulating Angiotensin-2 levels predict mortality in kidney transplant recipients: a 4-year prospective case-cohort study

Transpl Int 27(6):541-52, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24628855

NV

Rej S, AlAqeel B, Segal M, Low NC, Mucsi I, Holcroft C, Looper K.

Is environmental temperature related to renal symptoms, serum lithium levels, and other laboratory test results in current lithium users?

Hum Psychopharmacol 29(4):392-6, 2014

Peer-Reviewed Article

PubMed: 25163443

NV

Rej S, Beaulieu S, Segal M, Low NC, Mucsi I, Holcroft C, Shulman K, Looper KJ.

Lithium dosing and serum concentrations across the age spectrum: from early adulthood to the tenth decade of life

Drugs Aging 31(12):911-6, 2014

Peer-Reviewed Article

PubMed: 25331906

NV

Rej S, Segal M, Low NC, Mucsi I, Holcroft C, Shulman K, Looper K.

The McGill Geriatric Lithium-Induced Diabetes Insipidus Clinical Study (McGLIDICS)

Can J Psychiatry 59(6):327-34, 2014

Peer-Reviewed Article

PubMed: 25007407

NV

Turanyi CZ, Ronai KZ, Zoller R, Veber O, Czira ME, Ujszaszi A, Laszlo G, Szentkiralyi A, Dunai A, Lindner A, Szocs JL, Becze A, Kelemen A, Lendvai Z, Molnar MZ, Mucsi I, Novak M.

Association between lunar phase and sleep characteristics

Sleep Med 15(11):1411-6, 2014

Peer-Reviewed Article

PubMed: 25266502

NV

See: Paraskevas, Steven * (Nguyen MT et al).

Review Articles, Invited Publications

Aguilar M, Pillozzi-Edmonds L, Mucsi I.

Intensive hemodialysis compared to conventional hemodialysis: looking at recent evidence in an old debate

Int Urol Nephrol 46(4):777-80, 2014

Review Article

PubMed: 24178753

NV

Muller, William Joseph *Impact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bagci H, Laurin M, Huber J, Muller WJ, Cote JF.

Impaired cell death and mammary gland involution in the absence of Dock1 and Rac1 signaling

Cell Death Dis 5:e1375, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25118935

NV

Cordero JB, Ridgway RA, Valeri N, Nixon C, Frame MC, Muller WJ, Vidal M, Sansom OJ.

c-Src drives intestinal regeneration and transformation

Embo J 33(13):1474-91, 2014

Peer-Reviewed Article

PubMed: 24788409

NV

Leslie MA, Abdelmagid SA, Perez K, Muller WJ, Ma DW.

Mammary tumour development is dose-dependently inhibited by n-3 polyunsaturated fatty acids in the MMTV-neu(ndl)-YD5 transgenic mouse model

Lipids Health Dis 13:96, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24916956

NV

Rehman SK, Li SH, Wyszomierski SL, Wang Q, Li P, Sahin O, Xiao Y, Zhang S, Xiong Y, Yang J, Wang H, Guo H, Zhang JD, Medina D, Muller WJ, Yu D.

14-3-3zeta orchestrates mammary tumor onset and progression via miR-221-mediated cell proliferation

Cancer Res 74(1):363-73, 2014

Peer-Reviewed Article

PubMed: 24197133

NV

Sahin O, Wang Q, Brady SW, Ellis K, Wang H, Chang CC, Zhang Q, Priya P, Zhu R, Wong ST, Landis MD, Muller WJ, Esteva FJ, Chang J, Yu D.

Biomarker-guided sequential targeted therapies to overcome therapy resistance in rapidly evolving highly aggressive mammary tumors

Cell Res 24(5):542-59, 2014

Peer-Reviewed Article

PubMed: 24675532

NV

See: Giguère, Vincent * (Perry MC et al).

Murai, Keith KazuoImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bernardinelli Y, Randall J, Janett E, Nikonenko I, Konig S, Jones EV, Flores CE, Murai KK, Bochet CG, Holtmaat A, Muller D.

Activity-dependent structural plasticity of perisynaptic astrocytic domains promotes excitatory synapse stability

Curr Biol 24(15):1679-88, 2014

Peer-Reviewed Article

PubMed: 25042585

V

Cook D, Nuro E, Jones EV, Altimimi HF, Farmer WT, Gandin V, Hanna E, Zong R, Barbon A, Nelson DL, Topisirovic I, Rochford J, Stellwagen D, Beique JC, Murai KK.

FXR1P limits long-term memory, long-lasting synaptic potentiation, and de novo GluA2 translation

Cell Rep 9(4):1402-16, 2014

Peer-Reviewed Article

PubMed: 25456134

V

Escartin C, Murai KK.

Imaging and monitoring astrocytes in health and disease

Front Cell Neurosci 8:74, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24659954

V

Review Articles, Invited Publications

Cook D, Nuro E, Murai KK.

Increasing our understanding of human cognition through the study of Fragile X Syndrome

Dev Neurobiol 74(2):147-77, 2014

Review Article

PubMed: 23723176

V

Murshed, MonzurImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Alebrahim S, Khavandgar Z, Marulanda J, Murshed M.

Inducible transient expression of Smpd3 prevents early lethality in fro/fro mice

Genesis 52(5):408-16, 2014

Peer-Reviewed Article

PubMed: 24585429

V

Khavandgar Z, Roman H, Li J, Lee S, Vali H, Brinckmann J, Davis EC, Murshed M.

Elastin haploinsufficiency impedes the progression of arterial calcification in MGP-deficient mice

J Bone Miner Res 29(2):327-37, 2014

Peer-Reviewed Article

PubMed: 23857752

V

Li Z, Wu G, Sher RB, Khavandgar Z, Hermansson M, Cox GA, Doschak MR, Murshed M, Beier F, Vance DE.

Choline kinase beta is required for normal endochondral bone formation

Biochim Biophys Acta 1840(7):2112-22, 2014

Peer-Reviewed Article

PubMed: 24637075

V

Mahjoubi H, Kinsella JM, Murshed M, Cerruti M.

Surface modification of poly(D,L-lactic acid) scaffolds for orthopedic applications: a biocompatible, nondestructive route via diazonium chemistry

ACS Appl Mater Interfaces 6(13):9975-87, 2014

Peer-Reviewed Article

PubMed: 24965034

V

Marulanda J, Alqarni S, Murshed M.

Mechanisms of vascular calcification and associated diseases

Curr Pharm Des 20(37):5801-10, 2014

Peer-Reviewed Article

PubMed: 24533934

V

See: Kremer, Richard B * (Tabatabaei N et al).

Nalbantoglu, JosephineImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chen H, Nalbantoglu J.

Ring cell migration assay identifies distinct effects of extracellular matrix proteins on cancer cell migration

BMC Res Notes 7:183, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24674422

V

Nashi, Emil PabloImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Bernatsky, Sasha R (Chan K et al).

See: Pineau, Christian A (Kigawa N et al).

Non-Refereed Articles, Institutional Publications

See: Bernatsky, Sasha R (Mill C et al).

Ndao, Momar *	Impact Factor	Validation Status **
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Peer-Reviewed Articles, Case Reports, Clinical Trials

Miao Q, Ndao M.

Trypanosoma cruzi infection and host lipid metabolism

Mediators Inflamm 2014;902038, 2014

Peer-Reviewed Article

PubMed: 25276058

NV

Miao Q, Santamaria C, Bailey D, Genest J, Ward BJ, Ndao M.

Apolipoprotein A-I truncations in Chagas disease are caused by cruzipain, the major cysteine protease of Trypanosoma cruzi

Am J Pathol 184(4):976-84, 2014

Peer-Reviewed Article

PubMed: 24495738

NV

Ndao M, Beaulieu C, Black WC, Isabel E, Vasquez-Camargo F, Nath-Chowdhury M, Masse F, Mellon C, Methot N, Nicoll Griffith DA.

Reversible cysteine protease inhibitors show promise for a Chagas disease cure

Antimicrob Agents Chemother 58(2):1167-78, 2014

Peer-Reviewed Article

PubMed: 24323474

NV

O'Brien SF, Scalia V, Goldman M, Fan W, Yi QL, Huang M, Ndao M, Fearon MA.

Evaluation of selective screening of donors for antibody to Trypanosoma cruzi: seroprevalence of donors who answer "no" to risk questions

Transfusion 54:863-9, 2014

Peer-Reviewed Article

PubMed: 23614476

NV

Pak BJ, Vasquez-Camargo F, Kalinichenko E, Chiodini PL, Nutman TB, Tanowitz HB, McAuliffe I, Wilkins P, Smith PT, Ward BJ, Libman MD, Ndao M.

Development of a rapid serological assay for the diagnosis of strongyloidiasis using a novel diffraction-based biosensor technology

PLoS Negl Trop Dis 8(8):e3002, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25102174

NV

Poole-Smith BK, Gilbert A, Gonzalez AL, Beltran M, Tomashek KM, Ward BJ, Hunsperger EA, Ndao M.

Discovery and characterization of potential prognostic biomarkers for dengue hemorrhagic fever

Am J Trop Med Hyg 91(6):1218-26, 2014

Peer-Reviewed Article

PubMed: 25349378

NV

Santamaria C, Chatelain E, Jackson Y, Miao Q, Ward BJ, Chappuis F, Ndao M.

Serum biomarkers predictive of cure in Chagas disease patients after nifurtimox treatment

BMC Infect Dis 14:302, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24894358

NV

Schurer JM, Ndao M, Quewezance H, Elmore SA, Jenkins EJ.

People, pets, and parasites: one health surveillance in southeastern Saskatchewan

Am J Trop Med Hyg 90(6):1184-90, 2014

Peer-Reviewed Article

PubMed: 24639298

NV

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

See: Ward, Brian James (Goyette S et al).

See: Yansouni, Cédric P (Yansouni CP et al).

Nepveu, Alain

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ramdzan ZM, Vadnais C, Pal R, Vandal G, Cadieux C, Leduy L, Davoudi S, Hulea L, Yao L, Karnezis AN, Paquet M, Dankort D, Nepveu A.

RAS transformation requires CUX1-dependent repair of oxidative DNA damage

PLoS Biol 12(3):e1001807, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24618719

V

Vadnais C, Shooshtarizadeh P, Rajadurai CV, Lesurf R, Hulea L, Davoudi S, Cadieux C, Hallett M, Park M, Nepveu A.

Autocrine Activation of the Wnt/beta-Catenin Pathway by CUX1 and GLIS1 in Breast Cancers

Biol Open 3(10):937-46, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25217618

V

Review Articles, Invited Publications

Ramdzan ZM, Nepveu A.

CUX1, a haploinsufficient tumour suppressor gene overexpressed in advanced cancers

Nat Rev Cancer 14(10):673-82, 2014

Review Article

PubMed: 25190083

V

Nguyen, Dao

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Penterman J, Nguyen D, Anderson E, Staudinger BJ, Greenberg EP, Lam JS, Singh PK.

Rapid evolution of culture-impaired bacteria during adaptation to biofilm growth

Cell Rep 6(2):293-300, 2014

Peer-Reviewed Article

PubMed: 24412364

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Schafhauser J, Lepine F, McKay G, Ahlgren HG, Khakimova M, Nguyen D.

The stringent response modulates 4-hydroxy-2-alkylquinoline biosynthesis and quorum-sensing hierarchy in Pseudomonas aeruginosa

J Bacteriol 196(9):1641-50, 2014

Peer-Reviewed Article

PubMed: 24509318

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Staudinger BJ, Muller JF, Halldorsson S, Boles B, Angermeyer A, Nguyen D, Rosen H, Baldursson O, Gottfrethsson M, Guethmundsson GH, Singh PK.

Conditions associated with the cystic fibrosis defect promote chronic Pseudomonas aeruginosa infection

Am J Respir Crit Care Med 189(7):812-24, 2014

Peer-Reviewed Article

PubMed: 24467627

V

See: Radzioch, Danuta (Wojewodka G et al).

Nilsson, Tommy JanImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gannon J, Fernandez-Rodriguez J, Alamri H, Feng SB, Kalantari F, Negi S, Wong AH, Mazur A, Asp L, Fazel A, Salman A, Lazaris A, Metrakos P, Bergeron JJ, Nilsson T.

ARFGAP1 is dynamically associated with lipid droplets in hepatocytes

PLoS One 9(11):e111309, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25397679

v

Leclerc D, Dejgaard K, Mazur A, Deng L, Wu Q, Nilsson T, Rozen R.

Quantitative proteomics reveals differentially expressed proteins in murine preneoplastic intestine in a model of intestinal tumorigenesis induced by low dietary folate and MTHFR deficiency

Proteomics 14:2558-65, 2014

Peer-Reviewed Article

PubMed: 25081070

v

See: Kiss, Robert Scott (Kiss RS et al).

O'Flaherty, Cristian MarcelImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

O'Flaherty C.

The Enzymatic Antioxidant System of Human Spermatozoa

Advances in Andrology :, 2014

Peer-Reviewed Article

v

Review Articles, Invited Publications

O'Flaherty C.

Iatrogenic genetic damage of spermatozoa

Adv Exp Med Biol 791:117-35, 2014

Review Article

PubMed: 23955676

v

Olivier, MartinImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Contreras I, Estrada JA, Guak H, Martel C, Borjian A, Ralph B, Shio MT, Fournier S, Krawczyk CM, Olivier M.

Impact of Leishmania mexicana infection on dendritic cell signaling and functions

PLoS Negl Trop Dis 8(9):e3202, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25255446

v

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Absence of metalloprotease GP63 alters the protein content of Leishmania exosomes

PLoS One 9(4):e95007, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24736445

v

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Drug delivery by tattooing to treat cutaneous leishmaniasis

Sci Rep 4:4156, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24561704

v

See: Stevenson, Mary Margaret * (Thawani N et al).

Review Articles, Invited Publications

Olivier M, Van Den Ham K, Shio MT, Kassa FA, Fougeray S.
Malarial pigment hemozoin and the innate inflammatory response
 Front Immunol 5:25, 2014 [Electronic Publication]

Review Article

PubMed: 24550911

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Pai, MadhukarImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

[and/or TB Diagnostics Market Analysis Consortium].
Market assessment of tuberculosis diagnostics in Brazil in 2012
 PLoS One 9(8):e1041105, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25099237

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Denkinger CM, Pai M, Dowdy DW.
Do we need to detect isoniazid resistance in addition to rifampicin resistance in diagnostic tests for tuberculosis?
 PLoS One 9(1):e84197, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24404155

V

Dowdy DW, Houben R, Cohen T, Pai M, Cobelens F, Vassall A, Menzies NA, Gomez GB, Langley I, Squire SB, White R
 [and/or TB MAC meeting participants].

Impact and cost-effectiveness of current and future tuberculosis diagnostics: the contribution of modelling
 Int J Tuberc Lung Dis 18(9):1012-8, 2014

Peer-Reviewed Article

PubMed: 25189546

V

Pai M.
Laboratory diagnosis of tuberculosis: state-of-the-art
 World Clin Pulm Crit Care Med 3(1):66-78, 2014

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Pai M, Dowdy D.
Tuberculosis: progress and challenges in product development and delivery
 Lancet Respir Med 2(1):25-7, 2014

Peer-Reviewed Article

PubMed: 24461893

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Tuberculosis control needs a complete and patient-centric solution
 Lancet Glob Health 2(4):e189-90, 2014

Peer-Reviewed Article

PubMed: 25103049

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Pollock NR, McAdam AJ, Pai M, Nardell EA, Bernardo J, Banaei N, Mobo J.
Interferon gamma-release assays for diagnosis of latent tuberculosis in healthcare workers in low-incidence settings: pros and cons

Clin Chem 60(5):714-8, 2014

Peer-Reviewed Article

PubMed: 24100806

V

Salje H, Andrews JR, Deo S, Satyanarayana S, Sun AY, Pai M, Dowdy DW.
The importance of implementation strategy in scaling up Xpert MTB/RIF for diagnosis of tuberculosis in the Indian health-care system: a transmission model

PLoS Med 11(7):e1001674, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25025235

V

Theron G, Zijenah L, Chanda D, Clowes P, Rachow A, Lesosky M, Bara W, Mungofa S, Pai M, Hoelscher M, Dowdy D, Pym A, Mwaba P, Mason P, Peter J, Dheda K [and/or TB-NEAT team].

Feasibility, accuracy, and clinical effect of point-of-care Xpert MTB/RIF testing for tuberculosis in primary-care settings in Africa: a multicentre, randomised, controlled trial

Lancet 383(9915):424-35, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24176144

V

See: Benedetti, Andrea L (Bhargava A et al).

See: Dendukuri, Nandini (Denkinger CM et al).

See: Dendukuri, Nandini (Ling DI et al).

See: Menzies, Dick * (Bhargava A et al).

See: Menzies, Dick * (Sohn H et al).

Review Articles, Invited Publications

Pai M, Denkinger CM, Kik SV, Rangaka MX, Zwerling A, Oxlade O, Metcalfe JZ, Cattamanchi A, Dowdy DW, Dheda K, Banaei N.

Gamma interferon release assays for detection of Mycobacterium tuberculosis infection

Clin Microbiol Rev 27(1):3-20, 2014

Review Article

PubMed: 24396134

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Pai M, Satyanarayana S, Hopewell P.

Improving quality of tuberculosis care in India

Indian J Tuberc 61(1):12-8, 2014

Review Article

PubMed: 24640340

V

Sreeramareddy CT, Qin ZZ, Satyanarayana S, Subbaraman R, Pai M.

Delays in diagnosis and treatment of pulmonary tuberculosis in India: a systematic review

Int J Tuberc Lung Dis 18(3):255-66, 2014

Review Article

PubMed: 24670558

V

See: Benedetti, Andrea L (Tagmouti S et al).

See: Dendukuri, Nandini (Steingart KR et al).

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Engel N, Pai M.

Tuberculosis, Drug-resistant

In: Science and Politics: An A-to-Z Guide to Issues and Controversies 509-514, Brent S. Steel (Eds); CQ Press 2014

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PV

Kik S, Qin ZZ, Pai M.

Optimal diagnosis: how early and improved diagnosis can help prevent TB transmission

In: Clinical Insights: Tuberculosis Prevention 7-32, Jean-Pierre Zellweger (Eds); Future Medicine Ltd 2014

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Non-Refereed Articles, Institutional Publications

Boyle D, Pai M.

Tuberculosis diagnostics technology and market landscape. 3rd Edition.

World Health Organization :, 2014

Institutional Publication

v

Cristopher DJ, Shankar D, Datey A, Zwerling A, Pai MS.

Safety of the two-step tuberculin skin test in Indian health care workers

International Journal of Mycobacteriology 3(4):247-251, 2014

Non-Refereed Article

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Pinto LM, Pai M.

Treatment of pulmonary tuberculosis: what every GP should know

GP Clinics 5(4):16-20, 2014

Non-Refereed Article

v

Satyanarayana S, Sagili K, Chadha S, Pai M.

Use of rapid point-of-care tests by primary health care providers in India: findings from a community-based survey

Public Health Action 4(4):249-251, 2014

Non-Refereed Article

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Pai, Nitika PantImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Pai NP, Dhurat R, Potter M, Behlim T, Landry G, Vadnais C, Rodrigues C, Joseph L, Shetty A.

Will a quadruple multiplexed point-of-care screening strategy for HIV-related co-infections be feasible and impact detection of new co-infections in at-risk populations? Results from cross-sectional studies

BMJ Open 4(12):e005040, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25510882

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Pant Pai N, Bhargava M, Joseph L, Sharma J, Pillay S, Balram B, Tellier PP.

Will an unsupervised self-testing strategy be feasible to operationalize in Canada? Results from a pilot study in students of a large canadian university

AIDS Res Treat 2014:747619, 2014

Peer-Reviewed Article

PubMed: 24511392

v

See: Tsoukas, Christos Michael (Ndumbi P et al).

Review Articles, Invited Publications

Bhargava M, Cajas JM, Wainberg MA, Klein MB, Pant Pai N.

Do HIV-1 non-B subtypes differentially impact resistance mutations and clinical disease progression in treated populations? Evidence from a systematic review

J Int AIDS Soc 17:18944, 2014 [Electronic Publication]

Review Article

PubMed: 24998532

v

Jafari Y, Johri M, Joseph L, Vadnais C, Pant Pai N.

Poor Reporting of Outcomes Beyond Accuracy in Point-of-Care Tests for Syphilis: A Call for a Framework

AIDS Res Treat 2014:465932, 2014

Review Article

PubMed: 24795821

v

Non-Refereed Articles, Institutional Publications

Wilkinson S, Chiavegatti T, Nauche B, Joseph L, Pai NP.

Head to head comparisons in performance of CD4 point-of-care CD4 assays: A Bayesian meta-analysis (2000-2013)

Science Open Research :1-13, 2014

Non-Refereed Article

v

Pamidi, Sushmita**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bisson M, Series F, Giguere Y, Pamidi S, Kimoff J, Weisnagel SJ, Marc I.

Gestational diabetes mellitus and sleep-disordered breathing

Obstet Gynecol 123(3):634-41, 2014

Peer-Reviewed Article

PubMed: 24499765

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Pamidi S, Pinto LM, Marc I, Benedetti A, Schwartzman K, Kimoff RJ.

Maternal sleep-disordered breathing and adverse pregnancy outcomes: a systematic review and metaanalysis

Am J Obstet Gynecol 210(1):52 e1-52 e14, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 23911687

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Aghazadeh Y, Martinez-Arguelles DB, Fan J, Culty M, Papadopoulos V.

Induction of androgen formation in the male by a TAT-VDAC1 fusion peptide blocking 14-3-3varepsilon protein adaptor and mitochondrial VDAC1 interactions

Mol Ther 22(10):1779-91, 2014

Peer-Reviewed Article

PubMed: 24947306

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Aghazadeh Y, Ye X, Blonder J, Papadopoulos V.

Protein modifications regulate the role of 14-3-3gamma adaptor protein in cAMP-induced steroidogenesis in MA-10 Leydig cells

J Biol Chem 289(38):26542-53, 2014

Peer-Reviewed Article

PubMed: 25086053

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Azarashvili T, Baburina Y, Grachev D, Krestinina O, Papadopoulos V, Lemasters JJ, Odinkova I, Reiser G.

Carbenoxolone induces permeability transition pore opening in rat mitochondria via the translocator protein TSPO and connexin43

Arch Biochem Biophys 558:87-94, 2014

Peer-Reviewed Article

PubMed: 24995971

V

Campioli E, Martinez-Arguelles DB, Papadopoulos V.

In utero exposure to the endocrine disruptor di-(2-ethylhexyl) phthalate promotes local adipose and systemic inflammation in adult male offspring

Nutr Diabetes 4:e115, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24799162

V

Leneuve-Jenvrin C, Connil N, Bouffartigues E, Papadopoulos V, Feuilley MG, Chevalier S.

Structure-to-function relationships of bacterial translocator protein (TSPO): a focus on Pseudomonas

Front Microbiol 5:631, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25477872

V

Li J, Daly E, Campioli E, Wabitsch M, Papadopoulos V.

De novo synthesis of steroids and oxysterols in adipocytes

J Biol Chem 289(2):747-64, 2014

Peer-Reviewed Article

PubMed: 24280213

V

Martinez-Arguelles DB, Campioli E, Lienhart C, Fan J, Culty M, Zirkin BR, Papadopoulos V.

In utero exposure to the endocrine disruptor di-(2-ethylhexyl) phthalate induces long-term changes in gene expression in the adult male adrenal gland

Endocrinology 155(5):1667-78, 2014

Peer-Reviewed Article

PubMed: 24564399

V

Martinez-Arguelles DB, Lee S, Papadopoulos V.

In silico analysis identifies novel restriction enzyme combinations that expand reduced representation bisulfite sequencing CpG coverage

BMC Res Notes 7:534, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25127888

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Midzak A, Papadopoulos V.

Binding domain-driven intracellular trafficking of sterols for synthesis of steroid hormones, bile acids and oxysterols

Traffic 15(9):895-914, 2014

Peer-Reviewed Article

PubMed: 24890942

V

Rone MB, Midzak AS, Martinez-Arguelles DB, Fan J, Ye X, Blonder J, Papadopoulos V.

Steroidogenesis in MA-10 mouse Leydig cells is altered via fatty acid import into the mitochondria

Biol Reprod 91(4):96, 2014

Peer-Reviewed Article

PubMed: 25210128

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Samuelson LE, Anderson BM, Bai M, Dukes MJ, Hunt CR, Casey JD, Han Z, Papadopoulos V, Bornhop DJ.

A self-internalizing mitochondrial TSPO targeting imaging probe for fluorescence, MRI and EM

Royal Society of Chemistry Advances 4(18):9003-9011, 2014

Peer-Reviewed Article

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Tillement JP, Papadopoulos V.

Subcellular injuries in Alzheimer's disease

CNS Neurol Disord Drug Targets 13(4):593-605, 2014

Peer-Reviewed Article

PubMed: 24168366

V

Chapters, Books, Conference Proceedings

Veillessement et démences : un défi médical, scientifique et socio-économique , Tillement JP, Hauw JJ, Papadopoulos V (Eds); Lavoisier, Paris 2014

V

Monograph (Author)

Paraskevas, Steven *

Impact
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Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Hasilo CP, Negi S, Gasparini M, Paraskevas S.

Assessment of human islet grafts in frozen sections of CD-1 athymic nu/nu mouse liver for molecular analysis

Transplant Proc 46(6):1956-9, 2014

Peer-Reviewed Article

PubMed: 25131081

NV

Nguyen MT, Fryml E, Sahakian SK, Liu S, Michel RP, Lipman ML, Mucsi I, Cantarovich M, Tchervenkov JI, Paraskevas S.

Pretransplantation recipient regulatory T cell suppressive function predicts delayed and slow graft function after kidney transplantation

Transplantation 98(7):745-53, 2014

Peer-Reviewed Article

PubMed: 24879386

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Prud'homme GJ, Glinka Y, Udovyk O, Hasilo C, Paraskevas S, Wang Q.

GABA protects pancreatic beta cells against apoptosis by increasing SIRT1 expression and activity

Biochem Biophys Res Commun 452(3):649-54, 2014

Peer-Reviewed Article

PubMed: 25193706

NV

Purwana I, Zheng J, Li X, Deurloo M, Son DO, Zhang Z, Liang C, Shen E, Tadmase A, Feng ZP, Li Y, Hasilo C, Paraskevas S, Bortell R, Greiner DL, Atkinson M, Prud'homme GJ, Wang Q.

GABA promotes human beta-cell proliferation and modulates glucose homeostasis

Diabetes 63(12):4197-205, 2014

Peer-Reviewed Article

PubMed: 25008178

NV

See: Cantarovich, Marcelo (Kim SJ et al).

Petrof, Basil JohnImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Mojumdar K, Liang F, Giordano C, Lemaire C, Danialou G, Okazaki T, Bourdon J, Rafei M, Galipeau J, Divangahi M, Petrof BJ.

Inflammatory monocytes promote progression of Duchenne muscular dystrophy and can be therapeutically targeted via CCR2

EMBO Mol Med 6(11):1476-92, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25312642

v

Okazaki T, Liang F, Li T, Lemaire C, Danialou G, Shoelson SE, Petrof BJ.

Muscle-specific inhibition of the classical nuclear factor-kappaB pathway is protective against diaphragmatic weakness in murine endotoxemia

Crit Care Med 42(7):e501-9, 2014

Peer-Reviewed Article

PubMed: 24933061

v

Philip, AnieImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chi Y, Finsson KW, Letarte M, Kapoor M, Philip A.

Endoglin regulates transforming growth factor signaling and chondrocyte function

Osteoarthritis and Cartilage 22:, 2014

Peer-Reviewed Article

v

Winocour S, Vorstenbosch J, Trzeciak A, Lessard L, Philip A.

CD109, a novel TGF-beta antagonist, decreases fibrotic responses in a hypoxic wound model

Exp Dermatol 23(7):475-9, 2014

Peer-Reviewed Article

PubMed: 24815824

v

Piazza, NicoloImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Andalib A, Mamane S, Schiller I, Zakem A, Mylotte D, Martucci G, Lauzier P, Alharbi W, Cecere R, Dorfmeister M, Lange R, Brophy J, Piazza N.

A systematic review and meta-analysis of surgical outcomes following mitral valve surgery in octogenarians: implications for transcatheter mitral valve interventions

EuroIntervention 9(10):1225-34, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24035898

v

Bax JJ, Delgado V, Bapat V, Baumgartner H, Collet JP, Erbel R, Hamm C, Kappetein AP, Leipsic J, Leon MB, MacCarthy P, Piazza N, Pibarot P, Roberts WC, Rodes-Cabau J, Serruys PW, Thomas M, Vahanian A, Webb J, Zamorano JL, Windecker S.

Open issues in transcatheter aortic valve implantation. Part 2: procedural issues and outcomes after transcatheter aortic valve implantation

Eur Heart J 35(38):2639-54, 2014

Peer-Reviewed Article

PubMed: 25062953

v

Bax JJ, Delgado V, Bapat V, Baumgartner H, Collet JP, Erbel R, Hamm C, Kappetein AP, Leipsic J, Leon MB, MacCarthy P, Piazza N, Pibarot P, Roberts WC, Rodes-Cabau J, Serruys PW, Thomas M, Vahanian A, Webb J, Zamorano JL, Windecker S.

Open issues in transcatheter aortic valve implantation. Part 1: patient selection and treatment strategy for transcatheter aortic valve implantation

Eur Heart J 35(38):2627-38, 2014

Peer-Reviewed Article

PubMed: 25062952

v

Blanke P, Willson AB, Webb JG, Achenbach S, Piazza N, Min JK, Pache G, Leipsic J.

Oversizing in transcatheter aortic valve replacement, a commonly used term but a poorly understood one: dependency on definition and geometrical measurements

J Cardiovasc Comput Tomogr 8(1):67-76, 2014

Peer-Reviewed Article

PubMed: 24582045

v

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Brecker S, Mealing S, Padhiar A, Eaton J, Sculpher M, Busca R, Bosmans J, Gerckens UJ, Wenaweser P, Tamburino C, Bleiziffer S, Piazza N, Moat N, Linke A.

Cost-utility of transcatheter aortic valve implantation for inoperable patients with severe aortic stenosis treated by medical management: a UK cost-utility analysis based on patient-level data from the ADVANCE study

Open Heart 1(1):e000155, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25349700

v

De Backer O, Piazza N, Banai S, Lutter G, Maisano F, Herrmann HC, Franzen OW, Sondergaard L.

Percutaneous transcatheter mitral valve replacement: an overview of devices in preclinical and early clinical evaluation

Circ Cardiovasc Interv 7(3):400-9, 2014

Peer-Reviewed Article

PubMed: 24944303

v

Dvir D, Webb JG, Bleiziffer S, Pasic M, Waksman R, Kodali S, Barbanti M, Latib A, Schaefer U, Rodes-Cabau J, Treede H, Piazza N, Hildick-Smith D, Himbert D, Walther T, Hengstenberg C, Nissen H, Bekeredjian R, Presbitero P, Ferrari E, Segev A, de Weger A, Windecker S, Moat NE, et al. [and/or Valve-in-Valve International Data Registry Investigators].

Transcatheter aortic valve implantation in failed bioprosthetic surgical valves

Jama 312(2):162-70, 2014

Peer-Reviewed Article

PubMed: 25005653

v

Elhmidi Y, Bleiziffer S, Deutsch MA, Krane M, Mazzitelli D, Lange R, Piazza N.

Transcatheter aortic valve implantation in patients with LV dysfunction: impact on mortality and predictors of LV function recovery

J Invasive Cardiol 26(3):132-8, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24610508

v

Elhmidi Y, Piazza N, Krane M, Deutsch MA, Mazzitelli D, Lange R, Bleiziffer S.

Clinical presentation and outcomes after transcatheter aortic valve implantation in patients with low flow/low gradient severe aortic stenosis

Catheter Cardiovasc Interv 84(2):283-90, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24407885

v

Mylotte D, Dorfmeister M, Elhmidi Y, Mazzitelli D, Bleiziffer S, Wagner A, Noterdaeme T, Lange R, Piazza N.

Erroneous measurement of the aortic annular diameter using 2-dimensional echocardiography resulting in inappropriate CoreValve size selection: a retrospective comparison with multislice computed tomography

JACC Cardiovasc Interv 7(6):652-61, 2014

Peer-Reviewed Article

PubMed: 24947721

v

Mylotte D, Lefevre T, Sondergaard L, Watanabe Y, Modine T, Dvir D, Bosmans J, Tchetché D, Kornowski R, Sinning JM, Theriault-Lauzier P, O'Sullivan CJ, Barbanti M, Debry N, Buithieu J, Codner P, Dorfmeister M, Martucci G, Nickenig G, Wenaweser P, Tamburino C, Grube E, Webb JG, et al..

Transcatheter aortic valve replacement in bicuspid aortic valve disease

J Am Coll Cardiol 64(22):2330-9, 2014

Peer-Reviewed Article

PubMed: 25465419

v

Piazza N, Bolling S, Moat N, Treede H.

Medtronic transcatheter mitral valve replacement

EuroIntervention 10 Suppl U:U112-4, 2014

Peer-Reviewed Article

PubMed: 25256323

v

Piazza N, Martucci G, Lachapelle K, de Varennes B, Bilodeau L, Buithieu J, Mylotte D.

First-in-human experience with the Medtronic CoreValve Evolut R

EuroIntervention 9(11):1260-3, 2014

Peer-Reviewed Case Report

PubMed: 24333942

v

Theriault-Lauzier P, Andalib A, Martucci G, Mylotte D, Cecere R, Lange R, Tchetché D, Modine T, van Mieghem N, Windecker S, Buithieu J, Piazza N.

Fluoroscopic anatomy of left-sided heart structures for transcatheter interventions: insight from multislice computed tomography

JACC Cardiovasc Interv 7(9):947-57, 2014

Peer-Reviewed Article

PubMed: 25129665

v

Vaquerizo B, Martucci G, Buithieu J, de Varennes B, Lachappelle K, Piazza N.

Failing transcatheter aortic valve treated by transcatheter aortic valve in transcatheter aortic valve (TAV-in-TAV) implantation: valve safety versus valve durability

EuroIntervention 10(8):1000, 2014

Peer-Reviewed Article

PubMed: 25540083

V

Review Articles, Invited Publications

Eaton J, Mealing S, Thompson J, Moat N, Kappetein P, Piazza N, Busca R, Osnabrugge R.

Is transcatheter aortic valve implantation (TAVI) a cost-effective treatment in patients who are ineligible for surgical aortic valve replacement? A systematic review of economic evaluations

J Med Econ 17(5):365-75, 2014

Review Article

PubMed: 24611813

V

Elhmidi Y, Bleiziffer S, Deutsch MA, Krane M, Mazzitelli D, Lange R, Piazza N.

Acute kidney injury after transcatheter aortic valve implantation: incidence, predictors and impact on mortality

Arch Cardiovasc Dis 107(2):133-9, 2014

Review Article

PubMed: 24556191

V

Mylotte D, Martucci G, Piazza N, McElhinney D.

Percutaneous options for heart failure in adults with congenital heart disease

Heart Fail Clin 10(1):179-96, 2014

Review Article

PubMed: 24275303

V

Piccirillo, Ciriaco A *

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Mazer, Bruce David (Massoud AH et al).

See: Polychronakos, Constantin (Zouk H et al).

See: Qureshi, Salman Tahir (Lafferty EI et al).

See: Seidman, Ernest Gerald * (Dionne S et al).

Review Articles, Invited Publications

Bin Dhuban K, Kornete M, E SM, Piccirillo CA.

Functional dynamics of Foxp3(+) regulatory T cells in mice and humans

Immunol Rev 259(1):140-58, 2014

Review Article

PubMed: 24712464

NV

Piccirillo CA, Bjur E, Topisirovic I, Sonenberg N, Larsson O.

Translational control of immune responses: from transcripts to translomes

Nat Immunol 15(6):503-11, 2014

Review Article

PubMed: 24840981

NV

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV: Not Validated (see Introduction)

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Pilote, Louise**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Choi J, Daskalopoulou SS, Thanassoulis G, Karp I, Pelletier R, Behlouli H, Pilote L [and/or GENESIS-PRAXY Investigators].

Sex- and gender-related risk factor burden in patients with premature acute coronary syndrome

Can J Cardiol 30(1):109-17, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24238757

v

El-Far M, Pellerin C, Pilote L, Fortin JF, Lessard IA, Peretz Y, Wardrop E, Salois P, Bethell RC, Cordingley MG, Kukolj G. *CD160 isoforms and regulation of CD4 and CD8 T-cell responses*

J Transl Med 12:217, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25179432

v

Lee TC, Frenette C, Jayaraman D, Green L, Pilote L.

Antibiotic self-stewardship: trainee-led structured antibiotic time-outs to improve antimicrobial use

Ann Intern Med 161(10 Suppl):S53-8, 2014

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PubMed: 25402404

v

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Health-related quality of life in premature acute coronary syndrome: does patient sex or gender really matter?

J Am Heart Assoc 3(4):, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25074696

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Health-related quality of life in premature acute coronary syndrome: does patient sex or gender really matter?

J Am Heart Assoc 3(4):, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25074696

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Peer-Reviewed Article

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Health-related quality of life in premature acute coronary syndrome: does patient sex or gender really matter?

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Health-related quality of life in premature acute coronary syndrome: does patient sex or gender really matter?

J Am Heart Assoc 3(4):, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25074696

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Fish consumption and acute coronary syndrome: a meta-analysis

Am J Med 127(9):848-57 e2, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24802020

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Leung Yinko SS, Thanassoulis G, Stark KD, Avgil Tsadok M, Engert JC, Pilote L [and/or GENESIS-PRAXY Investigators].

Omega-3 fatty acids and the genetic risk of early onset acute coronary syndrome

Nutr Metab Cardiovasc Dis 24(11):1234-9, 2014

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PubMed: 24998078

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Sex-related differences in access to care among patients with premature acute coronary syndrome

CMAJ 186(7):497-504, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24638026

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Depression and disease severity in patients with premature acute coronary syndrome

Am J Med 127(1):87-93 e1-2, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24384103

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Shah M, Avgil Tsadok M, Jackevicius CA, Essebag V, Behloul H, Pilote L.

Relation of digoxin use in atrial fibrillation and the risk of all-cause mortality in patients ≥ 65 years of age with versus without heart failure

Am J Cardiol 114(3):401-6, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24950677

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Shah M, Avgil Tsadok M, Jackevicius CA, Essebag V, Eisenberg MJ, Rahme E, Humphries KH, Tu JV, Behloul H, Guo H, Pilote L.

Warfarin use and the risk for stroke and bleeding in patients with atrial fibrillation undergoing dialysis

Circulation 129(11):1196-203, 2014

Peer-Reviewed Article

PubMed: 24452752

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Shimony A, Grandi SM, Pilote L, Joseph L, O'Loughlin J, Paradis G, Rinfret S, Sarrafzadegan N, Adamjee N, Yadav R, Gamra H, Diodati JG, Eisenberg MJ [and/or ZESCA Investigators].

Utilization of evidence-based therapy for acute coronary syndrome in high-income and low/middle-income countries

Am J Cardiol 113(5):793-7, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24440324

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Shore S, Carey EP, Turakhia MP, Jackevicius CA, Cunningham F, Pilote L, Bradley SM, Maddox TM, Grunwald GK, Baron AE, Rumsfeld JS, Varosy PD, Schneider PM, Marzec LN, Ho PM.

Adherence to dabigatran therapy and longitudinal patient outcomes: insights from the veterans health administration

Am Heart J 167(6):810-7, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24890529

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Southern DA, Poole J, Patel A, Waters N, Pilote L, Hull RD, Ghali WA.

Health system capacity and infrastructure for adopting innovations to care for patients with venous thromboembolic disease

Open Med 8(2):e46-53, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25009684

v

See: Dasgupta, Kaberi (Butalia S et al).

See: Daskalopoulou, Stella Styliani (Daskalopoulou SS et al).

See: Dayan , Natalie (Dayan N et al).

See: Joseph, Lawrence (Grandi SM et al).

See: Marelli, Ariane J (Mylotte D et al).

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Review Articles, Invited Publications

Izadnegahdar M, Norris C, Kaul P, Pilote L, Humphries KH.
Basis for sex-dependent outcomes in acute coronary syndrome
 Can J Cardiol 30(7):713-20, 2014

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PubMed: 24468419

V

Pineau, Christian A

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Kigawa N, Pineau C, Clarke AE, Nashi E, Vinet E, Veilleux M, Bernatsky S.,
Development of Myasthenia Gravis in Systemic Lupus Erythematosus
 European Journal of Case Reports in Internal Medicine 1:, 2014

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PV

Massie C, Hudson M, Tatibouet S, Steele R, Huynh T, Fritzler MJ, Baron M, Pineau CA [and/or Canadian Scleroderma Research Group (CSRG)].

Absence of an association between anti-Ro antibodies and prolonged QTc interval in systemic sclerosis: a multicenter study of 689 patients

Semin Arthritis Rheum 44(3):338-44, 2014

Peer-Reviewed Article

PubMed: 25128430

V

Neel A, Colman N, Germaud P, Gaborit B, Hamidou M, Pineau CA.

Salvage B-cell depletion therapy in rapidly progressive dermatomyositis-associated interstitial lung disease

Joint Bone Spine 81(2):192-3, 2014

Peer-Reviewed Case Report

PubMed: 24060401

V

See: Bernatsky, Sasha R (Brotten L et al).

See: Bernatsky, Sasha R (Chan K et al).

See: Bernatsky, Sasha R (Vinet E et al).

See: Bernatsky, Sasha R (Vinet E et al).

See: Da Costa, Deborah M (Neville C et al).

Non-Refereed Articles, Institutional Publications

See: Bernatsky, Sasha R (Mill C et al).

Polychronakos, Constantin

Impact
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Status **

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Li Q, Liu X, Gibbs RA, Boerwinkle E, Polychronakos C, Qu HQ.

Gene-specific function prediction for non-synonymous mutations in monogenic diabetes genes

PLoS One 9(8):e104452, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25136813

V

Li R, Montpetit A, Rousseau M, Wu SY, Greenwood CM, Spector TD, Pollak M, Polychronakos C, Richards JB.

Somatic point mutations occurring early in development: a monozygotic twin study

J Med Genet 51(1):28-34, 2014

Peer-Reviewed Article

PubMed: 24123875

V

Lima-Martinez MM, Guerra-Alcala E, Contreras M, Nastasi J, Noble JA, Polychronakos C.

One year remission of type 1 diabetes mellitus in a patient treated with sitagliptin

Endocrinol Diabetes Metab Case Rep 2014:140072, 2014

Peer-Reviewed Article

PubMed: 25332771

V

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Functional evaluation of the role of C-type lectin domain family 16A at the chromosome 16p13 locus

Clin Exp Immunol 175(3):485-97, 2014

Peer-Reviewed Article

PubMed: 24237155

V

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Functional characterization of the Thr946Ala SNP at the type 1 diabetes IFIH1 locus

Autoimmunity 47(1):40-5, 2014

Peer-Reviewed Article

PubMed: 24117221

V

Popradi, Gizelle

Impact
Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Laneuville, Pierre * (Peletier L et al).

Posner, Barry InnisImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Posner BI, Bergeron JJ.

Assessment of internalization and endosomal signaling: studies with insulin and EGF

Methods Enzymol 535:293-307, 2014

Peer-Reviewed Article

PubMed: 24377930

V

Postuma, Ronald B *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Anang JB, Gagnon JF, Bertrand JA, Romenets SR, Latreille V, Panisset M, Montplaisir J, Postuma RB.

Predictors of dementia in Parkinson disease: a prospective cohort study

Neurology 83(14):1253-60, 2014

Peer-Reviewed Article

PubMed: 25171928

NV

Daoud H, Postuma RB, Bourassa CV, Rochefort D, Gauthier MT, Montplaisir J, Gagnon JF, Arnulf I, Dauvilliers Y, Charley CM, Inoue Y, Sasai T, Hognl B, Desautels A, Frauscher B, Cochen De Cock V, Rouleau GA, Dion PA.

C9orf72 repeat expansions in rapid eye movement sleep behaviour disorder

Can J Neurol Sci 41(6):759-62, 2014

Peer-Reviewed Article

PubMed: 25377888

NV

Ferini-Strambi L, Oertel W, Dauvilliers Y, Postuma RB, Marelli S, Iranzo A, Arnulf I, Birgit H, Manni R, Miyamoto T, Fantini ML, Puligheddu M, Jennum P, Sonka K, Santamaria J, Zucconi M, Rancoita PM, Leu-Semenescu S, Frauscher B, Terzaghi M, Miyamoto M, Unger M, Stiasny-Kolster K, et al..

Autonomic symptoms in idiopathic REM behavior disorder: a multicentre case-control study

J Neurol 261(6):1112-8, 2014

Peer-Reviewed Article

PubMed: 24687894

NV

Ferri R, Gagnon JF, Postuma RB, Rundo F, Montplaisir JY.

Comparison between an automatic and a visual scoring method of the chin muscle tone during rapid eye movement sleep

Sleep Med 15(6):661-5, 2014

Peer-Reviewed Article

PubMed: 24831249

NV

Frauscher B, Jennum P, Ju YE, Postuma RB, Arnulf I, Cochen De Cock V, Dauvilliers Y, Fantini ML, Ferini-Strambi L, Gabelia D, Iranzo A, Leu-Semenescu S, Mitterling T, Miyamoto M, Miyamoto T, Montplaisir JY, Oertel W, Pelletier A, Prunetti P, Puligheddu M, Santamaria J, Sonka K, et al..

Comorbidity and medication in REM sleep behavior disorder: a multicenter case-control study

Neurology 82(12):1076-9, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24553425

NV

Goldman JG, Postuma R.

Premotor and nonmotor features of Parkinson's disease

Curr Opin Neurol 27(4):434-41, 2014

Peer-Reviewed Article

PubMed: 24978368

NV

Holtbernd F, Gagnon JF, Postuma RB, Ma Y, Tang CC, Feigin A, Dhawan V, Vendette M, Soucy JP, Eidelberg D, Montplaisir J.

Abnormal metabolic network activity in REM sleep behavior disorder

Neurology 82(7):620-7, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24453082

NV

Postuma RB.

Prodromal Parkinson's disease--using REM sleep behavior disorder as a window

Parkinsonism Relat Disord 20 Suppl 1:S1-4, 2014

Peer-Reviewed Article

PubMed: 24262156

NV

Slow EJ, Postuma RB, Lang AE.

Implications of nocturnal symptoms towards the early diagnosis of Parkinson's disease

J Neural Transm 121 Suppl 1:S49-57, 2014

Peer-Reviewed Article

PubMed: 24500032

NV

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Review Articles, Invited Publications

Berg D, Postuma RB, Bloem B, Chan P, Dubois B, Gasser T, Goetz CG, Halliday GM, Hardy J, Lang AE, Litvan I, Marek K, Obeso J, Oertel W, Olanow CW, Poewe W, Stern M, Deuschl G.

Time to redefine PD? Introductory statement of the MDS Task Force on the definition of Parkinson's disease

Mov Disord 29(4):454-62, 2014

Review Article

PubMed: 24619848

NV

Powell, William St. John

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Peer-Reviewed Articles, Case Reports, Clinical Trials

Back M, Powell WS, Dahlen SE, Drazen JM, Evans JF, Serhan CN, Shimizu T, Yokomizo T, Rovati GE.

Update on leukotriene, lipoxin and oxoecosanoid receptors: IUPHAR Review 7

Br J Pharmacol 171(15):3551-74, 2014

Peer-Reviewed Article

PubMed: 24588652

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Base-dependent formation of cis and trans olefins and their application in the synthesis of 5-oxo-EET receptor antagonist.

Bioorg Med Chem Lett 24(15):3385-8, 2014

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PubMed: 24948567

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Inhibition of 5-oxo-6,8,11,14-icosatetraenoic acid-induced activation of neutrophils and eosinophils by novel indole OXE receptor antagonists

J Med Chem 57(2):364-77, 2014

Peer-Reviewed Article

PubMed: 24351031

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Two Potent OXE-R Antagonists: Assignment of Stereochemistry

ACS Med Chem Lett 5(7):815-9, 2014 [Electronic Publication]

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PubMed: 25050171

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Qureshi, Salman Tahir

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An ENU-induced splicing mutation reveals a role for Unc93b1 in early immune cell activation following influenza A H1N1 infection

Genes Immun 15(5):320-32, 2014

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PubMed: 24848930

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See: Martin, James Gerard (Mac Sharry J et al).

Rabbani, Shafaat Ahmed

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Cheishvili D, Chik F, Li CC, Bhattacharya B, Suderman M, Arakelian A, Hallett M, Rabbani SA, Szyf M.

Synergistic effects of combined DNA methyltransferase inhibition and MBD2 depletion on breast cancer cells; MBD2 depletion blocks 5-aza-2'-deoxycytidine-triggered invasiveness

Carcinogenesis 35(11):2436-46, 2014

Peer-Reviewed Article

PubMed: 25178277

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Stefanska B, Cheishvili D, Suderman M, Arakelian A, Huang J, Hallett M, Han ZG, Al-Mahtab M, Akbar SM, Khan WA, Raqib R, Tanvir I, Khan HA, Rabbani SA, Szyf M.

Genome-wide study of hypomethylated and induced genes in patients with liver cancer unravels novel anticancer targets
Clin Cancer Res 20(12):3118-32, 2014

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PubMed: 24763612

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Kanagaratham C, Kalivodova A, Najdekr L, Friedecky D, Adam T, Hajduch M, De Sanctis JB, Radzioch D.
Fenretinide prevents inflammation and airway hyperresponsiveness in a mouse model of allergic asthma
Am J Respir Cell Mol Biol 51(6):783-92, 2014

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PubMed: 24885263

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Mapping of a chromosome 12 region associated with airway hyperresponsiveness in a recombinant congenic mouse strain and selection of potential candidate genes by expression and sequence variation analyses

PLoS One 9(8):e104234, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25111050

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Lachance C, Segura M, Dominguez-Punaro MC, Wojewodka G, De Sanctis JB, Radzioch D, Gottschalk M.
Deregulated balance of omega-6 and omega-3 polyunsaturated fatty acids following infection by the zoonotic pathogen Streptococcus suis

Infect Immun 82(5):1778-85, 2014

Peer-Reviewed Article

PubMed: 24549326

V

Wojewodka G, De Sanctis JB, Bernier J, Berube J, Ahlgren HG, Gruber J, Landry J, Lands LC, Nguyen D, Rousseau S, Benedetti A, Matouk E, Radzioch D.

Candidate markers associated with the probability of future pulmonary exacerbations in cystic fibrosis patients

PLoS One 9(2):e88567, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24533110

V

See: Routy, Jean-Pierre (Jenabian MA et al).

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Aryan Z, Holgate ST, Radzioch D, Rezaei N.

A new era of targeting the ancient gatekeepers of the immune system: toll-like agonists in the treatment of allergic rhinitis and asthma

Int Arch Allergy Immunol 164(1):46-63, 2014

Review Article

PubMed: 24853609

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Rahme, Elham

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Peer-Reviewed Articles, Case Reports, Clinical Trials

Dormuth CR, Filion KB, Paterson JM, James MT, Teare GF, Raymond CB, Rahme E, Tamim H, Lipscombe L [and/or Canadian Network for Observational Drug Effect Studies Investigators].

Higher potency statins and the risk of new diabetes: multicentre, observational study of administrative databases

Bmj 348:g3244, 2014 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 24874977

V

Lafrance JP, Rahme E, Iqbal S, Elftouh N, Laurin LP, Vallee M.

Trends in infection-related hospital admissions and impact of length of time on dialysis among patients on long-term dialysis: a retrospective cohort study

CMAJ Open 2(2):E109-14, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25077126

V

Moura C, Bernatsky S, Abrahamowicz M, Papaioannou A, Bessette L, Adachi J, Goltzman D, Prior J, Kreiger N, Towheed T, Leslie WD, Kaiser S, Ioannidis G, Pickard L, Fraser LA, Rahme E.

Antidepressant use and 10-year incident fracture risk: the population-based Canadian Multicentre Osteoporosis Study (CaMoS)

Osteoporos Int 25(5):1473-81, 2014

Peer-Reviewed Article

PubMed: 24566587

v

Saliba J, Payne RJ, Varshney R, Sela E, Maniakas A, Rahme E, Mlynarek A, Caglar D, Hier MP, Tamilia M.

Sentinel Lymph Node Biopsy Status Correlates with Postoperative Stimulated Thyroglobulin Levels in Low-risk Papillary Thyroid Cancer Patients

Endocr Pract 20(5):399-404, 2014

Peer-Reviewed Article

PubMed: 24325994

v

See: Bernatsky, Sasha R (Roussy JP et al).

See: Dasgupta, Kaberi (Leong A et al).

See: Goltzman, David (Hopman WM et al).

See: Goltzman, David (Leslie WD et al).

See: Gyorkos, Theresa Walburga (Joseph SA et al).

See: Pilote, Louise (Shah M et al).

Rak, Janusz W

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

D'Asti E, Fang Y, Rak J.

Brain neoplasms and coagulation-lessons from heterogeneity

Rambam Maimonides Med J 5(4):e0030, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25386346

v

D'Asti E, Kool M, Pfister SM, Rak J.

Coagulation and angiogenic gene expression profiles are defined by molecular subgroups of medulloblastoma: evidence for growth factor-thrombin cross-talk

J Thromb Haemost 12(11):1838-49, 2014

Peer-Reviewed Article

PubMed: 25163932

v

Lee TH, Chennakrishnaiah S, Audemard E, Montermini L, Meehan B, Rak J.

Oncogenic ras-driven cancer cell vesiculation leads to emission of double-stranded DNA capable of interacting with target cells

Biochem Biophys Res Commun 451(2):295-301, 2014

Peer-Reviewed Article

PubMed: 25086355

v

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Magnus N, D'Asti E, Meehan B, Garnier D, Rak J.

Oncogenes and the coagulation system--forces that modulate dormant and aggressive states in cancer

Thromb Res 133 Suppl 2:S1-9, 2014

Peer-Reviewed Article

PubMed: 24862126

V

Magnus N, Garnier D, Meehan B, McGraw S, Lee TH, Caron M, Bourque G, Milsom C, Jabado N, Trasler J, Pawlinski R, Mackman N, Rak J.

Tissue factor expression provokes escape from tumor dormancy and leads to genomic alterations

Proc Natl Acad Sci U S A 111(9):3544-9, 2014

Peer-Reviewed Article

PubMed: 24520174

V

Magnus N, Meehan B, Garnier D, Hashemi M, Montermini L, Lee TH, Milsom C, Pawlinski R, Ohlfest J, Anderson M, Mackman N, Rak J.

The contribution of tumor and host tissue factor expression to oncogene-driven gliomagenesis

Biochem Biophys Res Commun 454(2):262-8, 2014

Peer-Reviewed Article

PubMed: 25450387

V

Meehan B, Garnier D, Dombrovsky A, Lau K, D'Asti E, Magnus N, Rak J.

Ageing-related responses to antiangiogenic effects of sunitinib in atherosclerosis-prone mice

Mech Ageing Dev 140:13-22, 2014

Peer-Reviewed Article

PubMed: 25068886

V

Salehi P, Akinpelu OV, Waissbluth S, Peleva E, Meehan B, Rak J, Daniel SJ.

Attenuation of cisplatin ototoxicity by otoprotective effects of nanoencapsulated curcumin and dexamethasone in a guinea pig model

Otol Neurotol 35(7):1131-9, 2014

Peer-Reviewed Article

PubMed: 24841915

V

Review Articles, Invited Publications

D'Asti E, Magnus N, Meehan B, Garnier D, Rak J.

Genetic basis of thrombosis in cancer

Semin Thromb Hemost 40(3):284-95, 2014

Review Article

PubMed: 24599437

V

Rao, Yong

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Hsieh HH, Chang WT, Yu L, Rao Y.

Control of axon-axon attraction by Semaphorin reverse signaling

Proc Natl Acad Sci U S A 111(31):11383-8, 2014

Peer-Reviewed Article

PubMed: 25049408

V

Ramin M, Domocos C, Slawaska-Eng D, Rao Y.

Aggression and social experience: genetic analysis of visual circuit activity in the control of aggressiveness in Drosophila

Mol Brain 7:55, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25116850

V

Rauch, Joyce Ellen

Impact
Factor

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Kaiser R, Tang LF, Taylor KE, Sterba K, Nititham J, Brown EE, Edberg JC, McGwin G, Jr., Alarcon GS, Ramsey-Goldman R, Reveille JD, Vila LM, Petri M, Rauch J, Miller E, Mesznik K, Kwok PY, Kimberly RP, Salmon JE, Criswell LA.
A polymorphism in TLR2 is associated with arterial thrombosis in a multiethnic population of patients with systemic lupus erythematosus

Arthritis Rheumatol 66(7):1882-7, 2014

Peer-Reviewed Article

PubMed: 24578102

V

Salem D, Subang R, Laplante P, Levine JS, Rauch J.

The dual role of innate immunity in antiphospholipid syndrome and systemic lupus erythematosus

Lupus 23(12):1327-31, 2014

Peer-Reviewed Article

PubMed: 25228740

V

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Reed, Michael BarryImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Domenech P, Rog A, Moolji JU, Radomski N, Fallow A, Leon-Solis L, Bowes J, Behr MA, Reed MB.
Origins of a 350-kilobase genomic duplication in Mycobacterium tuberculosis and its impact on virulence
Infect Immun 82(7):2902-12, 2014

Peer-Reviewed Article

PubMed: 24778110

V

See: Behr, Marcel A (Hansen JM et al).

Rocheleau, Christian EImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Skorobogata O, Escobar-Restrepo JM, Rocheleau CE.
An AGEF-1/Arf GTPase/AP-1 ensemble antagonizes LET-23 EGFR basolateral localization and signaling during C. elegans vulva induction

PLoS Genet 10(10):e1004728, 2014 [Electronic Publication]

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PubMed: 25329472

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Rosenblatt, David SidneyImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Atkinson C, Miousse IR, Watkins D, Rosenblatt DS, Raiman JA.
Clinical, Biochemical, and Molecular Presentation in a Patient with the cbID-Homocystinuria Inborn Error of Cobalamin Metabolism

JIMD Rep 17:77-81, 2014

Peer-Reviewed Article

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Int J Biochem Cell Biol 52:146-51, 2014

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Open AIDS J 8:66-78, 2014 [Electronic Publication]

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

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Retrovirology 11:15, 2014 [Electronic Publication]

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See: Gupta, Indra Rani (Khairallah H et al).

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Genesis 52(6):488-502, 2014

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Sant'Anna, Guilherme Mendes**Peer-Reviewed Articles, Case Reports, Clinical Trials**

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CPS position statement for prenatal counselling before a premature birth: Simple rules for complicated decisions

Paediatr Child Health 19(1):22-4, 2014

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Surfactant administration in neonates: A review of delivery methods

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Contact Dermatitis 71(6):377-8, 2014

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Oncotarget 5(12):4418-25, 2014

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Analysis of STAT4 expression in cutaneous T-cell lymphoma (CTCL) patients and patient-derived cell lines

Cell Cycle 13(18):2975-82, 2014

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Cmaj 186(12):935, 2014

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PubMed: 25024299

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Cell Cycle 13(21):3331-5, 2014

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Allergic contact dermatitis from ethylhexylglycerin in sunscreens

Dermatitis 25(1):42-3, 2014

Peer-Reviewed Case Report

PubMed: 24407069

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Body piercing and metal allergic contact sensitivity: North American contact dermatitis group data from 2007 to 2010

Dermatitis 25(5):255-64, 2014

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PubMed: 25207687

v

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IL-15 and IL-17F are differentially regulated and expressed in mycosis fungoides (MF)

Cell Cycle 13(8):1306-12, 2014

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PubMed: 24621498

v

Zug KA, Pham AK, Belsito DV, DeKoven JG, DeLeo VA, Fowler JF, Jr., Fransway AF, Maibach HI, Marks JG, Jr., Mathias CG, Pratt MD, Sasseville D, Storrs FJ, Taylor JS, Warshaw EM, Zirwas MJ.

Patch testing in children from 2005 to 2012: results from the North American contact dermatitis group

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PubMed: 25384228

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Chapters, Books, Conference Proceedings

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Actualités outre-Atlantique sur les dermatites de contact professionnelles

In: Progrès en Dermato-Allergologie – La Baule 285-292, Géraut (Eds); John Libbey Eurotext 2014

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Sasseville D.

Doctor, why are my patch tests negative?

In: Patch Testing Tips: Recommendations from the ICDRG 63-72, Lachapelle JM, Bruze M, Elsner P (Eds); Springer, Berlin Heidelberg 2014

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Systemic treatment of hand eczema: Mycophenolate mofetil

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Stanciu M, Sasseville D.

Contact Urticaria, dermatitis and respiratory allergy caused by enzymes.

In: Contact Urticaria Syndrome 169-88, Ana M. Gimenez-Arnau and Howard I. Maibach (Eds); CRC Press, Boca Raton 2014

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V

Schirmacher, Esther *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bernard-Gauthier V, Wangler C, Schirmacher E, Kostikov A, Jurkschat K, Wangler B, Schirmacher R.

(1)(8)F-labeled silicon-based fluoride acceptors: potential opportunities for novel positron emitting radiopharmaceuticals

Biomed Res Int 2014;454503, 2014

Peer-Reviewed Article

PubMed: 25157357

NV

Schurr, Erwin AImpact
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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Abel L, Alcais A, Schurr E.

The dissection of complex susceptibility to infectious disease: bacterial, viral and parasitic infections

Curr Opin Immunol 30:72-8, 2014

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Genet Epidemiol 38(6):560-71, 2014

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Association study of genes controlling IL-12-dependent IFN-gamma immunity: STAT4 alleles increase risk of pulmonary tuberculosis in Morocco

J Infect Dis 210(4):611-8, 2014

Peer-Reviewed Article

PubMed: 24610875

v

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Review Articles, Invited Publications

Abel L, El-Bagdadi J, Bousfiha AA, Casanova JL, Schurr E.

Human genetics of tuberculosis: a long and winding road

Philos Trans R Soc Lond B Biol Sci 369(1645):20130428, 2014 [Electronic Publication]

Review Article

PubMed: 24821915

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

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Potential cost-effectiveness of a new infant tuberculosis vaccine in South Africa--implications for clinical trials: a decision analysis

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Epidemiol Infect 142(8):1695-707, 2014

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PubMed: 24176291

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Sputum induction for tuberculosis diagnosis in an Arctic setting: a cost comparison

Int J Tuberc Lung Dis 18(10):1223-30, 2014

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PubMed: 25216837

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Cost-effectiveness of novel vaccines for tuberculosis control.

In: The art and science of tuberculosis vaccine development , A. Acosta and M.E. Sarmiento (Eds); Oxford University Press 2014

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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**Thompson SJ, Millecamps M, Aliaga A, Seminowicz DA, Low LA, Bedell BJ, Stone LS, Schweinhardt P, Bushnell MC.
Metabolic brain activity suggestive of persistent pain in a rat model of neuropathic pain

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PubMed: 24462776

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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

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Peptides 55:151-7, 2014

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J Thorac Cardiovasc Surg 148(5):2316-23, 2014

Peer-Reviewed Article

PubMed: 25175952

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Whole blood transcriptomics and urinary metabolomics to define adaptive biochemical pathways of high-intensity exercise in 50-60 year old masters athletes

PLoS One 9(3):e92031, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24643011

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Blocking the urotensin II receptor pathway ameliorates the metabolic syndrome and improves cardiac function in obese mice

Faseb J 28(3):1210-20, 2014

Peer-Reviewed Article

PubMed: 24297699

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Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Najem K, Sebag M, Harissi-Dagher M.

Boston keratoprosthesis type 1 device leak

Can J Ophthalmol 49(1):106-8, 2014

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PubMed: 24513367

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See: Shustik, Chaim (Robert F et al).

Sebastiani, GiadaImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gkouvatzos K, Fillebeen C, Daba A, Wagner J, Sebastiani G, Pantopoulos K.

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PubMed: 24409331

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PubMed: 24416739

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Chronic hepatitis C and liver fibrosis

World J Gastroenterol 20(32):11033-53, 2014

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PubMed: 25170193

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Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Carli A, Albers A, Seguin C, Harvey EJ.

The Medical and Surgical Treatment of ARCO Stage-I and II Osteonecrosis of the Femoral Head
JBJS Reviews 2(2):, 2014

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Damlaj M, Seguin C.

Refractory autoimmune hemolytic anemia in a patient with DiGeorge syndrome treated successfully with plasma exchange: a case report and review of the literature

Int J Hematol 100(5):494-7, 2014

Peer-Reviewed Article

PubMed: 25079091

V

Seidman, Ernest Gerald *Impact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dassopoulos T, Dubinsky MC, Bentsen JL, Martin CF, Galanko JA, Seidman EG, Sandler RS, Hanauer SB.

Randomised clinical trial: individualised vs. weight-based dosing of azathioprine in Crohn's disease

Aliment Pharmacol Ther 39(2):163-75, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24237037

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Differential effect of vitamin D on NOD2- and TLR-induced cytokines in Crohn's disease

Mucosal Immunol 7(6):1405-15, 2014

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PubMed: 24781050

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Quality of life outcomes with BG-12 (dimethyl fumarate) in patients with relapsing-remitting multiple sclerosis: the DEFINE study

Mult Scler 20(2):243-52, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24150779

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Subcutaneous ustekinumab for the treatment of anti-TNF resistant Crohn's disease--the McGill experience

J Crohns Colitis 8(11):1516-22, 2014

Peer-Reviewed Article

PubMed: 24996483

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Adalimumab monotherapy versus combination therapy with immunomodulators in patients with Crohn's disease: a systematic review and meta-analysis

J Crohns Colitis 8(12):1632-41, 2014

Peer-Reviewed Article

PubMed: 25067824

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Thiopurine metabolite ratios for monitoring therapy in pediatric Crohn disease

J Pediatr Gastroenterol Nutr 59(4):511-5, 2014

Peer-Reviewed Article

PubMed: 24918978

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Clinical utility of fecal biomarkers for the diagnosis and management of inflammatory bowel disease

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PubMed: 24562174

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PubMed: 24075891

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Tissue distribution and regulation of the small Sar1b GTPase in mice

Cell Physiol Biochem 33(6):1815-26, 2014

Peer-Reviewed Article

PubMed: 24969168

NV

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BMC Gastroenterol 14:29, 2014 [Electronic Publication]

Peer-Reviewed Case Report

PubMed: 24524552

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Review Articles, Invited Publications

Kopylov U, Ben-Horin S, Seidman E.

Therapeutic drug monitoring in inflammatory bowel disease

Ann Gastroenterol 27(4):304-312, 2014

Review Article

PubMed: 25331715

NV

Kopylov U, Seidman EG.

Role of capsule endoscopy in inflammatory bowel disease

World J Gastroenterol 20(5):1155-64, 2014

Review Article

PubMed: 24574792

NV

See: Bitton, Alain * (Battat R et al).

Semret, Makeda *

Impact
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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

McNeil S, Shinde V, Andrew M, Hatchette T, Leblanc J, Ambrose A, Boivin G, Bowie W, Diaz-Mitoma F, Elsherif M, Green K, Haguinet F, Halperin S, Ibarguchi B, Katz K, Langley J, Lagace-Wiens P, Light B, Loeb M, McElhaney J, Mackinnon-Cameron D, McCarthy A, Poirier M, Powis J, Richardson D, et al. [and/or Public Health Agency of Canada/Canadian Institutes of Health Research Influenza Research Network (PCIRN) Serious Outcomes Surveillance Network; Toronto Invasive Bacterial Diseases Network (TIBDN)].

Interim estimates of 2013/14 influenza clinical severity and vaccine effectiveness in the prevention of laboratory-confirmed influenza-related hospitalisation, Canada, February 2014

Euro Surveill 19(9):, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24626207

NV

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC

Sewitch, Maida JaneImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Sewitch MJ, Jiang M, Fon Sing M, Barkun A, Joseph L.

Screening polypectomy rates below quality benchmarks: a prospective study

World J Gastroenterol 20(43):16300-5, 2014

Peer-Reviewed Article

PubMed: 25473187

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Adherence to self-care interventions for depression or anxiety: a systematic review

Health Education Journal 73(6):714-730, 2014

Peer-Reviewed Article

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Sussman T, Yaffe M, McCusker J, Burns V, Strumpf E, Sewitch M, Belzile E.

A mixed methods exploration of family members'/friends' roles in a self-care intervention for depressive symptoms

Chronic Illn 10(2):93-106, 2014

Peer-Reviewed Article

PubMed: 23986084

V

See: Barkun, Alan Nicholas (Marquez Azalgará V et al).

See: Bitton, Alain * (Bitton A et al).

Shahin, JasonImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Shahin J, Harrison DA, Rowan KM.

Is the volume of mechanically ventilated admissions to UK critical care units associated with improved outcomes?

Intensive Care Med 40(3):353-60, 2014

Peer-Reviewed Article

PubMed: 24504638

V

Chapters, Books, Conference Proceedings

Shahin J, Webb S.

Risk prediction and outcome

In: Cardiothoracic Critical Care (Oxford specialist handbook in Critical Care) , Robyn Smith, Michael Higgins, Alistair Macfie (Eds); Oxford University Press 2014

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Sheppard, Donald ChristopherImpact
Factor Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lee MJ, Gravelat FN, Cerone RP, Baptista SD, Campoli PV, Choe SI, Kravtsov I, Vinogradov E, Creuzenet C, Liu H, Berghuis AM, Latge JP, Filler SG, Fontaine T, Sheppard DC.

Overlapping and distinct roles of Aspergillus fumigatus UDP-glucose 4-epimerases in galactose metabolism and the synthesis of galactose-containing cell wall polysaccharides

J Biol Chem 289(3):1243-56, 2014

Peer-Reviewed Article

PubMed: 24257745

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Blastomycosis in Quebec, Canada: Highlighting the Importance of Exposure to Decaying Wood in Patients

Journal of Infectious Diseases and Therapy 2(2):129, 2014

Peer-Reviewed Article

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Accumulation of ergot alkaloids during conidiophore development in Aspergillus fumigatus

Curr Microbiol 68(1):1-5, 2014

Peer-Reviewed Article

PubMed: 23925951

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Improvement in the outcome of invasive fusariosis in the last decade

Clin Microbiol Infect 20(6):580-5, 2014

Peer-Reviewed Article

PubMed: 24118322

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See: Vinh, Donald Cuong (Gavino C et al).

Review Articles, Invited Publications

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Host Cell Invasion by Medically Important Fungi

Cold Spring Harb Perspect Med 5(1):, 2014 [Electronic Publication]

Review Article

PubMed: 25367974

v

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Sheppard DC, Lampiris HW.

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In: Basic and Clinical Pharmacology 13th Edition , Katzung BG, Trevor A (Eds); McGraw Hill Professional 2014

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v

Shustik, Chaim

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Robert F, Roman W, Bramoulle A, Fellmann C, Roulston A, Shustik C, Porco JA, Jr., Shore GC, Sebag M, Pelletier J.

Translation initiation factor eIF4F modifies the dexamethasone response in multiple myeloma

Proc Natl Acad Sci U S A 111(37):13421-6, 2014

Peer-Reviewed Article

PubMed: 25197055

v

Siegel, Peter Michael

Impact
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Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bendell J, Saleh M, Rose AA, Siegel PM, Hart L, Sirpal S, Jones S, Green J, Crowley E, Simantov R, Keler T, Davis T, Vahdat L.

Phase I/II study of the antibody-drug conjugate glembatumumab vedotin in patients with locally advanced or metastatic breast cancer

J Clin Oncol 32(32):3619-25, 2014

Peer-Reviewed Article

PubMed: 25267761

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Fontebasso AM, Papillon-Cavanagh S, Schwartzentruber J, Nikbakht H, Gerges N, Fiset PO, Bechet D, Faury D, De Jay N, Ramkissoon LA, Corcoran A, Jones DT, Sturm D, Johann P, Tomita T, Goldman S, Nagib M, Bendel A, Goumnerova L, Bowers DC, Leonard JR, Rubin JB, Alden T, Browd S, et al..

Recurrent somatic mutations in ACVR1 in pediatric midline high-grade astrocytoma

Nat Genet 46(5):462-6, 2014

Peer-Reviewed Article

PubMed: 24705250

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See: Jabado, Nada (Kleinman CL et al).

Sjostrom, Per JesperImpact
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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Blackman AV, Grabuschnig S, Legenstein R, Sjostrom PJ.

A comparison of manual neuronal reconstruction from biocytin histology or 2-photon imaging: morphometry and computer modeling

Front Neuroanat 8:65, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25071470

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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Berard DJ, Michaud F, Mahshid S, Ahamed MJ, McFaul CM, Leith JS, Berube P, Sladek R, Reisner W, Leslie SR.

Convex lens-induced nanoscale templating

Proc Natl Acad Sci U S A 111(37):13295-300, 2014

Peer-Reviewed Article

PubMed: 25092333

v

Cornes BK, Brody JA, Nikpoor N, Morrison AC, Dang HC, Ahn BS, Wang S, Dauriz M, Barzilay JI, Dupuis J, Florez JC, Coresh J, Gibbs RA, Kao WH, Liu CT, McKnight B, Muzny D, Pankow JS, Reid JG, White CC, Johnson AD, Wong TY, Psaty BM, Boerwinkle E, Rotter JI, Siscovick DS, Sladek R, Meigs JB.

Association of levels of fasting glucose and insulin with rare variants at the chromosome 11p11.2-MADD locus: Cohorts for Heart and Aging Research in Genomic Epidemiology (CHARGE) Consortium Targeted Sequencing Study

Circ Cardiovasc Genet 7(3):374-82, 2014

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PubMed: 24951664

v

Falchi M, El-Sayed Moustafa JS, Takousis P, Pesce F, Bonnefond A, Andersson-Assarsson JC, Sudmant PH, Dorajoo R, Al-Shafai MN, Bottolo L, Ozdemir E, So HC, Davies RW, Patrice A, Dent R, Mangino M, Hysi PG, Dechaume A, Huyvaert M, Skinner J, Pigeyre M, Caiazzo R, Raverdy V, Vaillant E, et al..

Low copy number of the salivary amylase gene predisposes to obesity

Nat Genet 46(5):492-7, 2014

Peer-Reviewed Article

PubMed: 24686848

v

Gauthier MS, Perusse JR, Lavoie ME, Sladek R, Madiraju SR, Ruderman NB, Coulombe B, Prentki M, Rabasa-Lhoret R. *Increased subcutaneous adipose tissue expression of genes involved in glycerolipid-fatty acid cycling in obese insulin-resistant versus -sensitive individuals*

J Clin Endocrinol Metab 99(12):E2518-28, 2014

Peer-Reviewed Article

PubMed: 25210878

v

See: Jabado, Nada (Kleinman CL et al).

See: Radzioch, Danuta (Kanagaratham C et al).

Slim, Rima**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Nguyen NM, Zhang L, Reddy R, Dery C, Arseneau J, Cheung A, Surti U, Hoffner L, Seoud M, Zaatari G, Bagga R, Srinivasan R, Coullin P, Ao A, Slim R.

Comprehensive genotype-phenotype correlations between NLRP7 mutations and the balance between embryonic tissue differentiation and trophoblastic proliferation

J Med Genet 51(9):623-34, 2014

Peer-Reviewed Article

PubMed: 25097207

v

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Molecular genetics of the Usher syndrome in Lebanon: identification of 11 novel protein truncating mutations by whole exome sequencing

PLoS One 9(9):e107326, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25211151

v

Singer H, Biswas A, Zimmer N, Messaed C, Oldenburg J, Slim R, El-Maarri O.

NLRP7 inter-domain interactions: the NACHT-associated domain is the physical mediator for oligomeric assembly

Mol Hum Reprod 20(10):990-1001, 2014

Peer-Reviewed Article

PubMed: 25082979

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Review Articles, Invited Publications

Nguyen NM, Slim R.

Genetics and Epigenetics of Recurrent Hydatidiform Moles: Basic Science and Genetic Counselling

Curr Obstet Gynecol Rep 3:55-64, 2014 [Electronic Publication]

Review Article

PubMed: 24533231

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Sniderman, Allan David**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Navar-Boggan AM, Pencina MJ, Williams K, Sniderman AD, Peterson ED.

Proportion of US adults potentially affected by the 2014 hypertension guideline

Jama 311(14):1424-9, 2014

Peer-Reviewed Article

PubMed: 24682242

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Pencina MJ, Navar-Boggan AM, D'Agostino RB, Sr., Williams K, Neely B, Sniderman AD, Peterson ED.

Application of new cholesterol guidelines to a population-based sample

N Engl J Med 370(15):1422-31, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24645848

v

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Discordance analysis and the Gordian Knot of LDL and non-HDL cholesterol versus apoB

Curr Opin Lipidol 25(6):461-7, 2014

Peer-Reviewed Article

PubMed: 25340478

v

Sniderman AD, Sloand JA, Li PK, Story K, Bargman JM.

Influence of low-glucose peritoneal dialysis on serum lipids and apolipoproteins in the IMPENDIA/EDEN trials

J Clin Lipidol 8(4):441-7, 2014

Peer-Reviewed Article

PubMed: 25110226

v

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Taking a longer term view of cardiovascular risk: the causal exposure paradigm

Bmj 348:g3047, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24850828

v

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Calculation of LDL apoB

Atherosclerosis 234(2):373-6, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24747110

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Toth PP, Thanassoulis G, Williams K, Furberg CD, Sniderman A.

The Risk-Benefit Paradigm vs the Causal Exposure Paradigm: LDL as a primary cause of vascular disease

J Clin Lipidol 8(6):594-605, 2014

Peer-Reviewed Article

PubMed: 25499942

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Review Articles, Invited Publications

Sniderman AD, Tsimikas S, Fazio S.

The severe hypercholesterolemia phenotype: clinical diagnosis, management, and emerging therapies

J Am Coll Cardiol 63(19):1935-47, 2014

Review Article

PubMed: 24632267

V

Solymoss, Susan

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Factor Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Kahn SR, Shapiro S, Ducruet T, Wells PS, Rodger MA, Kovacs MJ, Anderson D, Tagalakis V, Morrison DR, Solymoss S, Miron MJ, Yeo E, Smith R, Schulman S, Kassis J, Kearon C, Chagnon I, Wong T, Demers C, Hanmiah R, Kaatz S, Selby R, Rathbun S, Desmarais S, Opatrny L, Ortel TL, Galanaud JP, Ginsberg JS.

Graduated compression stockings to treat acute leg pain associated with proximal DVT. A randomised controlled trial

Thromb Haemost 112(6):1137-41, 2014

Peer-Reviewed Article

PubMed: 25183442

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A psychological intervention to improve surgical outcomes

International Innovation (128):, 2014

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

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Dev Biol 385(2):242-52, 2014

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

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In: Cardiovascular Genetics and Genomics in Clinical Practice 265-286, Shah S, Arnett DK (Eds); Demos Medical Publishing 2014

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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**Caceres-Gorriti KY, Carmona E, Barres V, Rahimi K, Letourneau IJ, Tonin PN, Provencher D, Mes-Masson AM.
RAN nucleo-cytoplasmic transport and mitotic spindle assembly partners XPO7 and TPX2 are new prognostic biomarkers in serous epithelial ovarian cancer

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PubMed: 24625450

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New Genetics and Society 33(2):167-180, 2014

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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**Beaulieu MD, Dragieva N, Del Grande C, Dawson J, Haggerty JL, Barnsley J, Hogg WE, Tousignant P, West MA.
The team climate inventory as a measure of primary care teams' processes: validation of the French version

Healthc Policy 9(3):40-54, 2014

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Curr Opin HIV AIDS 9(4):398-404, 2014

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The switch from fermentation to respiration in Saccharomyces cerevisiae is regulated by the Ert1 transcriptional activator/repressor

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Development 141(20):3879-88, 2014

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Nature Methods 11:982-4, 2014

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Development 141(20):3879-88, 2014

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Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

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Can J Neurol Sci 41(4):413-20, 2014

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CCDC88B is a novel regulator of maturation and effector functions of T cells during pathological inflammation

J Exp Med 211(13):2519-35, 2014

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Hum Mutat 35(5):594-600, 2014

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Viral MHC class I-like molecule allows evasion of NK cell effector responses in vivo

J Immunol 193(12):6061-9, 2014

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Mouse ENU Mutagenesis to Understand Immunity to Infection: Methods, Selected Examples, and Perspectives

Genes (Basel) 5(4):887-925, 2014 [Electronic Publication]

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The abridged patient-generated subjective global assessment is a useful tool for early detection and characterization of cancer cachexia

J Acad Nutr Diet 114(7):1088-98, 2014

Peer-Reviewed Article

PubMed: 24462323

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CARD9 Deficiency and Spontaneous Central Nervous System Candidiasis: Complete Clinical Remission With GM-CSF Therapy

Clin Infect Dis 59(1):81-4, 2014

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PubMed: 24704721

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Cytokine immunomodulation for the treatment of infectious diseases: lessons from primary immunodeficiencies

Expert Rev Clin Immunol 10(8):1069-100, 2014

Peer-Reviewed Article

PubMed: 24881679

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Embil JM, Vinh DC.

Blastomycosis

In: Conn's Current Therapy , Bope ET, Rakel, Kellerman RD (Eds); Elsevier Saunders 2014

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Seroprevalence of parasitic zoonoses and their relationship with social factors among the Canadian Inuit in Arctic regions

Diagn Microbiol Infect Dis 78(4):404-10, 2014

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Influenza virus-like particle vaccines made in Nicotiana benthamiana elicit durable, poly-functional and cross-reactive T cell responses to influenza HA antigens

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PubMed: 25128897

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Knowledge, attitudes, beliefs and behaviours of older adults about pneumococcal immunization, a Public Health Agency of Canada/Canadian Institutes of Health Research Influenza Research Network (PCIRN) investigation

BMC Public Health 14:442, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24884433

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Eur J Immunol 44(8):2349-59, 2014

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PubMed: 24796717

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Vaccine 32(46):6098-106, 2014

Peer-Reviewed Article

PubMed: 25240757

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Vaccine 32(10):1153-9, 2014

Peer-Reviewed Article

PubMed: 24440113

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Immunologic characterization of a novel inactivated nasal mumps virus vaccine adjuvanted with Protollin

Vaccine 32(2):238-45, 2014

Peer-Reviewed Article

PubMed: 24252699

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Approved but non-funded vaccines: accessing individual protection

Vaccine 32(7):766-70, 2014

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PubMed: 24374500

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Warner, Margaret Nancy

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Review Articles, Invited Publications

See: Bitton, Alain * (Battat R et al).

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Peer-Reviewed Articles, Case Reports, Clinical Trials

Yang Y, Duguay D, Fahrenkrug J, Cermakian N, Wing SS.

USP2 regulates the intracellular localization of PER1 and circadian gene expression

J Biol Rhythms 29(4):243-56, 2014

Peer-Reviewed Article

PubMed: 25238854

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* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Review Articles, Invited Publications

Bose R, Manku G, Culty M, Wing SS.

Ubiquitin-proteasome system in spermatogenesis

Adv Exp Med Biol 759:181-213, 2014

Review Article

PubMed: 25030765

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Stojkovic K, Wing SS, Cermakian N.

A central role for ubiquitination within a circadian clock protein modification code

Front Mol Neurosci 7:69, 2014 [Electronic Publication]

Review Article

PubMed: 25147498

V

Wiseman, Jeffrey Gordon *Impact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Oswald A, Czupryn J, Wiseman J, Snell L.

Patient-centred education: what do students think?

Med Educ 48(2):170-80, 2014

Peer-Reviewed Article

PubMed: 24528399

NV

Wolfson, Christina MargaretImpact
FactorValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Keezer MR, Pelletier A, Stechysin B, Veilleux M, Jette N, Wolfson C.

The diagnostic test accuracy of a screening questionnaire and algorithm in the identification of adults with epilepsy

Epilepsia 55(11):1763-71, 2014

Peer-Reviewed Article

PubMed: 25312856

V

Marrie RA, Fisk JD, Stadnyk KJ, Tremlett H, Wolfson C, Warren S, Bhan V, Yu BN [and/or CIHR Team in the Epidemiology and Impact of Comorbidity on Multiple Sclerosis].

Performance of administrative case definitions for comorbidity in multiple sclerosis in Manitoba and Nova Scotia

Chronic Dis Inj Can 34:145-53, 2014

Peer-Reviewed Article

PubMed: 24991777

V

See: Postuma, Ronald B * (Ferini-Strambi L et al).

See: Postuma, Ronald B * (Frauscher B et al).

Review Articles, Invited Publications

Keezer MR, Bouma HK, Wolfson C.

The diagnostic accuracy of screening questionnaires for the identification of adults with epilepsy: a systematic review

Epilepsia 55(11):1772-80, 2014

Review Article

PubMed: 25377133

V

Chapters, Books, Conference Proceedings

Asgharian M, Wolfson C, Wolfson D.

Analysis of Biased Survival Data: The Canadian Study of Health and Aging and Beyond

In: Statistics in Action: A Canadian Outlook 193-208, Jerald F. Lawless (Eds); Chapman & Hall/CRC 2014

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V

Non-Refereed Articles, Institutional Publications

Makhani N, Morrow SA, Fisk J, Evans C, Beland SG, Kulaga S, Kingwell E, Marriott JJ, Dykeman J, Jette N, Pringsheim T, Wolfson C, Marrie RA, Koch MW.

MS incidence and prevalence in Africa, Asia, Australia and New Zealand: A systematic review

Multiple Sclerosis and Related Disorders 3(1):48-60, 2014

Non-Refereed Article

V

Wong, Philip *

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Damlaj M, Amre R, Wong P, How J.

Hepatic ALECT-2 amyloidosis causing portal hypertension and recurrent variceal bleeding: a case report and review of the literature

Am J Clin Pathol 141(2):288-91, 2014

Peer-Reviewed Case Report

PubMed: 24436280

NV

Faisal N, Yoshida EM, Bilodeau M, Wong P, Ma M, Burak KW, Al-Judaibi B, Renner EL, Lilly LB.

Protease inhibitor-based triple therapy is highly effective for hepatitis C recurrence after liver transplant: a multicenter experience

Ann Hepatol 13(5):525-32, 2014

Peer-Reviewed Article

PubMed: 25152985

NV

Mattman A, Wong S, Urquhart N, Wong P.

Total IgG method insensitivity to the presence of IgG4 immunoglobulins

Clin Biochem 47(12):1124-7, 2014

Peer-Reviewed Article

PubMed: 24717727

NV

Sieber CM, Lee W, Wong P, Munsterkötter M, Mewes HW, Schmeitzl C, Varga E, Berthiller F, Adam G, Guldener U.
The Fusarium graminearum genome reveals more secondary metabolite gene clusters and hints of horizontal gene transfer

PLoS One 9(10):e110311, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25333987

NV

Wong P, Dickie C, Lee D, Chung P, O'Sullivan B, Letourneau D, Xu W, Swallow C, Gladly R, Catton C.

Spatial and volumetric changes of retroperitoneal sarcomas during pre-operative radiotherapy

Radiother Oncol 112(2):308-13, 2014

Peer-Reviewed Article

PubMed: 25150633

NV

Wong P, Han K.

Lack of toxicity in a patient with germline TP53 mutation treated with radiotherapy

Curr Oncol 21(2):e349-53, 2014

Peer-Reviewed Article

PubMed: 24764719

NV

See: Sebastiani, Giada (Sebastiani G et al).

Review Articles, Invited Publications

Wong P, Houghton P, Kirsch DG, Finkelstein SE, Monjazeb AM, Xu-Welliver M, Dicker AP, Ahmed M, Vikram B, Teicher BA, Coleman CN, Machtay M, Curran WJ, Wang D.

Combining targeted agents with modern radiotherapy in soft tissue sarcomas

J Natl Cancer Inst 106(11):, 2014 [Electronic Publication]

Review Article

PubMed: 25326640

NV

Yale, Jean-François**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Aronson R, Cohen O, Conget I, Runzis S, Castaneda J, de Portu S, Lee S, Reznik Y [and/or OpT2mise Study Group].
OpT2mise: a randomized controlled trial to compare insulin pump therapy with multiple daily injections in the treatment of type 2 diabetes-research design and methods

Diabetes Technol Ther 16(7):414-20, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24735134

v

Bordeleau L, Yakubovich N, Dagenais GR, Rosenstock J, Probstfield J, Chang Yu P, Ryden LE, Pirags V, Spinass GA, Birkeland KI, Ratner RE, Marin-Neto JA, Keltai M, Riddle MC, Bosch J, Yusuf S, Gerstein HC [and/or ORIGIN Trial Investigators].

The association of basal insulin glargine and/or n-3 fatty acids with incident cancers in patients with dysglycemia

Diabetes Care 37(5):1360-6, 2014

Peer-Reviewed Article

PubMed: 24574355

v

Cukierman-Yaffe T, Bosch J, Diaz R, Dyal L, Hancu N, Hildebrandt P, Lanass F, Lewis BS, Marre M, Yale JF, Yusuf S, Gerstein HC [and/or ORIGIN Investigators].

Effects of basal insulin glargine and omega-3 fatty acid on cognitive decline and probable cognitive impairment in people with dysglycaemia: a substudy of the ORIGIN trial

Lancet Diabetes Endocrinol 2(7):562-72, 2014

Peer-Reviewed Article

PubMed: 24898834

v

Gerstein HC, Miller ME, Ismail-Beigi F, Largay J, McDonald C, Lochnan HA, Booth GL [and/or ACCORD Study Group].
Effects of intensive glycaemic control on ischaemic heart disease: analysis of data from the randomised, controlled ACCORD trial

Lancet 384(9958):1936-41, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 25088437

v

Gilbert RE, Mann JF, Hanefeld M, Spinass G, Bosch J, Yusuf S, Gerstein HC [and/or ORIGIN trial investigators].

Basal insulin glargine and microvascular outcomes in dysglycaemic individuals: results of the Outcome Reduction with an Initial Glargine Intervention (ORIGIN) trial

Diabetologia 57(7):1325-31, 2014

Peer-Reviewed Article

PubMed: 24771090

v

Gougeon R, Sievenpiper JL, Jenkins D, Yale JF, Bell R, Despres JP, Ransom TP, Camelon K, Dupre J, Kendall C, Hegazi RA, Marchetti A, Hamdy O, Mechanick JI.

The transcultural diabetes nutrition algorithm: a canadian perspective

Int J Endocrinol 2014:151068, 2014

Peer-Reviewed Article

PubMed: 24550982

v

Harris SB, Yale JF, Berard L, Stewart J, Abbaszadeh B, Webster-Bogaert S, Gerstein HC.

Does a patient-managed insulin intensification strategy with insulin glargine and insulin glulisine provide similar glycaemic control as a physician-managed strategy? Results of the START (Self-Titration With Apidra to Reach Target) Study: a randomized noninferiority trial

Diabetes Care 37(3):604-10, 2014

Peer-Reviewed Article

PubMed: 24170757

v

Lamy A, Tong W, Jung H, Gafni A, Singh K, Tyrwhitt J, Yusuf S, Gerstein HC [and/or ORIGIN Investigators].

Cost implications of the use of basal insulin glargine in people with early dysglycemia: the ORIGIN trial

J Diabetes Complications 28(4):553-8, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24684774

v

Reznik Y, Cohen O, Aronson R, Conget I, Runzis S, Castaneda J, Lee SW [and/or OpT2mise Study Group].

Insulin pump treatment compared with multiple daily injections for treatment of type 2 diabetes (OpT2mise): a randomised open-label controlled trial

Lancet 384(9950):1265-72, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24998009

v

Ross S, Dzida G, Ji Q, Kaiser M, Ligthelm R, Meneghini L, Nazeri A, Orozco-Beltran D, Pan C, Svendsen AL [and/or SOLVE Study Group].

Safety of once-daily insulin detemir in patients with type 2 diabetes treated with oral hypoglycemic agents in routine clinical practice

J Diabetes 6(3):243-50, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24103141

v

Yale JF, Bakris G, Cariou B, Nieto J, David-Neto E, Yue D, Wajs E, Figueroa K, Jiang J, Law G, Usiskin K, Meininger G [and/or DIA3004 Study Group].

Efficacy and safety of canagliflozin over 52 weeks in patients with type 2 diabetes mellitus and chronic kidney disease

Diabetes Obes Metab 16(10):1016-27, 2014

Peer-Reviewed Article

PubMed: 24965700

v

Yang, Xiang-Jiao

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Lu R, Wang Q, Han Y, Li J, Yang XJ, Miao D.

Parathyroid hormone administration improves bone marrow microenvironment and partially rescues haematopoietic defects in Bmi1-null mice

PLoS One 9(4):e93864, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24705625

v

Tahmasebi S, Alain T, Rajasekhar VK, Zhang JP, Prager-Khoutorsky M, Khoutorsky A, Dogan Y, Gkogkas CG, Petroulakis E, Sylvestre A, Ghorbani M, Assadian S, Yamanaka Y, Vinagolu-Baur JR, Teodoro JG, Kim K, Yang XJ, Sonenberg N.

Multifaceted regulation of somatic cell reprogramming by mRNA translational control

Cell Stem Cell 14(5):606-16, 2014

Peer-Reviewed Article

PubMed: 24630793

v

Tahmasebi S, Ghorbani M, Savage P, Gocevski G, Yang XJ.

The SUMO conjugating enzyme Ubc9 is required for inducing and maintaining stem cell pluripotency

Stem Cells 32(4):1012-20, 2014

Peer-Reviewed Article

PubMed: 24706591

v

You L, Chen L, Penney J, Miao D, Yang XJ.

Expression atlas of the multivalent epigenetic regulator Brpf1 and its requirement for survival of mouse embryos

Epigenetics 9(6):860-72, 2014

Peer-Reviewed Article

PubMed: 24646517

v

Review Articles, Invited Publications

Klein BJ, Lalonde ME, Cote J, Yang XJ, Kutateladze TG.

Crosstalk between epigenetic readers regulates the MOZ/MORF HAT complexes

Epigenetics 9(2):186-93, 2014

Review Article

PubMed: 24169304

v

Yansouni, Cédric P

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Yansouni CP, Merckx J, Libman MD, Ndao M.

Recent advances in clinical parasitology diagnostics

Curr Infect Dis Rep 16(11):434, 2014

Peer-Reviewed Article

PubMed: 25230603

v

Zappitelli, Michael

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Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Basu RK, Zappitelli M, Brunner L, Wang Y, Wong HR, Chawla LS, Wheeler DS, Goldstein SL.

Derivation and validation of the renal angina index to improve the prediction of acute kidney injury in critically ill children

Kidney Int 85(3):659-67, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24048379

v

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

* V: Validated ; PV: Partially Validated ; NV : Not Validated (see Introduction)

Hornik CP, Krawczeski CD, Zappitelli M, Hong K, Thiessen-Philbrook H, Devarajan P, Parikh CR, Patel UD [and/or TRIBE-AKI Consortium].

Serum brain natriuretic peptide and risk of acute kidney injury after cardiac operations in children

Ann Thorac Surg 97(6):2142-7, 2014

Peer-Reviewed Clinical Trial/Study

PubMed: 24725832

v

Mann BS, Manns BJ, Dart A, Kappel J, Molzahn A, Naimark D, Nessim SJ, Soroka S, Zappitelli M, Sood MM [and/or Canadian Kidney Knowledge Translation and Generation Network (CANN-NET)].

An assessment of dialysis provider's attitudes towards timing of dialysis initiation in Canada

Can J Kidney Health Dis 1:3, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25780598

v

Samuel S, Scott S, Morgan C, Dart A, Mammen C, Parekh R, Nettel-Aguirre A, Eddy A, Flynn R, Pinski M, Wade A, Arora S, Benoit G, Bitzan M, Erickson R, Feber J, Filler G, Geier P, Girardin C, Grisaru S, Tee J, Kemp K, Zappitelli M..

The Canadian Childhood Nephrotic Syndrome (CHILDNEPH)

project: overview of design and methods

Canadian Journal of Kidney Health and Disease 1(17):, 2014

Peer-Reviewed Article

v

Seguin J, Albright B, Vertullo L, Lai P, Dancea A, Bernier PL, Tchervenkov CI, Calaritis C, Drullinsky D, Gottesman R, Zappitelli M.

*Extent, risk factors, and outcome of fluid overload after pediatric heart surgery**

Crit Care Med 42(12):2591-9, 2014

Peer-Reviewed Article

PubMed: 25072753

v

Sood MM, Manns B, Dart A, Hiebert B, Kappel J, Komenda P, Molzahn A, Naimark D, Nessim S, Rigatto C, Soroka S, Zappitelli M, Tangri N [and/or Canadian Kidney Knowledge Translation and Generation Network (CANN-NET)].

Variation in the level of eGFR at dialysis initiation across dialysis facilities and geographic regions

Clin J Am Soc Nephrol 9(10):1747-56, 2014

Peer-Reviewed Article

PubMed: 25248743

v

Sood MM, Tangri N, Hiebert B, Kappel J, Dart A, Levin A, Manns B, Molzahn A, Naimark D, Nessim SJ, Rigatto C, Soroka SD, Zappitelli M, Komenda P [and/or Canadian Kidney Knowledge Translation; Generation Network].

Geographic and facility-level variation in the use of peritoneal dialysis in Canada: a cohort study

CMAJ Open 2(1):E36-44, 2014 [Electronic Publication]

Peer-Reviewed Article

PubMed: 25077124

v

Wang Z, Ma S, Wang CY, Zappitelli M, Devarajan P, Parikh C.

EM for regularized zero-inflated regression models with applications to postoperative morbidity after cardiac surgery in children

Stat Med 33(29):5192-208, 2014

Peer-Reviewed Article

PubMed: 25256715

v

Review Articles, Invited Publications

Manns B, Barrett B, Evans M, Garg A, Hemmelgarn B, Kappel J, Klarenbach S, Madore F, Parfrey P, Samuel S, Soroka S, Suri R, Tonelli M, Wald R, Walsh M, Zappitelli M [and/or Canadian Kidney Knowledge Translation and Generation Network].

Establishing a national knowledge translation and generation network in kidney disease: the Canadian Kidney Knowledge Translation and Generation Network

Can J Kidney Health Dis 1:2, 2014 [Electronic Publication]

Review Article

PubMed: 25780597

v

Samuel S, Bitzan M, Zappitelli M, Dart A, Mammen C, Pinski M, Cybulsky AV, Walsh M, Knoll G, Hladunewich M, Bargman J, Reich H, Humar A, Muirhead N.

Canadian Society of Nephrology Commentary on the 2012 KDIGO clinical practice guideline for glomerulonephritis: management of nephrotic syndrome in children

Am J Kidney Dis 63(3):354-62, 2014

Review Article

PubMed: 24423782

v

See: Cybulsky, Andrey Vladimir (Cybulsky AV et al).

Zogopoulos, George

Impact
Factor Validation
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Peer-Reviewed Articles, Case Reports, Clinical Trials

Karanicolas PJ, Metrakos P, Chan K, Asmis T, Chen E, Kingham TP, Kemeny N, Porter G, Fields RC, Pingpank J, Dixon E, Wei A, Cleary S, Zogopoulos G, Dey C, D'Angelica M, Fong Y, Dowden S, Ko YJ.

Hepatic arterial infusion pump chemotherapy in the management of colorectal liver metastases: expert consensus statement

Curr Oncol 21(1):e129-36, 2014

Peer-Reviewed Article

PubMed: 24523610

V
