



# 2013 Publications

Abdulkarim, Bassam Samuel

## Abdulkarim, Bassam Samuel

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Jastaniyah N, Murtha A, Pervez N, Le D, Roa W, Patel S, Mackenzie M, Fulton D, Field C, Ghosh S, Fallone G, Abdulkarim B.

*Phase I study of hypofractionated intensity modulated radiation therapy with concurrent and adjuvant temozolomide in patients with glioblastoma multiforme*

Radiat Oncol 8:38, 2013 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23425509

2.4

V

Lesniak D, Sabri S, Xu Y, Graham K, Bhatnagar P, Suresh M, Abdulkarim B.

*Spontaneous epithelial-mesenchymal transition and resistance to HER-2-targeted therapies in HER-2-positive luminal breast cancer*

PLoS One 8(8):e71987, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23991019

3.5

V

## Abish, Sharon Barbara

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Siminoski K, Lee KC, Abish S, Alos N, Bell L, Blydt-Hansen T, Couch R, Cummings EA, Ellsworth J, Feber J, Fernandez CV, Halton J, Huber AM, Israels S, Jurencak R, Lang B, Laverdiere C, LeBlanc C, Lewis V, Midgley J, Miettunen PM, Oen K, Phan V, Pinsk M, Rauch F, Rodd C, Roth J, et al. [and/or Canadian STOPP Consortium National Pediatric Bone Health Working Group ].

*The development of bone mineral lateralization in the arms*

Osteoporos Int 24(3):999-1006, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 22744715

4.2

V

## Abrahamowicz, Michal M A

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Abrahamowicz M, Beauchamp ME, Fournier P, Dumont A.

*Evidence of subgroup-specific treatment effect in the absence of an overall effect: is there really a contradiction?*

Pharmacoepidemiol Drug Saf 22(11):1178-88, 2013

Peer-Reviewed Article

PubMed: 23939947

3.2

V

Anderson KK, Fuhrer R, Wynant W, Abrahamowicz M, Buckeridge DL, Malla A.

*Patterns of health services use prior to a first diagnosis of psychosis: the importance of primary care*

Soc Psychiatry Psychiatr Epidemiol 48(9):1389-98, 2013

Peer-Reviewed Article

PubMed: 23429939

2.6

V

Auger N, Abrahamowicz M, Park AL, Wynant W.

*Extreme maternal education and preterm birth: time-to-event analysis of age and nativity-dependent risks*

Ann Epidemiol 23(1):1-6, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23176780

V

Avina-Zubieta JA, Abrahamowicz M, De Vera MA, Choi HK, Sayre EC, Rahman MM, Sylvestre MP, Wynant W, Esdaile JM, Lacaille D.

*Immediate and past cumulative effects of oral glucocorticoids on the risk of acute myocardial infarction in rheumatoid arthritis: a population-based study*

Rheumatology (Oxford) 52(1):68-75, 2013

Peer-Reviewed Article

PubMed: 23192907

4.4

V

Dumont A, Fournier P, Abrahamowicz M, Traore M, Haddad S, Fraser WD [and/or QUARITE research group ]. <i>Quality of care, risk management, and technology in obstetrics to reduce hospital-based maternal mortality in Senegal and Mali (QUARITE): a cluster-randomised trial</i> Lancet 382(9887):146-57, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23721752	39.2	V
Feldman DE, Bernatsky S, Houde M, Beauchamp ME, Abrahamowicz M. <i>Early consultation with a rheumatologist for RA: does it reduce subsequent use of orthopaedic surgery?</i> Rheumatology (Oxford) 52(3):452-9, 2013 <i>Peer-Reviewed Article</i>	PubMed: 22949726	4.4	V
Ferdynus C, Quantin C, Abrahamowicz M, Burguet A, Sagot P, Gouyon JB. <i>Comparison of the ability of alternative birthweight and fetal weight standards to identify preterm newborns at increased risk of perinatal death</i> Bjog 120(12):1456-64, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23721356	3.9	V
Goodwin K, Syme C, Abrahamowicz M, Leonard GT, Richer L, Perron M, Veillette S, Gaudet D, Paus T, Pausova Z. <i>Routine clinical measures of adiposity as predictors of visceral fat in adolescence: a population-based magnetic resonance imaging study</i> PLoS One 8(11):e79896, 2013 [Electronic Publication] <i>Peer-Reviewed Article</i>	PubMed: 24244574	3.5	V
Haghighi A, Schwartz DH, Abrahamowicz M, Leonard GT, Perron M, Richer L, Veillette S, Gaudet D, Paus T, Pausova Z. <i>Prenatal exposure to maternal cigarette smoking, amygdala volume, and fat intake in adolescence</i> JAMA Psychiatry 70(1):98-105, 2013 <i>Peer-Reviewed Article</i>	PubMed: 22945562		V
Huchon C, Dumont A, Traore M, Abrahamowicz M, Fauconnier A, Fraser W, Fournier P. <i>A prediction score for maternal mortality in Senegal and Mali</i> Obstet Gynecol 121(5):1049-56, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23635742	4.4	V
Kopec JA, Sayre EC, Davis AM, Badley EM, Abrahamowicz M, Pouchot J, Sherlock L, Esdaile JM. <i>Development of a paper-and-pencil semi-adaptive questionnaire for 5 domains of health-related quality of life (PAT-5D-QOL)</i> Qual Life Res 22(10):2829-42, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23653158	2.9	V
Melka MG, Abrahamowicz M, Leonard GT, Perron M, Richer L, Veillette S, Gaudet D, Paus T, Pausova Z. <i>Clustering of the metabolic syndrome components in adolescence: role of visceral fat</i> PLoS One 8(12):e82368, 2013 [Electronic Publication] <i>Peer-Reviewed Article</i>	PubMed: 24376531	3.5	V
Melka MG, Gillis J, Bernard M, Abrahamowicz M, Chakravarty MM, Leonard GT, Perron M, Richer L, Veillette S, Banaschewski T, Barker GJ, Buchel C, Conrod P, Flor H, Heinz A, Garavan H, Bruhl R, Mann K, Artiges E, Lourdasamy A, Lathrop M, Loth E, Schwartz Y, Frouin V, Rietschel M, et al.. <i>FTO, obesity and the adolescent brain</i> Hum Mol Genet 22(5):1050-8, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23201753	6.7	V
Pavon A, Binquet C, Kara F, Martinet O, Ganster F, Navellou JC, Castelain V, Barraud D, Cousson J, Louis G, Perez P, Kuteifan K, Noirod A, Badie J, Mezher C, Lessire H, Quantin C, Abrahamowicz M, Quenot JP [and/or Epidemiology of Septic Shock (EPISS) Study Group ]. <i>Profile of the risk of death after septic shock in the present era: an epidemiologic study</i> Crit Care Med 41(11):2600-9, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23963127	6.1	V
Quantin C, Benzenine E, Ferdynus C, Sediki M, Auverlot B, Abrahamowicz M, Morel P, Gouyon JB, Sagot P. <i>Advantages and limitations of using national administrative data on obstetric blood transfusions to estimate the frequency of obstetric hemorrhages</i> J Public Health (Oxf) 35(1):147-56, 2013 <i>Peer-Reviewed Article</i>	PubMed: 22829662		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

Xiao Y, Moodie EEM, Abrahamowicz M.

*Comparison of approaches to weight truncation for marginal structural Cox models.*

Epidemiologic Methods :, 2013

Peer-Reviewed Article

NV

See: Dobkin, Patricia Lynn (Dobkin PL et al).

## Afif, Waqqas

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Afif W, Sandborn WJ, Faubion WA, Rahman M, Harmsen SW, Zinsmeister AR, Loftus EV, Jr..

*Risk factors for lymphoma in patients with inflammatory bowel disease: a case-control study*

Inflamm Bowel Dis 19(7):1384-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23535248

5.5

V

Khanna R, Sattin BD, Afif W, Benchimol EI, Bernard EJ, Bitton A, Bressler B, Fedorak RN, Ghosh S, Greenberg GR, Marshall JK, Panaccione R, Seidman EG, Silverberg MS, Steinhart AH, Sy R, Van Assche G, Walters TD, Sandborn WJ, Feagan BG.

*Review article: a clinician's guide for therapeutic drug monitoring of infliximab in inflammatory bowel disease*

Aliment Pharmacol Ther 38(5):447-59, 2013

Peer-Reviewed Article

PubMed: 23848220

5.5

V

## Ahmed, Sara

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Prasanna SS, Korner-Bitensky N, Ahmed S.

*Why do people delay accessing health care for knee osteoarthritis? Exploring beliefs of health professionals and lay people*

Physiother Can 65(1):56-63, 2013

Peer-Reviewed Article

PubMed: 24381383

0.6

V

Schwartz CE, Ahmed S, Sawatzky R, Sajobi T, Mayo N, Finkelstein J, Lix L, Verdam MG, Oort FJ, Sprangers MA.

*Guidelines for secondary analysis in search of response shift*

Qual Life Res 22(10):2663-73, 2013

Peer-Reviewed Article

PubMed: 23572398

2.9

V

See: Bartlett, Susan Joan (Kwakkenbos L et al).

See: Mayo, Nancy Elizabeth (Figueiredo S et al).

See: Tamblyn, Robyn M (Martin P et al).

See: Tamblyn, Robyn M (Martin P et al).

**Alam, Ahsan**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Alam A, Molnar MZ, Czira ME, Rudas A, Ujszaszi A, Kalantar-Zadeh K, Rosivall L, Mucsi I.

*Serum adiponectin levels and mortality after kidney transplantation*

Clin J Am Soc Nephrol 8(3):460-7, 2013

Peer-Reviewed Article

PubMed: 23220424

5.3

V

Alam A, Palumbo A, Mucsi I, Barre PE, Sniderman AD.

*Elevated troponin I levels but not low grade chronic inflammation is associated with cardiac-specific mortality in stable hemodialysis patients*

BMC Nephrol 14:247, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24206774

1.5

V

Alam A, Perrone RD.

*Left ventricular hypertrophy in ADPKD: changing demographics*

Curr Hypertens Rev 9(1):27-31, 2013

Peer-Reviewed Article

PubMed: 23971641

V

Leung Wai Sang S, Chaturvedi R, Alam A, Samoukovic G, de Varennes B, Lachapelle K.

*Preoperative hospital length of stay as a modifiable risk factor for mediastinitis after cardiac surgery*

J Cardiothorac Surg 8:45, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23497663

1.0

V

Moorthi RN, Lam A, Tangri N, Sood MM, Wagner M, Alam A.

*Predictors of publication of randomized controlled trials in nephrology*

Clin Nephrol 80(4):280-5, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23782546

1.2

V

**Alcindor, Thierry**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Alcindor T, Ferri LE, Marcus V, Andalib A, Hickeson M, Artho G, Chasen M, Thirlwell MP, Ades S.

*Perioperative DCF chemotherapy protocol for patients with gastroesophageal adenocarcinoma: correlation between response to treatment and outcome*

Med Oncol 30(1):377, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23275118

2.1

V

Garg A, Nahal A, Turcotte R, Tabah R, Alcindor T.

*Primitive neuroectodermal tumor (PNET) as somatic-type malignancy arising from an extragonadal germ-cell tumor: clinical, pathological and molecular features of a case*

Tumori 99(1):e24-7, 2013

Peer-Reviewed Case Report

PubMed: 23549017

1.1

V

Moreau LC, Rajan R, Thirlwell MP, Alcindor T.

*Response to chemotherapy in metastatic colorectal cancer after exposure to oxaliplatin in the adjuvant setting*

Anticancer Res 33(4):1765-8, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23564831

1.9

V

See: Kavan, Petr (Diaz Z et al).

**Chapters, Books, Conference Proceedings**

Garg, Alcindor T.

Sarcomas

In: Introduction to Oncology for Practicing Physicians, 2nd edition, Prchal J, Rohan I, Luconi, F (Eds); Continuing Health Professional Education (CHPE) 2013

NV

Chapter

**Ali, Suhad**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Garic D, Humbert L, Fils-Aime N, Korah J, Zarfabian Y, Lebrun JJ, Ali S.

*Development of buffers for fast semidry transfer of proteins*

Anal Biochem 441(2):182-4, 2013

Peer-Reviewed Article

PubMed: 23872007

2.3

V

See: Rabbani, Shafaat Ahmed (Dai M et al).

**Alizadehfar, Reza**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Madore AM, Vaillancourt VT, Asai Y, Alizadehfar R, Ben-Shoshan M, Michel DL, Kozyrskyj AL, Becker A, Chan-Yeung M, Clarke AE, Hull P, Daley D, Sandford AJ, Laprise C.

*HLA-DQB1\*02 and DQB1\*06:03P are associated with peanut allergy*

Eur J Hum Genet 21(10):1181-4, 2013

Peer-Reviewed Article

PubMed: 23443026

4.2

V

See: Clarke, Ann Elaine (Chad L et al).

See: Clarke, Ann Elaine (Desjardins M et al).

See: McCusker, Christine Thérèse \* (Al Rushood M et al).

**Antel, Jack Perry**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bin JM, Rajasekharan S, Kuhlmann T, Hanes I, Marcal N, Han D, Rodrigues SP, Leong SY, Newcombe J, Antel JP, Kennedy TE.

*Full-length and fragmented netrin-1 in multiple sclerosis plaques are inhibitors of oligodendrocyte precursor cell migration*

Am J Pathol 183(3):673-80, 2013

Peer-Reviewed Article

PubMed: 23831296

4.6

V

Cui QL, Kuhlmann T, Miron VE, Leong SY, Fang J, Gris P, Kennedy TE, Almazan G, Antel J.

*Oligodendrocyte progenitor cell susceptibility to injury in multiple sclerosis*

Am J Pathol 183(2):516-25, 2013

Peer-Reviewed Article

PubMed: 23746653

4.6

V

Darlington PJ, Touil T, Doucet JS, Gaucher D, Zeidan J, Gauchat D, Corsini R, Kim HJ, Duddy M, Jalili F, Arbour N, Kebir H, Chen J, Arnold DL, Bowman M, Antel J, Prat A, Freedman MS, Atkins H, Sekaly R, Cheynier R, Bar-Or A [and/or Canadian MS/BMT Study Group ].

*Diminished Th17 (not Th1) responses underlie multiple sclerosis disease abrogation after hematopoietic stem cell transplantation*

Ann Neurol 73(3):341-54, 2013

Peer-Reviewed Article

PubMed: 23463494

11.9

V

de Faria Jr O, Moore CS, Kennedy TE, Antel JP, Bar-Or A, Dhaunchak AS.

*MicroRNA dysregulation in multiple sclerosis.*

Frontiers in Genetics :, 2013

Peer-Reviewed Article

NV

Durafour BA, Moore CS, Blain M, Antel JP.

*Isolating, culturing, and polarizing primary human adult and fetal microglia*

Methods Mol Biol 1041:199-211, 2013

Peer-Reviewed Article

PubMed: 23813381

V

Hagemeyer K, Lurbke A, Hucke S, Albrecht S, Preisner A, Klassen E, Hoffmann E, Cui QL, Antel JJ, Bruck W, Klotz L, Kuhlmann T.

*Puma, but not noxa is essential for oligodendroglial cell death*

Glia 61(10):1712-23, 2013

Peer-Reviewed Article

PubMed: 23922240

5.5

V

Henault D, Galleguillos L, Moore C, Johnson T, Bar-Or A, Antel J.

*Basis for fluctuations in lymphocyte counts in fingolimod-treated patients with multiple sclerosis*

Neurology 81(20):1768-72, 2013

Peer-Reviewed Article

PubMed: 24132373

8.3

V

Lurbke A, Preisner A, Cui Q, Hagemeyer K, Bruck W, Antel J, Kuhlmann T.

*Absence of catenin and limited TCF7L2 expression in MS lesions.*

Amer J Pathol 8(8):, 2013

Peer-Reviewed Article

NV

Moore CS, Rao VT, Durafour BA, Bedell BJ, Ludwin SK, Bar-Or A, Antel JP.

*miR-155 as a multiple sclerosis-relevant regulator of myeloid cell polarization*

Ann Neurol 74(5):709-20, 2013

Peer-Reviewed Article

PubMed: 23818336

11.9

V

Wu C, Leong SY, Moore CS, Cui QL, Gris P, Bernier LP, Johnson TA, Seguela P, Kennedy TE, Bar-Or A, Antel JP.

*Dual effects of daily FTY720 on human astrocytes in vitro: relevance for neuroinflammation*

J Neuroinflammation 10:41, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23509960

4.9

V

Zaguaia F, Saikali P, Ludwin S, Newcombe J, Beauseigle D, McCreagh E, Duquette P, Prat A, Antel JP, Arbour N.

*Cytotoxic NKG2C+ CD4 T cells target oligodendrocytes in multiple sclerosis*

J Immunol 190(6):2510-8, 2013

Peer-Reviewed Article

PubMed: 23396942

5.4

V

## Chapters, Books, Conference Proceedings

Ludwin SK, Antel J, Arnold D.

*Multiple Sclerosis*

In: Neuroscience in the 21st Century 91, Donald Pfaff (Eds); Springer, New York 2013

Chapter

NV

## Baass, Alexis

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Awan Z, Delvin EE, Levy E, Genest J, Davignon J, Seidah NG, Baass A.

*Regional distribution and metabolic effect of PCSK9 insLEU and R46L gene mutations and apoE genotype*

Can J Cardiol 29(8):927-33, 2013

Peer-Reviewed Article

PubMed: 23743349

3.9

V

Bissonnette S, Salem H, Wassef H, Saint-Pierre N, Tardif A, Baass A, Dufour R, Faraj M.

*Low density lipoprotein delays clearance of triglyceride-rich lipoprotein by human subcutaneous adipose tissue*

J Lipid Res 54(5):1466-76, 2013

Peer-Reviewed Article

PubMed: 23417739

4.7

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)

**Baglole, Carolyn J**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Zago M, Sheridan JA, Nair P, Rico de Souza A, Gallouzi IE, Rousseau S, Di Marco S, Hamid Q, Eidelman DH, Baglole CJ.

*Aryl hydrocarbon receptor-dependent retention of nuclear HuR suppresses cigarette smoke-induced cyclooxygenase-2 expression independent of DNA-binding*

PLoS One 8(9):e74953, 2013 [Electronic Publication]

Peer-Reviewed Article      PubMed: 24086407      3.5      V

See: Hamid, Qutayba A \* (Al-Alwan LA et al).

See: Hamid, Qutayba A \* (Nadigel J et al).

**Barkun, Alan Nicholas**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Al Dhahab H, McNabb-Baltar J, Al-Taweel T, Barkun A.

*State-of-the-art management of acute bleeding peptic ulcer disease*

Saudi J Gastroenterol 19(5):195-204, 2013

Peer-Reviewed Article      PubMed: 24045592      1.2      V

Al-Dhahab H, McNabb-Baltar J, Al-Busafi S, Barkun AN.

*Immunoglobulin G4-related pancreatic and biliary diseases*

Can J Gastroenterol 27(9):523-30, 2013

Peer-Reviewed Article      PubMed: 24078937      2.0      V

Almadi MA, Barkun AN, Martel M.

*No benefit of covered vs uncovered self-expandable metal stents in patients with malignant distal biliary obstruction: a meta-analysis*

Clin Gastroenterol Hepatol 11(1):27-37 e1, 2013

Peer-Reviewed Clinical Trial/Study      PubMed: 23103324      6.5      V

Bardou M, Barkun AN, Martel M.

*Republished: obesity and colorectal cancer*

Postgrad Med J 89(1055):519-33, 2013

Peer-Reviewed Article      PubMed: 23955330      1.5      V

Barkun AN, Adam V, Martel M, Bardou M.

*Cost-effectiveness analysis: stress ulcer bleeding prophylaxis with proton pump inhibitors, H2 receptor antagonists*

Value Health 16(1):14-22, 2013

Peer-Reviewed Clinical Trial/Study      PubMed: 23337211      2.9      V

Barkun AN, Bhat M, Armstrong D, Dawes M, Donner A, Enns R, Martin J, Moayyedi P, Romagnuolo J, Stitt L.

*Effectiveness of disseminating consensus management recommendations for ulcer bleeding: a cluster randomized trial*

Cmaj 185(3):E156-66, 2013

Peer-Reviewed Clinical Trial/Study      PubMed: 23318399      5.8      V

Barkun AN, Love J, Gould M, Pluta H, Steinhart H.

*Bile acid malabsorption in chronic diarrhea: pathophysiology and treatment*

Can J Gastroenterol 27(11):653-9, 2013

Peer-Reviewed Article      PubMed: 24199211      2.0      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)

Bhat M, Romagnuolo J, da Silveira E, Reinhold C, Valois E, Martel M, Barkun JS, Barkun AN. <i>Randomised clinical trial: MRCP-first vs. ERCP-first approach in patients with suspected biliary obstruction due to bile duct stones</i> Aliment Pharmacol Ther 38(9):1045-53, 2013 <i>Peer-Reviewed Article</i>	PubMed: 24024705	5.5	V
Le Ray I, Barkun AN, Vauzelle-Kervroedan F, Bardou M. <i>Failure to renew prescriptions for gastroprotective agents to patients on continuous nonsteroidal anti-inflammatory drugs increases rate of upper gastrointestinal injury</i> Clin Gastroenterol Hepatol 11(5):499-504 e1, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23313838	6.5	V
Maggio D, Barkun AN, Martel M, Elouali S, Gralnek IM [and/or Reason Investigators ]. <i>Predictors of early rebleeding after endoscopic therapy in patients with nonvariceal upper gastrointestinal bleeding secondary to high-risk lesions</i> Can J Gastroenterol 27(8):454-8, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23936874	2.0	V
McNabb-Baltar J, Trinh QD, Barkun AN. <i>Biliary drainage method and temporal trends in patients admitted with cholangitis: a national audit</i> Can J Gastroenterol 27(9):513-8, 2013 <i>Peer-Reviewed Article</i>	PubMed: 24078935	2.0	V
McNabb-Baltar J, Trinh QD, Barkun AN. <i>Disparities in outcomes following admission for cholangitis</i> PLoS One 8(3):e59487, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23555680	3.5	V
Moosavi S, Chen YI, Barkun AN. <i>TC-325 application leading to transient obstruction of a post-sphincterotomy biliary orifice</i> Endoscopy 45 Suppl 2 UCTN:E130, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23716095	5.2	V
Moses PL, Alnaamani KM, Barkun AN, Gordon SR, Mitty RD, Branch MS, Kowalski TE, Martel M, Adam V. <i>Randomized trial in malignant biliary obstruction: plastic vs partially covered metal stents</i> World J Gastroenterol 19(46):8638-46, 2013 <i>Peer-Reviewed Article</i>	PubMed: 24379581	2.4	V
Restellini S, Kherad O, Jairath V, Martel M, Barkun AN. <i>Red blood cell transfusion is associated with increased rebleeding in patients with nonvariceal upper gastrointestinal bleeding</i> Aliment Pharmacol Ther 37(3):316-22, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23205554	5.5	V
Soulellis CA, Carpentier S, Chen YI, Fallone CA, Barkun AN. <i>Lower GI hemorrhage controlled with endoscopically applied TC-325 (with videos)</i> Gastrointest Endosc 77(3):504-7, 2013 <i>Peer-Reviewed Case Report</i>	PubMed: 23290722	4.9	V
Tse F, Leontiadis GI, Yuan Y, Moayyedi P, Barkun A. <i>Pancreatic duct guidewire placement for biliary cannulation for the prevention of post-endoscopic retrograde cholangiopancreatography.</i> Cochrane Library :, 2013 <i>Peer-Reviewed Article</i>			NV
Xiong X, Barkun AN, Waschke K, Martel M [and/or Canadian Gastroenterology Training Program Directors ]. <i>Current status of core and advanced adult gastrointestinal endoscopy training in Canada: Survey of existing accredited programs</i> Can J Gastroenterol 27(5):267-72, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23712301	2.0	V



Yaghoobi M, Mayrand S, Martel M, Roshan-Afshar I, Bijarchi R, Barkun A.

*Laparoscopic Heller's myotomy versus pneumatic dilation in the treatment of idiopathic achalasia: a meta-analysis of randomized, controlled trials*

Gastrointest Endosc 78(3):468-75, 2013

Peer-Reviewed Article

PubMed: 23684149

4.9

V

Yaghoobi M, Rolland S, Waschke KA, McNabb-Baltar J, Martel M, Bijarchi R, Szego P, Barkun AN.

*Meta-analysis: rectal indomethacin for the prevention of post-ERCP pancreatitis*

Aliment Pharmacol Ther 38(9):995-1001, 2013

Peer-Reviewed Article

PubMed: 24099466

5.5

V

See: Fallone, Carlo A (Fallone CA et al).

See: Rahme, Elham (Rahme E et al).

See: Sewitch, Maida Jane (Jiang M et al).

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

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

### **Review Articles, Invited Publications**

Bardou M, Barkun AN, Martel M.

*Obesity and colorectal cancer*

Gut 62(6):933-47, 2013

Review Article

PubMed: 23481261

13.3

V

Barkun AN, Moosavi S, Martel M.

*Topical hemostatic agents: a systematic review with particular emphasis on endoscopic application in GI bleeding*

Gastrointest Endosc 77(5):692-700, 2013

Review Article

PubMed: 23582528

4.9

V

Beaulieu D, Barkun AN, Dube C, Timmouth J, Halle P, Martel M.

*Endoscopy reporting standards*

Can J Gastroenterol 27(5):286-92, 2013

Review Article

PubMed: 23712304

2.0

V

Lau JY, Barkun A, Fan DM, Kuipers EJ, Yang YS, Chan FK.

*Challenges in the management of acute peptic ulcer bleeding*

Lancet 381(9882):2033-43, 2013

Review Article

PubMed: 23746903

39.2

V

**Barré, Paul Eugène**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Alam, Ahsan (Alam A et al).

**Bartlett, Susan Joan**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Alonso J, Bartlett SJ, Rose M, Aaronson NK, Chaplin JE, Efficace F, Leplege A, Lu A, Tulsy DS, Raat H, Ravens-Sieberer U, Revicki D, Terwee CB, Valderas JM, Cella D, Forrest CB [and/or PROMIS International Group ].

*The case for an international patient-reported outcomes measurement information system (PROMIS(R)) initiative*

Health Qual Life Outcomes 11:210, 2013 [Electronic Publication]

*Peer-Reviewed Article*      *PubMed: 24359143*      2.1      V

Bartlett SJ, Moonaz SH, Mill C, Bernatsky S, Bingham CO, 3rd.

*Yoga in rheumatic diseases*

Curr Rheumatol Rep 15(12):387, 2013

*Peer-Reviewed Article*      *PubMed: 24173693*      2.5      V

Bayley PJ, Isaac L, Kong JY, Adamson MM, Ashford JW, Mahoney LA, Beltran M, Brown-Elhillali A, Held A, Ajayi A, Belcher H, Bond A, Mason H, Lemaster C, Shaw S, Mullin C, Holick E, Saper R, Braun TD, Riley KE, Park CL, Trehern AE, Davis MB, Mastronardi EL, Butzer B, Khalsa SB, et al..

*2013 SYR Accepted Poster Abstracts*

Int J Yoga Therap 23(1):32-53, 2013

*Peer-Reviewed Article*      *PubMed: 24016822*      V

Kwakkenbos L, Jewett LR, Baron M, Bartlett SJ, Furst D, Gottesman K, Khanna D, Malcarne VL, Mayes MD, Mouthon L, Poiraudau S, Sauve M, Nielson WR, Poole JL, Assassi S, Boutron I, Ells C, van den Ende CH, Hudson M, Impens A, Korner A, Leite C, Costa Maia A, Mendelson C, Pope J, et al..

*The Scleroderma Patient-centered Intervention Network (SPIN) Cohort: protocol for a cohort multiple randomised controlled trial (cmRCT) design to support trials of psychosocial and rehabilitation interventions in a rare disease context*

BMJ Open 3(8):, 2013 [Electronic Publication]

*Peer-Reviewed Article*      *PubMed: 23929922*      2.1      V

See: Mayo, Nancy Elizabeth (Barbic SP et al).

See: Mayo, Nancy Elizabeth (Mayo NE et al).

**Bateman, Andrew**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Tauffenberger A, Chitramuthu BP, Bateman A, Bennett HP, Parker JA.

*Reduction of polyglutamine toxicity by TDP-43, FUS and progranulin in Huntington's disease models*

Hum Mol Genet 22(4):782-94, 2013

*Peer-Reviewed Article*      *PubMed: 23172908*      6.7      V

Toh H, Cao M, Daniels E, Bateman A.

*Expression of the growth factor progranulin in endothelial cells influences growth and development of blood vessels: a novel mouse model*

PLoS One 8(5):e64989, 2013 [Electronic Publication]

*Peer-Reviewed Article*      *PubMed: 23741441*      3.5      V

**Behr, Marcel A****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lefrancois LH, Bodier CC, Cochard T, Canepa S, Raze D, Lanotte P, Sevilla IA, Stevenson K, Behr MA, Loch C, Biet F.  
*Novel feature of Mycobacterium avium subsp. paratuberculosis, highlighted by characterization of the heparin-binding hemagglutinin adhesin*

J Bacteriol 195(21):4844-53, 2013

Peer-Reviewed Article PubMed: 23974028 2.7 V

Radomski N, Kreitmann L, McIntosh F, Behr MA.

*The critical role of DNA extraction for detection of mycobacteria in tissues*

PLoS One 8(10):e78749, 2013 [Electronic Publication]

Peer-Reviewed Article PubMed: 24194951 3.5 V

Radomski N, Roguet A, Lucas FS, Veyrier FJ, Cambau E, Accrombessi H, Moilleron R, Behr MA, Moulin L.  
*atpE gene as a new useful specific molecular target to quantify Mycobacterium in environmental samples*

BMC Microbiol 13:277, 2013 [Electronic Publication]

Peer-Reviewed Article PubMed: 24299240 3.0 V

See: Divangahi, Maziar (Verway M et al).

See: Loo, Vivian Grace (Vincent C et al).

See: Pai, Madhukar (Zwerling A et al).

**Review Articles, Invited Publications**

Behr MA.

*Evolution of Mycobacterium tuberculosis*

Adv Exp Med Biol 783:81-91, 2013

Review Article PubMed: 23468104 V

See: Vinh, Donald Cuong (Vinh DC et al).

**Chapters, Books, Conference Proceedings**

Behr MA, Elwood K, Calmette-Guerin B.

*Vaccination in Canada*

In: Canadian Tuberculosis Standards , (Eds); PHAC 2013

Chapter NV

Behr MA, Jarand J, Marras TK.

*Nontuberculous mycobacteria*

In: Canadian Tuberculosis Standards , (Eds); PHAC 2013

Chapter NV

See: Pai, Madhukar (Pai M et al).

**Non-Refereed Articles, Institutional Publications**

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See: Semret, Makeda (Shersher D et al).

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**Benedetti, Andrea L**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

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Tannenbaum C, Agnew R, Benedetti A, Thomas D, van den Heuvel E.

*Effectiveness of continence promotion for older women via community organisations: a cluster randomised trial*

BMJ Open 3(12):e004135, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24334159

2.1

V

See: Hamid, Qutayba A \* (Lavigne F et al).

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See: Kimoff, Richard John (Cote I et al).

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See: Landry, Jennifer Sophie (Beaudoin S et al).

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See: Lauzon, Anne-Marie (Bates G et al).

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

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

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See: Menzies, Dick (Ezer N et al).

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See: Pai, Madhukar (Zwerling A et al).

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See: Pai, Madhukar (Zwerling A et al).

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**Bennett, Hugh Patrick Joseph**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Bateman, Andrew (Tauffenberger A et al).

**Chapters, Books, Conference Proceedings**

Chitramuthu BP, Bennett HPJ.

*Use of High Resolution Whole Mount In Situ Hybridization and Monitoring and Imaging*In: *Vivo within Zebrafish Embryos to Study Gene Expression and Function*, (Eds); Journal of Visualised Experiments 2013

NV

Chapter

**Bergeron, John Joseph Marcel**Impact  
Factor      Validation  
Status \*\***Review Articles, Invited Publications**

Smirle J, Au CE, Jain M, Dejgaard K, Nilsson T, Bergeron J.

*Cell biology of the endoplasmic reticulum and the Golgi apparatus through proteomics*

Cold Spring Harb Perspect Biol 5(1):a015073, 2013 [Electronic Publication]

Review Article

PubMed: 23284051

8.2

V

**Bernard, Nicole Flore**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lisovsky I, Schader SM, Sloan RD, Oliveira M, Coutsinos D, Bernard NF, Wainberg MA.

*HIV-1 subtype variability in Vif derived from molecular clones affects APOBEC3G-mediated host restriction*

Intervirology 56(4):258-64, 2013

Peer-Reviewed Article

PubMed: 23689841

1.8

V

Parsons MS, Center RJ, Routy JP, Rouleau D, Leblanc R, Wainberg MA, Tremblay CL, Zannou MD, Kent SJ, Grant MD, Bernard NF.

*Short communication: antibody responses to human immunodeficiency virus envelope from infections with multiple subtypes utilize the 1F7-idiotypic repertoire*

AIDS Res Hum Retroviruses 29(5):778-83, 2013

Peer-Reviewed Article

PubMed: 23265432

2.5

V

Parsons MS, Muller S, Kohler H, Grant MD, Bernard NF.

*On the benefits of sin: can greater understanding of the 1F7-idiotypic repertoire freeze enhance HIV vaccine development?*

Hum Vaccin Immunother 9(7):1532-8, 2013

Peer-Reviewed Article

PubMed: 23571168

V

**Bernatsky, Sasha R**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bernatsky S, Clarke AE, Labrecque J, von Scheven E, Schanberg LE, Silverman ED, Brunner HI, Haines KA, Cron RQ, O'Neil KM, Oen K, Rosenberg AM, Duffy CM, Joseph L, Lee JL, Kale M, Turnbull EM, Ramsey-Goldman R.

*Cancer risk in childhood-onset systemic lupus*

Arthritis Res Ther 15(6):R198, 2013

Peer-Reviewed Article

PubMed: 24267155

4.1

V

Bernatsky S, Ramsey-Goldman R, Labrecque J, Joseph L, Boivin JF, Petri M, Zoma A, Manzi S, Urowitz MB, Gladman D, Fortin PR, Ginzler E, Yelin E, Bae SC, Wallace DJ, Edworthy S, Jacobsen S, Gordon C, Dooley MA, Peschken CA, Hanly JG, Alarcon GS, Nived O, Ruiz-Irastorza G, Isenberg D, et al..

*Cancer risk in systemic lupus: an updated international multi-centre cohort study*

J Autoimmun 42:130-5, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23410586

7.0

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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Delaurier A, Bernatsky S, Raymond MH, Feldman DE.

*Wait times for physical and occupational therapy in the public system for people with arthritis in quebec*

Physiother Can 65(3):238-43, 2013

Peer-Reviewed Article

PubMed: 24403693

0.6

V

O'Donnell S, Rusu C, Bernatsky S, Hawker G, Canizares M, Mackay C, Badley E.

*Exercise/physical activity and weight management efforts in Canadians with self-reported arthritis*

Arthritis Care Res (Hoboken) 65(12):2015-23, 2013

Peer-Reviewed Article

PubMed: 23861323

4.0

V

Roussy JP, Bessette L, Bernatsky S, Rahme E, Lachaine J.

*Biologic disease-modifying anti-rheumatic drugs and the risk of non-vertebral osteoporotic fractures in patients with rheumatoid arthritis aged 50 years and over*

Osteoporos Int 24(9):2483-92, 2013

Peer-Reviewed Article

PubMed: 23504029

4.2

V

Tessier Cloutier B, Clarke AE, Ramsey-Goldman R, Wang Y, Foulkes W, Gordon C, Hansen JE, Yelin E, Urowitz MB, Gladman D, Fortin PR, Wallace DJ, Petri M, Manzi S, Ginzler EM, Labrecque J, Edworthy S, Dooley MA, Senecal JL, Peschken CA, Bae SC, Isenberg D, Rahman A, Ruiz-Irastorza G, et al..

*Breast cancer in systemic lupus erythematosus*

Oncology 85(2):117-21, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23887245

2.6

V

Vinet E, Kuriya B, Pineau CA, Clarke AE, Bernatsky S.

*Induced abortions in women with rheumatoid arthritis receiving methotrexate*

Arthritis Care Res (Hoboken) 65(8):1365-9, 2013

Peer-Reviewed Article

PubMed: 23908006

4.0

V

Widdifield J, Bernatsky S, Paterson JM, Gunraj N, Thorne JC, Pope J, Cividino A, Bombardier C.

*Serious infections in a population-based cohort of 86,039 seniors with rheumatoid arthritis*

Arthritis Care Res (Hoboken) 65(3):353-61, 2013

Peer-Reviewed Article

PubMed: 22833532

4.0

V

Widdifield J, Bernatsky S, Paterson JM, Tu K, Ng R, Thorne JC, Pope JE, Bombardier C.

*Accuracy of Canadian health administrative databases in identifying patients with rheumatoid arthritis: a validation study using the medical records of rheumatologists*

Arthritis Care Res (Hoboken) 65(10):1582-91, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23592598

4.0

V

See: Abrahamowicz, Michal M A (Feldman DE et al).

See: Bartlett, Susan Joan (Bartlett SJ et al).

See: Clarke, Ann Elaine (Bourre-Tessier J et al).

See: Clarke, Ann Elaine (Hanly JG et al).

See: Clarke, Ann Elaine (Lu M et al).

See: Clarke, Ann Elaine (Parker B et al).

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See: Colmegna, Inés (Li LM et al).

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See: Pineau, Christian A (Bourre-Tessier J et al).

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See: Pineau, Christian A (Lee J et al).

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See: Rahme, Elham (Leong A et al).

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See: Rahme, Elham (Ng R et al).

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### **Review Articles, Invited Publications**

Hudson M, Avina-Zubieta A, Lacaille D, Bernatsky S, Lix L, Jean S.

*The validity of administrative data to identify hip fractures is high--a systematic review*

J Clin Epidemiol 66(3):278-85, 2013

Review Article

PubMed: 23347851

5.5

V

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Widdifield J, Labrecque J, Lix L, Paterson JM, Bernatsky S, Tu K, Ivers N, Bombardier C.

*Systematic review and critical appraisal of validation studies to identify rheumatic diseases in health administrative databases*

Arthritis Care Res (Hoboken) 65(9):1490-503, 2013

Review Article

PubMed: 23436765

4.0

V

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### **Chapters, Books, Conference Proceedings**

Bernatsky S, Lix L, O'Donnell S, Lacaille D [and/or CANRAD Network ].

*Consensus statements for the use of administrative health data in rheumatic disease research and surveillance*

J Rheumatol 40(1):66-73, 2013

Conference, Congress Proceeding

PubMed: 23118109

3.2

V

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## **Bessissow, Talat**

Impact  
Factor

Validation  
Status \*\*

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

Bessissow T, Van Keerberghen CA, Van Oudenhove L, Ferrante M, Vermeire S, Rutgeerts P, Van Assche G.

*Poor correlation between quality of cleansing and disease activity in inflammatory bowel disease patients undergoing colonoscopy.*

J Crohns Colitis 1(7):580-7, 2013

Peer-Reviewed Article

NV

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Bessissow T, Van Keerberghen CA, Van Oudenhove L, Ferrante M, Vermeire S, Rutgeerts P, Van Assche G.

*Anxiety is associated with impaired tolerance of colonoscopy preparation in inflammatory bowel disease and controls*

J Crohns Colitis 7(11):e580-7, 2013

Peer-Reviewed Article

PubMed: 23664621

3.6

V

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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**

Bessissow T, Bisschops R.

*Advanced endoscopic imaging for dysplasia surveillance in ulcerative colitis*

Expert Rev Gastroenterol Hepatol 7(1):57-67, 2013

Review Article

PubMed: 23265150

2.5

V

**Bilodeau, Luc \***Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Machaalany J, Bilodeau L, Hoffmann R, Sack S, Sievert H, Kautzner J, Hehrlein C, Serruys P, Senechal M, Douglas P, Bertrand OF.

*Treatment of functional mitral valve regurgitation with the permanent percutaneous transvenous mitral annuloplasty system: results of the multicenter international Percutaneous Transvenous Mitral Annuloplasty System to Reduce Mitral Valve Regurgitation in Patients with Heart Failure trial*

Am Heart J 165(5):761-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23622913

4.6

NV

Marmagkiolis K, Grines C, Bilodeau L.

*Current percutaneous treatment strategies for saphenous vein graft disease*

Catheter Cardiovasc Interv 82(3):406-13, 2013

Peer-Reviewed Article

PubMed: 22777812

2.4

NV

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

Beaudoin M, Goyette P, Boucher G, Lo KS, Rivas MA, Stevens C, Alikashani A, Ladouceur M, Ellinghaus D, Torkvist L, Goel G, Lagace C, Annese V, Bitton A, Begun J, Brant SR, Bresso F, Cho JH, Duerr RH, Halfvarson J, McGovern DP, Radford-Smith G, Schreiber S, Schumm PL, Sharma Y, et al. [and/or Quebec IBD Genetics Consortium; NIDDK IBD Genetics Consortium; International IBD Genetics Consortium ].

*Deep resequencing of GWAS loci identifies rare variants in CARD9, IL23R and RNF186 that are associated with ulcerative colitis*

PLoS Genet 9(9):e1003723, 2013

Peer-Reviewed Article

PubMed: 24068945

8.2

NV

See: Afif, Waqqas (Khanna R et al).

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

**Bourbeau, Jean**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Aaron SD, Vandemheen KL, Maltais F, Field SK, Sin DD, Bourbeau J, Marciniuk DD, FitzGerald JM, Nair P, Mallick R.

*TNFalpha antagonists for acute exacerbations of COPD: a randomised double-blind controlled trial*

Thorax 68(2):142-8, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23161645

V

Bacon SL, Lavoie KL, Bourbeau J, Ernst P, Maghni K, Gautrin D, Labrecque M, Pepin V, Pedersen BK.

*The effects of a multisite aerobic exercise intervention on asthma morbidity in sedentary adults with asthma: the Ex-asthma study randomised controlled trial protocol*

BMJ Open 3(6):, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23794569

2.1

V



Bourbeau J, Saad N, Joubert A, Ouellet I, Drouin I, Lombardo C, Paquet F, Beaucage D, Lebel M.

*Making collaborative self-management successful in COPD patients with high disease burden*

Respir Med 107(7):1061-5, 2013

Peer-Reviewed Article

PubMed: 23541484

2.9

V

Cosgrove D, Macmahon J, Bourbeau J, Bradley JM, O'Neill B.

*Facilitating education in pulmonary rehabilitation using the living well with COPD programme for pulmonary rehabilitation: a process evaluation*

BMC Pulm Med 13:50, 2013 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23915179

V

Dransfield MT, Bourbeau J, Jones PW, Hanania NA, Mahler DA, Vestbo J, Wachtel A, Martinez FJ, Barnhart F, Sanford L, Lettis S, Crim C, Calverley PM.

*Once-daily inhaled fluticasone furoate and vilanterol versus vilanterol only for prevention of exacerbations of COPD: two replicate double-blind, parallel-group, randomised controlled trials*

Lancet Respir Med 1(3):210-23, 2013

Peer-Reviewed Article

PubMed: 24429127

V

Hernandez P, Balter MS, Bourbeau J, Chan CK, Marciniuk DD, Walker SL.

*Canadian practice assessment in chronic obstructive pulmonary disease: respiratory specialist physician perception versus patient reality*

Can Respir J 20(2):97-105, 2013

Peer-Reviewed Article

PubMed: 23616966

V

Spruit MA, Singh SJ, Garvey C, ZuWallack R, Nici L, Rochester C, Hill K, Holland AE, Lareau SC, Man WD, Pitta F, Sewell L, Raskin J, Bourbeau J, Crouch R, Franssen FM, Casaburi R, Vercoulen JH, Vogiatzis I, Gosselink R, Clini EM, Effing TW, Maltais F, van der Palen J, Troosters T et al [and/or ATS/ERS Task Force on Pulmonary Rehabilitation].

*An official American Thoracic Society/European Respiratory Society statement: key concepts and advances in pulmonary rehabilitation*

Am J Respir Crit Care Med 188(8):e13-64, 2013

Peer-Reviewed Article

PubMed: 24127811

12.0

V

Tan WC, Bourbeau J, Hernandez P, Chapman KR, Cowie R, FitzGerald JM, Aaron S, Marciniuk DD, Maltais F, Buist AS, O'Donnell DE, Sin DD [and/or CanCOLD Collaborative Research Group].

*Bronchodilator responsiveness and reported respiratory symptoms in an adult population*

PLoS One 8(3):e58932, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23554960

3.5

V

See: Hussain, Sabah Noori Abdul (Guo Y et al).

## **Review Articles, Invited Publications**

Boulet LP, Bourbeau J, Skomro R, Gupta S.

*Major care gaps in asthma, sleep and chronic obstructive pulmonary disease: a road map for knowledge translation*

Can Respir J 20(4):265-9, 2013

Review Article

PubMed: 23936884

V

Bourbeau J, Saad N.

*Integrated care model with self-management in chronic obstructive pulmonary disease: from family physicians to specialists*

Chron Respir Dis 10(2):99-105, 2013

Review Article

PubMed: 23382555

V

Chapman KR, Bergeron C, Bhutani M, Bourbeau J, Grossman RF, Hernandez P, McIvor RA, Mayers I.

*Do we know the minimal clinically important difference (MCID) for COPD exacerbations?*

Copd 10(2):243-9, 2013

Review Article

PubMed: 23514218

V

**Brassard, Paul****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cerigo H, Coutlee F, Franco EL, Brassard P. <i>Factors associated with cervical cancer screening uptake among Inuit women in Nunavik, Quebec, Canada</i> BMC Public Health 13:438, 2013 [Electronic Publication] <i>Peer-Reviewed Article</i> <i>PubMed: 23642072</i>			V
Formentin A, Archambault J, Koushik A, Richardson H, Brassard P, Franco EL, Coutlee F. <i>Human papillomavirus type 52 polymorphism and high-grade lesions of the uterine cervix</i> Int J Cancer 132(8):1821-30, 2013 <i>Peer-Reviewed Article</i> <i>PubMed: 23015309</i>	5.0		V
Isler MA, Rivest P, Mason J, Brassard P. <i>Screening employees of services for homeless individuals in Montreal for tuberculosis infection</i> J Infect Public Health 6(3):209-15, 2013 <i>Peer-Reviewed Clinical Trial/Study</i> <i>PubMed: 23668466</i>			V
Jiang Y, Brassard P, Severini A, Mao Y, Li YA, Laroche J, Chatwood S, Corriveau A, Kandola K, Hanley B, Sobol I, Ar-Rushdi M, Johnson G, Lo J, Ratnam S, Wong T, Demers A, Jayaraman G, Totten S, Morrison H. <i>The prevalence of human papillomavirus and its impact on cervical dysplasia in Northern Canada</i> Infect Agent Cancer 8(1):25, 2013 [Electronic Publication] <i>Peer-Reviewed Article</i> <i>PubMed: 23816397</i>	2.1		V
Jiang Y, Hanley B, Brassard P, Severini A, Lo J, O'Donovan S, Duncan L, Luo ZC, Tohme S, Mao Y, Morrison H. <i>Human papillomavirus infection and the association with abnormal Pap findings in Yukon, Canada</i> J Low Genit Tract Dis 17(3):346-53, 2013 <i>Peer-Reviewed Article</i> <i>PubMed: 23733163</i>	1.1		V
Metcalfe S, Roger M, Faucher MC, Coutlee F, Franco EL, Brassard P. <i>The frequency of HLA alleles in a population of Inuit women of northern Quebec</i> Int J Circumpolar Health 72:, 2013 [Electronic Publication] <i>Peer-Reviewed Article</i> <i>PubMed: 23986892</i>			V
Metcalfe S, Roger M, Faucher MC, Coutlee F, Franco EL, Brassard P. <i>The association between human leukocyte antigen (HLA)-G polymorphisms and human papillomavirus (HPV) infection in Inuit women of northern Quebec</i> Hum Immunol 74(12):1610-5, 2013 <i>Peer-Reviewed Article</i> <i>PubMed: 23994586</i>	2.3		V
Ouhoumane N, Steben M, Coutlee F, Vuong T, Forest P, Rodier C, Louchini R, Duarte E, Brassard P. <i>Squamous anal cancer: patient characteristics and HPV type distribution</i> Cancer Epidemiol 37(6):807-12, 2013 <i>Peer-Reviewed Article</i> <i>PubMed: 24139594</i>	2.6		V
Rodrigues-Coutlee C, Archambault J, Money D, Ramanakumar AV, Raboud J, Hankins C, Koushik A, Richardson H, Brassard P, Franco EL, Coutlee F [and/or Canadian Women's HIV Study Group ]. <i>Human papillomavirus type 56 polymorphism in Canadian women with and without cervical lesions</i> J Clin Virol 58(4):660-5, 2013 <i>Peer-Reviewed Article</i> <i>PubMed: 24210329</i>	3.5		V
Severini A, Jiang Y, Brassard P, Morrison H, Demers AA, Oguntuase E, Al-Rushdi M, Preston F, Ratnam S, Mao Y. <i>Type-specific prevalence of human papillomavirus in women screened for cervical cancer in Labrador, Canada</i> Int J Circumpolar Health 72:, 2013 <i>Peer-Reviewed Article</i> <i>PubMed: 23440347</i>			V
Steben M, Ouhoumane N, Rodier C, Brassard P. <i>Temporal trends in genital warts among individuals covered by the public prescription drug insurance plan in the province of Quebec, Canada, from 1998 to</i> J Low Genit Tract Dis 17(2):147-53, 2013 <i>Peer-Reviewed Article</i> <i>PubMed: 23343695</i>	1.1		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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See: De Varennes, Benoît (Gaspard F et al).

<b>Brodt, Pnina</b>		Impact Factor	Validation Status **
<b>Peer-Reviewed Articles, Case Reports, Clinical Trials</b>			
Arabzadeh A, Chan C, Nouvion AL, Breton V, Benlolo S, DeMarte L, Turbide C, Brodt P, Ferri L, Beauchemin N. <i>Host-related carcinoembryonic antigen cell adhesion molecule 1 promotes metastasis of colorectal cancer</i> Oncogene 32(7):849-60, 2013			
Peer-Reviewed Article	PubMed: 22469976	8.6	V
Wang N, Lu Y, Pilotte A, Yu Z, Gilbert R, Massie B, Brodt P. <i>Adenovirus particles engineered to express a soluble IGF-I receptor can induce production of therapeutically relevant plasma protein levels and protect from liver metastasis.</i> Cancer Gene Therapy 20(4):229-36, 2013			
Peer-Reviewed Article			NV
Wang N, Lu Y, Pinard M, Pilotte A, Gilbert R, Massie B, Brodt P. <i>Sustained production of a soluble IGF-I receptor by gutless adenovirus-transduced host cells protects from tumor growth in the liver</i> Cancer Gene Ther 20(4):229-36, 2013			
Peer-Reviewed Article	PubMed: 23470563	2.6	V
<b>Review Articles, Invited Publications</b>			
Van den Eynden GG, Majeed AW, Illemann M, Vermeulen PB, Bird NC, Hoyer-Hansen G, Eefsen RL, Reynolds AR, Brodt P. <i>The multifaceted role of the microenvironment in liver metastasis: biology and clinical implications</i> Cancer Res 73(7):2031-43, 2013			
Review Article	PubMed: 23536564	9.3	V
<b>Brophy, James M</b>		Impact Factor	Validation Status **
<b>Peer-Reviewed Articles, Case Reports, Clinical Trials</b>			
Bird ST, Brophy JM, Hartzema AG, Delaney JA, Etminan M. <i>Male breast cancer and 5alpha-reductase inhibitors finasteride and dutasteride</i> J Urol 190(5):1811-4, 2013			
Peer-Reviewed Article	PubMed: 23665270	3.8	V
Bird ST, Delaney JA, Brophy JM, Etminan M, Skeldon SC, Hartzema AG. <i>Tamsulosin treatment for benign prostatic hyperplasia and risk of severe hypotension in men aged 40-85 years in the United States: risk window analyses using between and within patient methodology</i> Bmj 347:f6320, 2013 [Electronic Publication]			
Peer-Reviewed Article	PubMed: 24192967	16.4	V
Bird ST, Delaney JA, Etminan M, Brophy JM, Hartzema AG. <i>Drospirenone and non-fatal venous thromboembolism: is there a risk difference by dosage of ethinyl-estradiol?</i> J Thromb Haemost 11(6):1059-68, 2013			
Peer-Reviewed Clinical Trial/Study	PubMed: 23574590		V
Bird ST, Etminan M, Brophy JM, Hartzema AG, Delaney JA. <i>Risk of acute kidney injury associated with the use of fluoroquinolones</i> Cmaj 185(10):E475-82, 2013			
Peer-Reviewed Article	PubMed: 23734036	5.8	V
Bird ST, Hartzema AG, Brophy JM, Etminan M, Delaney JA. <i>Risk of venous thromboembolism in women with polycystic ovary syndrome: a population-based matched cohort analysis</i> Cmaj 185(2):E115-20, 2013			
Peer-Reviewed Article	PubMed: 23209115	5.8	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

Bird ST, Hartzema AG, Etminan M, Brophy JM, Delaney JA.

*Polycystic ovary syndrome and combined oral contraceptive use: a comparison of clinical practice in the United States to treatment guidelines*

Gynecol Endocrinol 29(4):365-9, 2013

Peer-Reviewed Article

PubMed: 23311996

1.1

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Bogaty P, Dagenais GR, Joseph L, Boyer L, Leblanc A, Belisle P, Brophy JM.

*Time variability of C-reactive protein: implications for clinical risk stratification*

PLoS One 8(4):e60759, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23579782

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V

Etminan M, Bird ST, Delaney JA, Bressler B, Brophy JM.

*Isotretinoin and risk for inflammatory bowel disease: a nested case-control study and meta-analysis of published and unpublished data*

JAMA Dermatol 149(2):216-20, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23426479

V

See: Goldberg, Mark Steven (Goldberg MS et al).

See: Mayo, Nancy Elizabeth (Mayo NE et al).

## Brouillette, Marie-Josée

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Brouillette MJ.

*The Mind Exchange Working Group. Assessment, Diagnosis, and Treatment of HIV-Associated Neurocognitive Disorder: A Consensus Report of the Mind Exchange Program.*

Clinical Infectious Diseases 56:1004-1017, 2013

Peer-Reviewed Article

NV

## Brown, Karen A

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Horwood L, Nguyen LH, Brown K, Paci P, Constantin E.

*African American ethnicity as a risk factor for respiratory complications following adenotonsillectomy*

JAMA Otolaryngol Head Neck Surg 139(2):147-52, 2013

Peer-Reviewed Article

PubMed: 23328981

V

Lambert JC, Ibrahim-Verbaas CA, Harold D, Naj AC, Sims R, Bellenguez C, DeStafano AL, Bis JC, Beecham GW, Grenier-Boley B, Russo G, Thorton-Wells TA, Jones N, Smith AV, Chouraki V, Thomas C, Ikram MA, Zelenika D, Vardarajan BN, Kamatani Y, Lin CF, Gerrish A, Schmidt H, Kunkle B et al [and/or European Alzheimer's Disease Initiative (EADI); Genetic and Environmental Risk in Alzheimer's Disease; Alzheimer's Disease Genetic Consortium; Cohorts for Heart and Aging Research in Genomic Epidemiology ].

*Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease*

Nat Genet 45(12):1452-8, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 24162737

29.6

V

Sirisopana M, Saint-Martin C, Wang NN, Manoukian J, Nguyen LH, Brown KA.

*Novel measurements of the length of the subglottic airway in infants and young children*

Anesth Analg 117(2):462-70, 2013

Peer-Reviewed Article

PubMed: 23757475

3.4

V

**Chapters, Books, Conference Proceedings**

HANNALLAH RS, BROWN KA, VERGHESE ST.

*Otorhinolaryngologic Procedures*

In: A Practice of Anesthesia for Infants and Children, 5th Edition , Charles J. Coté, Jerrald Lerman, Brian Anderson (Eds); 2013

NV

Chapter

**Non-Refereed Articles, Institutional Publications**

BROWN KA.

*Evaluation of the child with sleep diordered breathing scheduled for adenotonsillectomy.*

Sleep Medicine Clinic (8):149-155, 2013

Non-Refereed Article

NV

**Buckeridge, David Llewellyn**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Charland KM, Buckeridge DL, Hoen AG, Berry JG, Elixhauser A, Melton F, Brownstein JS.

*Relationship between community prevalence of obesity and associated behavioral factors and community rates of influenza-related hospitalizations in the United States*

Influenza Other Respir Viruses 7(5):718-28, 2013

Peer-Reviewed Article

PubMed: 23136926

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V

de Montigny L, Charland K, Verma A, Brownstein JS, Le Guerrier P, Buckeridge DL.

*Predictors of the timing of vaccination uptake: The 2009 influenza pandemic (H1N1) in Montreal*

Am J Prev Med 45(5):622-8, 2013

Peer-Reviewed Article

PubMed: 24139776

4.3

V

Hyder A, Buckeridge DL, Leung B.

*Predictive validation of an influenza spread model*

PLoS One 8(6):e65459, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23755236

3.5

V

Laskowski M, Duvvuri VR, Buckeridge DL, Wu G, Wu J, Moghadas SM.

*Influenza H3N2 variant viruses with pandemic potential: preventing catastrophe in remote and isolated Canadian communities*

Prev Med 57(6):910-3, 2013

Peer-Reviewed Article

PubMed: 23628518

2.9

V

Mostaco-Guidolin LC, Towers SM, Buckeridge DL, Moghadas SM.

*Age distribution of infection and hospitalization among Canadian First Nations populations during the 2009 H1N1 pandemic*

Am J Public Health 103(2):e39-44, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23237152

V

Papenburg J, Buckeridge DL, De Serres G, Boivin G.

*Host and viral factors affecting clinical performance of a rapid diagnostic test for respiratory syncytial virus in hospitalized children*

J Pediatr 163(3):911-3, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23639327

3.7

V

Riazanov A, Klein A, Shaban-Nejad A, Rose GW, Forster AJ, Buckeridge DL, Baker CJ.

*Semantic querying of relational data for clinical intelligence: a semantic web services-based approach*

J Biomed Semantics 4(1):9, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23497556

V

Shaban-Nejad A, Okhmatovskaia A, Izadi MT, Naderi N, Mondor L, Jauvin C, Buckeridge DL.

*PHIO: a knowledge base for interpretation and calculation of public health indicators*

Stud Health Technol Inform 192:1207, 2013

Peer-Reviewed Article

PubMed: 23920981

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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

Zhang H, Lai S, Wang L, Zhao D, Zhou D, Lan Y, Buckeridge DL, Li Z, Yang W.

*Improving the performance of outbreak detection algorithms by classifying the levels of disease incidence*

PLoS One 8(8):e71803, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23977146

3.5

V

Zinszer K, Tamblyn R, Bates DW, Buckeridge DL.

*A qualitative study of health information technology in the Canadian public health system*

BMC Public Health 13:509, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23705692

V

See: Abrahamowicz, Michal M A (Anderson KK et al).

## Chapters, Books, Conference Proceedings

Ma Y, Labban A, Cherian M, Shaban-Nejad A, Buckeridge DL, Dube L.

*System of Indicators for the Nutritional Quality of Marketing and Food Environment: Product Quality, Availability, Affordability, and Promotion*

In: Diet Quality: An Evidence Based Approach , Victor R. Preedy (Eds); Springer 2013

Chapter

NV

**Buithieu, Jean \***

Impact  
Factor

Validation  
Status \*\*

## Peer-Reviewed Articles, Case Reports, Clinical Trials

See: De Varennes, Benoît (Leung Wai Sang S et al).

**Cantarovich, Marcelo**

Impact  
Factor

Validation  
Status \*\*

## Peer-Reviewed Articles, Case Reports, Clinical Trials

Humar A, Gill J, Johnston O, Fergusson D, House AA, Lebel L, Cockfield S, Kim SJ, Zaltzman J, Cantarovich M, Karpinski M, Ramsay T, Knoll GA.

*Quinolone prophylaxis for the prevention of BK virus infection in kidney transplantation: study protocol for a randomized controlled trial*

Trials 14:185, 2013 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23800312

2.1

V

Smail N, Tchervenkov J, Paraskevas S, Baran D, Mucsi I, Hassanain M, Chaudhury P, Cantarovich M.

*Impact of early graft function on 10-year graft survival in recipients of kidneys from standard- or expanded-criteria donors*

Transplantation 96(2):176-81, 2013

Peer-Reviewed Article

PubMed: 23765113

3.5

V

Walsh C, Barkun J, Tchervenkov J, Deschenes M, Ghali P, Wong P, Chaudhury P, Paraskevas S, Metrakos P, Cantarovich M.

*Anti-CD25 monoclonal antibody replacement therapy for chronic kidney disease in liver transplant recipients*

Transplantation 95(3):495-500, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23296149

3.5

V

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Cantarovich M, Birk P, Ekbeq H, Delmonico F, Schoenberg R, Garcia C, Manyalich M, Wall W, Arbogast H, Sherry W, Young-Kipp S, Cantarovich F.

*First global forum on education on organ donation and transplantation for schools*

Pediatr Transplant 17(1):12-8, 2013

Conference, Congress Proceeding

PubMed: 22931517

1.6

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)

**Carbonetto, Salvatore T**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Carbonetto S.

*Shank mutations and Autism: A blueprint for future research.*

Developmental Neurobiology 74(2):85-112, 2013

Peer-Reviewed Article

NV

Peng H, Ong YM, Shah WA, Holland PC, Carbonetto S.

*Integrins regulate centrosome integrity and astrocyte polarization following a wound*

Dev Neurobiol 73(5):333-53, 2013

Peer-Reviewed Article

PubMed: 22949126

4.2

V

**Chalk, Colin Hamill**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

McLeod P, Steinert Y, Capek R, Chalk C, Brawer J, Ruhe V, Barnett B.

*Peer review: an effective approach to cultivating lecturing virtuosity*

Med Teach 35(4):e1046-51, 2013

Peer-Reviewed Article

PubMed: 23102101

2.0

V

Schonrock-Adema J, Lubarsky S, Chalk C, Steinert Y, Cohen-Schotanus J.

*'What would my classmates say?' An international study of the prediction-based method of course evaluation*

Med Educ 47(5):453-62, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23574058

3.6

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Zigman D, Young M, Chalk C.

*Using simulation to train junior psychiatry residents to work with agitated patients: a pilot study*

Acad Psychiatry 37(1):38-41, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23338872

1.2

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**Chen, Brian Edwin**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cvetkovska V, Hibbert AD, Emran F, Chen BE.

*Overexpression of Down syndrome cell adhesion molecule impairs precise synaptic targeting*

Nat Neurosci 16(6):677-82, 2013

Peer-Reviewed Article

PubMed: 23666178

15.0

V

**Chevalier, Stéphanie**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Sanyal C, Aprikian AG, Chevalier S, Cury FL, Dragomir A.

*Direct cost for initial management of prostate cancer: a systematic review*

Curr Oncol 20(6):e522-31, 2013

Peer-Reviewed Article

PubMed: 24311952

1.6

V

**Chian, Ri-Cheng**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Li YR, Ren CE, Zhang Q, Li JC, Chian RC.

*Expression of G protein estrogen receptor (GPER) on membrane of mouse oocytes during maturation*

J Assist Reprod Genet 30(2):227-32, 2013

Peer-Reviewed Article

PubMed: 23420106

1.8

V

**Review Articles, Invited Publications**

Chian RC, Uzelac PS, Nargund G.

*In vitro maturation of human immature oocytes for fertility preservation*

Fertil Steril 99(5):1173-81, 2013

Review Article

PubMed: 23433515

4.3

V

**Clarke, Ann Elaine**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bourre-Tessier J, Clarke AE, Mikolaitis-Preuss RA, Kosinski M, Bernatsky S, Block JA, Jolly M.

*Cross-cultural validation of a disease-specific patient-reported outcome measure for systemic lupus erythematosus in Canada*

J Rheumatol 40(8):1327-33, 2013

Peer-Reviewed Article

PubMed: 23772082

3.2

V

Chad L, Ben-Shoshan M, Asai Y, Cherkaoui S, Alizadehfar R, St-Pierre Y, Harada L, Allen M, Clarke A.

*A majority of parents of children with peanut allergy fear using the epinephrine auto-injector*

Allergy 68(12):1605-9, 2013

Peer-Reviewed Article

PubMed: 24410784

6.0

V

Desjardins M, Clarke A, Alizadehfar R, Grenier D, Eisman H, Carr S, Vander Leek TK, Teperman L, Higgins N, Joseph L, Shand G, Ben-Shoshan M.

*Canadian allergists' and nonallergists' perception of epinephrine use and vaccination of persons with egg allergy*

J Allergy Clin Immunol Pract 1(3):289-94, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 24565487

V

Fenton NE, Elliott SJ, Clarke A.

*Tag, you're different: the interrupted spaces of children at risk of anaphylaxis*

Childrens Geographies 11(3):281-297, 2013

Peer-Reviewed Article

WOS:000322212700002

V

Furst DE, Clarke A, Fernandes AW, Bancroft T, Gajria K, Greth W, Iorga SR.

*Medical costs and healthcare resource use in patients with lupus nephritis and neuropsychiatric lupus in an insured population*

J Med Econ 16(4):500-9, 2013

Peer-Reviewed Article

PubMed: 23363329

V

Furst DE, Clarke A, Fernandes AW, Bancroft T, Gajria K, Greth W, Iorga SR.

*Resource utilization and direct medical costs in adult systemic lupus erythematosus patients from a commercially insured population*

Lupus 22(3):268-78, 2013

Peer-Reviewed Article

PubMed: 23340996

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V

Furst DE, Clarke AE, Fernandes AW, Bancroft T, Greth W, Iorga SR.

*Incidence and prevalence of adult systemic lupus erythematosus in a large US managed-care population*

Lupus 22(1):99-105, 2013

Peer-Reviewed Article

PubMed: 23042822

2.5

V

Hanly JG, Urowitz MB, O'Keefe AG, Gordon C, Bae SC, Sanchez-Guerrero J, Romero-Diaz J, Clarke AE, Bernatsky S, Wallace DJ, Ginzler EM, Isenberg DA, Rahman A, Merrill JT, Petri M, Fortin PR, Gladman DD, Fessler BJ, Alarcon GS, Bruce IN, Dooley MA, Steinsson K, Khamashta MA, Ramsey-Goldman R, et al..

*Headache in systemic lupus erythematosus: results from a prospective, international inception cohort study*

Arthritis Rheum 65(11):2887-97, 2013

Peer-Reviewed Article

PubMed: 24166793

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V

Harrington DW, Wilson K, Elliott SJ, Clarke AE.

*Diagnosis and treatment of food allergies in off-reserve Aboriginal children in Canada*

Canadian Geographer-Geographe Canadien 57(4):431-440, 2013

Peer-Reviewed Article

WOS:000327407400015

V



Kamboh MI, Wang X, Kao AH, Barmada MM, Clarke A, Ramsey-Goldman R, Manzi S, Demirci FY.

*Genome-wide association study of antiphospholipid antibodies*

Autoimmune Dis 2013:761046, 2013

Peer-Reviewed Article

PubMed: 23509613

V

Lu M, Bernatsky S, Ramsey-Goldman R, Petri M, Manzi S, Urowitz MB, Gladman D, Fortin PR, Ginzler EM, Yelin E, Bae SC, Wallace DJ, Jacobsen S, Dooley MA, Peschken CA, Alarcon GS, Nived O, Gottesman L, Criswell LA, Sturfelt G, Dreyer L, Lee JL, Clarke AE.

*Non-lymphoma hematological malignancies in systemic lupus erythematosus*

Oncology 85(4):235-40, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 24107608

2.6

V

Parker B, Urowitz MB, Gladman DD, Lunt M, Bae SC, Sanchez-Guerrero J, Romero-Diaz J, Gordon C, Wallace DJ, Clarke AE, Bernatsky S, Ginzler EM, Isenberg DA, Rahman A, Merrill JT, Alarcon GS, Fessler BJ, Fortin PR, Hanly JG, Petri M, Steinsson K, Dooley MA, Manzi S, Khamashta MA, et al..

*Clinical associations of the metabolic syndrome in systemic lupus erythematosus: data from an international inception cohort*

Ann Rheum Dis 72(8):1308-14, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 22945501

9.3

V

See: Alizadehfar, Reza (Madore AM et al).

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See: Bernatsky, Sasha R (Bernatsky S et al).

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See: Bernatsky, Sasha R (Bernatsky S et al).

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See: Bernatsky, Sasha R (Tessier Cloutier B et al).

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See: Bernatsky, Sasha R (Vinet E et al).

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See: Piccirillo, Ciriaco A (Dhuban KB et al).

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See: Pineau, Christian A (Bourre-Tessier J et al).

---

See: Pineau, Christian A (Lee J et al).

**Coderre, Terence James**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Kumar N, Cherkas PS, Varathan V, Miyamoto M, Chiang CY, Dostrovsky JO, Sessle BJ, Coderre TJ.

*Systemic pregabalin attenuates facial hypersensitivity and noxious stimulus-evoked release of glutamate in medullary dorsal horn in a rodent model of trigeminal neuropathic pain*

Neurochem Int 62(6):831-5, 2013

Peer-Reviewed Article

PubMed: 23454190

2.7

V

Ragavendran JV, Laferriere A, Xiao WH, Bennett GJ, Padi SS, Zhang J, Coderre TJ.

*Topical combinations aimed at treating microvascular dysfunction reduce allodynia in rat models of CRPS-I and neuropathic pain*

J Pain 14(1):66-78, 2013

Peer-Reviewed Article

PubMed: 23273834

4.2

V

Ross-Huot MC, Laferriere A, Khorashadi M, Coderre TJ.

*Glycemia-dependent nuclear factor kappaB activation contributes to mechanical allodynia in rats with chronic postischemia pain*

Anesthesiology 119(3):687-97, 2013

Peer-Reviewed Article

PubMed: 23695173

6.2

V

**Colmegna, Inés**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Li LM, Tessier-Cloutier B, Wang Y, Bernatsky S, Vinet E, Menard HA, Panopalis P, Hazel E, Stein M, Cohen M, Starr M, Pineau C, Veilleux ME, Colmegna I.

*Assessing process of care in rheumatoid arthritis at McGill University hospitals*

J Clin Rheumatol 19(4):175-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23669798

1.2

V

Zuo K, Asenjo JF, Colmegna I.

*Butterfly vertebra*

Arthritis Rheum 65(1):196, 2013

Peer-Reviewed Case Report

PubMed: 23044899

7.9

V

**Review Articles, Invited Publications**

Mijovic T, Zeitouni A, Colmegna I.

*Autoimmune sensorineural hearing loss: the otology-rheumatology interface*

Rheumatology (Oxford) 52(5):780-9, 2013

Review Article

PubMed: 23436581

4.4

V

Stochaj U, Kodiha M, Shum-Tim D, Colmegna I.

*Implications of multipotent mesenchymal stromal cell aging*

Regen Med 8(2):211-22, 2013

Review Article

PubMed: 23477400

3.5

V

**Chapters, Books, Conference Proceedings**

See: Semret, Makeda (Semret M et al).

**Côté, Robert**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Rochette A, Korner-Bitensky N, Bishop D, Teasell R, White CL, Bravo G, Cote R, Green T, Lebrun LH, Lanthier S, Kapral M, Bayley M.

*The YOU CALL-WE CALL randomized clinical trial: Impact of a multimodal support intervention after a mild stroke*

Circ Cardiovasc Qual Outcomes 6(6):674-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 24221841

5.0

V

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

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Saposnik G, Cote R, Mamdani M, Raptis S, Thorpe KE, Fang J, Redelmeier DA, Goldstein LB.

*JURaSSiC: accuracy of clinician vs risk score prediction of ischemic stroke outcomes*

Neurology 81(5):448-55, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23897872

8.3

V

### Chapters, Books, Conference Proceedings

Cote R.

*Prevention of ischemic stroke*

In: Therapeutic Choices , J. Gray (Eds); Canadian Pharmaceutical Association 2013

Chapter

NV

### Cox, John Joseph

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Cox J, Allard R, Maurais E, Haley N, Small C.

*Predictors of methadone program non-retention for opioid analgesic dependent patients*

J Subst Abuse Treat 44(1):52-60, 2013

Peer-Reviewed Article

PubMed: 22538172

1.9

V

See: Klein, Marina Barbara (Klein MB et al).

See: Klein, Marina Barbara (Young J et al).

### Culty, Martine

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

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

### Review Articles, Invited Publications

Culty M.

*Gonocytes, from the fifties to the present: is there a reason to change the name?*

Biol Reprod 89(2):46, 2013 [Electronic Publication]

Review Article

PubMed: 23843237

3.5

V

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

### Cybulsky, Andrey Vladimir

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Cybulsky AV.

*The intersecting roles of endoplasmic reticulum stress, ubiquitin- proteasome system, and autophagy in the pathogenesis of proteinuric kidney disease*

Kidney Int 84(1):25-33, 2013

Peer-Reviewed Article

PubMed: 23254900

8.5

V

Drozdova T, Papillon J, Cybulsky AV.

*Nephrin missense mutations: induction of endoplasmic reticulum stress and cell surface rescue by reduction in chaperone interactions*

Physiol Rep 1(4):e00086, 2013

Peer-Reviewed Article

PubMed: 24303155

V

Elimam H, Papillon J, Takano T, Cybulsky AV.

*Complement-mediated activation of calcium-independent phospholipase A2gamma: role of protein kinases and phosphorylation*

J Biol Chem 288(6):3871-85, 2013

Peer-Reviewed Article

PubMed: 23258543

4.6

V

See: Takano, Tomoko (Takano T et al).

## Chapters, Books, Conference Proceedings

Cybulsky AV.

*Diagnosis and etiology*

In: Hematuria 61-64, (Eds); Can J Diagnosis 2013

Chapter

NV

## Da Costa, Deborah M

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Da Costa D, Ireland K.

*Perceived benefits and barriers to leisure-time physical activity during pregnancy in previously inactive and active women*

Women Health 53(2):185-202, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23517515

1.2

V

da Costa DM, Neves-Filho EH, Alves MK, Rabenhorst SH.

*Interleukin polymorphisms and differential methylation status in gastric cancer: an association with Helicobacter pylori infection*

Epigenomics 5(2):167-75, 2013

Peer-Reviewed Article

PubMed: 23566094

V

See: Dasgupta, Kaberi (Bader A et al).

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

## Dasgupta, Kaberi

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Bader A, Gougeon R, Joseph L, Da Costa D, Dasgupta K.

*Nutritional education through internet-delivered menu plans among adults with type 2 diabetes mellitus: pilot study*

JMIR Res Protoc 2(2):e41, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24185033

V

Dasgupta K, Da Costa D, Pillay S, De Civita M, Gougeon R, Leong A, Bacon S, Stotland S, Chetty VT, Garfield N, Majdan A, Meltzer S.

*Strategies to optimize participation in diabetes prevention programs following gestational diabetes: a focus group study*

PLoS One 8(7):e67878, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23861824

3.5

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)

Hackam DG, Quinn RR, Ravani P, Rabi DM, Dasgupta K, Daskalopoulou SS, Khan NA, Herman RJ, Bacon SL, Cloutier L, Dawes M, Rabkin SW, Gilbert RE, Ruzicka M, McKay DW, Campbell TS, Grover S, Honos G, Schiffrin EL, Bolli P, Wilson TW, Feldman RD, Lindsay P, Hill MD, Gelfer M, Burns KD, et al. [and/or Canadian Hypertension Education Program ].

*The 2013 Canadian Hypertension Education Program recommendations for blood pressure measurement, diagnosis, assessment of risk, prevention, and treatment of hypertension*

Can J Cardiol 29(5):528-42, 2013

Peer-Reviewed Article

PubMed: 23541660

3.9

V

Hajna S, Dasgupta K, Halparin M, Ross NA.

*Neighborhood walkability: field validation of geographic information system measures*

Am J Prev Med 44(6):e51-5, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23683990

4.3

V

See: Pilote, Louise (Khan NA et al).

See: Rahme, Elham (Leong A et al).

See: Rahme, Elham (Leong A et al).

## Daskalopoulou, Stella Styliani

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Doonan RJ, Dawson AJ, Kyriacou E, Nicolaidis AN, Corriveau MM, Steinmetz OK, Mackenzie KS, Obrand DI, Daskalopoulos ME, Daskalopoulou SS.

*Association of ultrasonic texture and echodensity features between sides in patients with bilateral carotid atherosclerosis*

Eur J Vasc Endovasc Surg 46(3):299-305, 2013

Peer-Reviewed Article

PubMed: 23849798

3.1

V

Doonan RJ, Mutter A, Egiziano G, Gomez YH, Daskalopoulou SS.

*Differences in arterial stiffness at rest and after acute exercise between young men and women*

Hypertens Res 36(3):226-31, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23051656

2.9

V

Egiziano G, Akhtari S, Pilote L, Daskalopoulou SS [and/or GENESIS (GENdEr and Sex Determinants of Cardiovascular Disease) Investigators ].

*Sex differences in young patients with acute myocardial infarction*

Diabet Med 30(3):e108-14, 2013

Peer-Reviewed Article

PubMed: 23190156

3.1

V

Gorgui J, Doonan RJ, Gomez YH, Kwong C, Daskalopoulou SS.

*Carotid endarterectomy improves peripheral but not central arterial stiffness*

Eur J Vasc Endovasc Surg 45(6):548-53, 2013

Peer-Reviewed Article

PubMed: 23540801

3.1

V

Longo C, Bartlett G, Macgibbon B, Mayo N, Rosenberg E, Nadeau L, Daskalopoulou SS.

*The effect of obesity on antibiotic treatment failure: a historical cohort study*

Pharmacoepidemiol Drug Saf 22(9):970-6, 2013

Peer-Reviewed Article

PubMed: 23733599

3.2

V

Scheffler P, Muccio S, Egiziano G, Doonan RJ, Yu A, Carli F, Daskalopoulou SS.

*Heart rate variability exhibits complication-dependent changes postsurgery*

Angiology 64(8):597-603, 2013

Peer-Reviewed Article

PubMed: 23091271

2.4

V

Tagarakis GI, Aidonidis I, Daskalopoulou SS, Simopoulos V, Liouras V, Daskalopoulos ME, Parisis C, Papageorgiou K, Skoularingis I, Triposkiadis F, Molyvdas PA, Tsilimingas NB.

*Effect of ranolazine in preventing postoperative atrial fibrillation in patients undergoing coronary revascularization surgery*

Curr Vasc Pharmacol 11(6):988-91, 2013

Peer-Reviewed Article

PubMed: 23140547

2.9

V

Vlachantoni IT, Dikaiakou E, Antonopoulos CN, Stefanadis C, Daskalopoulou SS, Petridou ET.

*Effects of continuous positive airway pressure (CPAP) treatment for obstructive sleep apnea in arterial stiffness: a meta-analysis*

Sleep Med Rev 17(1):19-28, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 22575367

9.1

V

See: Dasgupta, Kaberi (Hackam DG et al).

See: Goldberg, Mark Steven (Goldberg MS et al).

See: Pilote, Louise (Khan NA et al).

## David, Samuel

Impact  
Factor

Validation  
Status \*\*

### Chapters, Books, Conference Proceedings

David S, Kroner A.

*Inflammation and secondary damage after spinal cord injury*

In: Neural Regeneration , Kwok-Fai So and Xiao-Ming Xu (Eds); Science Publishing House Shanghai Branch 2013

Chapter

NV

David S, Lopez-Vales R.

*Expression and Role of Phospholipase A2 in Central Nervous System Injury and Disease*

In: Phospholipases in Health and Disease , Paramjit S. Tappia and Naranjan S. Dhalla (Eds); Springer, New York 2013

Chapter

NV

## De Pokomandy, Alexandra

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Laprise C, de Pokomandy A, Baril JG, Dufresne S, Trottier H.

*Virologic failure following persistent low-level viremia in a cohort of HIV-positive patients: results from 12 years of observation*

Clin Infect Dis 57(10):1489-96, 2013

Peer-Reviewed Article

PubMed: 23946221

9.4

V

Raffi F, Rachlis A, Stellbrink HJ, Hardy WD, Torti C, Orkin C, Bloch M, Podzamczar D, Pokrovsky V, Pulido F, Almond S, Margolis D, Brennan C, Min S [and/or SPRING-2 Study Group ].

*Once-daily dolutegravir versus raltegravir in antiretroviral-naive adults with HIV-1 infection: 48 week results from the randomised, double-blind, non-inferiority SPRING-2 study*

Lancet 381(9868):735-43, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23306000

39.2

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

See: Klein, Marina Barbara (Loutfy MR et al).

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## Review Articles, Invited Publications

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Carter AJ, Bourgeois S, O'Brien N, Abelsohn K, Tharao W, Greene S, Margolese S, Kaida A, Sanchez M, Palmer AK, Cescon A, de Pokomandy A, Loutfy MR [and/or CHIWOS Research Team].

*Women-specific HIV/AIDS services: identifying and defining the components of holistic service delivery for women living with HIV/AIDS*

J Int AIDS Soc 16(1):17433, 2013 [Electronic Publication]

Review Article

PubMed: 23336725

4.2

V

## De Varennes, Benoît

Impact  
Factor

Validation  
Status \*\*

## Peer-Reviewed Articles, Case Reports, Clinical Trials

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Boothroyd LJ, Spaziano M, Guertin JR, Lambert LJ, Rodes-Cabau J, Noiseux N, Nguyen M, Dumont E, Carrier M, de Varennes B, Ibrahim R, Martucci G, Xiao Y, Morin JE, Bogaty P.

*Transcatheter aortic valve implantation: recommendations for practice based on a multidisciplinary review including cost-effectiveness and ethical and organizational issues*

Can J Cardiol 29(6):718-26, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23218465

3.9

V

Gaspard F, Brassard P, Alam T, Robineau C, Page C, Dell'Aniello S, de Varennes B.

*Impact of an Antimicrobial Dressing in Reducing Surgical Site Infections in Cardiac Surgery Patients*

Wounds-a Compendium of Clinical Research and Practice 25(7):178-185, 2013

Peer-Reviewed Article

WOS:000322419800003

0.7

V

Leung Wai Sang S, Samoukovic G, Buithieu J, de Varennes B.

*Falsely elevated valve gradients by echocardiography in the 3f aortic bioprosthesis*

Ann Thorac Surg 96(1):313-7, 2013

Peer-Reviewed Case Report

PubMed: 23816086

3.6

V

See: Alam, Ahsan (Leung Wai Sang S et al).

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See: Magder, Sheldon A (Potter BJ et al).

## Dendukuri, Nandini

Impact  
Factor

Validation  
Status \*\*

## Peer-Reviewed Articles, Case Reports, Clinical Trials

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Sinclair A, Xie X, Teltscher M, Dendukuri N.

*Systematic review and meta-analysis of a urine-based pneumococcal antigen test for diagnosis of community-acquired pneumonia caused by Streptococcus pneumoniae*

J Clin Microbiol 51(7):2303-10, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23678060

4.2

V

Steingart KR, Sohn H, Schiller I, Kloda LA, Boehme CC, Pai M, Dendukuri N.

*Xpert(R) MTB/RIF assay for pulmonary tuberculosis and rifampicin resistance in adults*

Cochrane Database Syst Rev 1:CD009593, 2013 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23440842

5.9

V

See: Hanley, James A (Hanley JA et al).

See: Pai, Madhukar (Ling DI et al).

## Dewar, Ken

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Bodi K, Perera AG, Adams PS, Bintzler D, Dewar K, Grove DS, Kieleczawa J, Lyons RH, Neubert TA, Noll AC, Singh S, Steen R, Zianni M.

*Comparison of commercially available target enrichment methods for next-generation sequencing*

J Biomol Tech 24(2):73-86, 2013

Peer-Reviewed Article

PubMed: 23814499

V

Forgetta V, Leveque G, Dias J, Grove D, Lyons R, Jr., Genik S, Wright C, Singh S, Peterson N, Zianni M, Kieleczawa J, Steen R, Perera A, Bintzler D, Adams S, Hintz W, Jacobi V, Bernier L, Levesque R, Dewar K.

*Sequencing of the Dutch elm disease fungus genome using the Roche/454 GS-FLX Titanium System in a comparison of multiple genomics core facilities*

J Biomol Tech 24(1):39-49, 2013

Peer-Reviewed Article

PubMed: 23542132

V

Haudry A, Platts AE, Vello E, Hoen DR, Leclercq M, Williamson RJ, Forczek E, Joly-Lopez Z, Steffen JG, Hazzouri KM, Dewar K, Stinchcombe JR, Schoen DJ, Wang X, Schmutz J, Town CD, Edger PP, Pires JC, Schumaker KS, Jarvis DE, Mandakova T, Lysak MA, van den Bergh E, Schranz ME, et al..

*An atlas of over 90,000 conserved noncoding sequences provides insight into crucifer regulatory regions*

Nat Genet 45(8):891-8, 2013

Peer-Reviewed Article

PubMed: 23817568

29.6

V

See: Loo, Vivian Grace (Vincent C et al).

### Review Articles, Invited Publications

Jasinska AJ, Schmitt CA, Service SK, Cantor RM, Dewar K, Jentsch JD, Kaplan JR, Turner TR, Warren WC, Weinstock GM, Woods RP, Freimer NB.

*Systems biology of the vervet monkey*

Ilar J 54(2):122-43, 2013

Review Article

PubMed: 24174437

V

## Divangahi, Maziar

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Verway M, Bouttier M, Wang TT, Carrier M, Calderon M, An BS, Devemy E, McIntosh F, Divangahi M, Behr MA, White JH.

*Vitamin D induces interleukin-1beta expression: paracrine macrophage epithelial signaling controls M. tuberculosis infection*

PLoS Pathog 9(6):e1003407, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23762029

8.1

V

### Review Articles, Invited Publications

Divangahi M, Behar SM, Remold H.

*Dying to live: how the death modality of the infected macrophage affects immunity to tuberculosis*

Adv Exp Med Biol 783:103-20, 2013

Review Article

PubMed: 23468106

V



**Dobkin, Patricia Lynn**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dobkin PL, Liu A, Abrahamowicz M, Carrier N, de Brum-Fernandes AJ, Cossette P, Boire G.

*Predictors of pain for patients with early inflammatory polyarthritis*

Arthritis Care Res (Hoboken) 65(6):992-9, 2013

Peer-Reviewed Article

PubMed: 23281243

4.0

V

Garneau K, Hutchinson T, Zhao Q, Dobkin PL.

*Cultivating Person-Centered Medicine in Future Physicians.*

European Journal for Person-Centred Healthcare 1(2):468-477, 2013

Peer-Reviewed Article

NV

**Review Articles, Invited Publications**

Dobkin PL, Hutchinson TA.

*Teaching mindfulness in medical school: where are we now and where are we going?*

Med Educ 47(8):768-79, 2013

Review Article

PubMed: 23837423

3.6

V

**Dufort, Daniel**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Thulluru HK, Park C, Dufort D, Kleiverda G, Oudejans C, van Dijk M.

*Maternal Nodal inversely affects NODAL and STOX1 expression in the fetal placenta*

Front Genet 4:170, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23986775

V

**Review Articles, Invited Publications**

Park CB, Dufort D.

*NODAL signaling components regulate essential events in the establishment of pregnancy*

Reproduction 145(2):R55-64, 2013 [Electronic Publication]

Review Article

PubMed: 23221013

3.3

V

**Eidelman, David H**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

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

See: Hamid, Qutayba A \* (Al-Alwan LA et al).

See: Hamid, Qutayba A \* (Johnson JR et al).

See: Hamid, Qutayba A \* (Nadigel J et al).

See: Radzioch, Danuta \* (Boncoeur E et al).

**El Naqa, Issam**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Markel D, Zaidi H, El Naqa I.

*Novel multimodality segmentation using level sets and Jensen-Renyi divergence*

Med Phys 40(12):121908, 2013

Peer-Reviewed Article

PubMed: 24320519

3.0

V

Robinson CG, DeWees TA, El Naqa IM, Creach KM, Olsen JR, Crabtree TD, Meyers BF, Puri V, Bell JM, Parikh PJ, Bradley JD.

*Patterns of failure after stereotactic body radiation therapy or lobar resection for clinical stage I non-small-cell lung cancer*

J Thorac Oncol 8(2):192-201, 2013

Peer-Reviewed Article

PubMed: 23287852

5.8

V

White B, Zhao T, Lamb J, Wuenschel S, Bradley J, El Naqa I, Low D.

*Distribution of lung tissue hysteresis during free breathing*

Med Phys 40(4):043501, 2013

Peer-Reviewed Article

PubMed: 23556925

3.0

V

**Engert, James C**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Anand SS, Meyre D, Pare G, Bailey SD, Xie C, Zhang X, Montpetit A, Desai D, Bosch J, Mohan V, Diaz R, McQueen MJ, Cordell HJ, Keavney B, Yusuf S, Gaudet D, Gerstein H, Engert JC [and/or EpiDREAM Genetics Investigators ].

*Genetic information and the prediction of incident type 2 diabetes in a high-risk multiethnic population: the EpiDREAM genetic study*

Diabetes Care 36(9):2836-42, 2013

Peer-Reviewed Article

PubMed: 23603917

8.6

V

Samaan Z, Anand SS, Zhang X, Desai D, Rivera M, Pare G, Thabane L, Xie C, Gerstein H, Engert JC, Craig I, Cohen-Woods S, Mohan V, Diaz R, Wang X, Liu L, Corre T, Preisig M, Kutalik Z, Bergmann S, Vollenweider P, Waeber G, Yusuf S, Meyre D.

*The protective effect of the obesity-associated rs9939609 A variant in fat mass- and obesity-associated gene on depression*

Mol Psychiatry 18(12):1281-6, 2013

Peer-Reviewed Article

PubMed: 23164817

15.1

V

See: Giannetti, Nadia S \* (Hirtle-Lewis M et al).

**Essebag, Vidal**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bennett MT, Ha AC, Exner DV, Tung SK, Parkash R, Connors S, Coutu B, Crystal E, Champagne J, Philippon F, Yee R, Stephenson EA, Nery PB, Essebag V, Sanatani S, Redfearn D, Krahn AD, Healey JS.

*The Canadian experience with Durata and Riata ST Optim defibrillator leads: a report from the Canadian Heart Rhythm Society Device Committee*

Heart Rhythm 10(10):1478-81, 2013

Peer-Reviewed Article

PubMed: 23973950

4.9

V

Birnie DH, Healey JS, Wells GA, Verma A, Tang AS, Krahn AD, Simpson CS, Ayala-Paredes F, Coutu B, Leiria TL, Essebag V [and/or BRUISE CONTROL Investigators ].

*Pacemaker or defibrillator surgery without interruption of anticoagulation*

N Engl J Med 368(22):2084-93, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23659733

54.4

V

D'Antono B, Goldfarb M, Solomon C, Sturmer M, Becker G, Essebag V, Hadjis T, Gizicki E, Gelais JS, Sas G, Cote MC, Kus T.

*Psychological impact of surveillance in patients with a defibrillator lead under advisory: a prospective evaluation*

Pacing Clin Electrophysiol 36(2):221-30, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23121081

1.3

V

Joza J, Becker G, Page P, Essebag V.

*Monomorphic ventricular tachycardia 25 years post surgical ablation for Wolff-Parkinson-White*

Can J Cardiol 29(1):130 e7-9, 2013

Peer-Reviewed Case Report

PubMed: 22999192

3.9

V

Leather RA, Gardner M, Green MS, Kavanagh K, Macle L, Ahmad K, Gray C, Ayala-Paredes F, Guerra PG, O'Hara G, Essebag V, Sturmer M, Baranchuk A, Hruczkowski T, Lahevsky I, Novak P, Chakrabarti S, Harris L, Gula LJ, Morillo C, Sanatani S, Hamilton RM, Gow RM, Krahn AD.

*Charting a course for cardiac electrophysiology training in Canada: the vital role of fellows in advanced cardiovascular care*

Can J Cardiol 29(11):1527-30, 2013

Peer-Reviewed Article

PubMed: 24182759

3.9

V

Mardigyan V, Verma A, Birnie D, Guerra P, Redfearn D, Becker G, Champagne J, Sapp J, Gula L, Parkash R, Macle L, Crystal E, O'Hara G, Khaykin Y, Sturmer M, Veenhuyzen GD, Greiss I, Sarrazin JF, Mangat I, Novak P, Skanes A, Roux JF, Chauhan V, Hadjis T, Morillo CA, Essebag V.

*Anticoagulation management pre- and post atrial fibrillation ablation: a survey of canadian centres*

Can J Cardiol 29(2):219-23, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 22840300

3.9

V

Parkash R, Exner D, Champagne J, Mangat I, Thibault B, Healey JS, Tung S, Crystal E, Simpson C, Nery PB, Sterns L, Connors S, Cameron D, Verma A, Beardsall M, Wolfe K, Essebag V, Ayala-Paredes F, Sanatani S, Coutu B, Fraser J, Toal S, Philippon F, Tang AS, Yee R, Krahn A.

*Failure rate of the Riata lead under advisory: a report from the CHRS Device Committee*

Heart Rhythm 10(5):692-5, 2013

Peer-Reviewed Article

PubMed: 23333722

4.9

V

Proietti R, Birnie DH, Healey JS, Verma A, Essebag V.

*[Continued oral anticoagulation during cardiac pacing: the BRUISE CONTROL study]*

G Ital Cardiol (Rome) 14(11):724-5, 2013

Peer-Reviewed Article

PubMed: 24326634

V

Verma A, Champagne J, Sapp J, Essebag V, Novak P, Skanes A, Morillo CA, Khaykin Y, Birnie D.

*Discerning the incidence of symptomatic and asymptomatic episodes of atrial fibrillation before and after catheter ablation (DISCERN AF): a prospective, multicenter study*

JAMA Intern Med 173(2):149-56, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23266597

V

See: Pilote, Louise (Pilote L et al).

## Review Articles, Invited Publications

Parkash R, Philippon F, Shanks M, Thibault B, Cox J, Low A, Essebag V, Bashir J, Moe G, Birnie DH, Larose E, Yee R, Swiggum E, Kaul P, Redfearn D, Tang AS, Exner DV [and/or Canadian Cardiovascular Society ].

*Canadian Cardiovascular Society guidelines on the use of cardiac resynchronization therapy: implementation*

Can J Cardiol 29(11):1346-60, 2013

Review Article

PubMed: 24182753

3.9

V

**Fallone, Carlo A**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Fallone CA, Barkun AN, Szilagyi A, Herba KM, Sewitch M, Martel M, Fallone SS.

*Prolonged treatment duration is required for successful Helicobacter pylori eradication with proton pump inhibitor triple therapy in Canada*

Can J Gastroenterol 27(7):397-402, 2013

Peer-Reviewed Article      PubMed: 23862170      2.0      V

Leddin D, Armstrong D, Borgaonkar M, Bridges RJ, Fallone CA, Telford JJ, Chen Y, Colacino P, Sinclair P.

*The 2012 SAGE wait times program: Survey of Access to GastroEnterology in Canada*

Can J Gastroenterol 27(2):83-9, 2013

Peer-Reviewed Article      PubMed: 23472243      2.0      V

Leddin D, Enns R, Hilsden R, Fallone CA, Rabeneck L, Sadowski DC, Singh H [and/or Canadian Association of Gastroenterology ].

*Colorectal cancer surveillance after index colonoscopy: guidance from the Canadian Association of Gastroenterology*

Can J Gastroenterol 27(4):224-8, 2013

Peer-Reviewed Article      PubMed: 23616961      2.0      V

Yuan Y, Ford AC, Khan KJ, Gisbert JP, Forman D, Leontiadis GI, Tse F, Calvet X, Fallone C, Fischbach L, Oderda G, Bazzoli F, Moayyedi P.

*Optimum duration of regimens for Helicobacter pylori eradication*

Cochrane Database Syst Rev 12:CD008337, 2013 [Electronic Publication]

Peer-Reviewed Article      PubMed: 24338763      5.9      V

See: Barkun, Alan Nicholas (Maggio D et al).

See: Barkun, Alan Nicholas (Soulellis CA et al).

**Fellows, Lesley Kathleen**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Tsuchida A, Fellows LK.

*Are core component processes of executive function dissociable within the frontal lobes? Evidence from humans with focal prefrontal damage*

Cortex 49(7):1790-800, 2013

Peer-Reviewed Article      PubMed: 23206529      6.0      V

**Review Articles, Invited Publications**

Vainik U, Dagher A, Dube L, Fellows LK.

*Neurobehavioural correlates of body mass index and eating behaviours in adults: a systematic review*

Neurosci Biobehav Rev 37(3):279-99, 2013

Review Article      PubMed: 23261403      10.3      V

**Chapters, Books, Conference Proceedings**

Fellows LK.

*Lesion studies in affective neuroscience*

In: Handbook of Human Affective Neuroscience , Jorge Armony &amp; Patrik Villeumier (Eds); Cambridge University Press 2013

Chapter      NV

**Fitzcharles, Mary-Ann****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Fitzcharles MA, Faregh N, Ste-Marie PA, Shir Y.

*Opioid use in fibromyalgia is associated with negative health related measures in a prospective cohort study*

Pain Res Treat 2013:898493, 2013

Peer-Reviewed Article

PubMed: 23577251

V

Fitzcharles MA, Ste-Marie PA, Goldenberg DL, Pereira JX, Abbey S, Choiniere M, Ko G, Moulin DE, Panopalis P, Proulx J, Shir Y.

*Canadian Pain Society and Canadian Rheumatology Association recommendations for rational care of persons with fibromyalgia. A summary report*

J Rheumatol 40(8):1388-93, 2013

Peer-Reviewed Article

PubMed: 23818709

3.2

V

Fitzcharles MA, Ste-Marie PA, Goldenberg DL, Pereira JX, Abbey S, Choiniere M, Ko G, Moulin DE, Panopalis P, Proulx J, Shir Y [and/or National Fibromyalgia Guideline Advisory Panel ].

*2012 Canadian Guidelines for the diagnosis and management of fibromyalgia syndrome: executive summary*

Pain Res Manag 18(3):119-26, 2013

Peer-Reviewed Article

PubMed: 23748251

1.4

V

Fitzcharles MA, Ste-Marie PA, Shir Y.

*A medicolegal analysis of worker appeals for fibromyalgia as a compensable condition following workplace soft-tissue injury*

J Rheumatol 40(3):323-8, 2013

Peer-Reviewed Article

PubMed: 23322465

3.2

V

See: Schweinhardt, Petra \* (Ceko M et al).

**Review Articles, Invited Publications**

Ablin J, Fitzcharles MA, Buskila D, Shir Y, Sommer C, Hauser W.

*Treatment of Fibromyalgia Syndrome: Recommendations of Recent Evidence-Based Interdisciplinary Guidelines with Special Emphasis on Complementary and Alternative Therapies*

Evid Based Complement Alternat Med 2013:485272, 2013

Review Article

PubMed: 24348701

2.2

V

Fitzcharles MA, Shir Y, Ablin JN, Buskila D, Amital H, Henningsen P, Hauser W.

*Classification and Clinical Diagnosis of Fibromyalgia Syndrome: Recommendations of Recent Evidence-Based Interdisciplinary Guidelines*

Evid Based Complement Alternat Med 2013:528952, 2013

Review Article

PubMed: 24379886

2.2

V

Fitzcharles MA, Ste-Marie PA, Pereira JX [and/or Canadian Fibromyalgia Guidelines Committee ].

*Fibromyalgia: evolving concepts over the past 2 decades*

Cmaj 185(13):E645-51, 2013

Review Article

PubMed: 23649418

5.8

V

**Fixman, Elizabeth Dee****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Kinyanjui MW, Shan J, Nakada EM, Qureshi ST, Fixman ED.

*Dose-dependent effects of IL-17 on IL-13-induced airway inflammatory responses and airway hyperresponsiveness*

J Immunol 190(8):3859-68, 2013

Peer-Reviewed Article

PubMed: 23509346

5.4

V

<b>Foulkes, William David</b>
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Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chen Z, Greenwood C, Isaacs WB, Foulkes WD, Sun J, Zheng SL, Condreay LD, Xu J.

*The G84E mutation of HOXB13 is associated with increased risk for prostate cancer: results from the REDUCE trial*

Carcinogenesis 34(6):1260-4, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23393222

5.3

V

Domchek SM, Tang J, Stopfer J, Lilli DR, Hamel N, Tischkowitz M, Monteiro AN, Messick TE, Powers J, Yonker A, Couch FJ, Goldgar DE, Davidson HR, Nathanson KL, Foulkes WD, Greenberg RA.

*Biallelic deleterious BRCA1 mutations in a woman with early-onset ovarian cancer*

Cancer Discov 3(4):399-405, 2013

Peer-Reviewed Case Report

PubMed: 23269703

15.9

V

Finch A, Valentini A, Greenblatt E, Lynch HT, Ghadirian P, Armel S, Neuhausen SL, Kim-Sing C, Tung N, Karlan B, Foulkes WD, Sun P, Narod S [and/or Hereditary Breast Cancer Study Group ].

*Frequency of premature menopause in women who carry a BRCA1 or BRCA2 mutation*

Fertil Steril 99(6):1724-8, 2013

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PubMed: 23414920

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Foulkes WD.

*Preventing ovarian cancer by salpingectomy*

Curr Oncol 20(3):139-42, 2013

Peer-Reviewed Article

PubMed: 23737679

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*Many mosaic mutations*

Curr Oncol 20(2):85-7, 2013

Peer-Reviewed Article

PubMed: 23559869

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Narod SA, Metcalfe K, Lynch HT, Ghadirian P, Robidoux A, Tung N, Gaughan E, Kim-Sing C, Olopade OI, Foulkes WD, Robson M, Offit K, Jakubowska A, Byrski T, Huzarski T, Sun P, Lubinski J.

*Should all BRCA1 mutation carriers with stage I breast cancer receive chemotherapy?*

Breast Cancer Res Treat 138(1):273-9, 2013

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PubMed: 23381743

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Nguyen-Dumont T, Teo ZL, Pope BJ, Hammet F, Mahmoodi M, Tsimiklis H, Sabbaghian N, Tischkowitz M, Foulkes WD, Giles GG, Hopper JL, Southey MC, Park DJ [and/or Kathleen Cuninghame Foundation Consortium for research into Familial Breast cancer (kConFab); Australian Breast Cancer Family Registry ].

*Hi-Plex for high-throughput mutation screening: application to the breast cancer susceptibility gene PALB2*

BMC Med Genomics 6:48, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24206657

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Rothenmund H, Singh H, Candas B, Chodirker BN, Serfas K, Aronson M, Holter S, Volenik A, Green J, Dicks E, Woods MO, Gilchrist D, Gryfe R, Cohen Z, Foulkes WD.

*Hereditary colorectal cancer registries in Canada: report from the Colorectal Cancer Association of Canada consensus meeting; Montreal, Quebec; October 28*

Curr Oncol 20(5):273-8, 2013

Peer-Reviewed Article

PubMed: 24155632

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*Germ-line DICER1 mutations do not make a major contribution to the etiology of familial testicular germ cell tumours*

BMC Res Notes 6:127, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23547758

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*The incidence of endometrial cancer in women with BRCA1 and BRCA2 mutations: an international prospective cohort study*

Gynecol Oncol 130(1):127-31, 2013

Peer-Reviewed Article

PubMed: 23562522

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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)

Taherian N, Hamel N, Begin LR, Bismar TA, Goldgar DE, Feng BJ, Foulkes WD.

*Familial prostate cancer: the damage done and lessons learnt*

Nat Rev Urol 10(2):116-22, 2013

Peer-Reviewed Case Report

PubMed: 23318356

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Valentini A, Lubinski J, Byrski T, Ghadirian P, Moller P, Lynch HT, Ainsworth P, Neuhausen SL, Weitzel J, Singer CF, Olopade OI, Saal H, Lyonnet DS, Foulkes WD, Kim-Sing C, Manoukian S, Zakaik D, Armel S, Senter L, Eng C, Grunfeld E, Chiarelli AM, Poll A, Sun P, Narod SA [and/or Hereditary Breast Cancer Clinical Study Group ].

*The impact of pregnancy on breast cancer survival in women who carry a BRCA1 or BRCA2 mutation*

Breast Cancer Res Treat 142(1):177-85, 2013

Peer-Reviewed Article

PubMed: 24136669

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*Heterozygous mutations in the PALB2 hereditary breast cancer predisposition gene impact on the three-dimensional nuclear organization of patient-derived cell lines*

Genes Chromosomes Cancer 52(5):480-94, 2013

Peer-Reviewed Article

PubMed: 23341105

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Witkowski L, Lalonde E, Zhang J, Albrecht S, Hamel N, Cavallone L, May ST, Nicholson JC, Coleman N, Murray MJ, Tauber PF, Huntsman DG, Schonberger S, Yandell D, Hasselblatt M, Tischkowitz MD, Majewski J, Foulkes WD.

*Familial rhabdoid tumour 'avant la lettre'--from pathology review to exome sequencing and back again*

J Pathol 231(1):35-43, 2013

Peer-Reviewed Article

PubMed: 23775540

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*DICER1 hotspot mutations in non-epithelial gonadal tumours*

Br J Cancer 109(10):2744-50, 2013

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PubMed: 24136150

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*Biallelic DICER1 mutations occur in Wilms tumours*

J Pathol 230(2):154-64, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23620094

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*HOXB13 is a susceptibility gene for prostate cancer: results from the International Consortium for Prostate Cancer Genetics (ICPCG)*

Hum Genet 132(1):5-14, 2013

Peer-Reviewed Article

PubMed: 23064873

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Yu OH, Foulkes WD, Dastani Z, Martin RM, Eeles R, Richards JB [and/or PRACTICAL Consortium; CRUK GWAS Investigators ].

*An assessment of the shared allelic architecture between type II diabetes and prostate cancer*

Cancer Epidemiol Biomarkers Prev 22(8):1473-5, 2013

Peer-Reviewed Article

PubMed: 23704474

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Zhang J, Shi Y, Lalonde E, Li L, Cavallone L, Ferenczy A, Gotlieb WH, Foulkes WD, Majewski J.

*Exome profiling of primary, metastatic and recurrent ovarian carcinomas in a BRCA1-positive patient*

BMC Cancer 13:146, 2013 [Electronic Publication]

Peer-Reviewed Case Report

PubMed: 23522120

3.3

V

See: Bernatsky, Sasha R (Tessier Cloutier B et al).

See: Tonin, Patricia Natascia (Tischkowitz M et al).

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Foulkes WD, Shuen AY.

*In brief: BRCA1 and BRCA2*

J Pathol 230(4):347-9, 2013

Review Article

PubMed: 23620175

7.3

V

**Genest, Jacques Jr.**

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

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Awan Z, Choi HY, Stitzel N, Ruel I, Bamimore MA, Husa R, Gagnon MH, Wang RH, Peloso GM, Hegele RA, Seidah NG, Kathiresan S, Genest J.

*APOE p.Leu167del mutation in familial hypercholesterolemia*

Atherosclerosis 231(2):218-22, 2013

Peer-Reviewed Case Report

PubMed: 24267230

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*HDL-*apoA-I* exchange: rapid detection and association with atherosclerosis*

PLoS One 8(8):e71541, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24015188

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Grundey SM, Arai H, Barter P, Bersot TP, Betteridge DJ, Carmena R, Cuevas A, Davidson MH, Genest J, Kesäniemi YA, Sadikot S, Santos RD, Susekov AV, Sy RG, Lale Tokgozoglu SL, Watts GF, Zhao D.

*An International Atherosclerosis Society Position Paper: Global Recommendations for the Management of Dyslipidemia.*

J clin Lipidol :561-565, 2013

Peer-Reviewed Article

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Hafiane A, Genest J.

*HDL, Atherosclerosis, and Emerging Therapies*

Cholesterol 2013:891403, 2013

Peer-Reviewed Article

PubMed: 23781332

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Jabor B, Choi H, Ruel I, Hafiane A, Mourad W, Genest J.

*Lipoprotein-associated phospholipase A(2) (Lp-PLA(2)) in acute coronary syndrome: relationship with low-density lipoprotein cholesterol*

Can J Cardiol 29(12):1679-86, 2013

Peer-Reviewed Article

PubMed: 24267807

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Ridker PM, Kastelein JJ, Genest J, Koenig W.

*C-reactive protein and cholesterol are equally strong predictors of cardiovascular risk and both are important for quality clinical care*

Eur Heart J 34(17):1258-61, 2013

Peer-Reviewed Article

PubMed: 23376447

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Zhou W, Nanci V, Jean A, Salehi AH, Altuwaijri F, Cecere R, Genest J.

*Aerococcus viridans native valve endocarditis*

Can J Infect Dis Med Microbiol 24(3):155-8, 2013

Peer-Reviewed Article

PubMed: 24421827

0.5

V

See: Baass, Alexis (Awan Z et al).



See: Giannetti, Nadia S \* (Hirtle-Lewis M et al).

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See: Goltzman, David (Langsetmo L et al).

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See: Kiss, Robert Scott (Lee CY et al).

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See: Kramer, Michael Stuart (Kramer MS et al).

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### **Review Articles, Invited Publications**

Campbell S, Genest J.

*HDL-C: clinical equipoise and vascular endothelial function*

Expert Rev Cardiovasc Ther 11(3):343-53, 2013

Review Article

PubMed: 23469914

V

Fantus D, Awan Z, Seidah NG, Genest J.

*Aortic calcification: Novel insights from familial hypercholesterolemia and potential role for the low-density lipoprotein receptor*

Atherosclerosis 226(1):9-15, 2013

Review Article

PubMed: 23040868

4.0

V

See: Grover, Steven Allen (Anderson TJ et al).

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### **Chapters, Books, Conference Proceedings**

Mancini GB, Tashakkor AY, Baker S, Bergeron J, Fitchett D, Frohlich J, Genest J, Gupta M, Hegele RA, Ng DS, Pearson GJ, Pope J.

*Diagnosis, prevention, and management of statin adverse effects and intolerance: Canadian Working Group Consensus update*

Can J Cardiol 29(12):1553-68, 2013

Conference, Congress Proceeding

PubMed: 24267801

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V

### **Ghali, Peter \***

Impact  
Factor

Validation  
Status \*\*

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

Bhat M, Hassanain M, Simoneau E, Tzimas GN, Chaudhury P, Deschenes M, Valenti D, Ghali P, Wong P, Cabrera T, Barkun J, Tchervenkov JI, Metrakos P.

*Magnitude of change in alpha-fetoprotein in response to transarterial chemoembolization predicts survival in patients undergoing liver transplantation for hepatocellular carcinoma*

Curr Oncol 20(5):265-72, 2013

Peer-Reviewed Article

PubMed: 24155631

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Jones ML, Martoni CJ, Ganopoulos JG, Sulemankhil I, Ghali P, Prakash S.

*Improvement of gastrointestinal health status in subjects consuming Lactobacillus reuteri NCIMB 30242 capsules: a post-hoc analysis of a randomized controlled trial*

Expert Opin Biol Ther 13(12):1643-51, 2013

Peer-Reviewed Article

PubMed: 24074303

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See: Cantarovich, Marcelo (Walsh C et al).

See: Wong, Philip (Congly SE et al).

## Giannetti, Nadia S \*

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Hirtle-Lewis M, Desbiens K, Ruel I, Rudzicz N, Genest J, Engert JC, Giannetti N.

*The genetics of dilated cardiomyopathy: a prioritized candidate gene study of LMNA, TNNT2, TCAP, and PLN*

Clin Cardiol 36(10):628-33, 2013

Peer-Reviewed Article

PubMed: 24037902

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NV

See: Pilote, Louise (Feldman DE et al).

See: Pilote, Louise (Feldman DE et al).

### Review Articles, Invited Publications

McKelvie RS, Moe GW, Ezekowitz JA, Heckman GA, Costigan J, Ducharme A, Estrella-Holder E, Giannetti N, Grzeslo A, Harkness K, Howlett JG, Kouz S, Leblanc K, Mann E, Nigam A, O'Meara E, Rajda M, Steinhart B, Swiggum E, Le VV, Zieroth S, Arnold JM, Ashton T, D'Astous M, Dorian P, et al..

*The 2012 Canadian Cardiovascular Society heart failure management guidelines update: focus on acute and chronic heart failure*

Can J Cardiol 29(2):168-81, 2013

Review Article

PubMed: 23201056

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## Giguère, Vincent

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Chaveroux C, Eichner LJ, Dufour CR, Shatnawi A, Khoutorsky A, Bourque G, Sonenberg N, Giguere V.

*Molecular and genetic crosstalks between mTOR and ERRA $\alpha$  are key determinants of rapamycin-induced nonalcoholic fatty liver*

Cell Metab 17(4):586-98, 2013

Peer-Reviewed Article

PubMed: 23562079

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Hong EJ, Levasseur MP, Dufour CR, Perry MC, Giguere V.

*Loss of estrogen-related receptor alpha promotes hepatocarcinogenesis development via metabolic and inflammatory disturbances*

Proc Natl Acad Sci U S A 110(44):17975-80, 2013

Peer-Reviewed Article

PubMed: 24127579

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McGuirk S, Gravel SP, Deblois G, Papadopoli DJ, Faubert B, Wegner A, Hiller K, Avizonis D, Akavia UD, Jones RG, Giguere V, St-Pierre J.

*PGC-1 $\alpha$  supports glutamine metabolism in breast cancer*

Cancer Metab 1(1):22, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24304688

V

See: Muller, William Joseph (Schade B et al).

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### Review Articles, Invited Publications

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Deblois G, Giguere V.

*Oestrogen-related receptors in breast cancer: control of cellular metabolism and beyond*

Nat Rev Cancer 13(1):27-36, 2013

Review Article

PubMed: 23192231

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V

Deblois G, St-Pierre J, Giguere V.

*The PGC-1/ERR signaling axis in cancer*

Oncogene 32(30):3483-90, 2013

Review Article

PubMed: 23208510

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### Gilfix, Brian Mark

Impact  
Factor

Validation  
Status \*\*

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### Peer-Reviewed Articles, Case Reports, Clinical Trials

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See: Rosenblatt, David Sidney (Illson ML et al).

### Gold, Phil

Impact  
Factor

Validation  
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### Peer-Reviewed Articles, Case Reports, Clinical Trials

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Diamandis EP, Bast RC, Jr., Gold P, Chu TM, Magnani JL.

*Reflection on the discovery of carcinoembryonic antigen, prostate-specific antigen, and cancer antigens CA125 and CA19-9*

Clin Chem 59(1):22-31, 2013

Peer-Reviewed Article

PubMed: 23204222

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### Goldberg, Mark Steven

Impact  
Factor

Validation  
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### Peer-Reviewed Articles, Case Reports, Clinical Trials

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Bojesen SE, Pooley KA, Johnatty SE, Beesley J, Michailidou K, Tyrer JP, Edwards SL, Pickett HA, Shen HC, Smart CE, Hillman KM, Mai PL, Lawrenson K, Stutz MD, Lu Y, Karevan R, Woods N, Johnston RL, French JD, Chen X, Weischer M, Nielsen SF, Maranian MJ, Ghoussaini M, Ahmed S et al [and/or Australian Cancer Study; Australian Ovarian Cancer Study; Kathleen Cuninghame Foundation Consortium for Research into Familial Breast Cancer (kConFab); Gene Environment Interaction and Breast Cancer (GENICA); Swedish Breast Cancer Study (SWE-BRCA); Heredit ].

*Multiple independent variants at the TERT locus are associated with telomere length and risks of breast and ovarian cancer*

Nat Genet 45(4):371-84, 384e1-2, 2013

Peer-Reviewed Article

PubMed: 23535731

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Brook RD, Cakmak S, Turner MC, Brook JR, Crouse DL, Peters PA, van Donkelaar A, Villeneuve PJ, Brion O, Jerrett M, Martin RV, Rajagopalan S, Goldberg MS, Pope CA, 3rd, Burnett RT.

*Long-term fine particulate matter exposure and mortality from diabetes in Canada*

Diabetes Care 36(10):3313-20, 2013

Peer-Reviewed Article

PubMed: 23780947

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V

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

*Risk of incident diabetes in relation to long-term exposure to fine particulate matter in Ontario, Canada*

Environ Health Perspect 121(7):804-10, 2013

Peer-Reviewed Article

PubMed: 23632126

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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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Chen H, Goldberg MS, Burnett RT, Jerrett M, Wheeler AJ, Villeneuve PJ.

*Long-term exposure to traffic-related air pollution and cardiovascular mortality*

Epidemiology 24(1):35-43, 2013

Peer-Reviewed Article

PubMed: 23222554

V

French JD, Ghoussaini M, Edwards SL, Meyer KB, Michailidou K, Ahmed S, Khan S, Maranian MJ, O'Reilly M, Hillman KM, Betts JA, Carroll T, Bailey PJ, Dicks E, Beesley J, Tyrer J, Maia AT, Beck A, Knoblauch NW, Chen C, Kraft P, Barnes D, Gonzalez-Neira A, Alonso MR, Herrero D, Tessier DC et al [and/or GENICA Network; kConFab Investigators ]

*Functional variants at the 11q13 risk locus for breast cancer regulate cyclin D1 expression through long-range enhancers*

Am J Hum Genet 92(4):489-503, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23540573

11.0

V

Garcia-Closas M, Couch FJ, Lindstrom S, Michailidou K, Schmidt MK, Brook MN, Orr N, Rhie SK, Riboli E, Feigelson HS, Le Marchand L, Buring JE, Eccles D, Miron P, Fasching PA, Brauch H, Chang-Claude J, Carpenter J, Godwin AK, Nevanlinna H, Giles GG, Cox A, Hopper JL, Bolla MK et al [and/or Gene ENvironmental Interaction and breast CAncer (GENICA) Network; kConFab Investigators; Familial Breast Cancer Study (FBCS); Australian Breast Cancer Tissue Bank (ABCTB) Investigators ].

*Genome-wide association studies identify four ER negative-specific breast cancer risk loci*

Nat Genet 45(4):392-8, 398e1-2, 2013

Peer-Reviewed Article

PubMed: 23535733

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Goldberg MS, Burnett RT, Stieb DM, Brophy JM, Daskalopoulou SS, Valois MF, Brook JR.

*Associations between ambient air pollution and daily mortality among elderly persons in Montreal, Quebec*

Sci Total Environ 463-464:931-42, 2013

Peer-Reviewed Article

PubMed: 23872247

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V

Hatzopoulou M, Weichenthal S, Dugum H, Pickett G, Miranda-Moreno L, Kulka R, Andersen R, Goldberg M.

*The impact of traffic volume, composition, and road geometry on personal air pollution exposures among cyclists in Montreal, Canada*

J Expo Sci Environ Epidemiol 23(1):46-51, 2013

Peer-Reviewed Article

PubMed: 22910003

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V

Meyer KB, O'Reilly M, Michailidou K, Carlebur S, Edwards SL, French JD, Prathalingham R, Dennis J, Bolla MK, Wang Q, de Santiago I, Hopper JL, Tsimiklis H, Apicella C, Southey MC, Schmidt MK, Broeks A, Van 't Veer LJ, Hogervorst FB, Muir K, Lophatananon A, Stewart-Brown S, Siriwanarangsarn P et al [and/or GENICA Network; kConFab Investigators; Australian Ovarian Cancer Study Group ].

*Fine-scale mapping of the FGFR2 breast cancer risk locus: putative functional variants differentially bind FOXA1 and E2F1*

Am J Hum Genet 93(6):1046-60, 2013

Peer-Reviewed Article

PubMed: 24290378

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Michailidou K, Hall P, Gonzalez-Neira A, Ghoussaini M, Dennis J, Milne RL, Schmidt MK, Chang-Claude J, Bojesen SE, Bolla MK, Wang Q, Dicks E, Lee A, Turnbull C, Rahman N, Fletcher O, Peto J, Gibson L, Dos Santos Silva I, Nevanlinna H, Muranen TA, Aittomaki K, Blomqvist C, Czene K et al [and/or Breast and Ovarian Cancer Susceptibility Collaboration; Hereditary Breast and Ovarian Cancer Research Group Netherlands (HEBON); kConFab Investigators; Australian Ovarian Cancer Study Group; GENICA (Gene Environment Interaction and Breast Cancer in German )].

*Large-scale genotyping identifies 41 new loci associated with breast cancer risk*

Nat Genet 45(4):353-61, 361e1-2, 2013

Peer-Reviewed Article

PubMed: 23535729

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Parent ME, Goldberg MS, Crouse DL, Ross NA, Chen H, Valois MF, Liautaud A.

*Traffic-related air pollution and prostate cancer risk: a case-control study in Montreal, Canada*

Occup Environ Med 70(7):511-8, 2013

Peer-Reviewed Article

PubMed: 23531743

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Philips S, Goldberg MS.

*Natural Gas Development: Extracting Externalities – Towards Precaution-Based Decision-Making.*

McGill International Journal of Sustainable Development Law & Policy 8(2):51-204, 2013

Peer-Reviewed Article

NV

Villeneuve PJ, Jerrett M, Su J, Burnett RT, Chen H, Brook J, Wheeler AJ, Cakmak S, Goldberg MS.  
*A cohort study of intra-urban variations in volatile organic compounds and mortality, Toronto, Canada*  
 Environ Pollut 183:30-9, 2013

Peer-Reviewed Article

PubMed: 23369806

3.9

V

**Goldberg, Peter \***Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Magder, Sheldon A (Lescot T et al).

**Goltzman, David**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Christov M, Waikar SS, Pereira RC, Havasi A, Leaf DE, Goltzman D, Pajevic PD, Wolf M, Juppner H.  
*Plasma FGF23 levels increase rapidly after acute kidney injury*  
 Kidney Int 84(4):776-85, 2013

Peer-Reviewed Article

PubMed: 23657144

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V

Guo J, Ma Z, Ma Q, Wu Z, Fan P, Zhou X, Chen L, Zhou S, Goltzman D, Miao D, Wu E.  
*1, 25(OH)(2)D(3) inhibits hepatocellular carcinoma development through reducing secretion of inflammatory cytokines from immunocytes*  
 Curr Med Chem 20(33):4131-41, 2013

Peer-Reviewed Article

PubMed: 23992309

3.7

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Krege JH, Wan X, Lentle BC, Berger C, Langsetmo L, Adachi JD, Prior JC, Tenenhouse A, Brown JP, Kreiger N, Olszynski WP, Josse RG, Goltzman D [and/or CaMos Research Group].  
*Fracture risk prediction: importance of age, BMD and spine fracture status*  
 Bonekey Rep 2:404, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24228164

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Langsetmo L, Berger C, Kreiger N, Kovacs CS, Hanley DA, Jamal SA, Whiting SJ, Genest J, Morin SN, Hodsman A, Prior JC, Lentle B, Patel MS, Brown JP, Anastasiades T, Towheed T, Josse RG, Papaioannou A, Adachi JD, Leslie WD, Davison KS, Goltzman D [and/or CaMos Group].  
*Calcium and vitamin D intake and mortality: results from the Canadian Multicentre Osteoporosis Study (CaMos)*  
 J Clin Endocrinol Metab 98(7):3010-8, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23703722

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Liu XL, Lu YS, Gao JY, Marshall C, Xiao M, Miao DS, Karaplis A, Goltzman D, Ding J.  
*Calcium sensing receptor absence delays postnatal brain development via direct and indirect mechanisms*  
 Mol Neurobiol 48(3):590-600, 2013

Peer-Reviewed Article

PubMed: 23564401

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Quinn SJ, Thomsen AR, Egbuna O, Pang J, Baxi K, Goltzman D, Pollak M, Brown EM.  
*CaSR-mediated interactions between calcium and magnesium homeostasis in mice*  
 Am J Physiol Endocrinol Metab 304(7):E724-33, 2013

Peer-Reviewed Article

PubMed: 23360827

4.1

V

Quinn SJ, Thomsen AR, Pang JL, Kantham L, Brauner-Osborne H, Pollak M, Goltzman D, Brown EM.  
*Interactions between calcium and phosphorus in the regulation of the production of fibroblast growth factor 23 in vivo*  
 Am J Physiol Endocrinol Metab 304(3):E310-20, 2013

Peer-Reviewed Article

PubMed: 23233539

4.1

V

Romero JR, Youte R, Brown EM, Pollak MR, Goltzman D, Karaplis A, Pong LC, Chien L, Chattopadhyay N, Rivera A.  
*Parathyroid hormone ablation alters erythrocyte parameters that are rescued by calcium-sensing receptor gene deletion*  
 Eur J Haematol 91(1):37-45, 2013

Peer-Reviewed Article

PubMed: 23528155

2.4

V

Shen M, Luo Y, Niu Y, Chen L, Yuan X, Goltzman D, Chen N, Miao D.

*1,25(OH)<sub>2</sub>D deficiency induces temporomandibular joint osteoarthritis via secretion of senescence-associated inflammatory cytokines*

Bone 55(2):400-9, 2013

Peer-Reviewed Article

PubMed: 23624390

V

Zheng HF, Duncan EL, Yerges-Armstrong LM, Eriksson J, Bergstrom U, Leo PJ, Leslie WD, Goltzman D, Blangero J, Hanley DA, Carless MA, Streeten EA, Lorentzon M, Brown MA, Spector TD, Pettersson-Kymmer U, Ohlsson C, Mitchell BD, Richards JB.

*Meta-analysis of genome-wide studies identifies MEF2C SNPs associated with bone mineral density at forearm*

J Med Genet 50(7):473-8, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23572186

5.6

V

Zhou W, Langsetmo L, Berger C, Poliquin S, Kreiger N, Barr SI, Kaiser SM, Josse RG, Prior JC, Towheed TE, Anastassiades T, Davison KS, Kovacs CS, Hanley DA, Papadimitropoulos EA, Goltzman D [and/or CaMos Research Group ].

*Longitudinal changes in calcium and vitamin D intakes and relationship to bone mineral density in a prospective population-based study: the Canadian Multicentre Osteoporosis Study (CaMos)*

J Musculoskelet Neuronal Interact 13(4):470-9, 2013

Peer-Reviewed Article

PubMed: 24292617

2.4

V

Zhu Q, Zhou X, Zhu M, Wang Q, Goltzman D, Karaplis A, Miao D.

*Endogenous parathyroid hormone-related protein compensates for the absence of parathyroid hormone in promoting bone accrual in vivo in a model of bone marrow ablation*

J Bone Miner Res 28(9):1898-911, 2013

Peer-Reviewed Article

PubMed: 23716486

6.6

V

### Chapters, Books, Conference Proceedings

Favus MJ, Goltzman D.

*Regulation of Calcium and Magnesium*

In: Primer of Metabolic Bone Disease and Disorders of Mineral Metabolism, 8th Edition 73-179, C. Rosen (Eds); ASBMR Publications 2013

NV

Chapter

### Gonzalez, Anne Valérie

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Sabur NF, Chee A, Stather DR, Maceachern P, Amjadi K, Hergott CA, Dumoulin E, Gonzalez AV, Tremblay A.

*The impact of tunneled pleural catheters on the quality of life of patients with malignant pleural effusions*

Respiration 85(1):36-42, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23154202

V

### Chapters, Books, Conference Proceedings

Gonzalez AV.

*Management Principles of Empyema*

In: Principles and Practice of Interventional Pulmonology , Ernst A and Herth F (Eds); Springer, New York 2013

Chapter

NV

Gonzalez AV, Villanueva AG.

*Medical Thoracoscopy*

In: Interventional Pulmonary Medicine, Second Edition (Lung Biology in Health and Disease: volume 230) , Beamis JF, Mathur P and Mehta A (Eds); Informa Healthcare USA 2013

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Chapter

**Goodyer, Cynthia Gates**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Godefroy N, Foveau B, Albrecht S, Goodyer CG, LeBlanc AC.  
*Expression and activation of caspase-6 in human fetal and adult tissues*  
 PLoS One 8(11):e79313, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24265764

3.5

V

**Goodyer, Paul Rowland \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Foulkes, William David (Wu MK et al).

**Gottfried, Stewart Brian \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Schmidt M, Kindler F, Gottfried SB, Raux M, Hug F, Similowski T, Demoule A.  
*Dyspnea and surface inspiratory electromyograms in mechanically ventilated patients*  
 Intensive Care Med 39(8):1368-76, 2013

Peer-Reviewed Article

PubMed: 23575612

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NV

**Gougeon, Réjeanne Denise \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gougeon R.  
*Insulin resistance of protein metabolism in type 2 diabetes and impact on dietary needs: a review*  
 Can J Diabetes 37(2):115-20, 2013

Peer-Reviewed Article

PubMed: 24070802

NV

St-Amour ME, Gougeon R.

*Combined nutrition education and hands-on cooking classes in overweight older adults with type 2 diabetes*  
 Can J Diabetes 37(1):60-1, 2013

Peer-Reviewed Article

PubMed: 24070757

NV

See: Dasgupta, Kaberi (Bader A et al).

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

**Grover, Steven Allen**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

McAlister FA, Robitaille C, Gillespie C, Yuan K, Rao DP, Grover S, Dai S, Johansen H, Joffres M, Loustalot F, Campbell N.  
*The impact of cardiovascular risk-factor profiles on blood pressure control rates in adults from Canada and the United States*  
 Can J Cardiol 29(5):598-605, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23454038

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V

Sounan C, Lavoie-Tremblay M, Martin K, Trudel J, Lavigne G, Lowensteyn I, Grover SA.

*Impact of a pedometer-based physical activity challenge on behavioral, biomedical, anthropometric and psychological outcomes in hospital employees: An interventional study.*

Clinical Health Promotion 3(1):5-11, 2013

Peer-Reviewed Article

NV

See: Dasgupta, Kaberi (Hackam DG et al).

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

## Review Articles, Invited Publications

Anderson TJ, Gregoire J, Hegele RA, Couture P, Mancini GB, McPherson R, Francis GA, Poirier P, Lau DC, Grover S, Genest J, Jr., Carpentier AC, Dufour R, Gupta M, Ward R, Leiter LA, Lonn E, Ng DS, Pearson GJ, Yates GM, Stone JA, Ur E.

*2012 update of the Canadian Cardiovascular Society guidelines for the diagnosis and treatment of dyslipidemia for the prevention of cardiovascular disease in the adult*

Can J Cardiol 29(2):151-67, 2013

Review Article

PubMed: 23351925

3.9

V

## Gyorkos, Theresa Walburga

Impact  
Factor

Validation  
Status \*\*

## Peer-Reviewed Articles, Case Reports, Clinical Trials

Blouin B, Penny ME, Maheu-Giroux M, Casapia M, Aguilar E, Silva H, Creed-Kanashiro HM, Joseph SA, Gagnon A, Rahme E, Gyorkos TW.

*Timing of umbilical cord-clamping and infant anaemia: the role of maternal anaemia*

Paediatr Int Child Health 33(2):79-85, 2013

Peer-Reviewed Article

PubMed: 23925280

0.9

V

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

*Impact of health education on soil-transmitted helminth infections in schoolchildren of the Peruvian Amazon: a cluster-randomized controlled trial*

PLoS Negl Trop Dis 7(9):e2397, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24069469

4.5

V

Gyorkos TW, Maheu-Giroux M, Blouin B, Saavedra L, Casapia M.

*[Efficacy of a single dose of Albendazole for soil-transmitted helminth infections in school children of a village in Iquitos, Peru]*

Rev Peru Med Exp Salud Publica 30(4):601-7, 2013

Peer-Reviewed Article

PubMed: 24448936

V

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

*Soil-transmitted helminth infections and nutritional status in school-age children from rural communities in Honduras*

PLoS Negl Trop Dis 7(8):e2378, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23951385

4.5

V

## Hadjis, Tom Athanasios

Impact  
Factor

Validation  
Status \*\*

## Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Essebag, Vidal (Birnie DH et al).



See: Essebag, Vidal (D'Antono B et al).

See: Essebag, Vidal (Mardigyan V et al).

## Hamid, Qutayba A \*

Impact  
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Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Al-Alwan LA, Chang Y, Mogas A, Halayko AJ, Baglolle CJ, Martin JG, Rousseau S, Eidelman DH, Hamid Q.

*Differential roles of CXCL2 and CXCL3 and their receptors in regulating normal and asthmatic airway smooth muscle cell migration*

J Immunol 191(5):2731-41, 2013

Peer-Reviewed Article

PubMed: 23904157

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NV

Johnson JR, Nishioka M, Chakir J, Risse PA, Almaghlouth I, Bazarbashi AN, Plante S, Martin JG, Eidelman D, Hamid Q.

*IL-22 contributes to TGF-beta1-mediated epithelial-mesenchymal transition in asthmatic bronchial epithelial cells*

Respir Res 14:118, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24283210

NV

Lavigne F, Petrof BJ, Johnson JR, Lavigne P, Binothman N, Kassissia GO, Al Samri M, Giordano C, Dube N, Hercz D, Benedetti A, Hamid Q.

*Effect of topical corticosteroids on allergic airway inflammation and disease severity in obstructive sleep apnoea*

Clin Exp Allergy 43(10):1124-33, 2013

Peer-Reviewed Article

PubMed: 24074330

4.3

NV

Lin TY, Venkatesan N, Mahboub B, Hamid Q.

*Involvement of lymphocytes in asthma and allergic diseases: a genetic point of view*

Curr Opin Allergy Clin Immunol 13(5):500-6, 2013

Peer-Reviewed Article

PubMed: 23974678

NV

Nadigel J, Audusseau S, Baglolle CJ, Eidelman DH, Hamid Q.

*IL-8 production in response to cigarette smoke is decreased in epithelial cells from COPD patients*

Pulm Pharmacol Ther 26(5):596-602, 2013

Peer-Reviewed Article

PubMed: 23499888

2.6

NV

Poon AH, Mahboub B, Hamid Q.

*Vitamin D deficiency and severe asthma*

Pharmacol Ther 140(2):148-55, 2013

Peer-Reviewed Article

PubMed: 23792089

7.7

NV

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

### Review Articles, Invited Publications

Lin TY, Poon AH, Hamid Q.

*Asthma phenotypes and endotypes*

Curr Opin Pulm Med 19(1):18-23, 2013

Review Article

PubMed: 23114560

NV

**Hanley, James A**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chiolero A, Paradis G, Rich B, Hanley JA.

*Assessing the Relationship between the Baseline Value of a Continuous Variable and Subsequent Change Over Time*

Front Public Health 1:29, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24350198

V

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

*Relative importance of HLA mismatch and donor age to graft survival in young kidney transplant recipients*

Transplantation 96(5):469-75, 2013

Peer-Reviewed Article

PubMed: 23759881

3.5

V

Hanley JA, McGregor M, Liu Z, Strumpf EC, Dendukuri N.

*Measuring the mortality impact of breast cancer screening*

Can J Public Health 104(7):e437-42, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24495817

V

Liu ZA, Hanley JA, Strumpf EC.

*Projecting the yearly mortality reductions due to a cancer screening programme*

J Med Screen 20(3):157-64, 2013

Peer-Reviewed Article

PubMed: 24045921

V

See: Stein, Michael Andrew (Tagalakis V et al).

**Haston, Christina Kathleen \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Fox J, Bergeron ME, Haston CK.

*Genetic deficiency in complement component 4b does not alter radiation-induced lung disease in mice*

Radiat Res 179(2):146-50, 2013

Peer-Reviewed Article

PubMed: 23259761

2.4

NV

Fox J, Haston CK.

*CXC receptor 1 and 2 and neutrophil elastase inhibitors alter radiation-induced lung disease in the mouse*

Int J Radiat Oncol Biol Phys 85(1):215-22, 2013

Peer-Reviewed Article

PubMed: 22929857

4.2

NV

Honeyman L, Bazett M, Tomko TG, Haston CK.

*MicroRNA profiling implicates the insulin-like growth factor pathway in bleomycin-induced pulmonary fibrosis in mice*

Fibrogenesis Tissue Repair 6(1):16, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23987664

NV

Kunwar A, Jain VK, Priyadarsini KI, Haston CK.

*A selenocysteine derivative therapy affects radiation-induced pneumonitis in the mouse*

Am J Respir Cell Mol Biol 49(4):654-61, 2013

Peer-Reviewed Article

PubMed: 23721109

4.1

NV

Paun A, Lemay AM, Tomko TG, Haston CK.

*Association analysis reveals genetic variation altering bleomycin-induced pulmonary fibrosis in mice*

Am J Respir Cell Mol Biol 48(3):330-6, 2013

Peer-Reviewed Article

PubMed: 23239499

4.1

NV

Stefanov AN, Fox J, Haston CK.

*Positional cloning reveals strain-dependent expression of Trim16 to alter susceptibility to bleomycin-induced pulmonary fibrosis in mice*

PLoS Genet 9(1):e1003203, 2013

Peer-Reviewed Article

PubMed: 23341783

8.2

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)

**Henderson, Janet Elizabeth**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Duque G, Li W, Vidal C, Bermeo S, Rivas D, Henderson J.

*Pharmacological inhibition of PPARgamma increases osteoblastogenesis and bone mass in male C57BL/6 mice*

J Bone Miner Res 28(3):639-48, 2013

Peer-Reviewed Article

PubMed: 23044841

6.6

V

Gao C, Harvey EJ, Chua M, Chen BP, Jiang F, Liu Y, Li A, Wang H, Henderson JE.

*MSC-seeded dense collagen scaffolds with a bolus dose of VEGF promote healing of large bone defects*

Eur Cell Mater 26:195-207; discussion 207, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24122654

4.9

V

Jabbour Z, do Nascimento C, Kotake BG, El-Hakim M, Henderson JE, de Albuquerque Junior RF.

*Assessing the oral microbiota of healthy and alcohol-treated rats using whole-genome DNA probes from human bacteria*

Arch Oral Biol 58(3):317-23, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 22939371

1.9

V

Lafantaisie-Favreau CH, Guzman-Morales J, Sun J, Chen G, Harris A, Smith TD, Carli A, Henderson J, Stanish WD, Hoemann CD.

*Subchondral pre-solidified chitosan/blood implants elicit reproducible early osteochondral wound-repair responses including neutrophil and stromal cell chemotaxis, bone resorption and repair, enhanced repair tissue integration and delayed matrix deposition*

BMC Musculoskelet Disord 14:27, 2013 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23324433

1.9

V

Zappitelli T, Chen F, Moreno L, Zirngibl RA, Grynepas M, Henderson JE, Aubin JE.

*High turnover bone loss and unexpected age-related switch in bone phenotype caused by activated bone cells in a G60S Connexin 43 (Cx43) mutant mouse.*

J Bone Miner Res ;, 2013

Peer-Reviewed Article

NV

Zappitelli T, Chen F, Moreno L, Zirngibl RA, Grynepas M, Henderson JE, Aubin JE.

*The G60S connexin 43 mutation activates the osteoblast lineage and results in a resorption-stimulating bone matrix and abrogation of old-age-related bone loss*

J Bone Miner Res 28(11):2400-13, 2013

Peer-Reviewed Article

PubMed: 23606335

6.6

V

See: Murshed, Monzur (Marulanda J et al).

**Hendy, Geoffrey Noel**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Hendy GN, Cole DE.

*Genetic defects associated with familial and sporadic hyperparathyroidism*

Front Horm Res 41:149-65, 2013

Peer-Reviewed Article

PubMed: 23652676

V

Pazienza V, la Torre A, Baorda F, Alfarano M, Chetta M, Muscarella LA, Battista C, Copetti M, Kotzot D, Kapelari K, Al-Abdulrazzaq D, Perlman K, Sochett E, Cole DE, Pellegrini F, Canaff L, Hendy GN, D'Agruma L, Zelante L, Carella M, Scillitani A, Guarnieri V.

*Identification and Functional Characterization of Three NoLS (Nucleolar Localisation Signals) Mutations of the CDC73 Gene*

PLoS One 8(12):e82292, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24340015

3.5

V

Vezzoli G, Terranegra A, Aloia A, Arcidiacono T, Milanese L, Mosca E, Mingione A, Spotti D, Cusi D, Hou J, Hendy GN, Soldati L, Paloschi V, Dogliotti E, Brasacchio C, Dell'Antonio G, Montorsi F, Bertini R, Bellinzoni P, Guazzoni G, Borghi L, Guerra A, Allegri F, Ticinesi A, Meschi T, et al. [and/or GENIAL network (Genetics and Environment in Nephrolithiasis Italian Alliance)].

*Decreased transcriptional activity of calcium-sensing receptor gene promoter 1 is associated with calcium nephrolithiasis*

J Clin Endocrinol Metab 98(9):3839-47, 2013

Peer-Reviewed Article

PubMed: 23864702

6.3

V

### Review Articles, Invited Publications

Hendy GN, Canaff L, Cole DE.

*The CASR gene: alternative splicing and transcriptional control, and calcium-sensing receptor (CaSR) protein: structure and ligand binding sites*

Best Pract Res Clin Endocrinol Metab 27(3):285-301, 2013

Review Article

PubMed: 23856260

4.9

V

### Chapters, Books, Conference Proceedings

Hendy GN, Bastepe M, Cole DEC.

*Parathyroid Disorders*

In: Emery and Rimoin's Principles and Practice of Medical Genetics, 6th Edition, D.L. Rimoin, J.M. Connor, R.E. Pyeritz, B.E. Korf. (Eds); Churchill Livingstone, Edinburgh 2013

NV

Chapter

## Hepple, Russell Thomas

Impact  
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Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Gouspillou G, Hepple RT.

*Facts and controversies in our understanding of how caloric restriction impacts the mitochondrion*

Exp Gerontol 48(10):1075-84, 2013

Peer-Reviewed Article

PubMed: 23523973

3.5

V

Gouspillou G, Picard M, Godin R, Burelle Y, Hepple RT.

*Role of peroxisome proliferator-activated receptor gamma coactivator 1-alpha (PGC-1alpha) in denervation-induced atrophy in aged muscle: facts and hypotheses*

Longev Healthspan 2(1):13, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24472348

V

Johnsen VL, Belke DD, Hughey CC, Hittel DS, Hepple RT, Koch LG, Britton SL, Shearer J.

*Enhanced cardiac protein glycosylation (O-GlcNAc) of selected mitochondrial proteins in rats artificially selected for low running capacity*

Physiol Genomics 45(1):17-25, 2013

Peer-Reviewed Article

PubMed: 23132757

2.8

V

See: Hussain, Sabah Noori Abdul (Mofarrahi M et al).

## Hirsh, Vera Skalova

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Hirsh V.

*Are the data on quality of life and patient reported outcomes from clinical trials of metastatic non-small-cell lung cancer important?*

World J Clin Oncol 4(4):82-4, 2013

Peer-Reviewed Article

PubMed: 24926427

V

Hirsh V, Cadranell J, Cong XJ, Fairclough D, Finnern HW, Lorence RM, Miller VA, Palmer M, Yang JC. <i>Symptom and quality of life benefit of afatinib in advanced non-small-cell lung cancer patients previously treated with erlotinib or gefitinib: results of a randomized phase IIb/III trial (LUX-Lung 1)</i> J Thorac Oncol 8(2):229-37, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23328549	5.8	V
Lee CK, Brown C, Gralla RJ, Hirsh V, Thongprasert S, Tsai CM, Tan EH, Ho JC, Chu da T, Zaatar A, Osorio Sanchez JA, Vu VV, Au JS, Inoue A, Lee SM, GebSKI V, Yang JC. <i>Impact of EGFR inhibitor in non-small cell lung cancer on progression-free and overall survival: a meta-analysis</i> J Natl Cancer Inst 105(9):595-605, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23594426	15.2	V
Reaume MN, Leighl NB, Mittmann N, Coyle D, Hirsh V, Seymour L, Tu D, Shepherd FA, Graham B, Gridelli C, Perrone F, Di Maio M, Bradbury PA, Evans WK. <i>Economic analysis of a randomized phase III trial of gemcitabine plus vinorelbine compared with cisplatin plus vinorelbine or cisplatin plus gemcitabine for advanced non-small-cell lung cancer (Italian GEMVIN3/NCIC CTG BR14 trial)</i> Lung Cancer 82(1):115-20, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23962449	3.7	V
Sequist LV, Yang JC, Yamamoto N, O'Byrne K, Hirsh V, Mok T, Geater SL, Orlov S, Tsai CM, Boyer M, Su WC, Bannouna J, Kato T, Gorbunova V, Lee KH, Shah R, Massey D, Zazulina V, Shahidi M, Schuler M. <i>Phase III study of afatinib or cisplatin plus pemetrexed in patients with metastatic lung adenocarcinoma with EGFR mutations</i> J Clin Oncol 31(27):3327-34, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23816960	17.9	V
Shaw AT, Kim DW, Nakagawa K, Seto T, Crino L, Ahn MJ, De Pas T, Besse B, Solomon BJ, Blackhall F, Wu YL, Thomas M, O'Byrne KJ, Moro-Sibilot D, Camidge DR, Mok T, Hirsh V, Riely GJ, Iyer S, Tassell V, Polli A, Wilner KD, Janne PA. <i>Crizotinib versus chemotherapy in advanced ALK-positive lung cancer</i> N Engl J Med 368(25):2385-94, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23724913	54.4	V
Socinski MA, Langer CJ, Okamoto I, Hon JK, Hirsh V, Dakhil SR, Page RD, Orsini J, Zhang H, Renschler MF. <i>Safety and efficacy of weekly nab(R)-paclitaxel in combination with carboplatin as first-line therapy in elderly patients with advanced non-small-cell lung cancer</i> Ann Oncol 24(2):314-21, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23123509	6.6	V
Socinski MA, Okamoto I, Hon JK, Hirsh V, Dakhil SR, Page RD, Orsini J, Yamamoto N, Zhang H, Renschler MF. <i>Safety and efficacy analysis by histology of weekly nab-paclitaxel in combination with carboplatin as first-line therapy in patients with advanced non-small-cell lung cancer</i> Ann Oncol 24(9):2390-6, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23842283	6.6	V
Yang JC, Hirsh V, Schuler M, Yamamoto N, O'Byrne KJ, Mok TS, Zazulina V, Shahidi M, Lungershausen J, Massey D, Palmer M, Sequist LV. <i>Symptom control and quality of life in LUX-Lung 3: a phase III study of afatinib or cisplatin/pemetrexed in patients with advanced lung adenocarcinoma with EGFR mutations</i> J Clin Oncol 31(27):3342-50, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23816967	17.9	V
<b>Hussain, Sabah Noori Abdul</b>		Impact Factor	Validation Status **
<b>Peer-Reviewed Articles, Case Reports, Clinical Trials</b>			
Echavarria R, Hussain SN. <i>Regulation of angiopoietin-1/Tie-2 receptor signaling in endothelial cells by dual-specificity phosphatases 1, 4, and 5</i> J Am Heart Assoc 2(6):e000571, 2013 [Electronic Publication] <i>Peer-Reviewed Article</i>	PubMed: 24308939	2.9	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

Guo Y, Gosker HR, Schols AM, Kapchinsky S, Bourbeau J, Sandri M, Jagoe RT, Debigare R, Maltais F, Taivassalo T, Hussain SN.

*Autophagy in locomotor muscles of patients with chronic obstructive pulmonary disease*

Am J Respir Crit Care Med 188(11):1313-20, 2013

Peer-Reviewed Article PubMed: 24228729 12.0 V

Mofarrahi M, Guo Y, Haspel JA, Choi AM, Davis EC, Gouspillou G, Hepple RT, Godin R, Burelle Y, Hussain SN.

*Autophagic flux and oxidative capacity of skeletal muscles during acute starvation*

Autophagy 9(10):1604-20, 2013

Peer-Reviewed Article PubMed: 23955121 11.4 V

Mofarrahi M, Sigala I, Vassilokopoulos T, Harel S, Guo Y, Debigare R, Maltais F, Hussain SN.

*Angiogenesis-related factors in skeletal muscles of COPD patients: roles of angiopoietin-2*

J Appl Physiol (1985) 114(9):1309-18, 2013

Peer-Reviewed Article PubMed: 23305976 V

Piquereau J, Godin R, Deschenes S, Bessi VL, Mofarrahi M, Hussain SN, Burelle Y.

*Protective role of PARK2/Parkin in sepsis-induced cardiac contractile and mitochondrial dysfunction*

Autophagy 9(11):1837-51, 2013

Peer-Reviewed Article PubMed: 24121678 11.4 V

### Review Articles, Invited Publications

Hussain SN, Sandri M.

*Role of autophagy in COPD skeletal muscle dysfunction*

J Appl Physiol (1985) 114(9):1273-81, 2013

Review Article PubMed: 23085958 V

### Hutchinson, Thomas A \*

Impact Factor Validation Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Dobkin, Patricia Lynn (Garneau K et al).

### Review Articles, Invited Publications

See: Dobkin, Patricia Lynn (Dobkin PL et al).

### Huynh, Thao

Impact Factor Validation Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Huynh T, Kouz S, Yan AT, Danchin N, O'Loughlin J, Schampaert E, Yan RT, Rinfret S, Tardif JC, Eisenberg MJ, Afilalo M, Chong A, Dery JP, Nguyen M, Lauzon C, Mansour S, Ko DT, Tu JV, Goodman S.

*Canada Acute Coronary Syndrome Risk Score: a new risk score for early prognostication in acute coronary syndromes*

Am Heart J 166(1):58-63, 2013

Peer-Reviewed Article PubMed: 23816022 4.6 V

Lee D, Goodman SG, Fox KA, DeYoung JP, Lai CC, Bhatt DL, Huynh T, Yan RT, Gallo R, Steg PG, Yan AT.

*Prognostic significance of presenting blood pressure in non-ST-segment elevation acute coronary syndrome in relation to prior history of hypertension*

Am Heart J 166(4):716-22, 2013

Peer-Reviewed Clinical Trial/Study PubMed: 24093852 4.6 V

See: Pilote, Louise (Feldman DE et al).

See: Pilote, Louise (Feldman DE et al).

See: Routy, Jean-Pierre (Routy B et al).

## Iqbal, Sameena Zabin \*

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Lee J, Iqbal S, Gursahaney A, Nouh T, Khwaja K.

*Medicine versus surgery/anesthesiology intensivists: a retrospective review and comparison of outcomes in a mixed medical-surgical-trauma ICU*

Can J Surg 56(4):275-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23883499

1.3

NV

See: Rahme, Elham (Lafrance JP et al).

## Jabado, Nada

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Angulo I, Vadas O, Garcon F, Banham-Hall E, Plagnol V, Leahy TR, Baxendale H, Coulter T, Curtis J, Wu C, Blake-Palmer K, Perisic O, Smyth D, Maes M, Fiddler C, Juss J, Cilliers D, Markelj G, Chandra A, Farmer G, Kielkowska A, Clark J, Kracker S, Debre M, Picard C, Pellier I et al.

*Phosphoinositide 3-kinase delta gene mutation predisposes to respiratory infection and airway damage*

Science 342(6160):866-71, 2013

Peer-Reviewed Article

PubMed: 24136356

31.5

V

Bender S, Tang Y, Lindroth AM, Hovestadt V, Jones DT, Kool M, Zapatka M, Northcott PA, Sturm D, Wang W, Radlwimmer B, Hojfeldt JW, Truffaux N, Castel D, Schubert S, Ryzhova M, Seker-Cin H, Gronych J, Johann PD, Stark S, Meyer J, Milde T, Schuhmann M, Ebinger M, Monoranu CM, Ponnuswami A et al.

*Reduced H3K27me3 and DNA hypomethylation are major drivers of gene expression in K27M mutant pediatric high-grade gliomas*

Cancer Cell 24(5):660-72, 2013

Peer-Reviewed Article

PubMed: 24183680

23.9

V

Cheung YH, Gayden T, Campeau PM, LeDuc CA, Russo D, Nguyen VH, Guo J, Qi M, Guan Y, Albrecht S, Moroz B, Eldin KW, Lu JT, Schwartzentruber J, Malkin D, Berghuis AM, Emil S, Gibbs RA, Burk DL, Vanstone M, Lee BH, Orchard D, Boycott KM, Chung WK, Jabado N.

*A recurrent PDGFRB mutation causes familial infantile myofibromatosis*

Am J Hum Genet 92(6):996-1000, 2013

Peer-Reviewed Article

PubMed: 23731537

11.0

V

Fernandez CV, Strahlendorf C, Avard D, Knoppers BM, O'Connell C, Bouffet E, Malkin D, Jabado N, Boycott K, Sorensen PH.

*Attitudes of Canadian researchers toward the return to participants of incidental and targeted genomic findings obtained in a pediatric research setting*

Genet Med 15(7):558-64, 2013

Peer-Reviewed Article

PubMed: 23370450

6.4

V

Fontebasso AM, Bechet D, Jabado N.

*Molecular biomarkers in pediatric glial tumors: a needed wind of change*

Curr Opin Oncol 25(6):665-73, 2013

Peer-Reviewed Article

PubMed: 24097106

3.8

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)

Fontebasso AM, Schwartzenruber J, Khuong-Quang DA, Liu XY, Sturm D, Korshunov A, Jones DT, Witt H, Kool M, Albrecht S, Fleming A, Hadjadj D, Busche S, Lepage P, Montpetit A, Staffa A, Gerges N, Zakrzewska M, Zakrzewski K, Liberski PP, Hauser P, Garami M, Klekner A, Bogнар L, et al..

*Mutations in SETD2 and genes affecting histone H3K36 methylation target hemispheric high-grade gliomas*

Acta Neuropathol 125(5):659-69, 2013

Peer-Reviewed Article PubMed: 23417712 9.8 V

Jones DT, Hutter B, Jager N, Korshunov A, Kool M, Warnatz HJ, Zichner T, Lambert SR, Ryzhova M, Quang DA, Fontebasso AM, Stutz AM, Hutter S, Zuckermann M, Sturm D, Gronych J, Lasitschka B, Schmidt S, Seker-Cin H, Witt H, Sultan M, Ralser M, Northcott PA, Hovestadt V, Bender S et al [and/or International Cancer Genome Consortium PedBrain Tumor Project ].

*Recurrent somatic alterations of FGFR1 and NTRK2 in pilocytic astrocytoma*

Nat Genet 45(8):927-32, 2013

Peer-Reviewed Article PubMed: 23817572 29.6 V

Khuong-Quang DA, Schwartzenruber J, Westerman M, Lepage P, Finberg KE, Majewski J, Jabado N.

*Iron refractory iron deficiency anemia: presentation with hyperferritinemia and response to oral iron therapy*

Pediatrics 131(2):e620-5, 2013

Peer-Reviewed Case Report PubMed: 23319530 5.3 V

Lambert SR, Witt H, Hovestadt V, Zucknick M, Kool M, Pearson DM, Korshunov A, Ryzhova M, Ichimura K, Jabado N, Fontebasso AM, Lichter P, Pfister SM, Collins VP, Jones DT.

*Differential expression and methylation of brain developmental genes define location-specific subsets of pilocytic astrocytoma*

Acta Neuropathol 126(2):291-301, 2013

Peer-Reviewed Article PubMed: 23660940 9.8 V

Le Guen T, Jullien L, Touzot F, Schertzer M, Gaillard L, Perderiset M, Carpentier W, Nitschke P, Picard C, Couillault G, Soulier J, Fischer A, Callebaut I, Jabado N, Londono-Vallejo A, de Villartay JP, Revy P.

*Human RTEL1 deficiency causes Hoyeraal-Hreidarsson syndrome with short telomeres and genome instability*

Hum Mol Genet 22(16):3239-49, 2013

Peer-Reviewed Article PubMed: 23591994 6.7 V

Moshous D, Martin E, Carpentier W, Lim A, Callebaut I, Canioni D, Hauck F, Majewski J, Schwartzenruber J, Nitschke P, Sirvent N, Frange P, Picard C, Blanche S, Revy P, Fischer A, Latour S, Jabado N, de Villartay JP.

*Whole-exome sequencing identifies Coronin-1A deficiency in 3 siblings with immunodeficiency and EBV-associated B-cell lymphoproliferation*

J Allergy Clin Immunol 131(6):1594-603, 2013

Peer-Reviewed Case Report PubMed: 23522482 11.2 V

Ramaswamy V, Remke M, Bouffet E, Faria CC, Perreault S, Cho YJ, Shih DJ, Luu B, Dubuc AM, Northcott PA, Schuller U, Gururangan S, McLendon R, Bigner D, Fouladi M, Ligon KL, Pomeroy SL, Dunn S, Triscott J, Jabado N, Fontebasso A, Jones DT, Kool M, Karajannis MA, Gardner SL, Zagzag D, et al..

*Recurrence patterns across medulloblastoma subgroups: an integrated clinical and molecular analysis*

Lancet Oncol 14(12):1200-7, 2013

Peer-Reviewed Clinical Trial/Study PubMed: 24140199 24.7 V

Remke M, Ramaswamy V, Peacock J, Shih DJ, Koelsche C, Northcott PA, Hill N, Cavalli FM, Kool M, Wang X, Mack SC, Barszczyk M, Morrissy AS, Wu X, Agnihotri S, Luu B, Jones DT, Garzia L, Dubuc AM, Zhukova N, Vanner R, Kros JM, French PJ, Van Meir EG, Vibhakar R, Zitterbart K, Chan JA, et al..

*TERT promoter mutations are highly recurrent in SHH subgroup medulloblastoma*

Acta Neuropathol 126(6):917-29, 2013

Peer-Reviewed Article PubMed: 24174164 9.8 V

Zhukova N, Ramaswamy V, Remke M, Pfaff E, Shih DJ, Martin DC, Castelo-Branco P, Baskin B, Ray PN, Bouffet E, von Bueren AO, Jones DT, Northcott PA, Kool M, Sturm D, Pugh TJ, Pomeroy SL, Cho YJ, Pietsch T, Gessi M, Rutkowski S, Bogнар L, Klekner A, Cho BK, Kim SK, Wang KC, Eberhart CG, et al..

*Subgroup-specific prognostic implications of TP53 mutation in medulloblastoma*

J Clin Oncol 31(23):2927-35, 2013

Peer-Reviewed Article PubMed: 23835706 17.9 V



**Review Articles, Invited Publications**

Fontebasso AM, Liu XY, Sturm D, Jabado N.

*Chromatin remodeling defects in pediatric and young adult glioblastoma: a tale of a variant histone 3 tail*

Brain Pathol 23(2):210-6, 2013

Review Article

PubMed: 23432647

4.4

V

Gerges N, Fontebasso AM, Albrecht S, Faury D, Jabado N.

*Pediatric high-grade astrocytomas: a distinct neuro-oncological paradigm*

Genome Med 5(7):66, 2013 [Electronic Publication]

Review Article

PubMed: 23906214

4.9

V

Walker DA, Liu J, Kieran M, Jabado N, Picton S, Packer R, St Rose C [and/or CPN Paris 2011 Conference Consensus Group].

*A multi-disciplinary consensus statement concerning surgical approaches to low-grade, high-grade astrocytomas and diffuse intrinsic pontine gliomas in childhood (CPN Paris 2011) using the Delphi method*

Neuro Oncol 15(4):462-8, 2013

Review Article

PubMed: 23502427

5.3

V

See: Rak, Janusz W (Garnier D et al).

**Jean-Claude, Bertrand Jacques**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ait-Tihyaty M, Rachid Z, Larroque-Lombard AL, Jean-Claude BJ.

*ZRX1, the first EGFR inhibitor-capecitabine based combi-molecule, requires carboxylesterase-mediated hydrolysis for optimal activity*

Invest New Drugs 31(6):1409-23, 2013

Peer-Reviewed Article

PubMed: 23959266

2.9

V

**Joseph, Lawrence**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ali Hassan T, Delli Fraine P, El-Khoury M, Joseph L, Zheng J, Mesurole B.

*Accuracy of percutaneous core needle biopsy in diagnosing papillary breast lesions and potential impact of sonographic features on their management*

J Clin Ultrasound 41(1):1-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 22987609

0.8

V

Freixa X, Belle L, Joseph L, Tanguay JF, Souteyrand G, PL LA, Jolicoeur EM.

*Immediate vs. delayed stenting in acute myocardial infarction: a systematic review and meta-analysis*

EuroIntervention 8(10):1207-16, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23425545

3.8

V

Oskoui M, Joseph L, Dagenais L, Shevell M.

*Prevalence of cerebral palsy in Quebec: alternative approaches*

Neuroepidemiology 40(4):264-8, 2013

Peer-Reviewed Article

PubMed: 23363886

2.5

V

Perlman R, Giladi H, Brecht K, Ware MA, Hebert TE, Joseph L, Shir Y.

*Intradialytic clearance of opioids: methadone versus hydromorphone*

Pain 154(12):2794-800, 2013

Peer-Reviewed Article

PubMed: 23973378

5.8

V

See: Bernatsky, Sasha R (Bernatsky S et al).

See: Bernatsky, Sasha R (Bernatsky S et al).

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See: Brophy, James M (Bogaty P et al).

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See: Clarke, Ann Elaine (Desjardins M et al).

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See: Dasgupta, Kaberi (Bader A et al).

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See: Pai, Nitika Pant (Jafari Y et al).

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See: Pai, Nitika Pant (Pant Pai N et al).

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

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See: Pineau, Christian A (Bourre-Tessier J et al).

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See: Sewitch, Maida Jane (Jiang M et al).

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

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

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### ***Review Articles, Invited Publications***

Wu CQ, Grandi SM, Filion KB, Abenhaim HA, Joseph L, Eisenberg MJ.

*Drospirenone-containing oral contraceptive pills and the risk of venous and arterial thrombosis: a systematic review*

Bjog 120(7):801-10, 2013

**Review Article**

**PubMed: 23530659**

3.9

V

See: Pai, Nitika Pant (Pant Pai N et al).

## Kaminska, Marta

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Kaminska M, Kimoff RJ, Schwartzman K, Trojan DA.

*Association between sleep disorders and fatigue in multiple sclerosis.*

Current Medical Literature – Mult Scler 5(2):29-38, 2013

Peer-Reviewed Article

NV

See: Kimoff, Richard John (Cote I et al).

## Kavan, Petr

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Bouganim N, Mamo A, Wasserman DW, Batist G, Metrakos P, Chaudhury P, Hassanain M, Kavan P.

*Bevacizumab-based therapy for colorectal cancer: experience from a large Canadian cohort at the Jewish General Hospital between 2004 and 2009*

Curr Oncol 20(5):247-51, 2013

Peer-Reviewed Article

PubMed: 24155628

1.6

V

Diaz Z, Aguilar-Mahecha A, Paquet ER, Basik M, Orain M, Camlioglu E, Constantin A, Benlimame N, Bachvarov D, Jannot G, Simard MJ, Chabot B, Gologan A, Klinck R, Gagnon-Kugler T, Lesperance B, Samson B, Kavan P, Alcindor T, Dalfen R, Lan C, Chabot C, Buchanan M, Przybytkowski E, et al..

*Next-generation biobanking of metastases to enable multidimensional molecular profiling in personalized medicine*

Mod Pathol 26(11):1413-24, 2013

Peer-Reviewed Article

PubMed: 23743930

6.4

V

Garrett CR, Bekaii-Saab TS, Ryan T, Fisher GA, Clive S, Kavan P, Shacham-Shmueli E, Buchbinder A, Goldberg RM.

*Randomized phase 2 study of pegylated SN-38 (EZN-2208) or irinotecan plus cetuximab in patients with advanced colorectal cancer*

Cancer 119(24):4223-30, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 24105075

4.9

V

Mamo A, Nogueira MC, Batist G, Palumbo M, Panasci L, Ferrario C, Chaudhury P, Metrakos P, Kavan P.

*A real-life experience using panitumumab in chemo-refractory metastatic colorectal cancer patients: a retrospective analysis at the Jewish General Hospital, 2009-2012*

Curr Oncol 20(2):e107-12, 2013

Peer-Reviewed Article

PubMed: 23559877

1.6

V

Palumbo MO, Kavan P, Miller WH, Jr., Panasci L, Assouline S, Johnson N, Cohen V, Patenaude F, Pollak M, Jagoe RT, Batist G.

*Systemic cancer therapy: achievements and challenges that lie ahead*

Front Pharmacol 4:57, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23675348

V

Sahebjam S, Garoufalis E, Guiot MC, Muanza T, Del Maestro R, Petrecca K, Sharma R, Kavan P.

*Bevacizumab use for recurrent high-grade glioma at McGill University Hospital*

Can J Neurol Sci 40(2):241-6, 2013

Peer-Reviewed Article

PubMed: 23419575

1.6

V

**Kimoff, Richard John**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cote I, Trojan DA, Kaminska M, Cardoso M, Benedetti A, Weiss D, Robinson A, Bar-Or A, Lapierre Y, Kimoff RJ.

*Impact of sleep disorder treatment on fatigue in multiple sclerosis*

Mult Scler 19(4):480-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 22914848

4.9

V

See: Kaminska, Marta (Kaminska M et al).

**Chapters, Books, Conference Proceedings**

Kimoff RJ.

*Upper Airway Pathology*

In: The Encyclopedia of Sleep 192-196, Kushida C.A (Eds); Waltham, MA: Academic Press 2013

Chapter

NV

**Kiss, Robert Scott**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lee CY, Ruel I, Denis M, Genest J, Kiss RS.

*Cholesterol trapping in Niemann-Pick disease type B fibroblasts can be relieved by expressing the phosphotyrosine binding domain of GULP*

J Clin Lipidol 7(2):153-64, 2013

Peer-Reviewed Article

PubMed: 23415435

3.6

V

See: Sniderman, Allan David (Sniderman AD et al).

**Klein, Marina Barbara**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Abraham AG, D'Souza G, Jing Y, Gange SJ, Sterling TR, Silverberg MJ, Saag MS, Rourke SB, Rachlis A, Napravnik S, Moore RD, Klein MB, Kitahata MM, Kirk GD, Hogg RS, Hessol NA, Goedert JJ, Gill MJ, Gebo KA, Eron JJ, Engels EA, Dubrow R, Crane HM, Brooks JT, Bosch RJ, Strickler HD [and/or North American AIDS Cohort Collaboration on Research and Design of IeDEA ].

*Invasive cervical cancer risk among HIV-infected women: a North American multicohort collaboration prospective study*

J Acquir Immune Defic Syndr 62(4):405-13, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23254153

4.4

V

Beauchamp E, Rollet K, Walmsley S, Wong DK, Cooper C, Klein MB [and/or Canadian Co-infection Cohort Study (CTN222) ].

*Missed opportunities for hepatocellular carcinoma screening in an HIV/hepatitis C virus-coinfected cohort*

Clin Infect Dis 57(9):1339-42, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23899675

9.4

V

Brunet L, Moodie EE, Rollet K, Cooper C, Walmsley S, Potter M, Klein MB [and/or Canadian Co-infection Cohort Investigators ].

*Marijuana smoking does not accelerate progression of liver disease in HIV-hepatitis C coinfection: a longitudinal cohort analysis*

Clin Infect Dis 57(5):663-70, 2013

Peer-Reviewed Article

PubMed: 23811492

9.4

V

Cescon A, Patterson S, Chan K, Palmer AK, Margolese S, Burchell AN, Cooper C, Klein MB, Machouf N, Montaner JS, Tsoukas C, Hogg RS, Raboud JM, Loutfy MR [and/or CANOC Collaboration ].

*Gender differences in clinical outcomes among HIV-positive individuals on antiretroviral therapy in Canada: a multisite cohort study*

PLoS One 8(12):e83649, 2013 [Electronic Publication]

Peer-Reviewed Article PubMed: 24391803 3.5 V

Hanna DB, Buchacz K, Gebo KA, Hessel NA, Horberg MA, Jacobson LP, Kirk GD, Kitahata MM, Korhuit PT, Moore RD, Napravnik S, Patel P, Silverberg MJ, Sterling TR, Willig JH, Lau B, Althoff KN, Crane HM, Collier AC, Samji H, Thorne JE, Gill MJ, Klein MB, Martin JN, Rodriguez B, Rourke SB, Gange SJ [and/or North American AIDS Cohort Collaboration on Research and Design (NA-ACCORD) of the International Epidemiologic Databases to Evaluate AIDS ].

*Trends and disparities in antiretroviral therapy initiation and virologic suppression among newly treatment-eligible HIV-infected individuals in North America, 2001-2009*

Clin Infect Dis 56(8):1174-82, 2013

Peer-Reviewed Article PubMed: 23315317 9.4 V

Justice AC, Modur SP, Tate JP, Althoff KN, Jacobson LP, Gebo KA, Kitahata MM, Horberg MA, Brooks JT, Buchacz K, Rourke SB, Rachlis A, Napravnik S, Eron J, Willig JH, Moore R, Kirk GD, Bosch R, Rodriguez B, Hogg RS, Thorne J, Goedert JJ, Klein M, Gill J, Deeks S, Sterling TR, Anastos K, Gange SJ [and/or NA-ACCORD and VACS Project Teams ].

*Predictive accuracy of the Veterans Aging Cohort Study index for mortality with HIV infection: a North American cross cohort analysis*

J Acquir Immune Defic Syndr 62(2):149-63, 2013

Peer-Reviewed Article PubMed: 23187941 4.4 V

Klein MB, Rollet KC, Hull M, Cooper C, Walmsley S, Conway B, Pick N [and/or Canadian Co-infection Cohort Study (CTN222) Investigators ].

*Who needs direct-acting antivirals for HCV? Challenges faced in advancing HCV therapy for HIV-HCV-coinfected individuals*

Antivir Ther 18(5):717-21, 2013

Peer-Reviewed Article PubMed: 23211632 3.1 V

Klein MB, Rollet KC, Saeed S, Cox J, Potter M, Cohen J, Conway B, Cooper C, Cote P, Gill J, Haase D, Haider S, Hull M, Moodie E, Montaner J, Pick N, Rachlis A, Rouleau D, Sandre R, Tyndall M, Walmsley S [and/or Canadian HIV-HCV Cohort Investigators ].

*HIV and hepatitis C virus coinfection in Canada: challenges and opportunities for reducing preventable morbidity and mortality*

HIV Med 14(1):10-20, 2013

Peer-Reviewed Clinical Trial/Study PubMed: 22639840 3.5 V

Leung V, Gillis J, Raboud J, Cooper C, Hogg RS, Loutfy MR, Machouf N, Montaner JS, Rourke SB, Tsoukas C, Klein MB [and/or CANOC Collaboration ].

*Predictors of CD4:CD8 ratio normalization and its effect on health outcomes in the era of combination antiretroviral therapy*

PLoS One 8(10):e77665, 2013 [Electronic Publication]

Peer-Reviewed Article PubMed: 24204912 3.5 V

Loutfy MR, Walmsley SL, Klein MB, Raboud J, Tseng AL, Blitz SL, Pick N, Conway B, Angel JB, Rachlis AR, Gough K, Cohen J, Haase D, Burdge D, Smaill FM, de Pokomandy A, Loomba H, Trottier S, la Porte CJ.

*Factors affecting antiretroviral pharmacokinetics in HIV-infected women with virologic suppression on combination antiretroviral therapy: a cross-sectional study*

BMC Infect Dis 13:256, 2013 [Electronic Publication]

Peer-Reviewed Article PubMed: 23732043 2.6 V

Lucas GM, Jing Y, Sulkowski M, Abraham AG, Estrella MM, Atta MG, Fine DM, Klein MB, Silverberg MJ, Gill MJ, Moore RD, Gebo KA, Sterling TR, Butt AA [and/or NA-ACCORD of the IeDEA ].

*Hepatitis C viremia and the risk of chronic kidney disease in HIV-infected individuals*

J Infect Dis 208(8):1240-9, 2013

Peer-Reviewed Article PubMed: 23904290 5.8 V

Rebeiro P, Althoff KN, Buchacz K, Gill J, Horberg M, Krentz H, Moore R, Sterling TR, Brooks JT, Gebo KA, Hogg R, Klein M, Martin J, Mugavero M, Rourke S, Silverberg MJ, Thorne J, Gange SJ [and/or North American AIDS Cohort Collaboration on Research and Design ].

*Retention among North American HIV-infected persons in clinical care, 2000-2008*

J Acquir Immune Defic Syndr 62(3):356-62, 2013

Peer-Reviewed Article

PubMed: 23242158

4.4

V

Samji H, Cescon A, Hogg RS, Modur SP, Althoff KN, Buchacz K, Burchell AN, Cohen M, Gebo KA, Gill MJ, Justice A, Kirk G, Klein MB, Korthuis PT, Martin J, Napravnik S, Rourke SB, Sterling TR, Silverberg MJ, Deeks S, Jacobson LP, Bosch RJ, Kitahata MM, Goedert JJ, Moore R, Gange SJ [and/or North American AIDS Cohort Collaboration on Research and Design (NA-ACCORD) of IeDEA ].

*Closing the Gap: Increases in Life Expectancy among Treated HIV-Positive Individuals in the United States and Canada*

PLoS One 8(12):e81355, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24367482

3.5

V

Young J, Potter M, Cox J, Cooper C, Gill J, Hull M, Walmsley S, Klein MB.

*Variation between Canadian centres in the uptake of treatment for Hepatitis C by patients co-infected with HIV.*

CMAJ 1(3):E106-E114, 2013

Peer-Reviewed Article

NV

See: Schwartzman, Kevin Jeremy (Rossi C et al).

## Review Articles, Invited Publications

See: De Pokomandy, Alexandra (Carter AJ et al).

## Kokoeva, Maia V

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Robins SC, Stewart I, McNay DE, Taylor V, Giachino C, Goetz M, Ninkovic J, Briancon N, Maratos-Flier E, Flier JS, Kokoeva MV, Placzek M.

*alpha-Tanycytes of the adult hypothalamic third ventricle include distinct populations of FGF-responsive neural progenitors*

Nat Commun 4:2049, 2013

Peer-Reviewed Article

PubMed: 23804023

10.7

V

Robins SC, Trudel E, Rotondi O, Liu X, Djogo T, Kryzskaya D, Bourque CW, Kokoeva MV.

*Evidence for NG2-glia derived, adult-born functional neurons in the hypothalamus*

PLoS One 8(10):e78236, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24205170

3.5

V

Robins SC, Villemain A, Liu X, Djogo T, Kryzskaya D, Storch KF, Kokoeva MV.

*Extensive regenerative plasticity among adult NG2-glia populations is exclusively based on self-renewal*

Glia 61(10):1735-47, 2013

Peer-Reviewed Article

PubMed: 23918524

5.5

V

## Komarova, Svetlana V

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Durand M, Komarova SV, Bhargava A, Trebec-Reynolds DP, Li K, Fiorino C, Maria O, Nabavi N, Manolson MF, Harrison RE, Dixon SJ, Sims SM, Mizianty MJ, Kurgan L, Haroun S, Boire G, de Fatima Lucena-Fernandes M, de Brum-Fernandes AJ.

*Monocytes from patients with osteoarthritis display increased osteoclastogenesis and bone resorption: the In Vitro Osteoclast Differentiation in Arthritis study*

Arthritis Rheum 65(1):148-58, 2013

Peer-Reviewed Article

PubMed: 23044761

7.9

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)

Fong JE, Le Nihouannen D, Tiedemann K, Sadvakassova G, Barralet JE, Komarova SV. <i>Moderate excess of pyruvate augments osteoclastogenesis</i> Biol Open 2(4):387-95, 2013 [Electronic Publication] Peer-Reviewed Article PubMed: 23616923			V
Rafiei S, Komarova SV. <i>Molecular signaling pathways mediating osteoclastogenesis induced by prostate cancer cells</i> BMC Cancer 13:605, 2013 [Electronic Publication] Peer-Reviewed Article PubMed: 24370273	3.3		V
Tamimi F, Comeau P, Le Nihouannen D, Zhang YL, Bassett DC, Khalili S, Gbureck U, Tran SD, Komarova S, Barralet JE <i>Perfluorodecalin and bone regeneration</i> Eur Cell Mater 25:22-36, 2013 [Electronic Publication] Peer-Reviewed Article PubMed: 23283637	4.9		V
Tiedemann K, Boraschi-Diaz I, Rajakumar I, Kaur J, Roughley P, Reinhardt DP, Komarova SV. <i>Fibrillin-1 directly regulates osteoclast formation and function by a dual mechanism</i> J Cell Sci 126(Pt 18):4187-94, 2013 Peer-Reviewed Article PubMed: 24039232	5.3		V
<b>Kramer, Michael Stuart</b>	Impact Factor	Validation Status **	
<b>Peer-Reviewed Articles, Case Reports, Clinical Trials</b>			
Anderson EL, Fraser A, Martin RM, Kramer MS, Oken E, Patel R, Tilling K [and/or PROBIT Study ]. <i>Associations of postnatal growth with asthma and atopy: the PROBIT Study</i> Pediatr Allergy Immunol 24(2):122-30, 2013 Peer-Reviewed Clinical Trial/Study PubMed: 23374010	3.9		V
Gilbert NL, Auger N, Wilkins R, Kramer MS. <i>Neighbourhood income and neonatal, postneonatal and sudden infant death syndrome (SIDS) mortality in Canada, 1991-2005</i> Can J Public Health 104(3):e187-92, 2013 [Electronic Publication] Peer-Reviewed Article PubMed: 23823880			V
Kafouri S, Kramer M, Leonard G, Perron M, Pike B, Richer L, Toro R, Veillette S, Pausova Z, Paus T. <i>Breastfeeding and brain structure in adolescence</i> Int J Epidemiol 42(1):150-9, 2013 Peer-Reviewed Clinical Trial/Study PubMed: 23175518			V
Kramer MS, Abenhaim H, Dahhou M, Rouleau J, Berg C. <i>Incidence, risk factors, and consequences of amniotic fluid embolism</i> Paediatr Perinat Epidemiol 27(5):436-41, 2013 Peer-Reviewed Article PubMed: 23930779	2.8		V
Kramer MS, Berg C, Abenhaim H, Dahhou M, Rouleau J, Mehrabadi A, Joseph KS. <i>Incidence, risk factors, and temporal trends in severe postpartum hemorrhage</i> Am J Obstet Gynecol 209(5):449 e1-7, 2013 Peer-Reviewed Article PubMed: 23871950	4.0		V
Kramer MS, Kahn SR, Dahhou M, Otvos J, Genest J, Platt RW, Evans RW. <i>Maternal lipids and small for gestational age birth at term</i> J Pediatr 163(4):983-8, 2013 Peer-Reviewed Clinical Trial/Study PubMed: 23810722	3.7		V
Kramer MS, Lydon J, Goulet L, Kahn S, Dahhou M, Platt RW, Sharma S, Meaney MJ, Seguin L. <i>Maternal stress/distress, hormonal pathways and spontaneous preterm birth</i> Paediatr Perinat Epidemiol 27(3):237-46, 2013 Peer-Reviewed Article PubMed: 23574411	2.8		V
Kramer MS, Zhang X, Iams J. <i>The rise in late preterm obstetric intervention: has it done more good than harm?</i> Paediatr Perinat Epidemiol 27(1):7-10, 2013 Peer-Reviewed Article PubMed: 23215704	2.8		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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Liu S, Joseph KS, Hutcheon JA, Bartholomew S, Leon JA, Walker M, Kramer MS, Liston RM [and/or Maternal Health Study Group of Canadian Perinatal Surveillance System ].

*Gestational age-specific severe maternal morbidity associated with labor induction*

Am J Obstet Gynecol 209(3):209 e1-8, 2013

Peer-Reviewed Article PubMed: 23702296 4.0 V

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*Association between maternal chronic conditions and congenital heart defects: a population-based cohort study*

Circulation 128(6):583-9, 2013

Peer-Reviewed Article PubMed: 23812182 14.9 V

Martin RM, Patel R, Kramer MS, Guthrie L, Vilchuck K, Bogdanovich N, Sergeichick N, Gusina N, Foo Y, Palmer T, Rifas-Shiman SL, Gillman MW, Smith GD, Oken E.

*Effects of promoting longer-term and exclusive breastfeeding on adiposity and insulin-like growth factor-I at age 11.5 years: a randomized trial*

Jama 309(10):1005-13, 2013

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Martin RM, Patel R, Oken E, Thompson J, Zinovik A, Kramer MS, Vilchuck K, Bogdanovich N, Sergeichick N, Foo Y, Gusina N.

*Filter paper blood spot enzyme linked immunoassay for adiponectin and application in the evaluation of determinants of child insulin sensitivity*

PLoS One 8(8):e71315, 2013 [Electronic Publication]

Peer-Reviewed Article PubMed: 23936498 3.5 V

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*Epidemiological investigation of a temporal increase in atonic postpartum haemorrhage: a population-based retrospective cohort study*

Bjog 120(7):853-62, 2013

Peer-Reviewed Article PubMed: 23464351 3.9 V

Smithers LG, Lynch JW, Yang S, Dahhou M, Kramer MS.

*Impact of neonatal growth on IQ and behavior at early school age*

Pediatrics 132(1):e53-60, 2013

Peer-Reviewed Clinical Trial/Study PubMed: 23776123 5.3 V

Yang S, Decker A, Kramer MS.

*Exposure to parental smoking and child growth and development: a cohort study*

BMC Pediatr 13:104, 2013 [Electronic Publication]

Peer-Reviewed Article PubMed: 23842036 1.9 V

### **Review Articles, Invited Publications**

Kramer MS.

*The epidemiology of low birthweight*

Nestle Nutr Inst Workshop Ser 74:1-10, 2013

Review Article PubMed: 23887099 V

## **Kremer, Richard B**

Impact Factor Validation Status \*\*

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

Camirand A, Fadhil I, Luco AL, Ochietti B, Kremer RB.

*Enhancement of taxol, doxorubicin and zoledronate anti-proliferation action on triple-negative breast cancer cells by a PTHrP blocking monoclonal antibody*

Am J Cancer Res 3(5):500-8, 2013 [Electronic Publication]

Peer-Reviewed Article PubMed: 24224127 4.0 V



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Cheung AM, Adachi JD, Hanley DA, Kendler DL, Davison KS, Josse R, Brown JP, Ste-Marie LG, Kremer R, Erlandson MC, Dian L, Burghardt AJ, Boyd SK.

*High-resolution peripheral quantitative computed tomography for the assessment of bone strength and structure: a review by the Canadian Bone Strength Working Group*

Curr Osteoporos Rep 11(2):136-46, 2013

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PubMed: 23525967

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**Kristof, Arnold Scott**

Impact Factor

Validation Status \*\*

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

See: Sheppard, Donald Christopher (Campoli P et al).

**Lafontaine, Anne-Louise**

Impact Factor

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Hanganu A, Bedetti C, Jubault T, Gagnon JF, Mejia-Constain B, Degroot C, Lafontaine AL, Chouinard S, Monchi O.

*Mild cognitive impairment in patients with Parkinson's disease is associated with increased cortical degeneration*

Mov Disord 28(10):1360-9, 2013

Peer-Reviewed Article

PubMed: 23801590

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Marder K, Gu Y, Eberly S, Tanner CM, Scarmeas N, Oakes D, Shoulson I [and/or Huntington Study Group PHAROS Investigators ].

*Relationship of Mediterranean diet and caloric intake to phenoconversion in Huntington disease*

JAMA Neurol 70(11):1382-8, 2013

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PubMed: 2400094

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**Lalonde, Richard G \***

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Fournier C, Higgins N, Thomas R, Baril JG, Thibeault D, Lalonde R, Sheehan NL.

*Negligible effect of tenofovir on atazanavir trough concentrations and genotypic inhibitory quotients in the presence and absence of ritonavir*

Ther Drug Monit 35(2):264-9, 2013

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PubMed: 23503454

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Tremblay C, Hardy I, Lalonde R, Trottier B, Tsarevsky I, Vezina LP, Roger M, Wainberg M, Baril JG.

*HIV-1 tropism testing and clinical management of CCR5 antagonists: Quebec review and recommendations*

Can J Infect Dis Med Microbiol 24(4):202-208, 2013

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PubMed: 24489562

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**Landry, Jennifer Sophie**

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

Beaudoin S, Tremblay GM, Croitoru D, Benedetti A, Landry JS.

*Healthcare utilization and health-related quality of life of adult survivors of preterm birth complicated by bronchopulmonary dysplasia*

Acta Paediatr 102(6):607-12, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23445350

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Zysman-Colman Z, Tremblay GM, Bandeali S, Landry JS.

*Bronchopulmonary dysplasia - trends over three decades*

Paediatr Child Health 18(2):86-90, 2013

Peer-Reviewed Article

PubMed: 24421662

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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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**Lands, Larry Charnis**Impact  
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Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Iskandar MM, Dauletbaev N, Kubow S, Mawji N, Lands LC.

*Whey protein hydrolysates decrease IL-8 secretion in lipopolysaccharide (LPS)-stimulated respiratory epithelial cells by affecting LPS binding to Toll-like receptor 4*

Br J Nutr 110(1):58-68, 2013

*Peer-Reviewed Article*      *PubMed: 23286514*      3.3      V

Kishta OA, Iskandar M, Dauletbaev N, Kubow S, Lands LC.

*Pressurized whey protein can limit bacterial burden and protein oxidation in Pseudomonas aeruginosa lung infection*

Nutrition 29(6):918-24, 2013

*Peer-Reviewed Article*      *PubMed: 23395602*      3.0      V

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*Oral non-steroidal anti-inflammatory drug therapy for lung disease in cystic fibrosis*

Cochrane Database Syst Rev 6:CD001505, 2013 [Electronic Publication]

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Mayer-Hamblett N, Saiman L, Lands LC, Anstead M, Rosenfeld M, Kloster M, Fisher L, Ratjen F.

*Impact of acute antibiotic therapy on the pulmonary exacerbation endpoint in cystic fibrosis clinical trials*

Contemp Clin Trials 36(1):99-105, 2013

*Peer-Reviewed Article*      *PubMed: 23770109*      2.0      V

McIlwaine MP, Alarie N, Davidson GF, Lands LC, Ratjen F, Milner R, Owen B, Agnew JL.

*Long-term multicentre randomised controlled study of high frequency chest wall oscillation versus positive expiratory pressure mask in cystic fibrosis*

Thorax 68(8):746-51, 2013

*Peer-Reviewed Clinical Trial/Study*      *PubMed: 23407019*      V**Lapierre, Yves L \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Kimoff, Richard John (Cote I et al).

See: Mayo, Nancy Elizabeth (Asano M et al).

See: Mayo, Nancy Elizabeth (Mayo NE et al).

**Review Articles, Invited Publications**

Freedman MS, Selchen D, Arnold DL, Prat A, Banwell B, Yeung M, Morgenthau D, Lapierre Y [and/or Canadian Multiple Sclerosis Working Group ].

*Treatment optimization in MS: Canadian MS Working Group updated recommendations*

Can J Neurol Sci 40(3):307-23, 2013

*Review Article*      *PubMed: 23603165*      1.6      NV

**Laporte, Stéphane Alain**Impact  
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Goupil E, Laporte SA, Hebert TE.

*A simple method to detect allostery in GPCR dimers*

Methods Cell Biol 117:165-79, 2013

Peer-Reviewed Article

PubMed: 24143977

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See: Martin, James Gerard (Al Heialy S et al).

**Lauzon, Anne-Marie**Impact  
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Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

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*Molecular, cellular, and muscle strip mechanics of the mdx mouse diaphragm*

Am J Physiol Cell Physiol 304(9):C873-80, 2013

Peer-Reviewed Article

PubMed: 23426972

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Hilbert L, Bates G, Roman HN, Blumenthal JL, Zitouni NB, Sobieszek A, Mackey MC, Lauzon AM.

*Molecular mechanical differences between isoforms of contractile actin in the presence of isoforms of smooth muscle tropomyosin*

PLoS Comput Biol 9(10):e1003273, 2013

Peer-Reviewed Article

PubMed: 24204225

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Hilbert L, Cumarasamy S, Zitouni NB, Mackey MC, Lauzon AM.

*The kinetics of mechanically coupled myosins exhibit group size-dependent regimes*

Biophys J 105(6):1466-74, 2013

Peer-Reviewed Article

PubMed: 24047998

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Kalganov A, Shalabi N, Zitouni N, Kachmar LH, Lauzon AM, Rassier DE.

*Forces measured with micro-fabricated cantilevers during actomyosin interactions produced by filaments containing different myosin isoforms and loop 1 structures*

Biochim Biophys Acta 1830(3):2710-9, 2013

Peer-Reviewed Article

PubMed: 23671932

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*Unphosphorylated calponin enhances the binding force of unphosphorylated myosin to actin*

Biochim Biophys Acta 1830(10):4634-41, 2013

Peer-Reviewed Article

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**Lebouché, Bertrand**Impact  
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Charpentier C, Joly V, Larrouy L, Fagard C, Visseaux B, de Verdiere NC, Raffi F, Yeni P, Descamps D [and/or ANRS 130 APOLLO Trial Study Group].

*Role and evolution of viral tropism in patients with advanced HIV disease receiving intensified initial regimen in the ANRS 130 APOLLO trial*

J Antimicrob Chemother 68(3):690-6, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23152480

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*Intensification of antiretroviral therapy through addition of enfuvirtide in naive HIV-1-infected patients with severe immunosuppression does not improve immunological response: results of a randomized multicenter trial (ANRS 130 Apollo)*

Antimicrob Agents Chemother 57(2):758-65, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23165467

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Lebouche B, Engler K, Levy JJ, Gilmore N, Spire B, Rozenbaum W, Routy JP.

*Minimal interference: A basis for selecting ART for prevention with positives*

AIDS Care 25(10):1284-90, 2013

Peer-Reviewed Article

PubMed: 23394079

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## Lebrun, Jean-Jacques \*

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### Peer-Reviewed Articles, Case Reports, Clinical Trials

Fils-Aime N, Dai M, Guo J, El-Mousawi M, Kahramangil B, Neel JC, Lebrun JJ.

*MicroRNA-584 and the protein phosphatase and actin regulator 1 (PHACTR1), a new signaling route through which transforming growth factor-beta Mediates the migration and actin dynamics of breast cancer cells*

J Biol Chem 288(17):11807-23, 2013

Peer-Reviewed Article

PubMed: 23479725

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Humbert L, Lebrun JJ.

*TGF-beta inhibits human cutaneous melanoma cell migration and invasion through regulation of the plasminogen activator system*

Cell Signal 25(2):490-500, 2013

Peer-Reviewed Article

PubMed: 23085456

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Neel JC, Lebrun JJ.

*Activin and TGFbeta regulate expression of the microRNA-181 family to promote cell migration and invasion in breast cancer cells*

Cell Signal 25(7):1556-66, 2013

Peer-Reviewed Article

PubMed: 23524334

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St-Louis Lalonde B, Boulais E, Lebrun JJ, Meunier M.

*Visible and near infrared resonance plasmonic enhanced nanosecond laser optoporation of cancer cells*

Biomed Opt Express 4(4):490-9, 2013

Peer-Reviewed Article

PubMed: 23577284

3.5

NV

See: Ali, Suhad (Garic D et al).

## Lecanu, Laurent \*

Impact  
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Validation  
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### Peer-Reviewed Articles, Case Reports, Clinical Trials

Lecanu L, Yao ZX, McCourty A, Sidahmed el K, Orellana ME, Burnier MN, Papadopoulos V.

*Control of hypercholesterolemia and atherosclerosis using the cholesterol recognition/interaction amino acid sequence of the translocator protein TSPO*

Steroids 78(2):137-46, 2013

Peer-Reviewed Article

PubMed: 23182766

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### Review Articles, Invited Publications

Lecanu L, Papadopoulos V.

*Modeling Alzheimer's disease with non-transgenic rat models*

Alzheimers Res Ther 5(3):17, 2013 [Electronic Publication]

Review Article

PubMed: 23634826

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## Libman, Michael David

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### Peer-Reviewed Articles, Case Reports, Clinical Trials

Jensenius M, Han PV, Schlagenhauf P, Schwartz E, Parola P, Castelli F, von Sonnenburg F, Loutan L, Leder K, Freedman DO [and/or GeoSentinel Surveillance Network ].

*Acute and potentially life-threatening tropical diseases in western travelers--a GeoSentinel multicenter study, 1996-2011*

Am J Trop Med Hyg 88(2):397-404, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23324216

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Leder K, Torresi J, Libman MD, Cramer JP, Castelli F, Schlagenhauf P, Wilder-Smith A, Wilson ME, Keystone JS, Schwartz E, Barnett ED, von Sonnenburg F, Brownstein JS, Cheng AC, Sotir MJ, Esposito DH, Freedman DO [and/or GeoSentinel Surveillance Network ].

*GeoSentinel surveillance of illness in returned travelers, 2007-2011*

Ann Intern Med 158(6):456-68, 2013

Peer-Reviewed Article

PubMed: 23552375

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Savini H, Gautret P, Gaudart J, Field V, Castelli F, Lopez-Velez R, Lim PL, Shaw M, von Sonnenburg F, Loutan L, Simon F [and/or GeoSentinel Surveillance Network ].

*Travel-associated diseases, Indian Ocean Islands, 1997-2010*

Emerg Infect Dis 19(8):1297-301, 2013

Peer-Reviewed Article

PubMed: 23876977

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Schwartz E, Meltzer E, Mendelson M, Tooke A, Steiner F, Gautret P, Friedrich-Jaenicke B, Libman M, Bin H, Wilder-Smith A, Gubler D, Freedman DO, Parola P.

*Detection on four continents of dengue fever cases related to an ongoing outbreak in Luanda, Angola, March to May 2011*

Euro Surveill 18(21):, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23725977

4.7

V

See: Ward, Brian James (Sampasa-Kanyinga H et al).

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Green L, Libman M.

*Travellers' Diarrhea*

In: Therapeutic Choices , (Eds); Canadian Pharmacists Association 2013

Chapter

NV

## Liu, Jun-Li

Impact  
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Validation  
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### Peer-Reviewed Articles, Case Reports, Clinical Trials

Li B, Lu Y, Srikant CB, Gao ZH, Liu JL.

*Intestinal adaptation and Reg gene expression induced by antidiabetic duodenal-jejunal bypass surgery in Zucker fatty rats*

Am J Physiol Gastrointest Liver Physiol 304(7):G635-45, 2013

Peer-Reviewed Article

PubMed: 23370676

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Li B, Lu YR, Srikant CB, Gao ZH, Liu JL.

*Intestinal adaptation and Reg gene expression induced by antidiabetic duodenal-jejunal bypass surgery in Zucker fatty rats*

American Journal of Physiology-Gastrointestinal and Liver Physiology 304(7):G635-G645, 2013

Peer-Reviewed Article

WOS:000316998700001

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Li B, Luo C, Chowdhury S, Gao ZH, Liu JL.

*Parp1 deficient mice are protected from streptozotocin-induced diabetes but not caerulein-induced pancreatitis, independent of the induction of Reg family genes*

Regul Pept 186:83-91, 2013

Peer-Reviewed Article

PubMed: 23954400

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V

Luo C, Li B, Liu L, Yin HP, Wang M, Liu JL.

*Transcriptional activation of Reg2 and Reg3beta genes by glucocorticoids and interleukin-6 in pancreatic acinar and islet cells*

Mol Cell Endocrinol 365(2):187-96, 2013

Peer-Reviewed Article

PubMed: 23147030

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V

**Review Articles, Invited Publications**

Zhang DW, Fu M, Gao SH, Liu JL.

*Curcumin and Diabetes: A Systematic Review*

Evid Based Complement Alternat Med 2013:636053, 2013

Review Article

PubMed: 24348712

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V

**Loo, Vivian Grace**Impact  
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Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Vincent C, Stephens DA, Loo VG, Edens TJ, Behr MA, Dewar K, Manges AR.

*Reductions in intestinal Clostridiales precede the development of nosocomial Clostridium difficile infection*

Microbiome 1(1):18, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24450844

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**Lowensteyn, Ilka \***Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lavoie-Tremblay M, Sounan C, Martin K, Trudel J, Lavigne G, Grover S, Lowensteyn I.

*Determinants and benefits of physical activity maintenance in hospital employees.*

Health Care Manager Journal 32(4):1-10, 2013

Peer-Reviewed Article

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See: Grover, Steven Allen (Sounan C et al).

**Ludwig, Mara Susan**Impact  
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Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Borges MC, Marchica CL, Narayanan V, Ludwig MS.

*Allergen challenge during halothane compared to isoflurane anesthesia induces a more potent peripheral lung response*

Respir Physiol Neurobiol 189(1):144-52, 2013

Peer-Reviewed Article

PubMed: 23876740

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**Magder, Sheldon A**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lescot T, Karvellas CJ, Chaudhury P, Tchervenkov J, Paraskevas S, Barkun J, Metrakos P, Goldberg P, Magder S.

*Postoperative delirium in the intensive care unit predicts worse outcomes in liver transplant recipients*

Can J Gastroenterol 27(4):207-12, 2013

Peer-Reviewed Article

PubMed: 23616958

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V

Potter BJ, Deverenne B, Doucette S, Fergusson D, Magder S [and/or Canadian Critical Care Trials Group ].

*Cardiac output responses in a flow-driven protocol of resuscitation following cardiac surgery*

J Crit Care 28(3):265-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23159133

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V

**Malo, Danielle**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Chevenon M, Naccache M, Eva MM, Khan RT, Malo D.

*Functional validation of the genetic architecture of Salmonella Enteritidis persistence in 129S6 mice*

Mamm Genome 24(5-6):218-27, 2013

Peer-Reviewed Article

PubMed: 23588612

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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)

Dauphinee SM, Eva MM, Yuki KE, Herman M, Vidal SM, Malo D.

*Characterization of two ENU-induced mutations affecting mouse skeletal morphology*

G3 (Bethesda) 3(10):1753-8, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23979929

2.5

V

Papapietro O, Teatero S, Thanabalasuriar A, Yuki KE, Diez E, Zhu L, Kang E, Dhillon S, Muise AM, Durocher Y, Marcinkiewicz MM, Malo D, Gruenheid S.

*R-spondin 2 signalling mediates susceptibility to fatal infectious diarrhoea*

Nat Commun 4:1898, 2013

Peer-Reviewed Article

PubMed: 23695692

10.7

V

Yuki KE, Eva MM, Richer E, Chung D, Paquet M, Cellier M, Canonne-Hergaux F, Vaulont S, Vidal SM, Malo D.

*Suppression of hepcidin expression and iron overload mediate Salmonella susceptibility in ankyrin 1 ENU-induced mutant*

PLoS One 8(2):e55331, 2013

Peer-Reviewed Article

PubMed: 23390527

3.5

V

## Marelli, Ariane J

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Addetia K, Sebag IA, Marelli A, Do DH, Afilalo J, Martucci G, Therrien J.

*Right ventricular end-diastolic wall stress: does it impact on right atrial size, and does it differ in right ventricular pressure vs volume loading conditions?*

Can J Cardiol 29(7):858-65, 2013

Peer-Reviewed Article

PubMed: 23062663

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V

Bouchardy J, Marelli AJ, Martucci G, Bottega N, Therrien J.

*Mirror image atrial dilatation in adult patients with atrial fibrillation and congenital heart disease*

Int J Cardiol 167(3):816-20, 2013

Peer-Reviewed Article

PubMed: 22370368

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Guo K, Tan JL, Koichiro N, Marelli A.

*Facing the Future. The Growing Burden of Adult Congenital Heart Disease.*

Asian Hospital & Healthcare Management :16-20, 2013

Peer-Reviewed Article

NV

Gurvitz M, Marelli A, Mangione-Smith R, Jenkins K.

*Building quality indicators to improve care for adults with congenital heart disease*

J Am Coll Cardiol 62(23):2244-53, 2013

Peer-Reviewed Article

PubMed: 24076490

15.3

V

Kotowycz MA, Therrien J, Ionescu-Iltu R, Owens CG, Pilote L, Martucci G, Tchervenkov C, Marelli AJ.

*Long-term outcomes after surgical versus transcatheter closure of atrial septal defects in adults*

JACC Cardiovasc Interv 6(5):497-503, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23602461

V

Rushani D, Kaufman JS, Ionescu-Iltu R, Mackie AS, Pilote L, Therrien J, Marelli AJ.

*Infective endocarditis in children with congenital heart disease: cumulative incidence and predictors*

Circulation 128(13):1412-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 24060942

14.9

V

Zomer AC, Ionescu-Iltu R, Vaartjes I, Pilote L, Mackie AS, Therrien J, Langemeijer MM, Grobbee DE, Mulder BJ, Marelli AJ.

*Sex differences in hospital mortality in adults with congenital heart disease: the impact of reproductive health*

J Am Coll Cardiol 62(1):58-67, 2013

Peer-Reviewed Article

PubMed: 23644083

15.3

V

### Chapters, Books, Conference Proceedings

Yap SC, Harris L, Marelli A.

*Atrial Arrhythmias in Congenital Heart Disease*

In: Cardiac Electrophysiology: From Cell to Bedside, 6th Edition, Zipes DP, Jalife J (Eds); Philadelphia: Elsevier Saunders 2013

NV

Chapter

\* 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)

**Martin, James Gerard**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Al Heialy S, Risse PA, Zeroual MA, Roman HN, Tsuchiya K, Siddiqui S, Laporte SA, Martin JG.

*T cell-induced airway smooth muscle cell proliferation via the epidermal growth factor receptor*

Am J Respir Cell Mol Biol 49(4):563-70, 2013

Peer-Reviewed Article

PubMed: 23656597

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V

Ghezzi CE, Risse PA, Marelli B, Muja N, Barralet JE, Martin JG, Nazhat SN.

*An airway smooth muscle cell niche under physiological pulsatile flow culture using a tubular dense collagen construct*

Biomaterials 34(8):1954-66, 2013

Peer-Reviewed Article

PubMed: 23257180

8.3

V

McCuaig S, Martin JG.

*How the airway smooth muscle in cystic fibrosis reacts in proinflammatory conditions: implications for airway hyper-responsiveness and asthma in cystic fibrosis*

Lancet Respir Med 1(2):137-47, 2013

Peer-Reviewed Article

PubMed: 24429094

V

McGovern TK, Robichaud A, Fereydoonzad L, Schuessler TF, Martin JG.

*Evaluation of respiratory system mechanics in mice using the forced oscillation technique*

J Vis Exp (75):e50172, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23711876

V

Shalaby KH, Allard-Coutu A, O'Sullivan MJ, Nakada E, Qureshi ST, Day BJ, Martin JG.

*Inhaled birch pollen extract induces airway hyperresponsiveness via oxidative stress but independently of pollen-intrinsic NADPH oxidase activity, or the TLR4-TRIF pathway*

J Immunol 191(2):922-33, 2013

Peer-Reviewed Article

PubMed: 23776177

5.4

V

Siddiqui S, Novali M, Tsuchiya K, Hirota N, Geller BJ, McGovern TK, Risse PA, Jo T, Zeroual MA, Martin JG.

*The modulation of large airway smooth muscle phenotype and effects of epidermal growth factor receptor inhibition in the repeatedly allergen-challenged rat*

Am J Physiol Lung Cell Mol Physiol 304(12):L853-62, 2013

Peer-Reviewed Article

PubMed: 23605002

4.0

V

See: Hamid, Qutayba A \* (Al-Alwan LA et al).

See: Hamid, Qutayba A \* (Johnson JR et al).

**Review Articles, Invited Publications**

Hirota N, Martin JG.

*Mechanisms of airway remodeling*

Chest 144(3):1026-32, 2013

Review Article

PubMed: 24008953

7.1

V

**Martucci, Giuseppe \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: De Varennes, Benoît (Boothroyd LJ et al).



See: Marelli, Ariane J (Addetia K et al).

See: Marelli, Ariane J (Bouchardy J et al).

See: Marelli, Ariane J (Kotowycz MA et al).

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

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

### Review Articles, Invited Publications

Dancea A, Justino H, Martucci G.

*Catheter intervention for congenital heart disease at risk of circulatory failure*

Can J Cardiol 29(7):786-95, 2013

Review Article

PubMed: 23790551

3.9

NV

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

## Mayo, Nancy Elizabeth

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Asano M, Duquette P, Andersen R, Lapierre Y, Mayo NE.

*Exercise barriers and preferences among women and men with multiple sclerosis*

Disabil Rehabil 35(5):353-61, 2013

Peer-Reviewed Article

PubMed: 23347461

1.8

V

Auais M, Morin S, Nadeau L, Finch L, Mayo N.

*Changes in frailty-related characteristics of the hip fracture population and their implications for healthcare services: evidence from Quebec, Canada*

Osteoporos Int 24(10):2713-24, 2013

Peer-Reviewed Article

PubMed: 23743612

4.2

V

Barbic SP, Bartlett SJ, Mayo NE.

*Emotional vitality: concept of importance for rehabilitation*

Arch Phys Med Rehabil 94(8):1547-54, 2013

Peer-Reviewed Article

PubMed: 23262159

2.4

V

Figueiredo S, Finch L, Mai J, Ahmed S, Huang A, Mayo NE.

*Nordic walking for geriatric rehabilitation: a randomized pilot trial*

Disabil Rehabil 35(12):968-75, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23066879

1.8

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

Krotneva S, Reidel K, Nassif M, Trabulsi N, Mayo N, Tamblyn R, Meguerditchian AN. <i>Rates and predictors of consideration for adjuvant radiotherapy among high-risk breast cancer patients: a cohort study</i> Breast Cancer Res Treat 140(2):397-405, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23881523	4.2	V
Krotneva SP, Reidel KE, Verma A, Mayo N, Tamblyn R, Meguerditchian AN. <i>Factors influencing the quality of local management of ductal carcinoma in situ: a cohort study</i> Curr Oncol 20(3):e212-22, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23737691	1.6	V
Kuspinar A, Mayo NE. <i>Do generic utility measures capture what is important to the quality of life of people with multiple sclerosis?</i> Health Qual Life Outcomes 11:71, 2013 [Electronic Publication] <i>Peer-Reviewed Article</i>	PubMed: 23618072	2.1	V
Lix LM, Sajobi TT, Sawatzky R, Liu J, Mayo NE, Huang Y, Graff LA, Walker JR, Ediger J, Clara I, Sexton K, Carr R, Bernstein CN. <i>Relative importance measures for reprioritization response shift</i> Qual Life Res 22(4):695-703, 2013 <i>Peer-Reviewed Article</i>	PubMed: 22700163	2.9	V
Mayo NE, Bayley M, Duquette P, Lapierre Y, Anderson R, Bartlett S. <i>The role of exercise in modifying outcomes for people with multiple sclerosis: a randomized trial</i> BMC Neurol 13:69, 2013 [Electronic Publication] <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23809312	2.5	V
Mayo NE, Hum S, Kuspinar A. <i>Methods and measures: what's new for MS?</i> Mult Scler 19(6):709-13, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23257619	4.9	V
Mayo NE, MacKay-Lyons MJ, Scott SC, Moriello C, Brophy J. <i>A randomized trial of two home-based exercise programmes to improve functional walking post-stroke</i> Clin Rehabil 27(7):659-71, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23503738	2.2	V
Rodriguez AM, Mayo NE, Gagnon B. <i>Independent contributors to overall quality of life in people with advanced cancer</i> Br J Cancer 108(9):1790-800, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23591199	4.8	V
Shahrbanian S, Auais M, Duquette P, Andersen K, Mayo NE. <i>Does pain in individuals with multiple sclerosis affect employment? A systematic review and meta-analysis</i> Pain Res Manag 18(5):e94-e100, 2013 <i>Peer-Reviewed Article</i>	PubMed: 24093124	1.4	V
See: Ahmed, Sara (Schwartz CE et al).			

See: Daskalopoulou, Stella Styliani (Longo C et al).

### Review Articles, Invited Publications

Mayo NE, Asano M, Barbic SP. <i>When is a research question not a research question?</i> J Rehabil Med 45(6):513-8, 2013 <i>Review Article</i>	PubMed: 23571720	1.9	V
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**Mazer, Bruce David**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Desjardins M, Mazer BD.

*B-cell memory and primary immune deficiencies: interleukin-21 related defects*

Curr Opin Allergy Clin Immunol 13(6):639-45, 2013

Peer-Reviewed Article

PubMed: 24126614

V

See: McCusker, Christine Thérèse \* (Al Rushood M et al).

See: Piccirillo, Ciriaco A (Dhuban KB et al).

**Review Articles, Invited Publications**

Cousens LP, Najafian N, Mingozi F, Elyaman W, Mazer B, Moise L, Messitt TJ, Su Y, Sayegh M, High K, Khoury SJ, Scott DW, De Groot AS.

*In vitro and in vivo studies of IgG-derived Treg epitopes (Tregitopes): a promising new tool for tolerance induction and treatment of autoimmunity*

J Clin Immunol 33 Suppl 1:S43-9, 2013

Review Article

PubMed: 22941509

2.7

V

Cousens LP, Tassone R, Mazer BD, Ramachandiran V, Scott DW, De Groot AS.

*Tregitope update: mechanism of action parallels IVIg*

Autoimmun Rev 12(3):436-43, 2013

Review Article

PubMed: 22944299

7.1

V

**Chapters, Books, Conference Proceedings**

Ablona A, Desjardins M, Lee D, Mazer B.

*B-lymphocytes*

In: Mechanisms in Hematology, 4th Edition, (Eds); Core Health Services Inc. 2013

Chapter

NV

Desjardins ML, Massoud A, Mazer B.

*Immunoglobulins*

In: Mechanisms in Hematology, 4th Edition, (Eds); Core Health Services Inc. 2013

Chapter

NV

**McCusker, Christine Thérèse \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Al Rushood M, McCusker C, Mazer B, Alizadehfar R, Grimbacher B, Depner M, Ben-Shoshan M.

*Autosomal dominant cases of chronic mucocutaneous candidiasis segregates with mutations of signal transducer and activator of transcription 1, but not of Toll-like receptor 3*

J Pediatr 163(1):277-9, 2013

Peer-Reviewed Case Report

PubMed: 23541088

3.7

NV

Halbrich M, Ben-Shoshan M, McCusker C.

*Autoimmune hemolytic anemia in a teenager: a wolf in sheep's clothing*

Eur J Haematol 91(3):262-4, 2013

Peer-Reviewed Article

PubMed: 23701501

2.4

NV

O'Keefe AW, McCusker C, Ben-Shoshan M.

*Critical upper airway obstruction in sporadic angioedema responding to C1-esterase inhibitor*

BMJ Case Rep 2013:, 2013 [Electronic Publication]

Peer-Reviewed Case Report

PubMed: 23661661

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: Piccirillo, Ciriaco A (Dhuban KB et al).

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## Meltzer, Sara Jeanette

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

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

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### Chapters, Books, Conference Proceedings

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Agarwal MM, Boulvain M, Coetzee E, Coligiuri S, Falavigna M, Hod M, Meltzer S, Metzger B, Omori Y, Rasa I, Schmidt MI, Seshiah V, Simmons D, Sobngwi E, Torloni R, Yang H.

In: World Health Organization Monograph: Diagnostic Criteria and Classification of Hyperglycaemia First Detected in Pregnancy , (Eds); 2013

NV

Monograph (Author)

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## Ménard, Henri-André

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

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Purden M, Mustafa SS, Looper KJ, Zelkowitz P, Baron M [and/or McGill Early Arthritis Research Group; ].

*Caregiving appraisal and disease activity in early inflammatory arthritis*

Scand J Caring Sci 27(1):156-64, 2013

Peer-Reviewed Article

PubMed: 22671439

V

See: Colmegna, Inés (Li LM et al).

---

## Menzies, Dick

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

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Albanna AS, Smith BM, Cowan D, Menzies D.

*Fixed-dose combination antituberculosis therapy: a systematic review and meta-analysis*

Eur Respir J 42(3):721-32, 2013

Peer-Reviewed Article

PubMed: 23314904

V

Bastos ML, Menzies D, Belo MT, Teixeira EG, de Abreu ST, Antas PR, Trajman A.

*Changes in QuantiFERON(R)-TB Gold In-Tube results during treatment for tuberculous infection*

Int J Tuberc Lung Dis 17(7):909-16, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23743310

2.8

V

Bhargava A, Chatterjee M, Jain Y, Chatterjee B, Kataria A, Bhargava M, Kataria R, D'Souza R, Jain R, Benedetti A, Pai M, Menzies D.

*Nutritional status of adult patients with pulmonary tuberculosis in rural central India and its association with mortality*

PLoS One 8(10):e77979, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24205052

3.5

V

Dehghani K, Menzies D.

*Tuberculosis among indigenous populations.*

Minerva Pneumologica 532(4):149-55, 2013

Peer-Reviewed Article

NV

Denkinger CM, Pai M, Patel M, Menzies D.

*Gamma interferon release assay for monitoring of treatment response for active tuberculosis: an explosion in the spaghetti factory*

J Clin Microbiol 51(2):607-10, 2013

Peer-Reviewed Article

PubMed: 23175268

4.2

V

Ezer N, Benedetti A, Darvish-Zargar M, Menzies D.

*Incidence of ethambutol-related visual impairment during treatment of active tuberculosis*

Int J Tuberc Lung Dis 17(4):447-55, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23394767

2.8

V

Falzon D, Gandhi N, Migliori GB, Sotgiu G, Cox HS, Holtz TH, Hollm-Delgado MG, Keshavjee S, DeRiemer K, Centis R, D'Ambrosio L, Lange CG, Bauer M, Menzies D [and/or Collaborative Group for Meta-Analysis of Individual Patient Data in MDR-TB ].

*Resistance to fluoroquinolones and second-line injectable drugs: impact on multidrug-resistant TB outcomes*

Eur Respir J 42(1):156-68, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23100499

V

Langlois-Klassen D, Senthilselvan A, Chui L, Kunimoto D, Saunders LD, Menzies D, Long R.

*Transmission of Mycobacterium tuberculosis Beijing Strains, Alberta, Canada, 1991-2007*

Emerg Infect Dis 19(5):701-11, 2013

Peer-Reviewed Article

PubMed: 23648234

7.3

V

Long R, Hoepfner V, Orr P, Ainslie M, King M, Abonyi S, Mayan M, Kunimoto D, Langlois-Klassen D, Heffernan C, Lau A, Menzies D.

*Marked disparity in the epidemiology of tuberculosis among Aboriginal peoples on the Canadian prairies: the challenges and opportunities*

Can Respir J 20(4):223-30, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23717818

V

Migliori GB, Sotgiu G, Gandhi NR, Falzon D, DeRiemer K, Centis R, Hollm-Delgado MG, Palmero D, Perez-Guzman C, Vargas MH, D'Ambrosio L, Spanevello A, Bauer M, Chan ED, Schaaf HS, Keshavjee S, Holtz TH, Menzies D [and/or Collaborative Group for Meta-Analysis of Individual Patient Data in MDR-TB ].

*Drug resistance beyond extensively drug-resistant tuberculosis: individual patient data meta-analysis*

Eur Respir J 42(1):169-79, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23060633

V

Oxlade O, Pinto M, Trajman A, Menzies D.

*How methodologic differences affect results of economic analyses: a systematic review of interferon gamma release assays for the diagnosis of LTBI*

PLoS One 8(3):e56044, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23505412

3.5

V

Steffen RE, Caetano R, Pinto M, Chaves D, Ferrari R, Bastos M, de Abreu ST, Menzies D, Trajman A.

*Cost-effectiveness of Quantiferon(R)-TB Gold-in-Tube versus tuberculin skin testing for contact screening and treatment of latent tuberculosis infection in Brazil*

PLoS One 8(4):e59546, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23593145

3.5

V

Trajman A, Steffen RE, Menzies D.

*Interferon-Gamma Release Assays versus Tuberculin Skin Testing for the Diagnosis of Latent Tuberculosis Infection: An Overview of the Evidence*

Pulm Med 2013:601737, 2013

Peer-Reviewed Article

PubMed: 23476763

V

See: Pai, Madhukar (Pinto LM et al).

See: Pai, Madhukar (Zwerling A et al).

See: Pai, Madhukar (Zwerling A et al).

See: Schwartzman, Kevin Jeremy (Pinto LM et al).

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### **Review Articles, Invited Publications**

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Fox GJ, Menzies D.

*Epidemiology of tuberculosis immunology*

Adv Exp Med Biol 783:1-32, 2013

Review Article

PubMed: 23468101

V

Menzies D, Nahid P.

*Update in tuberculosis and nontuberculous mycobacterial disease 2012*

Am J Respir Crit Care Med 188(8):923-7, 2013

Review Article

PubMed: 24127799

12.0

V

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### **Chapters, Books, Conference Proceedings**

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Menzies D, Alvarez G, Khan K.

*Treatment of latent TB*

In: Canadian TB Standards, 7th edition , Menzies D (Eds); PHAC and Canadian Lung Association, Ottawa, Canada 2013

Chapter

NV

Menzies D, Elwood K.

*Treatment of active TB*

In: Canadian TB Standards, 7th edition , Menzies D (Eds); PHAC and Canadian Lung Association, Ottawa, Canada 2013

Chapter

NV

Ogunremi T, Menzies D, Embil J.

*Control of TB in health care facilities*

In: Canadian TB Standards, 7th Edition , Menzies D (Eds); PHAC and Canadian Lung Association, Ottawa, Canada 2013

Chapter

NV

See: Pai, Madhukar (Pai M et al).

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## **Morais, José Antonio**

Impact  
Factor

Validation  
Status \*\*

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

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Kilgour RD, Vigano A, Trutschnigg B, Lucar E, Borod M, Morais JA.

*Handgrip strength predicts survival and is associated with markers of clinical and functional outcomes in advanced cancer patients*

Support Care Cancer 21(12):3261-70, 2013

Peer-Reviewed Article

PubMed: 23872952

2.5

V

Parrott MD, Shatenstein B, Ferland G, Payette H, Morais JA, Belleville S, Kergoat MJ, Gaudreau P, Greenwood CE.

*Relationship between diet quality and cognition depends on socioeconomic position in healthy older adults*

J Nutr 143(11):1767-73, 2013

Peer-Reviewed Article

PubMed: 23986363

4.2

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

Presse N, Belleville S, Gaudreau P, Greenwood CE, Kergoat MJ, Morais JA, Payette H, Shatenstein B, Ferland G.

*Vitamin K status and cognitive function in healthy older adults*

Neurobiol Aging 34(12):2777-83, 2013

Peer-Reviewed Article

PubMed: 23850343

4.9

V

Shatenstein B, Gauvin L, Keller H, Richard L, Gaudreau P, Giroux F, Gray-Donald K, Jabbour M, Morais JA, Payette H.

*Baseline determinants of global diet quality in older men and women from the NuAge cohort*

J Nutr Health Aging 17(5):419-25, 2013

Peer-Reviewed Article

PubMed: 23636542

2.7

V

See: Vigano, Antonio Angelo Luciano (Trutschnigg B et al).

## Chapters, Books, Conference Proceedings

Fulop T, Cohen A, McElhane J, Morais JA, Larbi A.

*Physiopathologie : fragilité et maladies chroniques*

In: La fragilité des personnes âgées 51-66, F. Béland and M. Hervé (Eds); Presses de l'EHESP 2013

Chapter

NV

Morais JA.

*La définition de l'obésité sarcopénique*

In: La sarcopénie. Sarcopenia. The definition of sarcopenic obesity 162-169, (Eds); Springer Science + Business Media France Sarl 2013

NV

Chapter

## Non-Refereed Articles, Institutional Publications

Gaudreau P, Morais JA.

In: Le Réseau québécois de recherche en vieillissement , (Eds); Médecine Science Amérique 2013

Institutional Publication

NV

## Morin, Suzanne Nicole

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Jean S, Bessette L, Belzile EL, Davison KS, Candas B, Morin S, Dodin S, Brown JP.

*Direct medical resource utilization associated with osteoporosis-related nonvertebral fractures in postmenopausal women*

J Bone Miner Res 28(2):360-71, 2013

Peer-Reviewed Article

PubMed: 22991183

6.6

V

Jean S, O'Donnell S, Lagace C, Walsh P, Bancej C, Brown JP, Morin S, Papaioannou A, Jaglal SB, Leslie WD [and/or Osteoporosis Surveillance Expert Working Group ].

*Trends in hip fracture rates in Canada: an age-period-cohort analysis*

J Bone Miner Res 28(6):1283-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23426882

6.6

V

Leslie WD, Lix LM, Finlayson GS, Metge CJ, Morin SN, Majumdar SR.

*Direct healthcare costs for 5 years post-fracture in Canada: a long-term population-based assessment*

Osteoporos Int 24(5):1697-705, 2013

Peer-Reviewed Article

PubMed: 23340947

4.2

V

Majumdar SR, Lix LM, Morin SN, Yogendran M, Metge CJ, Leslie WD.

*The disconnect between better quality of glucocorticoid-induced osteoporosis preventive care and better outcomes: a population-based cohort study*

J Rheumatol 40(10):1736-41, 2013

Peer-Reviewed Article

PubMed: 23818715

3.2

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)

Majumdar SR, Morin SN, Lix LM, Leslie WD.

*Influence of recency and duration of glucocorticoid use on bone mineral density and risk of fractures: population-based cohort study*

Osteoporos Int 24(9):2493-8, 2013

Peer-Reviewed Article

PubMed: 23572142

4.2

V

Morin SN, Lix LM, Majumdar SR, Leslie WD.

*Temporal trends in the incidence of osteoporotic fractures*

Curr Osteoporos Rep 11(4):263-9, 2013

Peer-Reviewed Article

PubMed: 24078485

V

Nshimyumukiza L, Durand A, Gagnon M, Douville X, Morin S, Lindsay C, Duplantie J, Gagne C, Jean S, Giguere Y, Dodin S, Rousseau F, Reinhartz D.

*An economic evaluation: Simulation of the cost-effectiveness and cost-utility of universal prevention strategies against osteoporosis-related fractures*

J Bone Miner Res 28(2):383-94, 2013

Peer-Reviewed Article

PubMed: 22991210

6.6

V

O'Donnell S [and/or Canadian Chronic Disease Surveillance System (CCDSS) Osteoporosis Working Group ].

*Use of administrative data for national surveillance of osteoporosis and related fractures in Canada: results from a feasibility study*

Arch Osteoporos 8(1-2):143, 2013

Peer-Reviewed Article

PubMed: 23740086

V

Riverin B, Dewailly E, Cote S, Johnson-Down L, Morin S, Dodin S.

*Prevalence of vitamin D insufficiency and associated factors among Canadian Cree: a cross-sectional study*

Can J Public Health 104(4):e291-7, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24044468

V

Wall M, Lohfeld L, Giangregorio L, Ioannidis G, Kennedy CC, Moser A, Papaioannou A, Morin SN.

*Fracture risk assessment in long-term care: a survey of long-term care physicians*

BMC Geriatr 13:109, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24138565

2.0

V

See: Goltzman, David (Langsetmo L et al).

See: Mayo, Nancy Elizabeth (Auais M et al).

## Mucsi, Istvan

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Isakova T, Xie H, Messinger S, Cortazar F, Scialla JJ, Guerra G, Contreras G, Roth D, Burke GW, 3rd, Molnar MZ, Mucsi I, Wolf M.

*Inhibitors of mTOR and risks of allograft failure and mortality in kidney transplantation*

Am J Transplant 13(1):100-10, 2013

Peer-Reviewed Article

PubMed: 23025566

6.2

V

Molnar MZ, Kovesdy CP, Bunnapradist S, Streja E, Krishnan M, Mucsi I, Norris KC, Kalantar-Zadeh K.

*Donor race and outcomes in kidney transplant recipients*

Clin Transplant 27(1):37-51, 2013

Peer-Reviewed Article

PubMed: 22830989

1.5

V



Ujszaszi A, Molnar MZ, Czira ME, Novak M, Mucsi I.

*Renal function is independently associated with red cell distribution width in kidney transplant recipients: a potential new auxiliary parameter for the clinical evaluation of patients with chronic kidney disease*

Br J Haematol 161(5):715-25, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23530521

5.0

V

See: Alam, Ahsan (Alam A et al).

See: Alam, Ahsan (Alam A et al).

See: Cantarovich, Marcelo (Smail N et al).

## Muller, William Joseph

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Dupuy F, Griss T, Blagih J, Bridon G, Avizonis D, Ling C, Dong Z, Siwak DR, Annis MG, Mills GB, Muller WJ, Siegel PM, Jones RG.

*LKB1 is a central regulator of tumor initiation and pro-growth metabolism in ErbB2-mediated breast cancer*

Cancer Metab 1(1):18, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24280377

V

Karim SA, Creedon H, Patel H, Carragher NO, Morton JP, Muller WJ, Evans TR, Gusterson B, Sansom OJ, Brunton VG.  
*Dasatinib inhibits mammary tumour development in a genetically engineered mouse model*

J Pathol 230(4):430-40, 2013

Peer-Reviewed Article

PubMed: 23616343

7.3

V

MacLennan MB, Clarke SE, Perez K, Wood GA, Muller WJ, Kang JX, Ma DW.

*Mammary tumor development is directly inhibited by lifelong n-3 polyunsaturated fatty acids*

J Nutr Biochem 24(1):388-95, 2013

Peer-Reviewed Article

PubMed: 23026490

4.6

V

Patra KC, Wang Q, Bhaskar PT, Miller L, Wang Z, Wheaton W, Chandel N, Laakso M, Muller WJ, Allen EL, Jha AK, Smolen GA, Clasquin MF, Robey RB, Hay N.

*Hexokinase 2 is required for tumor initiation and maintenance and its systemic deletion is therapeutic in mouse models of cancer*

Cancer Cell 24(2):213-28, 2013

Peer-Reviewed Article

PubMed: 23911236

23.9

V

Schade B, Lesurf R, Sanguin-Gendreau V, Bui T, Deblois G, O'Toole SA, Millar EK, Zardawi SJ, Lopez-Knowles E, Sutherland RL, Giguere V, Kahn M, Hallett M, Muller WJ.

*beta-Catenin signaling is a critical event in ErbB2-mediated mammary tumor progression*

Cancer Res 73(14):4474-87, 2013

Peer-Reviewed Article

PubMed: 23720052

9.3

V

Serrano I, McDonald PC, Lock F, Muller WJ, Dedhar S.

*Inactivation of the Hippo tumour suppressor pathway by integrin-linked kinase*

Nat Commun 4:2976, 2013

Peer-Reviewed Article

PubMed: 24356468

10.7

V

Smith HW, Muller WJ.

*Transgenic mouse models--a seminal breakthrough in oncogene research*

Cold Spring Harb Protoc 2013(12):1099-108, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24298026

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)

Wakefield A, Soukupova J, Montagne A, Ranger J, French R, Muller WJ, Clarkson RW.

*Bcl3 selectively promotes metastasis of ERBB2-driven mammary tumors*

Cancer Res 73(2):745-55, 2013

Peer-Reviewed Article

PubMed: 23149915

9.3

V

See: Park, Morag (Knight JF et al).

See: Park, Morag (Laurin M et al).

See: Pelletier, Jean-Philippe \* (Nasr Z et al).

### Review Articles, Invited Publications

Roulston A, Muller WJ, Shore GC.

*BIM, PUMA, and the achilles' heel of oncogene addiction*

Sci Signal 6(268):pe12, 2013 [Electronic Publication]

Review Article

PubMed: 23532333

V

### Murai, Keith Kazuo \*

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Fasano C, Bourque MJ, Lapointe G, Leo D, Thibault D, Haber M, Kortleven C, Desgroseillers L, Murai KK, Trudeau LE.

*Dopamine facilitates dendritic spine formation by cultured striatal medium spiny neurons through both D1 and D2 dopamine receptors*

Neuropharmacology 67:432-43, 2013

Peer-Reviewed Article

PubMed: 23231809

4.8

NV

Horn KE, Glasgow SD, Gobert D, Bull SJ, Luk T, Girgis J, Tremblay ME, McEachern D, Bouchard JF, Haber M, Hamel E, Krimpenfort P, Murai KK, Berns A, Doucet G, Chapman CA, Ruthazer ES, Kennedy TE.

*DCC expression by neurons regulates synaptic plasticity in the adult brain*

Cell Rep 3(1):173-85, 2013

Peer-Reviewed Article

PubMed: 23291093

7.2

NV

Suzuki-Anekoji M, Suzuki A, Wu SW, Angata K, Murai KK, Sugihara K, Akama TO, Khoo KH, Nakayama J, Fukuda MN, Fukuda M.

*In vivo regulation of steroid hormones by the Chst10 sulfotransferase in mouse*

J Biol Chem 288(7):5007-16, 2013

Peer-Reviewed Article

PubMed: 23269668

4.6

NV

### Murshed, Monzur

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Barros NM, Hoac B, Neves RL, Addison WN, Assis DM, Murshed M, Carmona AK, McKee MD.

*Proteolytic processing of osteopontin by PHEX and accumulation of osteopontin fragments in Hyp mouse bone, the murine model of X-linked hypophosphatemia*

J Bone Miner Res 28(3):688-99, 2013

Peer-Reviewed Article

PubMed: 22991293

6.6

V

Khavandgar Z, Alebrahim S, Eimar H, Tamimi F, McKee MD, Murshed M.

*Local regulation of tooth mineralization by sphingomyelin phosphodiesterase 3*

J Dent Res 92(4):358-64, 2013

Peer-Reviewed Article

PubMed: 23428435

4.1

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)

Khayat G, Rosenzweig DH, Khavandgar Z, Li J, Murshed M, Quinn TM.

*Low-Frequency Mechanical Stimulation Modulates Osteogenic Differentiation of C2C12 Cells.*

ISRN Stem Cells :, 2013

Peer-Reviewed Article

NV

Marulanda J, Gao C, Roman H, Henderson JE, Murshed M.

*Prevention of arterial calcification corrects the low bone mass phenotype in MGP-deficient mice*

Bone 57(2):499-508, 2013

Peer-Reviewed Article

PubMed: 23994172

V

### Review Articles, Invited Publications

Eimar H, Tamimi I, Murshed M, Tamimi F.

*Cholinergic regulation of bone*

J Musculoskelet Neuronal Interact 13(2):124-32, 2013

Review Article

PubMed: 23728099

2.4

V

## Nagano, Makoto C

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Garner JL, Niles KM, McGraw S, Yeh JR, Cushnie DW, Hermo L, Nagano MC, Trasler JM.

*Stability of DNA methylation patterns in mouse spermatogonia under conditions of MTHFR deficiency and methionine supplementation*

Biol Reprod 89(5):125, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24048573

3.5

V

Niles KM, Yeh JR, Chan D, Landry M, Nagano MC, Trasler JM.

*Haploinsufficiency of the paternal-effect gene Dnmt3L results in transient DNA hypomethylation in progenitor cells of the male germline*

Hum Reprod 28(2):519-30, 2013

Peer-Reviewed Article

PubMed: 23159436

4.6

V

Paul C, Nagano M, Robaire B.

*Aging results in molecular changes in an enriched population of undifferentiated rat spermatogonia*

Biol Reprod 89(6):147, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24227752

3.5

V

### Review Articles, Invited Publications

Nagano MC, Yeh JR.

*The identity and fate decision control of spermatogonial stem cells: where is the point of no return?*

Curr Top Dev Biol 102:61-95, 2013

Review Article

PubMed: 23287030

V

## Nalbantoglu, Josephine

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Durko M, Koty Z, Zhu L, Marcal N, Kennedy TE, Nalbantoglu J.

*Rat C6 glioma cell motility and glioma growth are regulated by netrin and netrin receptors unc5B and DCC.*

J. Cancer Therapeutics and Research :, 2013

Peer-Reviewed Article

NV

Durko M, Koty Z, Zhu L, Marçal N, Kennedy TE, Nalbantoglu J.

*Rat C6 glioma cell motility and glioma growth are regulated by netrin and netrin receptors unc5B and DCC.*

Cancer Ther Res :, 2013

Peer-Reviewed Article

NV

Houri N, Huang KC, Nalbantoglu J.

*The Coxsackievirus and Adenovirus Receptor (CAR) undergoes ectodomain shedding and regulated intramembrane proteolysis (RIP)*

PLoS One 8(8):e73296, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24015300

3.5

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)

**Ndao, Momar****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Faye B, Nath-Chowdhury M, Tine RC, Ndiaye JL, Sylla K, Camargo FW, Martel N, Foly K, Lo AC, Abiola A, Sow D, Ndiaye M, Ndiaye D, Ndao M, Gaye O. <i>Accuracy of HRP2 RDT (Malaria Antigen P.f(R)) compared to microscopy and PCR for malaria diagnosis in Senegal</i> Pathog Glob Health 107(5):273-8, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23916337	0.8	V
Fearon MA, Scalia V, Huang M, Dines I, Ndao M, Lagace-Wiens P. <i>A case of vertical transmission of Chagas disease contracted via blood transfusion in Canada</i> Can J Infect Dis Med Microbiol 24(1):32-4, 2013 <i>Peer-Reviewed Article</i>	PubMed: 24421790	0.5	V
Gonzales Santana B, Dalton JP, Vasquez Camargo F, Parkinson M, Ndao M. <i>The diagnosis of human fascioliasis by enzyme-linked immunosorbent assay (ELISA) using recombinant cathepsin L protease</i> PLoS Negl Trop Dis 7(9):e2414, 2013 [Electronic Publication] <i>Peer-Reviewed Article</i>	PubMed: 24069474	4.5	V
Jackson Y, Chatelain E, Mauris A, Holst M, Miao Q, Chappuis F, Ndao M. <i>Serological and parasitological response in chronic Chagas patients 3 years after nifurtimox treatment</i> BMC Infect Dis 13:85, 2013 [Electronic Publication] <i>Peer-Reviewed Article</i>	PubMed: 23406191	2.6	V
Ndao M, Nath-Chowdhury M, Sajid M, Marcus V, Mashiyama ST, Sakanari J, Chow E, Mackey Z, Land KM, Jacobson MP, Kalyanaraman C, McKerrow JH, Arrowood MJ, Caffrey CR. <i>A cysteine protease inhibitor rescues mice from a lethal Cryptosporidium parvum infection</i> Antimicrob Agents Chemother 57(12):6063-73, 2013 <i>Peer-Reviewed Article</i>	PubMed: 24060869	4.5	V
O'Brien SF, Scalia V, Goldman M, Fan W, Yi QL, Dines IR, Huang M, Ndao M, Fearon MA. <i>Selective testing for Trypanosoma cruzi: the first year after implementation at Canadian Blood Services</i> Transfusion 53(8):1706-13, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 23145895	3.6	V
Rascoe LN, Santamaria C, Handali S, Dangoudoubiyam S, Kazacos KR, Wilkins PP, Ndao M. <i>Interlaboratory optimization and evaluation of a serological assay for diagnosis of human baylisascariasis</i> Clin Vaccine Immunol 20(11):1758-63, 2013 <i>Peer-Reviewed Clinical Trial/Study</i>	PubMed: 24049107		V
RICCIARDI A, NDAO M. <i>Diagnosis of Blood-borne parasitic infection: an overview.</i> Clinical Laboratory International 36:8-13, 2013 <i>Peer-Reviewed Article</i>			NV
Schurer JM, Ndao M, Skinner S, Irvine J, Elmore SA, Epp T, Jenkins EJ. <i>Parasitic zoonoses: one health surveillance in northern Saskatchewan</i> PLoS Negl Trop Dis 7(3):e2141, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23556025	4.5	V
See: Ward, Brian James (Sampasa-Kanyinga H et al).			

**Review Articles, Invited Publications**

Debnath A, Ndao M, Reed SL. <i>Reprofiled drug targets ancient protozoans: drug discovery for parasitic diarrheal diseases</i> Gut Microbes 4(1):66-71, 2013 <i>Review Article</i>	PubMed: 23137963		V
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**Nepveu, Alain**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Vadnais C, Awan AA, Harada R, Clermont PL, Leduy L, Berube G, Nepveu A.

*Long-range transcriptional regulation by the p110 CUX1 homeodomain protein on the ENCODE array*

BMC Genomics 14:258, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23590133

4.0

V

**Newkirk, Marianna M \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ferucci ED, Darrah E, Smolik I, Choromanski TL, Robinson DB, Newkirk MM, Fritzler MJ, Rosen A, El-Gabalawy HS.

*Prevalence of anti-peptidylarginine deiminase type 4 antibodies in rheumatoid arthritis and unaffected first-degree relatives in indigenous North American Populations*

J Rheumatol 40(9):1523-8, 2013

Peer-Reviewed Article

PubMed: 23908443

3.2

NV

Rollet-Labelle E, Vaillancourt M, Marois L, Newkirk MM, Poubelle PE, Naccache PH.

*Cross-linking of IgGs bound on circulating neutrophils leads to an activation of endothelial cells: possible role of rheumatoid factors in rheumatoid arthritis-associated vascular dysfunction*

J Inflamm (Lond) 10(1):27, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23902799

2.2

NV

**Nguyen, Dao**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Khakimova M, Ahlgren HG, Harrison JJ, English AM, Nguyen D.

*The stringent response controls catalases in Pseudomonas aeruginosa and is required for hydrogen peroxide and antibiotic tolerance*

J Bacteriol 195(9):2011-20, 2013

Peer-Reviewed Article

PubMed: 23457248

2.7

V

See: Rousseau, Simon (Beaudoin T et al).

**Nguyen, Viviane Thuy Quynh \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Pilote, Louise (Feldman DE et al).

See: Pilote, Louise (Feldman DE et al).

**Nilsson, Tommy Jan**Impact  
Factor      Validation  
Status \*\***Review Articles, Invited Publications**

See: Bergeron, John Joseph Marcel (Smirle J et al).

**Olivenstein, Ronald**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lavolette M, Gossage DL, Gauvreau G, Leigh R, Olivenstein R, Katial R, Busse WW, Wenzel S, Wu Y, Datta V, Kolbeck R, Molfino NA.

*Effects of benralizumab on airway eosinophils in asthmatic patients with sputum eosinophilia*

J Allergy Clin Immunol 132(5):1086-1096 e5, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23866823

11.2

V

Wechsler ME, Lavolette M, Rubin AS, Fiterman J, Lapa e Silva JR, Shah PL, Fiss E, Olivenstein R, Thomson NC, Niven RM, Pavord ID, Simoff M, Hales JB, McEvoy C, Slebos DJ, Holmes M, Phillips MJ, Erzurum SC, Hanania NA, Sumino K, Kraft M, Cox G, Sterman DH, Hogarth K, Kline JN et al [and/or Asthma Intervention Research 2 Trial Study Group].

*Bronchial thermoplasty: Long-term safety and effectiveness in patients with severe persistent asthma*

J Allergy Clin Immunol 132(6):1295-302, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23998657

11.2

V

**Olivier, Martin**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Byun M, Ma CS, Akcay A, Pedernana V, Palendira U, Myoung J, Avery DT, Liu Y, Abhyankar A, Lorenzo L, Schmidt M, Lim HK, Cassar O, Migaud M, Rozenberg F, Canpolat N, Aydogan G, Fleckenstein B, Bustamante J, Picard C, Gessain A, Jouanguy E, Cesarman E, Olivier M, Gros P, Abel L et al.

*Inherited human OX40 deficiency underlying classic Kaposi sarcoma of childhood*

J Exp Med 210(9):1743-59, 2013

Peer-Reviewed Case Report

PubMed: 23897980

13.9

V

Contreras I, Shio MT, Cesaro A, Tessier PA, Olivier M.

*Impact of neutrophil-secreted myeloid related proteins 8 and 14 (MRP 8/14) on leishmaniasis progression*

PLoS Negl Trop Dis 7(9):e2461, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24086787

4.5

V

Hassani K, Olivier M.

*Immunomodulatory impact of leishmania-induced macrophage exosomes: a comparative proteomic and functional analysis*

PLoS Negl Trop Dis 7(5):e2185, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23658846

4.5

V

Matheoud D, Moradin N, Bellemare-Pelletier A, Shio MT, Hong WJ, Olivier M, Gagnon E, Desjardins M, Descoteaux A.

*Leishmania evades host immunity by inhibiting antigen cross-presentation through direct cleavage of the SNARE VAMP8*

Cell Host Microbe 14(1):15-25, 2013

Peer-Reviewed Article

PubMed: 23870310

12.2

V

**Pai, Madhukar**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Denkinger CM, Kalantri Y, Schumacher SG, Michael JS, Shankar D, Saxena A, Sriram N, Balamugesh T, Luo R, Pollock NR, Pai M, Christopher DJ.

*Challenges in the development of an immunochromatographic interferon-gamma test for diagnosis of pleural tuberculosis*

PLoS One 8(12):e85447, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24376880

3.5

V

Gaur RL, Pai M, Banaei N.

*Impact of blood volume, tube shaking, and incubation time on reproducibility of QuantiFERON-TB gold in-tube assay*

J Clin Microbiol 51(11):3521-6, 2013

Peer-Reviewed Article

PubMed: 23966505

4.2

V

Ling DI, Nicol MP, Pai M, Pienaar S, Dendukuri N, Zar HJ.

*Incremental value of T-SPOT.TB for diagnosis of active pulmonary tuberculosis in children in a high-burden setting: a multivariable analysis*

Thorax 68(9):860-6, 2013

Peer-Reviewed Article

PubMed: 23674550

V

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\* 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

Nicolau I, Ling D, Tian L, Lienhardt C, Pai M. <i>Methodological and reporting quality of systematic reviews on tuberculosis</i> Int J Tuberc Lung Dis 17(9):1160-9, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23809432	2.8	V
Pai M. <i>Tuberculosis control in India: Time to think beyond DOTS.</i> J Mahatma Gandhi Inst Med Sci :94-6, 2013 <i>Peer-Reviewed Article</i>			NV
Pai M. <i>Promoting affordable and quality tuberculosis testing in India</i> J Lab Physicians 5(1):1-4, 2013 <i>Peer-Reviewed Article</i>	PubMed: 24014959		V
Pai M. <i>Diagnosis of pulmonary tuberculosis: what every GP should know.</i> GP Clinics 3(11):22-28, 2013 <i>Peer-Reviewed Article</i>			NV
Pai M, Chedore P. <i>Diagnosis of tuberculosis: importance of appropriate specimen collection.</i> GP Clinics 3(12):22-29, 2013 <i>Peer-Reviewed Article</i>			NV
Pinto LM, Pai M, Dheda K, Schwartzman K, Menzies D, Steingart KR. <i>Scoring systems using chest radiographic features for the diagnosis of pulmonary tuberculosis in adults: a systematic review</i> Eur Respir J 42(2):480-94, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23222871		V
Qin ZZ, Pai M. <i>Tuberculosis control in India: the critical need for reducing diagnostic and treatment delays.</i> J Clin Sci Res :123-5, 2013 <i>Peer-Reviewed Article</i>			NV
Rabinovitch B, Pai M. <i>Interpretation of chest x-rays in tuberculosis.</i> GP Clinics 4:21-29, 2013 <i>Peer-Reviewed Article</i>			NV
Slater ML, Welland G, Pai M, Parsonnet J, Banaei N. <i>Challenges with QuantiFERON-TB Gold assay for large-scale, routine screening of U.S. healthcare workers</i> Am J Respir Crit Care Med 188(8):1005-10, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23978270	12.0	V
Sun AY, Pai M, Salje H, Satyanarayana S, Deo S, Dowdy DW. <i>Modeling the impact of alternative strategies for rapid molecular diagnosis of tuberculosis in Southeast Asia</i> Am J Epidemiol 178(12):1740-9, 2013 <i>Peer-Reviewed Article</i>	PubMed: 24100953		V
Zwerling A, Benedetti A, Cojocariu M, McIntosh F, Pietrangelo F, Behr MA, Schwartzman K, Menzies D, Pai M. <i>Repeat IGRA testing in Canadian health workers: conversions or unexplained variability?</i> PLoS One 8(1):e54748, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23382955	3.5	V
Zwerling A, Joshi R, Kalantri SP, Dakshinamoorthy G, Reddy MV, Benedetti A, Schwartzman K, Menzies D, Pai M. <i>Trajectories of tuberculosis-specific interferon-gamma release assay responses among medical and nursing students in rural India</i> J Epidemiol Glob Health 3(2):105-17, 2013 <i>Peer-Reviewed Article</i>	PubMed: 23856572		V

See: Dendukuri, Nandini (Steingart KR et al).

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

See: Menzies, Dick (Denkinger CM et al).

See: Schwartzman, Kevin Jeremy (Pinto LM et al).

### Review Articles, Invited Publications

Denkinger CM, Grenier J, Stratis AK, Akkihal A, Pant-Pai N, Pai M.

*Mobile health to improve tuberculosis care and control: a call worth making*

Int J Tuberc Lung Dis 17(6):719-27, 2013

Review Article

PubMed: 23541232

2.8

V

Pai M.

*Diagnosis of pulmonary tuberculosis: recent advances*

J Indian Med Assoc 111(5):332-6, 2013

Review Article

PubMed: 24765694

V

Wells WA, Boehme CC, Cobelens FG, Daniels C, Dowdy D, Gardiner E, Gheuens J, Kim P, Kimerling ME, Kreiswirth B, Lienhardt C, Mdluli K, Pai M, Perkins MD, Peter T, Zignol M, Zumla A, Schito M.

*Alignment of new tuberculosis drug regimens and drug susceptibility testing: a framework for action*

Lancet Infect Dis 13(5):449-58, 2013

Review Article

PubMed: 23531393

19.4

V

### Chapters, Books, Conference Proceedings

Pai M, Kunimoto D, Jamieson F, Menzies D.

*Diagnosis of latent TB*

In: Canadian TB Standards, 7th edition, Menzies D (Eds); PHAC and Canadian Lung Association, Ottawa, Canada 2013

Chapter

NV

Pai M, Minion J, Jamieson F, Wolfe J, Behr MA.

*Diagnosis of active tuberculosis and drug resistance*

In: Canadian Tuberculosis Standards, (Eds); PHAC 2013

Chapter

NV

## Pai, Nitika Pant

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Desikan P, De S, Pai NP, Mishra PK, Kumar K, Panwalkar N, Verma M, Hasan ZU, Maudar KK.

*An HIV1/2 point of care test on sputum for screening TB/HIV co-infection in Central India - Will it work?*

Asian Pac J Trop Med 6(3):216-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23375036

0.9

V

Jafari Y, Peeling RW, Shivkumar S, Claessens C, Joseph L, Pai NP.

*Are Treponema pallidum specific rapid and point-of-care tests for syphilis accurate enough for screening in resource limited settings? Evidence from a meta-analysis*

PLoS One 8(2):e54695, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23468842

3.5

V

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



Pant Pai N, Behlim T, Abrahams L, Vadnais C, Shivkumar S, Pillay S, Binder A, Deli-Houssein R, Engel N, Joseph L, Dheda K.

*Will an Unsupervised Self-Testing Strategy for HIV Work in Health Care Workers of South Africa? A Cross Sectional Pilot Feasibility Study*

PLoS One 8(11):e79772, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24312185

3.5

V

### **Review Articles, Invited Publications**

Pant Pai N, Sharma J, Shivkumar S, Pillay S, Vadnais C, Joseph L, Dheda K, Peeling RW.

*Supervised and unsupervised self-testing for HIV in high- and low-risk populations: a systematic review*

PLoS Med 10(4):e1001414, 2013

Review Article

PubMed: 23565066

14.0

V

See: Pai, Madhukar (Denkinger CM et al).

## **Papadopoulos, Vassilios**

Impact  
Factor

Validation  
Status \*\*

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

Beattie MC, Chen H, Fan J, Papadopoulos V, Miller P, Zirkin BR.

*Aging and luteinizing hormone effects on reactive oxygen species production and DNA damage in rat Leydig cells*

Biol Reprod 88(4):100, 2013 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23486914

3.5

V

Chung JY, Chen H, Midzak A, Burnett AL, Papadopoulos V, Zirkin BR.

*Drug ligand-induced activation of translocator protein (TSPO) stimulates steroid production by aged brown Norway rat Leydig cells*

Endocrinology 154(6):2156-65, 2013

Peer-Reviewed Article

PubMed: 23525219

4.6

V

Fan J, Papadopoulos V.

*Evolutionary origin of the mitochondrial cholesterol transport machinery reveals a universal mechanism of steroid hormone biosynthesis in animals*

PLoS One 8(10):e76701, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24124589

3.5

V

Gunosewoyo H, Midzak A, Gaisina IN, Sabath EV, Fedolak A, Hanania T, Brunner D, Papadopoulos V, Kozikowski AP.

*Characterization of maleimide-based glycogen synthase kinase-3 (GSK-3) inhibitors as stimulators of steroidogenesis*

J Med Chem 56(12):5115-29, 2013

Peer-Reviewed Article

PubMed: 23725591

5.5

V

Martinez-Arguelles DB, McIntosh M, Rohlicek CV, Culty M, Zirkin BR, Papadopoulos V.

*Maternal in utero exposure to the endocrine disruptor di-(2-ethylhexyl) phthalate affects the blood pressure of adult male offspring*

Toxicol Appl Pharmacol 266(1):95-100, 2013

Peer-Reviewed Article

PubMed: 23142467

3.6

V

Orlando U, Cooke M, Cornejo Maciel F, Papadopoulos V, Podesta EJ, Maloberti P.

*Characterization of the mouse promoter region of the acyl-CoA synthetase 4 gene: role of Sp1 and CREB*

Mol Cell Endocrinol 369(1-2):15-26, 2013

Peer-Reviewed Article

PubMed: 23376217

4.2

V

Zhou L, Beattie MC, Lin CY, Liu J, Traore K, Papadopoulos V, Zirkin BR, Chen H.

*Oxidative stress and phthalate-induced down-regulation of steroidogenesis in MA-10 Leydig cells*

Reprod Toxicol 42:95-101, 2013

Peer-Reviewed Article

PubMed: 23969005

2.8

V

See: Lecanu, Laurent \* (Lecanu L et al).

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### Review Articles, Invited Publications

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Issop L, Rone MB, Papadopoulos V.

*Organelle plasticity and interactions in cholesterol transport and steroid biosynthesis*

Mol Cell Endocrinol 371(1-2):34-46, 2013

Review Article

PubMed: 23246788

4.2

V

Martinez-Arguelles DB, Campioli E, Culty M, Zirkin BR, Papadopoulos V.

*Fetal origin of endocrine dysfunction in the adult: the phthalate model*

J Steroid Biochem Mol Biol 137:5-17, 2013

Review Article

PubMed: 23333934

4.0

V

See: Lecanu, Laurent \* (Lecanu L et al).

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### Park, Morag

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

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Ahn R, Sabourin V, Ha JR, Cory S, Maric G, Im YK, Hardy WR, Zhao H, Park M, Hallett M, Siegel PM, Pawson T, Ursini-Siegel J.

*The ShcA PTB domain functions as a biological sensor of phosphotyrosine signaling during breast cancer progression*

Cancer Res 73(14):4521-32, 2013

Peer-Reviewed Article

PubMed: 23695548

9.3

V

Knight JF, Lesurf R, Zhao H, Pinnaduwege D, Davis RR, Saleh SM, Zuo D, Naujokas MA, Chughtai N, Herschkowitz JI, Prat A, Mulligan AM, Muller WJ, Cardiff RD, Gregg JP, Andrulis IL, Hallett MT, Park M.

*Met synergizes with p53 loss to induce mammary tumors that possess features of claudin-low breast cancer*

Proc Natl Acad Sci U S A 110(14):E1301-10, 2013

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PubMed: 23509284

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*Rac-specific guanine nucleotide exchange factor DOCK1 is a critical regulator of HER2-mediated breast cancer metastasis*

Proc Natl Acad Sci U S A 110(18):7434-9, 2013

Peer-Reviewed Article

PubMed: 23592719

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### Pelletier, Jean-Philippe \*

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

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Guillot M, Moreau M, Heit M, Martel-Pelletier J, Pelletier JP, Troncy E.

*Characterization of osteoarthritis in cats and meloxicam efficacy using objective chronic pain evaluation tools*

Vet J 196(3):360-7, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23416029

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Nasr Z, Robert F, Porco JA, Jr., Muller WJ, Pelletier J.

*eIF4F suppression in breast cancer affects maintenance and progression*

Oncogene 32(7):861-71, 2013

Peer-Reviewed Article

PubMed: 22484424

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**Review Articles, Invited Publications**

Pelletier JP, Cooper C, Peterfy C, Reginster JY, Brandi ML, Bruyere O, Chapurlat R, Cicuttini F, Conaghan PG, Doherty M, Genant H, Giacobelli G, Hochberg MC, Hunter DJ, Kanis JA, Kloppenburg M, Laredo JD, McAlindon T, Nevitt M, Raynaud JP, Rizzoli R, Zilkens C, Roemer FW, Martel-Pelletier J, et al..

*What is the predictive value of MRI for the occurrence of knee replacement surgery in knee osteoarthritis?*

Ann Rheum Dis 72(10):1594-604, 2013

Review Article

PubMed: 23887285

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**Pelletier, Patricia**

Impact  
Factor

Validation  
Status \*\*

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

Laplante MA, Charbonneau A, Avramoglu RK, Pelletier P, Fang X, Bachelard H, Yla-Herttuala S, Laakso M, Despres JP, Deshaies Y, Sweeney G, Mathieu P, Marette A.

*Distinct metabolic and vascular effects of dietary triglycerides and cholesterol in atherosclerotic and diabetic mouse models*

Am J Physiol Endocrinol Metab 305(5):E573-84, 2013

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PubMed: 23820620

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**Petrof, Basil John**

Impact  
Factor

Validation  
Status \*\*

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

See: Hamid, Qutayba A \* (Lavigne F et al).

See: Lauzon, Anne-Marie (Bates G et al).

**Piazza, Nicolo**

Impact  
Factor

Validation  
Status \*\*

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

Elhmidi Y, Bleiziffer S, Piazza N, Ruge H, Krane M, Deutsch MA, Hettich I, Voss B, Mazzitelli D, Lange R.

*The evolution and prognostic value of N-terminal brain natriuretic peptide in predicting 1-year mortality in patients following transcatheter aortic valve implantation*

J Invasive Cardiol 25(1):38-44, 2013

Peer-Reviewed Article

PubMed: 23293174

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*Transcatheter aortic valve implantation: the European experience*

J Thorac Cardiovasc Surg 145(3 Suppl):S17-21, 2013

Peer-Reviewed Article

PubMed: 23410775

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Muensterer A, Mazzitelli D, Ruge H, Wagner A, Hettich I, Piazza N, Lange R, Bleiziffer S.

*Safety and efficacy of the subclavian access route for TAVI in cases of missing transfemoral access*

Clin Res Cardiol 102(9):627-36, 2013

Peer-Reviewed Article

PubMed: 23666543

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*Failing surgical bioprosthesis in aortic and mitral position*

EuroIntervention 9 Suppl:S77-83, 2013

Peer-Reviewed Article

PubMed: 24025964

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*Transcatheter aortic valve replacement in Europe: adoption trends and factors influencing device utilization*

J Am Coll Cardiol 62(3):210-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23684674

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Osnabrugge RL, Mylotte D, Head SJ, Van Mieghem NM, Nkomo VT, LeReun CM, Bogers AJ, Piazza N, Kappetein AP. *Aortic stenosis in the elderly: disease prevalence and number of candidates for transcatheter aortic valve replacement: a meta-analysis and modeling study*

J Am Coll Cardiol 62(11):1002-12, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23727214

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Piazza N, Kalesan B, van Mieghem N, Head S, Wenaweser P, Carrel TP, Bleiziffer S, de Jaegere PP, Gahl B, Anderson RH, Kappetein AP, Lange R, Serruys PW, Windecker S, Juni P.

*A 3-center comparison of 1-year mortality outcomes between transcatheter aortic valve implantation and surgical aortic valve replacement on the basis of propensity score matching among intermediate-risk surgical patients*

JACC Cardiovasc Interv 6(5):443-51, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23702009

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Bourantas CV, van Mieghem NM, Farooq V, Soliman OI, Windecker S, Piazza N, Serruys PW.

*Future perspectives in transcatheter aortic valve implantation*

Int J Cardiol 168(1):11-8, 2013

Review Article

PubMed: 23597575

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Mylotte D, Lange R, Martucci G, Piazza N.

*Transcatheter heart valve implantation for failing surgical bioprostheses: technical considerations and evidence for valve-in-valve procedures*

Heart 99(13):960-7, 2013

Review Article

PubMed: 23406687

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## Piccirillo, Ciriaco A

Impact  
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Validation  
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### Peer-Reviewed Articles, Case Reports, Clinical Trials

Bjur E, Larsson O, Yurchenko E, Zheng L, Gandin V, Topisirovic I, Li S, Wagner CR, Sonenberg N, Piccirillo CA.

*Distinct translational control in CD4+ T cell subsets*

PLoS Genet 9(5):e1003494, 2013

Peer-Reviewed Article

PubMed: 23658533

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Dhuban KB, d'Hennezel E, Ben-Shoshan M, McCusker C, Clarke A, Fiset P, Mazer B, Piccirillo CA.

*Altered T helper 17 responses in children with food allergy*

Int Arch Allergy Immunol 162(4):318-22, 2013

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PubMed: 24193199

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V

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*Pancreatic islet cell phenotype and endocrine function throughout diabetes development in non-obese diabetic mice*

Autoimmunity 46(4):259-68, 2013

Peer-Reviewed Article

PubMed: 23256897

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*Immune Regulation in T1D and T2D: Prospective Role of Foxp3+ Treg Cells in Disease Pathogenesis and Treatment*

Front Endocrinol (Lausanne) 4:76, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23805128

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*Phosphatidylinositol 3-kinase-independent signaling pathways contribute to ICOS-mediated T cell costimulation in acute graft-versus-host disease in mice*

J Immunol 191(1):200-7, 2013

Peer-Reviewed Article

PubMed: 23729441

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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)

Liston A, Piccirillo CA.

*Developmental plasticity of murine and human Foxp3(+) regulatory T cells*

Adv Immunol 119:85-106, 2013

Peer-Reviewed Article

PubMed: 23886065

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*Environmental sensing and regulation of gene expression in CD4+ T cell subsets*

Curr Opin Immunol 25(5):564-70, 2013

Peer-Reviewed Article

PubMed: 24140232

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**Pilote, Louise**Impact  
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Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Choi J, Joseph L, Pilote L.

*Obesity and C-reactive protein in various populations: a systematic review and meta-analysis*

Obes Rev 14(3):232-44, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23171381

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Eisenberg MJ, Grandi SM, Gervais A, O'Loughlin J, Paradis G, Rinfret S, Sarrafzadegan N, Sharma S, Lauzon C, Yadav R, Pilote L [and/or ZESCA Investigators ].

*Bupropion for smoking cessation in patients hospitalized with acute myocardial infarction: a randomized, placebo-controlled trial*

J Am Coll Cardiol 61(5):524-32, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23369417

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Feldman DE, Huynh T, Des Lauriers J, Giannetti N, Frenette M, Grondin F, Michel C, Sheppard R, Montigny M, Lepage S, Nguyen V, Behlouli H, Pilote L.

*Gender and other disparities in referral to specialized heart failure clinics following emergency department visits*

J Womens Health (Larchmt) 22(6):526-31, 2013

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PubMed: 23751166

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Feldman DE, Huynh T, Lauriers JD, Giannetti N, Frenette M, Grondin F, Michel C, Sheppard R, Montigny M, Lepage S, Nguyen V, Behlouli H, Pilote L.

*Access to heart failure care post emergency department visit: do we meet established benchmarks and does it matter?*

Am Heart J 165(5):725-32, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23622909

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Khan NA, Daskalopoulou SS, Karp I, Eisenberg MJ, Pelletier R, Tsadok MA, Dasgupta K, Norris CM, Pilote L [and/or GENESIS PRAXY Team ].

*Sex differences in acute coronary syndrome symptom presentation in young patients*

JAMA Intern Med 173(20):1863-71, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 24043208

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Khan NA, Quan H, Hill MD, Pilote L, McAlister FA, Palepu A, Shah BR, Zhou L, Zhen H, Kapral MK.

*Risk factors, quality of care and prognosis in South Asian, East Asian and White patients with stroke*

BMC Neurol 13:74, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23829874

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*Comparison of cancer risk associated with low-dose ionizing radiation from cardiac imaging and therapeutic procedures after acute myocardial infarction in women versus men*

Am J Cardiol 112(10):1545-50, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23972348

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Malard L, Kakinami L, O'Loughlin J, Roy-Gagnon MH, Labbe A, Pilote L, Hamet P, Tremblay J, Paradis G.

*The association between the Angiotensin-Converting Enzyme-2 gene and blood pressure in a cohort study of adolescent*

BMC Med Genet 14:117, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24191856

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Meijer A, Conradi HJ, Bos EH, Anselmino M, Carney RM, Denollet J, Doyle F, Freedland KE, Grace SL, Hosseini SH, Lane DA, Pilote L, Parakh K, Rafanelli C, Sato H, Steeds RP, Welin C, de Jonge P.

*Adjusted prognostic association of depression following myocardial infarction with mortality and cardiovascular events: individual patient data meta-analysis*

Br J Psychiatry 203(2):90-102, 2013

Peer-Reviewed Clinical Trial/Study PubMed: 23908341 7.3 V

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*Temporal trends in medication use and outcomes in atrial fibrillation*

Can J Cardiol 29(10):1241-8, 2013

Peer-Reviewed Clinical Trial/Study PubMed: 23313007 3.9 V

Williams JB, Alexander KP, Morin JF, Langlois Y, Noiseux N, Perrault LP, Smolderen K, Arnold SV, Eisenberg MJ, Pilote L, Monette J, Bergman H, Smith PK, Afilalo J.

*Preoperative anxiety as a predictor of mortality and major morbidity in patients aged >70 years undergoing cardiac surgery*

Am J Cardiol 111(1):137-42, 2013

Peer-Reviewed Clinical Trial/Study PubMed: 23245838 3.4 V

See: Daskalopoulou, Stella Styliani (Egiziano G et al).

See: Marelli, Ariane J (Kotowycz MA et al).

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See: Marelli, Ariane J (Zomer AC et al).

## Pineau, Christian A

Impact  
Factor Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Bourre-Tessier J, Peschken CA, Bernatsky S, Joseph L, Clarke AE, Fortin PR, Hitchon C, Mittoo S, Smith CD, Zummer M, Pope J, Tucker L, Hudson M, Arbillaga H, Esdaile J, Silverman E, Chedeville G, Huber AM, Belisle P, Pineau CA [and/or Canadian Network for Improved Outcomes in Systemic Lupus Erythematosus 1000 Canadian Faces of Lupus Investigators ].

*Association of smoking with cutaneous manifestations in systemic lupus erythematosus*

Arthritis Care Res (Hoboken) 65(8):1275-80, 2013

Peer-Reviewed Clinical Trial/Study PubMed: 23401335 4.0 V

Lee J, Peschken CA, Muangchan C, Silverman E, Pineau C, Smith CD, Arbillaga H, Zummer M, Clarke A, Bernatsky S, Hudson M, Hitchon C, Fortin PR, Pope JE.

*The frequency of and associations with hospitalization secondary to lupus flares from the 1000 Faces of Lupus Canadian cohort*

Lupus 22(13):1341-8, 2013

Peer-Reviewed Article PubMed: 24048215 2.5 V

See: Bernatsky, Sasha R (Vinet E et al).

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**Polychronakos, Constantin**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Levi D, Polychronakos C.

*Expression profile of a clonal insulin-expressing epithelial cell in the thymus*

Mol Immunol 56(4):804-10, 2013

Peer-Reviewed Article

PubMed: 23973805

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Levi D, Polychronakos C.

*Self-antigen expression in thymic epithelial cells in Ifn-gamma or Tnf-alpha deficiency*

Cytokine 62(3):433-8, 2013

Peer-Reviewed Article

PubMed: 23597589

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Li Q, Makri A, Lu Y, Marchand L, Grabs R, Rousseau M, Ounissi-Benkalha H, Pelletier J, Robert F, Harmsen E, Hudson TJ, Pastinen T, Polychronakos C, Qu HQ.

*Genome-wide search for exonic variants affecting translational efficiency*

Nat Commun 4:2260, 2013

Peer-Reviewed Article

PubMed: 23900168

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St-Jean JR, Ounissi-Benkalha H, Polychronakos C.

*Yeast one-hybrid screen of a thymus epithelial library identifies ZBTB7A as a regulator of thymic insulin expression*

Mol Immunol 56(4):637-42, 2013

Peer-Reviewed Article

PubMed: 23911422

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See: Piccirillo, Ciriaco A (Kornete M et al).

**Postuma, Ronald B**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Abe S, Gagnon JF, Montplaisir JY, Postuma RB, Rompre PH, Huynh NT, Kato T, Kawano F, Lavigne GJ.

*Sleep bruxism and oromandibular myoclonus in rapid eye movement sleep behavior disorder: a preliminary report*

Sleep Med 14(10):1024-30, 2013

Peer-Reviewed Article

PubMed: 23953215

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Berg D, Lang AE, Postuma RB, Maetzler W, Deuschl G, Gasser T, Siderowf A, Schapira AH, Oertel W, Obeso JA, Olanow CW, Poewe W, Stern M.

*Changing the research criteria for the diagnosis of Parkinson's disease: obstacles and opportunities*

Lancet Neurol 12(5):514-24, 2013

Peer-Reviewed Article

PubMed: 23582175

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Dauvilliers Y, Postuma RB, Ferini-Strambi L, Arnulf I, Hogl B, Manni R, Miyamoto T, Oertel W, Fantini ML, Puligheddu M, Jennum P, Sonka K, Zucconi M, Leu-Semenescu S, Frauscher B, Terzaghi M, Miyamoto M, Unger M, Desautels A, Wolfson C, Pelletier A, Montplaisir J.

*Family history of idiopathic REM behavior disorder: a multicenter case-control study*

Neurology 80(24):2233-5, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23658378

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Gaudreault PO, Gagnon JF, Montplaisir J, Vendette M, Postuma RB, Gagnon K, Gosselin N.

*Abnormal occipital event-related potentials in Parkinson's disease with concomitant REM sleep behavior disorder*

Parkinsonism Relat Disord 19(2):212-7, 2013

Peer-Reviewed Article

PubMed: 23107557

4.1

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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Jennum P, Mayer G, Ju YE, Postuma R.

*Morbidities in rapid eye movement sleep behavior disorder*

Sleep Med 14(8):782-7, 2013

Peer-Reviewed Article

PubMed: 23375425

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Oremus M, Postuma R, Griffith L, Balion C, Wolfson C, Kirkland S, Patterson C, Shannon HS, Raina P [and/or CLSA Algorithms Validation Group ].

*Validating chronic disease ascertainment algorithms for use in the Canadian longitudinal study on aging*

Can J Aging 32(3):232-9, 2013

Peer-Reviewed Article

PubMed: 23924995

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Postuma RB, Gagnon JF, Montplaisir J.

*Rapid eye movement sleep behavior disorder as a biomarker for neurodegeneration: the past 10 years*

Sleep Med 14(8):763-7, 2013

Peer-Reviewed Article

PubMed: 23058689

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V

Postuma RB, Gagnon JF, Montplaisir JY.

*REM Sleep Behavior Disorder and Prodromal Neurodegeneration - Where Are We Headed?*

Tremor Other Hyperkinet Mov (N Y) 3:, 2013

Peer-Reviewed Article

PubMed: 23532774

V

Postuma RB, Gagnon JF, Pelletier A, Montplaisir J.

*Prodromal autonomic symptoms and signs in Parkinson's disease and dementia with Lewy bodies*

Mov Disord 28(5):597-604, 2013

Peer-Reviewed Article

PubMed: 23554107

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V

Postuma RB, Gagnon JF, Tuineaig M, Bertrand JA, Latreille V, Desjardins C, Montplaisir JY.

*Antidepressants and REM sleep behavior disorder: isolated side effect or neurodegenerative signal?*

Sleep 36(11):1579-85, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24179289

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V

Rios Romenets S, Creti L, Fichten C, Bailes S, Libman E, Pelletier A, Postuma RB.

*Doxepin and cognitive behavioural therapy for insomnia in patients with Parkinson's disease -- a randomized study*

Parkinsonism Relat Disord 19(7):670-5, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23561946

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Rios Romenets S, Dauvilliers Y, Cochen De Cock V, Carlander B, Bayard S, Galatas C, Wolfson C, Postuma RB.

*Restless legs syndrome outside the blood-brain barrier--exacerbation by domperidone in Parkinson's disease*

Parkinsonism Relat Disord 19(1):92-4, 2013

Peer-Reviewed Article

PubMed: 22922159

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V

Rios Romenets S, Postuma RB.

*Treatment of restless legs syndrome*

Curr Treat Options Neurol 15(4):396-409, 2013

Peer-Reviewed Article

PubMed: 23703310

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V

Rodrigues Brazete J, Montplaisir J, Petit D, Postuma RB, Bertrand JA, Genier Marchand D, Gagnon JF.

*Electroencephalogram slowing in rapid eye movement sleep behavior disorder is associated with mild cognitive impairment*

Sleep Med 14(11):1059-63, 2013

Peer-Reviewed Article

PubMed: 24095264

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V

## Chapters, Books, Conference Proceedings

Postuma RB, Gagnon JF, Montplaisir JY.

*Neurodegenerative disease in idiopathic REM sleep behavior disorder: quantifying risk and measuring preclinical markers of disease*

In: Sleep and Movement Disorders 451-470, Chokroverty (Eds); Oxford University Press 2013

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**Potter, Martin \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Klein, Marina Barbara (Brunet L et al).

See: Klein, Marina Barbara (Klein MB et al).

See: Klein, Marina Barbara (Young J et al).

**Powell, William St. John \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gore V, Patel P, Chang CT, Sivendran S, Kang N, Ouedraogo YP, Gravel S, Powell WS, Rokach J.

*5-Oxo-ETE receptor antagonists*

J Med Chem 56(9):3725-32, 2013

Peer-Reviewed Article

PubMed: 23581530

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NV

Powell WS, Rokach J.

*The eosinophil chemoattractant 5-oxo-ETE and the OXE receptor*

Prog Lipid Res 52(4):651-65, 2013

Peer-Reviewed Article

PubMed: 24056189

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**Qureshi, Salman Tahir**Impact  
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Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Flaczyk A, Duerr CU, Shourian M, Lafferty EI, Fritz JH, Qureshi ST.

*IL-33 signaling regulates innate and adaptive immunity to Cryptococcus neoformans*

J Immunol 191(5):2503-13, 2013

Peer-Reviewed Article

PubMed: 23894196

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Goulet ML, Olagnier D, Xu Z, Paz S, Belgnaoui SM, Lafferty EI, Janelle V, Arguello M, Paquet M, Ghneim K, Richards S, Smith A, Wilkinson P, Cameron M, Kalinke U, Qureshi S, Lamarre A, Haddad EK, Sekaly RP, Peri S, Balachandran S, Lin R, Hiscott J.

*Systems analysis of a RIG-I agonist inducing broad spectrum inhibition of virus infectivity*

PLoS Pathog 9(4):e1003298, 2013

Peer-Reviewed Article

PubMed: 23633948

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Lee N, Qureshi ST.

*Other viral pneumonias: coronavirus, respiratory syncytial virus, adenovirus, hantavirus*

Crit Care Clin 29(4):1045-68, 2013

Peer-Reviewed Article

PubMed: 24094390

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V

See: Fixman, Elizabeth Dee (Kinyanjui MW et al).

See: Martin, James Gerard (Shalaby KH et al).

**Rabbani, Shafaat Ahmed**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dai M, Al-Odaini AA, Fils-Aime N, Villatoro MA, Guo J, Arakelian A, Rabbani SA, Ali S, Lebrun J.

*Cyclin D1 cooperates with p21 to regulate TGFbeta-mediated breast cancer cell migration and tumor local invasion*

Breast Cancer Res 15(3):R49, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23786849

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V

Rabbani SA, Arakelian A, Farookhi R.

*LRP5 knockdown: effect on prostate cancer invasion growth and skeletal metastasis in vitro and in vivo*

Cancer Med 2(5):625-35, 2013

Peer-Reviewed Article

PubMed: 24403228

V

**Radzioch, Danuta \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Boncoeur E, Bouvet GF, Migneault F, Tardif V, Ferraro P, Radzioch D, de Sanctis JB, Eidelman D, Govindaraju K, Dagenais A, Berthiaume Y.

*Induction of nitric oxide synthase expression by lipopolysaccharide is mediated by calcium-dependent PKCalpha-beta1 in alveolar epithelial cells*

Am J Physiol Lung Cell Mol Physiol 305(2):L175-84, 2013

Peer-Reviewed Article

PubMed: 23686852

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NV

Lachance C, Wojewodka G, Skinner TA, Guilbault C, De Sanctis JB, Radzioch D.

*Fenretinide corrects the imbalance between omega-6 to omega-3 polyunsaturated fatty acids and inhibits macrophage inflammatory mediators via the ERK pathway*

PLoS One 8(9):e74875, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24069363

3.5

NV

Singh A, Yamamoto M, Kam SH, Ruan J, Gauvreau GM, O'Byrne PM, FitzGerald JM, Schellenberg R, Boulet LP, Wojewodka G, Kanagaratham C, De Sanctis JB, Radzioch D, Tebbutt SJ.

*Gene-metabolite expression in blood can discriminate allergen-induced isolated early from dual asthmatic responses*

PLoS One 8(7):e67907, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23844124

3.5

NV

Xu YZ, Kanagaratham C, Jancik S, Radzioch D.

*Promoter deletion analysis using a dual-luciferase reporter system*

Methods Mol Biol 977:79-93, 2013

Peer-Reviewed Article

PubMed: 23436355

NV

See: Routy, Jean-Pierre (Jenabian MA et al).

**Rahme, Elham**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lafrance JP, Rahme E, Iqbal S, Leblanc M, Pichette V, Elftouh N, Vallee M.

*Magnitude of discordance between registry data and death certificate when evaluating leading causes of death in dialysis patients*

BMC Med Res Methodol 13:51, 2013 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23530603

2.2

V

Leong A, Dasgupta K, Bernatsky S, Lacaille D, Avina-Zubieta A, Rahme E.

*Systematic review and meta-analysis of validation studies on a diabetes case definition from health administrative records*

PLoS One 8(10):e75256, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24130696

3.5

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, Dasgupta K, Chiasson JL, Rahme E.

*Estimating the population prevalence of diagnosed and undiagnosed diabetes*

Diabetes Care 36(10):3002-8, 2013

Peer-Reviewed Article

PubMed: 23656982

8.6

V

Ng R, Bernatsky S, Rahme E.

*Observation period effects on estimation of systemic lupus erythematosus incidence and prevalence in Quebec*

J Rheumatol 40(8):1334-6, 2013

Peer-Reviewed Article

PubMed: 23772078

3.2

V

Rahme E, Feugere G, Sirois C, Weicker S, Ramos E.

*Anticoagulant use in patients with cancer associated venous thromboembolism: a retrospective cohort study*

Thromb Res 131(3):210-7, 2013

Peer-Reviewed Article

PubMed: 23290095

2.4

V

Rahme E, Roussy JP, Woolcott J, Nedjar H, Barkun A.

*Mortality and readmission rates after hospitalization for upper and lower gastrointestinal events in Quebec, Canada*

J Clin Gastroenterol 47(7):586-92, 2013

Peer-Reviewed Article

PubMed: 23426460

3.2

V

See: Bernatsky, Sasha R (Roussy JP et al).

See: Gyorkos, Theresa Walburga (Blouin B et al).

### Chapters, Books, Conference Proceedings

See: Bernatsky, Sasha R (Bernatsky S et al).

**Rajan, Raghu Dhruva \***

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Alcindor, Thierry (Moreau LC et al).

### Review Articles, Invited Publications

Morneau M, Foster W, Lalancette M, Van Nguyen-Huynh T, Renaud MC, Samouelian V, Letarte N, Almanric K, Boily G, Bouchard P, Boulanger J, Cournoyer G, Couture F, Gervais N, Goulet S, Guay MP, Kavanagh M, Lemieux J, Lesperance B, Ouellet JF, Pineau G, Rajan R, Roy I, Samson B, Sideris L, Vincent F [and/or Comite de l'evolution des pratiques en oncologie ].

*Adjuvant treatment for endometrial cancer: literature review and recommendations by the Comite de l'evolution des pratiques en oncologie (CEPO)*

Gynecol Oncol 131(1):231-40, 2013

Review Article

PubMed: 23872191

3.7

NV

**Rak, Janusz W****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Garnier D, Magnus N, Meehan B, Kislinger T, Rak J.

*Qualitative changes in the proteome of extracellular vesicles accompanying cancer cell transition to mesenchymal state*

Exp Cell Res 319(17):2747-57, 2013

Peer-Reviewed Article

PubMed: 23954818

3.4

V

Kalas W, Swiderek E, Switalska M, Wietrzyk J, Rak J, Strzadala L.

*Thrombospondin-1 receptor mediates autophagy of RAS-expressing cancer cells and triggers tumour growth inhibition*

Anticancer Res 33(4):1429-38, 2013

Peer-Reviewed Article

PubMed: 23564783

1.9

V

Lu J, Ye X, Fan F, Xia L, Bhattacharya R, Bellister S, Tozzi F, Sceusi E, Zhou Y, Tachibana I, Maru DM, Hawke DH, Rak J, Mani SA, Zweidler-McKay P, Ellis LM.

*Endothelial cells promote the colorectal cancer stem cell phenotype through a soluble form of Jagged-1*

Cancer Cell 23(2):171-85, 2013

Peer-Reviewed Article

PubMed: 23375636

23.9

V

Magnus N, D'Asti E, Garnier D, Meehan B, Rak J.

*Brain neoplasms and coagulation*

Semin Thromb Hemost 39(8):881-95, 2013

Peer-Reviewed Article

PubMed: 24108471

3.7

V

Meehan B, Dombrovsky A, Lau K, Lai T, Magnus N, Montermini L, Rak J.

*Impact of host ageing on the metastatic phenotype*

Mech Ageing Dev 134(3-4):118-29, 2013

Peer-Reviewed Article

PubMed: 23403123

3.5

V

Rak J.

*Extracellular vesicles - biomarkers and effectors of the cellular interactome in cancer*

Front Pharmacol 4:21, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23508692

V

Yang X, Zhang Y, Yang Y, Lim S, Cao Z, Rak J, Cao Y.

*Vascular endothelial growth factor-dependent spatiotemporal dual roles of placental growth factor in modulation of angiogenesis and tumor growth*

Proc Natl Acad Sci U S A 110(34):13932-7, 2013

Peer-Reviewed Article

PubMed: 23918367

9.8

V

**Review Articles, Invited Publications**

Garnier D, Jabado N, Rak J.

*Extracellular vesicles as prospective carriers of oncogenic protein signatures in adult and paediatric brain tumours*

Proteomics 13(10-11):1595-607, 2013

Review Article

PubMed: 23505048

4.0

V

**Rao, Yong****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cameron S, Chang WT, Chen Y, Zhou Y, Taran S, Rao Y.

*Visual circuit assembly requires fine tuning of the novel Ig transmembrane protein Borderless*

J Neurosci 33(44):17413-21, 2013

Peer-Reviewed Article

PubMed: 24174674

6.7

V

**Rivera, Juan-Andres**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Almohareb O, Rivera J.

*A Case of Ectopic Growth Hormone Releasing Hormone (GHRH) from Pancreatic Neuroendocrine Tumor Resistant to Therapy.*

Open Journal of Endocrine and Metabolic Diseases 3(7):271-275, 2013

Peer-Reviewed Article

NV

**Rosenblatt, David Sidney**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Armour CM, Brebner A, Watkins D, Geraghty MT, Chan A, Rosenblatt DS.

*A patient with an inborn error of vitamin B12 metabolism (cb1F) detected by newborn screening*

Pediatrics 132(1):e257-61, 2013

Peer-Reviewed Case Report

PubMed: 23776111

5.3

V

Fofou-Caillierez MB, Mrabet NT, Chery C, Dreumont N, Flayac J, Pupavac M, Paoli J, Alberto JM, Coelho D, Camadro JM, Feillet F, Watkins D, Fowler B, Rosenblatt DS, Gueant JL.

*Interaction between methionine synthase isoforms and MMACHC: characterization in cb1G-variant, cb1G and cb1C inherited causes of megaloblastic anaemia*

Hum Mol Genet 22(22):4591-601, 2013

Peer-Reviewed Article

PubMed: 23825108

6.7

V

Illson ML, Dempsey-Nunez L, Kent J, Huang Q, Brebner A, Raff ML, Watkins D, Gilfix BM, Wittwer CT, Rosenblatt DS.

*High resolution melting analysis of the MMAB gene in cb1B patients and in those with undiagnosed methylmalonic aciduria*

Mol Genet Metab 110(1-2):86-9, 2013

Peer-Reviewed Article

PubMed: 23707710

2.8

V

Keller MD, Ganesh J, Heltzer M, Paessler M, Bergqvist AG, Baluarte HJ, Watkins D, Rosenblatt DS, Orange JS.

*Severe combined immunodeficiency resulting from mutations in MTHFD1*

Pediatrics 131(2):e629-34, 2013

Peer-Reviewed Case Report

PubMed: 23296427

5.3

V

Mah W, Deme JC, Watkins D, Fung S, Janer A, Shoubridge EA, Rosenblatt DS, Coulton JW.

*Subcellular location of MMACHC and MMADHC, two human proteins central to intracellular vitamin B(12) metabolism*

Mol Genet Metab 108(2):112-8, 2013

Peer-Reviewed Article

PubMed: 23270877

2.8

V

Moreno-Garcia MA, Rosenblatt DS, Jerome-Majewska LA.

*Vitamin B(12) metabolism during pregnancy and in embryonic mouse models*

Nutrients 5(9):3531-50, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24025485

3.1

V

Paul EA, Guttenberg M, Kaplan P, Watkins D, Rosenblatt DS, Treat JR, Kaplan BS.

*Atypical glomerulopathy associated with the cb1E inborn error of vitamin B(1)(2) metabolism*

Pediatr Nephrol 28(7):1135-9, 2013

Peer-Reviewed Case Report

PubMed: 23503767

2.9

V

Prasad C, Melancon SB, Rugar CA, Prasad AN, Nunez LD, Rosenblatt DS, Majewski J.

*Exome sequencing reveals a homozygous mutation in TWINKLE as the cause of multisystemic failure including renal tubulopathy in three siblings*

Mol Genet Metab 108(3):190-4, 2013

Peer-Reviewed Case Report

PubMed: 23375728

2.8

V

Rosenblatt DS.

*Who's on first in exome and whole genome sequencing? Is it the patient or the incidental findings?*

Mol Genet Metab 110(1-2):1-2, 2013

Peer-Reviewed Article

PubMed: 23809103

2.8

V

Yu HC, Sloan JL, Scharer G, Brebner A, Quintana AM, Achilly NP, Manoli I, Coughlin CR, 2nd, Geiger EA, Schneck U, Watkins D, Suormala T, Van Hove JL, Fowler B, Baumgartner MR, Rosenblatt DS, Venditti CP, Shaikh TH.

*An X-linked cobalamin disorder caused by mutations in transcriptional coregulator HCFC1*

Am J Hum Genet 93(3):506-14, 2013

Peer-Reviewed Article

PubMed: 24011988

11.0

V

See: Takano, Tomoko (Gupta IR et al).

## Review Articles, Invited Publications

Watkins D, Rosenblatt DS.

*Lessons in biology from patients with inborn errors of vitamin B12 metabolism*

Biochimie 95(5):1019-22, 2013

Review Article

PubMed: 23402785

3.1

V

## Rousseau, Simon

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Beaudoin T, LaFayette S, Roussel L, Berube J, Desrosiers M, Nguyen D, Rousseau S.

*The level of p38alpha mitogen-activated protein kinase activation in airway epithelial cells determines the onset of innate immune responses to planktonic and biofilm Pseudomonas aeruginosa*

J Infect Dis 207(10):1544-55, 2013

Peer-Reviewed Article

PubMed: 23402824

5.8

V

Martel G, Berube J, Rousseau S.

*The protein kinase TPL2 is essential for ERK1/ERK2 activation and cytokine gene expression in airway epithelial cells exposed to pathogen-associated molecular patterns (PAMPs)*

PLoS One 8(3):e59116, 2013

Peer-Reviewed Article

PubMed: 23527104

3.5

V

Rousseau MC, Hsu RY, Spicer JD, McDonald B, Chan CH, Perera RM, Giannias B, Chow SC, Rousseau S, Law S, Ferri LE.

*Lipopolysaccharide-induced toll-like receptor 4 signaling enhances the migratory ability of human esophageal cancer cells in a selectin-dependent manner*

Surgery 154(1):69-77, 2013

Peer-Reviewed Article

PubMed: 23809486

3.1

V

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

See: Hamid, Qutayba A \* (Al-Alwan LA et al).

## Routy, Jean-Pierre

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Bernier A, Cleret-Buhot A, Zhang Y, Goulet JP, Monteiro P, Gosselin A, DaFonseca S, Wacleche VS, Jenabian MA, Routy JP, Tremblay C, Ancuta P.

*Transcriptional profiling reveals molecular signatures associated with HIV permissiveness in Th1Th17 cells and identifies peroxisome proliferator-activated receptor gamma as an intrinsic negative regulator of viral replication*

Retrovirology 10:160, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24359430

4.8

V

Breton G, Chomont N, Takata H, Fromentin R, Ahlers J, Filali-Mouhim A, Riou C, Boulassel MR, Routy JP, Yassine-Diab B, Sekaly RP.

*Programmed death-1 is a marker for abnormal distribution of naive/memory T cell subsets in HIV-1 infection*

J Immunol 191(5):2194-204, 2013

Peer-Reviewed Article

PubMed: 23918986

5.4

V

Clerzius G, Shaw E, Daher A, Burugu S, Gelinas JF, Ear T, Sinck L, Routy JP, Mouland AJ, Patel RC, Gatignol A.

*The PKR activator, PACT, becomes a PKR inhibitor during HIV-1 replication*

Retrovirology 10:96, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24020926

4.8

V

Costiniuk CT, Kovacs C, Routy JP, Singer J, Gurunathan S, Sekaly RP, Angel JB.

*Short communication: human immunodeficiency virus rebound in blood and seminal plasma following discontinuation of antiretroviral therapy*

AIDS Res Hum Retroviruses 29(2):266-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 22908887

2.5

V

El-Far M, Isabelle C, Chomont N, Bourbonniere M, Fonseca S, Ancuta P, Peretz Y, Chouikh Y, Halwani R, Schwartz O, Madrenas J, Freeman GJ, Routy JP, Haddad EK, Sekaly RP.

*Down-regulation of CTLA-4 by HIV-1 Nef protein*

PLoS One 8(1):e54295, 2013

Peer-Reviewed Article

PubMed: 23372701

3.5

V

Jenabian MA, Nicolette CA, Tcherepanova IY, Debenedette MA, Gilmore N, Routy JP.

*Impact of autologous dendritic cell-based immunotherapy (AGS-004) on B- and T-cell subset changes and immune activation in HIV-infected patients receiving antiretroviral therapy*

J Acquir Immune Defic Syndr 64(4):345-50, 2013

Peer-Reviewed Article

PubMed: 24025338

4.4

V

Jenabian MA, Patel M, Kema I, Kanagaratham C, Radzioch D, Thebault P, Lapointe R, Tremblay C, Gilmore N, Ancuta P, Routy JP.

*Distinct tryptophan catabolism and Th17/Treg balance in HIV progressors and elite controllers*

PLoS One 8(10):e78146, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24147117

3.5

V

Jenabian MA, Seddiki N, Yatim A, Carriere M, Hulin A, Younas M, Ghadimi E, Kok A, Routy JP, Tremblay A, Sevigny J, Lelievre JD, Levy Y.

*Regulatory T cells negatively affect IL-2 production of effector T cells through CD39/adenosine pathway in HIV infection*

PLoS Pathog 9(4):e1003319, 2013

Peer-Reviewed Article

PubMed: 23658513

8.1

V

Pezeshki AM, Azar GA, Mourad W, Routy JP, Boulassel MR, Denzin LK, Thibodeau J.

*HLA-DO increases bacterial superantigen binding to human MHC molecules by inhibiting dissociation of class II-associated invariant chain peptides*

Hum Immunol 74(10):1280-7, 2013

Peer-Reviewed Article

PubMed: 23756162

2.3

V

Routy B, Boulassel MR, Spurll GM, Warner MN, Routy JP.

*Multiple cycles of rituximab therapy in chronic refractory immune thrombocytopenia: a case report with a 10-year follow-up*

Am J Ther 20(2):219-22, 2013

Peer-Reviewed Case Report

PubMed: 23466621

1.1

V

Routy B, Huynh T, Fraser R, Seguin C.

*Vascular endothelial cell function in catastrophic antiphospholipid syndrome: a case report and review of the literature*

Case Rep Hematol 2013:710365, 2013

Peer-Reviewed Article

PubMed: 23762673

V

Vaidya SA, Streeck H, Beckwith N, Ghebremichael M, Pereyra F, Kwon DS, Addo MM, Rychert J, Routy JP, Jessen H, Kelleher AD, Hecht F, Sekaly RP, Carrington M, Walker BD, Allen TM, Rosenberg ES, Altfeld M.

*Temporal effect of HLA-B\*57 on viral control during primary HIV-1 infection*

Retrovirology 10:139, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24245727

4.8

V

Vandergeeten C, Fromentin R, DaFonseca S, Lawani MB, Sereti I, Lederman MM, Ramgopal M, Routy JP, Sekaly RP, Chomont N.

*Interleukin-7 promotes HIV persistence during antiretroviral therapy*

Blood 121(21):4321-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23589672

9.8

V

Wong AY, Marcotte S, Laroche M, Sheehan NL, Kukreti V, Routy JP, Lemieux B, Seki JT, Rouleau D, Tseng A.

*Safety and efficacy of CHOP for treatment of diffuse large B-cell lymphoma with different combination antiretroviral therapy regimens: SCULPT study*

Antivir Ther 18(5):699-707, 2013

Peer-Reviewed Article

PubMed: 23640963

3.1

V

See: Bernard, Nicole Flore (Parsons MS et al).

See: Lebouché, Bertrand (Lebouche B et al).

## Sabri, Siham

Impact  
Factor

Validation  
Status \*\*

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

See: Abdulkarim, Bassam Samuel (Lesniak D et al).

## Saleh, Maya

Impact  
Factor

Validation  
Status \*\*

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

Dupaul-Chicoine J, Dagenais M, Saleh M.

*Crosstalk between the intestinal microbiota and the innate immune system in intestinal homeostasis and inflammatory bowel disease*

Inflamm Bowel Dis 19(10):2227-37, 2013

Peer-Reviewed Article

PubMed: 23669404

5.5

V

Meunier C, Van Der Kraak L, Turbide C, Groulx N, Labouba I, Cingolani P, Blanchette M, Yeretssian G, Mes-Masson AM, Saleh M, Beauchemin N, Gros P.

*Positional mapping and candidate gene analysis of the mouse Ccs3 locus that regulates differential susceptibility to carcinogen-induced colorectal cancer*

PLoS One 8(3):e58733, 2013

Peer-Reviewed Article

PubMed: 23516545

3.5

V

See: Vidal, Silvia Marina (Caignard G et al).

## Review Articles, Invited Publications

Rodrigue-Gervais IG, Saleh M.

*Caspases and immunity in a deadly grip*

Trends Immunol 34(2):41-9, 2013

Review Article

PubMed: 23069594

12.0

V

Zhong Y, Kinio A, Saleh M.

*Functions of NOD-Like Receptors in Human Diseases*

Front Immunol 4:333, 2013 [Electronic Publication]

Review Article

PubMed: 24137163

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)



## Sasseville, Denis

Impact  
Factor      Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Fransway AF, Zug KA, Belsito DV, Deleo VA, Fowler JF, Jr., Maibach HI, Marks JG, Mathias CG, Pratt MD, Rietschel RL, Sasseville D, Storrs FJ, Taylor JS, Warshaw EM, Dekoven J, Zirwas M.

*North American Contact Dermatitis Group patch test results for 2007-2008*

Dermatitis 24(1):10-21, 2013

Peer-Reviewed Article

PubMed: 23340394

1.4

V

Krejsgaard T, Litvinov IV, Wang Y, Xia L, Willerslev-Olsen A, Koralov SB, Kopp KL, Bonefeld CM, Wasik MA, Geisler C, Woetmann A, Zhou Y, Sasseville D, Odum N.

*Elucidating the role of interleukin-17F in cutaneous T-cell lymphoma*

Blood 122(6):943-50, 2013

Peer-Reviewed Article

PubMed: 23801634

9.8

V

Munk R, Sasseville D, Siegel PD, Law BF, Moreau L.

*Thiurams in shoe contact dermatitis -- a case series*

Contact Dermatitis 68(3):185-7, 2013

Peer-Reviewed Case Report

PubMed: 23421462

3.6

V

Netchiporouk E, Tchervenkov J, Paraskevas S, Sasseville D, Billick R.

*Evaluation of varicella zoster virus infection morbidity and mortality in pancreas and kidney-pancreas transplant recipients*

Transplant Proc 45(2):701-4, 2013

Peer-Reviewed Article

PubMed: 23453544

1.0

V

Netchiporouk E, Tchervenkov J, Paraskevas S, Sasseville D, Billick R.

*Evaluation of herpes simplex virus infection morbidity and mortality in pancreas and kidney-pancreas transplant recipients*

Transplant Proc 45(9):3343-7, 2013

Peer-Reviewed Article

PubMed: 24182813

1.0

V

Warshaw EM, Belsito DV, Taylor JS, Sasseville D, DeKoven JG, Zirwas MJ, Fransway AF, Mathias CG, Zug KA, DeLeo VA, Fowler JF, Jr., Marks JG, Pratt MD, Storrs FJ, Maibach HI.

*North American Contact Dermatitis Group patch test results: 2009 to 2010*

Dermatitis 24(2):50-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23474444

1.4

V

Warshaw EM, Kwon GP, Mathias CG, Maibach HI, Fowler JF, Jr., Belsito DV, Sasseville D, Zug KA, Taylor JS, Fransway AF, Deleo VA, Marks JG, Jr., Pratt MD, Storrs FJ, Zirwas MJ, Dekoven JG.

*Occupationally related contact dermatitis in North American food service workers referred for patch testing, 1994 to 2010*

Dermatitis 24(1):22-8, 2013

Peer-Reviewed Article

PubMed: 23340395

1.4

V

Warshaw EM, Raju S, DeKoven JG, Belsito DV, Zug KA, Zirwas MJ, Maibach HI, Taylor JS, Sasseville D, Fowler JF, Jr., Mathias CG, Fransway AF, DeLeo VA, Marks JG, Jr., Pratt MD, Storrs FJ.

*Positive patch test reactions to carba mix and iodopropynyl butylcarbamate: data from the North American Contact Dermatitis Group, 1998-2008*

Dermatitis 24(5):241-5, 2013

Peer-Reviewed Article

PubMed: 24030371

1.4

V

Warshaw EM, Raju SI, Mathias CG, DeKoven JG, Belsito DV, Maibach HI, Taylor JS, Sasseville D, Zug KA, Zirwas MJ, Fowler JF, Jr., DeLeo VA, Marks JG, Jr., Pratt MD, Storrs FJ.

*Concomitant patch test reactions to mercapto mix and mercaptobenzothiazole: retrospective analysis from the North American Contact Dermatitis Group, 1994-2008*

Dermatitis 24(6):321-7, 2013

Peer-Reviewed Article

PubMed: 24201467

1.4

V

Warshaw EM, Wang MZ, Maibach HI, Belsito DV, Zug KA, Taylor JS, Mathias CG, Sasseville D, Zirwas MJ, Fowler JF, Jr., DeKoven JG, Fransway AF, DeLeo VA, Marks JG, Jr., Pratt MD, Storrs FJ.

*Patch test reactions associated with sunscreen products and the importance of testing to an expanded series: retrospective analysis of North American Contact Dermatitis Group data, 2001 to 2010*

Dermatitis 24(4):176-82, 2013

Peer-Reviewed Article

PubMed: 23857015

1.4

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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**Chapters, Books, Conference Proceedings**

Sasseville D.

*Nouveaux allergènes de contact*

In: Progrès en Dermato-Allergologie – Lyon 2013 227-241, John Libbey (Eds); 2013

Chapter

NV

**Schirmacher, Esther \***Impact  
Factor Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Parent MJ, Bedard MA, Aliaga A, Minuzzi L, Mechawar N, Soucy JP, Schirmacher E, Kostikov A, Gauthier SG, Rosa-Neto P.

*Cholinergic Depletion in Alzheimer's Disease Shown by [ (18) F]FEOBV Autoradiography*

Int J Mol Imaging 2013:205045, 2013

Peer-Reviewed Article

PubMed: 24324884

NV

Parent MJ, Cyr M, Aliaga A, Kostikov A, Schirmacher E, Soucy JP, Mechawar N, Rosa-Neto P, Bedard MA.

*Concordance between in vivo and postmortem measurements of cholinergic denervation in rats using PET with [18F]FEOBV and choline acetyltransferase immunohistochemistry*

EJNMMI Res 3(1):70, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24103360

NV

Schirmacher R, Bernard-Gauthier V, Reader A, Soucy JP, Schirmacher E, Wangler B, Wangler C.

*Design of brain imaging agents for positron emission tomography: do large bioconjugates provide an opportunity for in vivo brain imaging?*

Future Med Chem 5(14):1621-34, 2013

Peer-Reviewed Article

PubMed: 24047268

4.0

NV

**Schurr, Erwin A**Impact  
Factor Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Alter A, Fava VM, Huong NT, Singh M, Orlova M, Van Thuc N, Katoch K, Thai VH, Ba NN, Abel L, Mehra N, Alcais A, Schurr E.

*Linkage disequilibrium pattern and age-at-diagnosis are critical for replicating genetic associations across ethnic groups in leprosy*

Hum Genet 132(1):107-16, 2013

Peer-Reviewed Article

PubMed: 23052943

4.5

V

Cobat A, Hoal EG, Gallant CJ, Simkin L, Black GF, Stanley K, Jais JP, Yu TH, Boland-Auge A, Grange G, Delacourt C, van Helden P, Casanova JL, Abel L, Alcais A, Schurr E.

*Identification of a major locus, TNF1, that controls BCG-triggered tumor necrosis factor production by leukocytes in an area hyperendemic for tuberculosis*

Clin Infect Dis 57(7):963-70, 2013

Peer-Reviewed Article

PubMed: 23800941

9.4

V

de Leseleuc L, Orlova M, Cobat A, Girard M, Huong NT, Ba NN, Thuc NV, Truman R, Spencer JS, Adams L, Thai VH, Alcais A, Schurr E.

*PARK2 mediates interleukin 6 and monocyte chemoattractant protein 1 production by human macrophages*

PLoS Negl Trop Dis 7(1):e2015, 2013

Peer-Reviewed Article

PubMed: 23350010

4.5

V

El Baghdadi J, Grant AV, Sabri A, El Azbaoui S, Zaidi H, Cobat A, Schurr E, Boisson-Dupuis S, Casanova JL, Abel L.

*Génétique humaine de la tuberculose.*

Pathol Biol 61:11-16, 2013

Peer-Reviewed Article

NV

Gaschignard J, Schurr E, Alcais A.

*La lèpre, pilier de la génétique des maladies infectieuses.*

Pathol Biol 61:120-128, 2013

Peer-Reviewed Article

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

Grant AV, El Baghdadi J, Sabri A, El Azbaoui S, Alaoui-Tahiri K, Abderrahmani Rhorfi I, Gharbaoui Y, Abid A, Benkirane M, Raharimanga V, Richard V, Orlova M, Boland A, Migaud M, Okada S, Nolan DK, Bustamante J, Barreiro LB, Schurr E, Boisson-Dupuis S, Rasolofoa V, Casanova JL, Abel L.

*Age-dependent association between pulmonary tuberculosis and common TOX variants in the 8q12-13 linkage region*

Am J Hum Genet 92(3):407-14, 2013

Peer-Reviewed Article

PubMed: 23415668

11.0

V

Orlova M, Cobat A, Huong NT, Ba NN, Van Thuc N, Spencer J, Nedelec Y, Barreiro L, Thai VH, Abel L, Alcais A, Schurr E.

*Gene set signature of reversal reaction type I in leprosy patients*

PLoS Genet 9(7):e1003624, 2013

Peer-Reviewed Article

PubMed: 23874223

8.2

V

## Review Articles, Invited Publications

Cobat A, Orlova M, Barrera LF, Schurr E.

*Host genomics and control of tuberculosis infection*

Public Health Genomics 16(1-2):44-9, 2013

Review Article

PubMed: 23548717

2.5

V

Di Pietrantonio T, Schurr E.

*Host-pathogen specificity in tuberculosis*

Adv Exp Med Biol 783:33-44, 2013

Review Article

PubMed: 23468102

V

## Schwartzman, Kevin Jeremy

Impact  
Factor

Validation  
Status \*\*

## Peer-Reviewed Articles, Case Reports, Clinical Trials

Bauer M, Leavens A, Schwartzman K.

*A systematic review and meta-analysis of the impact of tuberculosis on health-related quality of life*

Qual Life Res 22(8):2213-35, 2013

Peer-Reviewed Article

PubMed: 23232952

2.9

V

Lee L, Schwartzman K, Carli F, Zavorsky GS, Li C, Charlebois P, Stein B, Liberman AS, Fried GM, Feldman LS.

*The association of the distance walked in 6 min with pre-operative peak oxygen consumption and complications 1 month after colorectal resection*

Anaesthesia 68(8):811-6, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23789780

3.8

V

Pinto LM, Dheda K, Theron G, Allwood B, Calligaro G, van Zyl-Smit R, Peter J, Schwartzman K, Menzies D, Bateman E, Pai M, Dawson R.

*Development of a simple reliable radiographic scoring system to aid the diagnosis of pulmonary tuberculosis*

PLoS One 8(1):e54235, 2013

Peer-Reviewed Article

PubMed: 23349835

3.5

V

Rossi C, Schwartzman K, Oxlade O, Klein MB, Greenaway C.

*Hepatitis B screening and vaccination strategies for newly arrived adult Canadian immigrants and refugees: a cost-effectiveness analysis*

PLoS One 8(10):e78548, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24205255

3.5

V

See: Kaminska, Marta (Kaminska M et al).

See: Pai, Madhukar (Pinto LM et al).

See: Pai, Madhukar (Zwerling A et al).

See: Pai, Madhukar (Zwerling A et al).

**Schweinhardt, Petra \***Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Becker S, Ceko M, Louis-Foster M, Elfassy NM, Leyton M, Shir Y, Schweinhardt P.

*Dopamine and pain sensitivity: neither sulpiride nor acute phenylalanine and tyrosine depletion have effects on thermal pain sensations in healthy volunteers*

PLoS One 8(11):e80766, 2013 [Electronic Publication]

*Peer-Reviewed Article*      *PubMed: 24236199*      3.5      NV

Ceko M, Bushnell MC, Fitzcharles MA, Schweinhardt P.

*Fibromyalgia interacts with age to change the brain*

Neuroimage Clin 3:249-60, 2013 [Electronic Publication]

*Peer-Reviewed Article*      *PubMed: 24273710*      NV

Farmer MA, Maykut CA, Huberman JS, Huang L, Khalife S, Binik YM, Apkarian AV, Schweinhardt P.

*Psychophysical properties of female genital sensation*

Pain 154(11):2277-86, 2013

*Peer-Reviewed Article*      *PubMed: 23707679*      5.8      NV

Gandhi W, Becker S, Schweinhardt P.

*Pain increases motivational drive to obtain reward, but does not affect associated hedonic responses: a behavioural study in healthy volunteers*

Eur J Pain 17(7):1093-103, 2013

*Peer-Reviewed Article*      *PubMed: 23349058*      3.2      NV

Price RC, Asenjo JF, Christou NV, Backman SB, Schweinhardt P.

*The role of excess subcutaneous fat in pain and sensory sensitivity in obesity*

Eur J Pain 17(9):1316-26, 2013

*Peer-Reviewed Article*      *PubMed: 23576531*      3.2      NV

Schweinhardt P, Abulhasan YB, Koeva V, Balderi T, Kim DJ, Alhujairi M, Carli F.

*Effects of intravenous propranolol on heat pain sensitivity in healthy men*

Eur J Pain 17(5):704-13, 2013

*Peer-Reviewed Clinical Trial/Study*      *PubMed: 23070986*      3.2      NV**Sebag, Michael**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Abdou E, Amre R, Hickeson M, Derbekyan V, Sebag M.

*Amyloidosis in FDG-avid lymph nodes*

Clin Nucl Med 38(12):e446-8, 2013

*Peer-Reviewed Article*      *PubMed: 23603590*      2.9      V

Leung CY, Park J, De Schutter JW, Sebag M, Berghuis AM, Tsantrizos YS.

*Thienopyrimidine bisphosphonate (ThPBP) inhibitors of the human farnesyl pyrophosphate synthase: optimization and characterization of the mode of inhibition*

J Med Chem 56(20):7939-50, 2013

*Peer-Reviewed Article*      *PubMed: 23998921*      5.5      V

**Sebastiani, Giada**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Daba A, Gkouvatsos K, Sebastiani G, Pantopoulos K.

*Differences in activation of mouse hepcidin by dietary iron and parenterally administered iron dextran: compartmentalization is critical for iron sensing*

J Mol Med (Berl) 91(1):95-102, 2013

Peer-Reviewed Article

PubMed: 22847740

4.7

V

Sagrini E, Ardoino I, Marano G, Gianstefani A, Orlandini A, Sebastiani G, Donati G, Cucchetti A, Pelosi G, Ferrari C, Alberti A, Biganzoli E, Piscaglia F, Bolondi L.

*Development and validation of a nomogram based on clinical factors and standard laboratory tests for prediction of clinically significant liver fibrosis in chronic hepatitis C virus infection*

Eur J Gastroenterol Hepatol 25(12):1385-95, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23839163

2.2

V

**Séguin, Chantal**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Routy, Jean-Pierre (Routy B et al).

**Seidman, Ernest Gerald**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Kopylov U, Seidman EG.

*Clinical applications of small bowel capsule endoscopy*

Clin Exp Gastroenterol 6:129-37, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23983481

V

Kumar V, Mack DR, Marcil V, Israel D, Krupoves A, Costea I, Lambrette P, Grimard G, Dong J, Seidman EG, Amre DK, Levy E.

*Genome-wide association study signal at the 12q12 locus for Crohn's disease may represent associations with the MUC19 gene*

Inflamm Bowel Dis 19(6):1254-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23619718

5.5

V

Marcil V, Mack DR, Kumar V, Faure C, Carlson CS, Beaulieu P, Israel D, Krupoves A, Costea I, Lambrette P, Grimard G, Dong J, Seidman EG, Amre DK, Levy E.

*Association between the PTPN2 gene and Crohn's disease: dissection of potential causal variants*

Inflamm Bowel Dis 19(6):1149-55, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23518806

5.5

V

Perron N, Tremblay E, Ferretti E, Babakissa C, Seidman EG, Levy E, Menard D, Beaulieu JF.

*Deleterious effects of indomethacin in the mid-gestation human intestine*

Genomics 101(3):171-7, 2013

Peer-Reviewed Article

PubMed: 23261704

2.8

V

Yara S, Lavoie JC, Beaulieu JF, Delvin E, Amre D, Marcil V, Seidman E, Levy E.

*Iron-ascorbate-mediated lipid peroxidation causes epigenetic changes in the antioxidant defense in intestinal epithelial cells: impact on inflammation*

PLoS One 8(5):e63456, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23717425

3.5

V

See: Afif, Waqqas (Khanna R et al).

**Chapters, Books, Conference Proceedings**

Seidman EG.

*Videocapsule endoscopy in inflammatory bowel disease*

In: Pediatric Inflammatory Bowel Disease 241-8, Mamula P, Markowitz JE, Baldassano RN (Eds); Springer NY USA 2013

Chapter

NV

**Semret, Makeda**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Jean A, Quach C, Yung A, Semret M.

*Severity and outcome associated with human coronavirus OC43 infections among children*

Pediatr Infect Dis J 32(4):325-9, 2013

Peer-Reviewed Article

PubMed: 23337903

3.1

V

**Chapters, Books, Conference Proceedings**

Huet PM, Kassissia I, Semret M.

*Haemodynamics in perfused rat liver*

In: Research in perfused liver 33-42, INSERM/Libbey (Eds); 2013

Chapter

NV

Huet PM, Semret M, Villeneuve JP, Willems B.

*Microcirculation in perfused liver*

In: Research in perfused liver 321-337, INSERM/Libbey (Eds); 2013

Chapter

NV

Semret M, Colmegna I.

*Gonococcal Arthritis*

In: InPractice® Rheumatology - an online point-of-care decision support tool for Rheumatologists, Dr David Borenstein (Eds); 2013 [Electronic Publication]

Chapter

NV

**Non-Refereed Articles, Institutional Publications**

Shersher D, Kirstman M, Katz-Lavigne M, Behr MA, Semret M.

*Annotating the M. avium Genome: a project in Bioinformatics.*

McGill Journal of Medicine 7(2):58-164, 2013

Non-Refereed Article

NV

**Sewitch, Maida Jane**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Charters TJ, Strumpf EC, Sewitch MJ.

*Effectiveness of an organized colorectal cancer screening program on increasing adherence in asymptomatic average-risk Canadians*

BMC Health Serv Res 13:449, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24168208

1.7

V

Jiang M, Sewitch MJ, Barkun AN, Joseph L, Hilsden RJ.

*Endoscopist specialty is associated with colonoscopy quality*

BMC Gastroenterol 13:78, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23638769

2.1

V

Sewitch MJ, Dube C, Brien S, Jiang M, Hilsden RJ, Barkun AN, Armstrong D.

*Patient-identified quality indicators for colonoscopy services*

Can J Gastroenterol 27(1):25-32, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23378980

2.0

V

Sewitch MJ, Jiang M, Grad R, Yaffe M, Pavilanis A, Joseph L, Barkun AN, Roper M.

*Feasibility of a call-in centre to deliver colorectal cancer screening in primary care*

Can Fam Physician 59(12):e550-7, 2013

Peer-Reviewed Article

PubMed: 24336560

1.4

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

Sewitch MJ, Jiang M, Joseph L, Hilsden RJ, Bitton A.

*Developing model-based algorithms to identify screening colonoscopies using administrative health databases*

BMC Med Inform Decis Mak 13:45, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23574795

1.5

V

See: Fallone, Carlo A (Fallone CA et al).

**Sheppard, Donald Christopher**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Campoli P, Perlin DS, Kristof AS, White TC, Filler SG, Sheppard DC.

*Pharmacokinetics of posaconazole within epithelial cells and fungi: insights into potential mechanisms of action during treatment and prophylaxis*

J Infect Dis 208(10):1717-28, 2013

Peer-Reviewed Article

PubMed: 23908482

5.8

V

Gravelat FN, Beauvais A, Liu H, Lee MJ, Snarr BD, Chen D, Xu W, Kravtsov I, Hoareau CM, Vanier G, Urb M, Campoli P, Al Abdallah Q, Lehoux M, Chabot JC, Ouimet MC, Baptista SD, Fritz JH, Nierman WC, Latge JP, Mitchell AP, Filler SG, Fontaine T, Sheppard DC.

*Aspergillus galactosaminogalactan mediates adherence to host constituents and conceals hyphal beta-glucan from the immune system*

PLoS Pathog 9(8):e1003575, 2013

Peer-Reviewed Article

PubMed: 23990787

8.1

V

Sheppard D, Tay J, Bryant A, McDiarmid S, Huebsch L, Tokessy M, Hamelin L, Saidenberg E, Bredeson C.

*Major ABO-incompatible BMT: isohemagglutinin reduction with plasma exchange is safe and avoids graft manipulation*

Bone Marrow Transplant 48(7):953-7, 2013

Peer-Reviewed Article

PubMed: 23334277

3.5

V

Thomassin JL, Lee MJ, Brannon JR, Sheppard DC, Gruenheid S, Le Moual H.

*Both group 4 capsule and lipopolysaccharide O-antigen contribute to enteropathogenic Escherichia coli resistance to human alpha-defensin 5*

PLoS One 8(12):e82475, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24324796

3.5

V

**Review Articles, Invited Publications**

Litvinov IV, St-Germain G, Pelletier R, Paradis M, Sheppard DC.

*Endemic human blastomycosis in Quebec, Canada, 1988-2011*

Epidemiol Infect 141(6):1143-7, 2013

Review Article

PubMed: 22929032

2.5

V

**Siegel, Peter Michael**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Faubert B, Boily G, Izreig S, Griss T, Samborska B, Dong Z, Dupuy F, Chambers C, Fuerth BJ, Viollet B, Mamer OA, Avizonis D, DeBerardinis RJ, Siegel PM, Jones RG.

*AMPK is a negative regulator of the Warburg effect and suppresses tumor growth in vivo*

Cell Metab 17(1):113-24, 2013

Peer-Reviewed Article

PubMed: 23274086

16.7

V

Guilbert C, Annis MG, Dong Z, Siegel PM, Miller WH, Jr., Mann KK.

*Arsenic trioxide overcomes rapamycin-induced feedback activation of AKT and ERK signaling to enhance the anti-tumor effects in breast cancer*

PLoS One 8(12):e85995, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24392034

3.5

V

Maric G, Rose AA, Annis MG, Siegel PM.

*Glycoprotein non-metastatic b (GPNMB): A metastatic mediator and emerging therapeutic target in cancer*

Onco Targets Ther 6:839-52, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23874106

1.3

V

Ngan E, Northey JJ, Brown CM, Ursini-Siegel J, Siegel PM.

*A complex containing LPP and alpha-actinin mediates TGFbeta-induced migration and invasion of ErbB2-expressing breast cancer cells*

J Cell Sci 126(Pt 9):1981-91, 2013

Peer-Reviewed Article

PubMed: 23447672

5.3

V

Northey JJ, Dong Z, Ngan E, Kaplan A, Hardy WR, Pawson T, Siegel PM.

*Distinct phosphotyrosine-dependent functions of the ShcA adaptor protein are required for transforming growth factor beta (TGFbeta)-induced breast cancer cell migration, invasion, and metastasis*

J Biol Chem 288(7):5210-22, 2013

Peer-Reviewed Article

PubMed: 23277357

4.6

V

See: Muller, William Joseph (Dupuy F et al).

See: Park, Morag (Ahn R et al).

## Sjostrom, Per Jesper

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Costa RP, Sjostrom PJ, van Rossum MC.

*Probabilistic inference of short-term synaptic plasticity in neocortical microcircuits*

Front Comput Neurosci 7:75, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23761760

2.2

V

Costa RP, Watt AJ, Sjostrom PJ.

*How to train a neuron*

Elife 2:e00491, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23359862

8.5

V

### Review Articles, Invited Publications

Blackman AV, Abrahamsson T, Costa RP, Lalanne T, Sjostrom PJ.

*Target-cell-specific short-term plasticity in local circuits*

Front Synaptic Neurosci 5:11, 2013 [Electronic Publication]

Review Article

PubMed: 24367330

V

## Skamene, Emil \*

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Vidal, Silvia Marina (Pothlichet J et al).



**Sladek, Robert**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Nagai Y, Carbajal JD, White JH, Sladek R, Grutter P, Lennox RB.

*An electrochemically controlled microcantilever biosensor*

Langmuir 29(32):9951-7, 2013

Peer-Reviewed Article

PubMed: 23841706

4.4

V

Walters RG, Coin LJ, Ruokonen A, de Smith AJ, El-Sayed Moustafa JS, Jacquemont S, Elliott P, Esko T, Hartikainen AL, Laitinen J, Mannik K, Martinet D, Meyre D, Nauck M, Schurmann C, Sladek R, Thorleifsson G, Thorsteinsdottir U, Valsesia A, Waeber G, Zufferey F, Balkau B, Pattou F et al.

*Rare genomic structural variants in complex disease: lessons from the replication of associations with obesity*

PLoS One 8(3):e58048, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23554873

3.5

V

**Slim, Rima**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Brown L, Mount S, Reddy R, Slim R, Wong C, Jobanputra V, Clifford P, Merrill L, Brown S.

*Recurrent pregnancy loss in a woman with NLRP7 mutation: not all molar pregnancies can be easily classified as either "partial" or "complete" hydatidiform moles*

Int J Gynecol Pathol 32(4):399-405, 2013

Peer-Reviewed Article

PubMed: 23722513

1.6

V

Candelier JJ, Frappart L, Diatta AL, Yadaden T, Cisse ML, Afoutou JM, Picard JY, Mennesson B, Slim R, Si-Tayeb K, Coullin P.

*Differential expression of E-cadherin, beta-catenin, and Lewis x between invasive hydatidiform moles and post-molar choriocarcinomas*

Virchows Arch 462(6):653-63, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23681114

2.6

V

Reddy R, Akoury E, Phuong Nguyen NM, Abdul-Rahman OA, Dery C, Gupta N, Daley WP, Ao A, Landolsi H, Ann Fisher R, Touitou I, Slim R.

*Report of four new patients with protein-truncating mutations in C6orf221/KHDC3L and colocalization with NLRP7*

Eur J Hum Genet 21(9):957-64, 2013

Peer-Reviewed Article

PubMed: 23232697

4.2

V

Slim R, Wallace EP.

*NLRP7 and the Genetics of Hydatidiform Moles: Recent Advances and New Challenges*

Front Immunol 4:242, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23970884

V

Zhao W, Muhetaer A, Luo T, Zhou W, Qi C, Chen X, Zhang X, Zhang Z, Dery C, Slim R, Qian J.

*Absence of KHDC3L mutations in Chinese patients with recurrent and sporadic hydatidiform moles*

Cancer Genet 206(9-10):327-9, 2013

Peer-Reviewed Article

PubMed: 24215781

2.4

V

**Sniderman, Allan David**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ford ES, Li C, Sniderman A.

*Temporal changes in concentrations of lipids and apolipoprotein B among adults with diagnosed and undiagnosed diabetes, prediabetes, and normoglycemia: findings from the National Health and Nutrition Examination Survey 1988-1991 to 2005-2008*

Cardiovasc Diabetol 12:26, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23360385

3.7

V

Martinez-Hervas S, Real JT, Priego MA, Carratala A, Sniderman AD, Carmena R, Ascaso JF.

*Establishing cut-off values for apolipoprotein B and non-HDL-C according to LDL-C values in a South European population*

Int J Clin Pract 67(1):81-8, 2013

Peer-Reviewed Article

PubMed: 23241052

2.5

V

Sniderman AD, Islam S, Yusuf S, McQueen MJ.

*Is the superiority of apoB over non-HDL-C as a marker of cardiovascular risk in the INTERHEART study due to confounding by related variables?*

J Clin Lipidol 7(6):626-31, 2013

Peer-Reviewed Article

PubMed: 24314360

3.6

V

Sniderman AD, LaChapelle KJ, Rachon NA, Furberg CD.

*The necessity for clinical reasoning in the era of evidence-based medicine*

Mayo Clin Proc 88(10):1108-14, 2013

Peer-Reviewed Article

PubMed: 24079680

5.8

V

Sniderman AD, Qi Y, Ma CI, Wang RH, Naples M, Baker C, Zhang J, Adeli K, Kiss RS.

*Hepatic cholesterol homeostasis: is the low-density lipoprotein pathway a regulatory or a shunt pathway?*

Arterioscler Thromb Vasc Biol 33(11):2481-90, 2013

Peer-Reviewed Article

PubMed: 23990208

5.5

V

See: Alam, Ahsan (Alam A et al).

## Review Articles, Invited Publications

de Nijs T, Sniderman A, de Graaf J.

*ApoB versus non-HDL-cholesterol: diagnosis and cardiovascular risk management*

Crit Rev Clin Lab Sci 50(6):163-71, 2013

Review Article

PubMed: 24295059

7.0

V

Sniderman A, Kwiterovich PO.

*Update on the detection and treatment of atherogenic low-density lipoproteins*

Curr Opin Endocrinol Diabetes Obes 20(2):140-7, 2013

Review Article

PubMed: 23422241

3.8

V

## Solymoss, Susan

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Galanaud JP, Holcroft CA, Rodger MA, Kovacs MJ, Betancourt MT, Wells PS, Anderson DR, Chagnon I, Le Gal G, Solymoss S, Crowther MA, Perrier A, White RH, Vickars LM, Ramsay T, Kahn SR.

*Predictors of post-thrombotic syndrome in a population with a first deep vein thrombosis and no primary venous insufficiency*

J Thromb Haemost 11(3):474-80, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23279046

V

Gandara E, Kovacs MJ, Kahn SR, Wells PS, Anderson DA, Chagnon I, Le Gal G, Solymoss S, Crowther M, Carrier M, Langlois N, Kovacs J, Little Ma J, Carson N, Ramsay T, Rodger MA.

*Non-OO blood type influences the risk of recurrent venous thromboembolism. A cohort study*

Thromb Haemost 110(6):1172-9, 2013

Peer-Reviewed Article

PubMed: 24067945

5.8

V

## Srikant, Coimbatore B

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Liu, Jun-Li (Li B et al).

See: Liu, Jun-Li (Li B et al).

**Stein, Michael Andrew**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Tagalakis V, Tamim H, Blostein M, Hanley JA, Kahn SR.

*Risk of prostate cancer death in long-term users of warfarin: a population-based case-control study*

Cancer Causes Control 24(6):1079-85, 2013

Peer-Reviewed Article

PubMed: 23494728

3.0

V

See: Colmegna, Inés (Li LM et al).

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

Altimimi HF, Stellwagen D.

*Persistent synaptic scaling independent of AMPA receptor subunit composition*

J Neurosci 33(29):11763-7, 2013

Peer-Reviewed Article

PubMed: 23864664

6.7

V

Goldman JS, Ashour MA, Magdesian MH, Tritsch NX, Harris SN, Christofi N, Chemali R, Stern YE, Thompson-Steckel G, Gris P, Glasgow SD, Grutter P, Bouchard JF, Ruthazer ES, Stellwagen D, Kennedy TE.

*Netrin-1 promotes excitatory synaptogenesis between cortical neurons by initiating synapse assembly*

J Neurosci 33(44):17278-89, 2013

Peer-Reviewed Article

PubMed: 24174661

6.7

V

Pribiag H, Stellwagen D.

*TNF-alpha downregulates inhibitory neurotransmission through protein phosphatase 1-dependent trafficking of GABA(A) receptors*

J Neurosci 33(40):15879-93, 2013

Peer-Reviewed Article

PubMed: 24089494

6.7

V

Siddoway BA, Altimimi HF, Hou HL, Petralia RS, Xu B, Stellwagen D, Xia HH.

*An Essential Role for Inhibitor-2 Regulation of Protein Phosphatase-1 in Synaptic Scaling*

Journal of Neuroscience 33(27):11206-11211, 2013

Peer-Reviewed Article

WOS:000321258000025

6.7

V

**Stevenson, Mary Margaret**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Berghout J, Langlais D, Radovanovic I, Tam M, MacMicking JD, Stevenson MM, Gros P.

*Irf8-regulated genomic responses drive pathological inflammation during cerebral malaria*

PLoS Pathog 9(7):e1003491, 2013

Peer-Reviewed Article

PubMed: 23853600

8.1

V

**Storring, John Marlin**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Brandwein JM, Geddes M, Kassis J, Kew AK, Leber B, Nevill T, Sabloff M, Sandhu I, Schuh AC, Storing JM, Ashkenas J

*Treatment of older patients with acute myeloid leukemia (AML): a Canadian consensus*

Am J Blood Res 3(2):141-64, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23675565

V

Leitch HA, Buckstein R, Shamy A, Storring JM.

*The immunomodulatory agents lenalidomide and thalidomide for treatment of the myelodysplastic syndromes: a clinical practice guideline*

Crit Rev Oncol Hematol 85(2):162-92, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 22901762

4.0

V

**Sullivan, Michael John L**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lariviere C, Butler H, Sullivan MJ, Fung J.

*An exploratory study on the effect of pain interference and attentional interference on neuromuscular responses during rapid arm flexion movements*

Clin J Pain 29(3):265-75, 2013

Peer-Reviewed Article

PubMed: 23369930

2.7

V

Mankovsky-Arnold T, Wideman TH, Lariviere C, Sullivan MJ.

*TENS attenuates repetition-induced summation of activity-related pain following experimentally induced muscle soreness*

J Pain 14(11):1416-24, 2013

Peer-Reviewed Article

PubMed: 24182660

4.2

V

Scott W, Trost Z, Bernier E, Sullivan MJ.

*Anger differentially mediates the relationship between perceived injustice and chronic pain outcomes*

Pain 154(9):1691-8, 2013

Peer-Reviewed Article

PubMed: 23707294

5.8

V

Scott W, Trost Z, Milioto M, Sullivan MJ.

*Further validation of a measure of injury-related injustice perceptions to identify risk for occupational disability: a prospective study of individuals with whiplash injury*

J Occup Rehabil 23(4):557-65, 2013

Peer-Reviewed Article

PubMed: 23355220

1.9

V

Sullivan MJ.

*What is the clinical value of assessing pain-related psychosocial risk factors?*

Pain Manag 3(6):413-6, 2013

Peer-Reviewed Article

PubMed: 24654893

V

Sullivan MJL, Adams H, Ellis T.

*A Psychosocial Risk-Targeted Intervention to Reduce Work Disability: Development, Evolution and Implementation Challenges.*

Psychological Injury and Law 6:250-257, 2013

Peer-Reviewed Article

NV

Vachon-Pressseau E, Martel MO, Roy M, Caron E, Albouy G, Marin MF, Plante I, Sullivan MJ, Lupien SJ, Rainville P.

*Acute stress contributes to individual differences in pain and pain-related brain activity in healthy and chronic pain patient*

J Neurosci 33(16):6826-33, 2013

Peer-Reviewed Article

PubMed: 23595741

6.7

V

Vachon-Pressseau E, Roy M, Martel MO, Albouy G, Sullivan MJ, Jackson PL, Rainville P.

*The two sides of pain communication: effects of pain expressiveness on vicarious brain responses revealed in chronic back pain patients*

J Pain 14(11):1407-15, 2013

Peer-Reviewed Article

PubMed: 24182659

4.2

V

Vachon-Pressseau E, Roy M, Martel MO, Caron E, Marin MF, Chen J, Albouy G, Plante I, Sullivan MJ, Lupien SJ, Rainville P.

*The stress model of chronic pain: evidence from basal cortisol and hippocampal structure and function in humans*

Brain 136(Pt 3):815-27, 2013

Peer-Reviewed Article

PubMed: 23436504

10.2

V

Walton DM, Wideman TH, Sullivan MJ.

*A Rasch analysis of the pain catastrophizing scale supports its use as an interval-level measure*

Clin J Pain 29(6):499-506, 2013

Peer-Reviewed Article

PubMed: 23328327

2.7

V

**Taivassalo, Tanja \***Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Hussain, Sabah Noori Abdul (Guo Y et al).

**Takano, Tomoko**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gupta IR, Baldwin C, Auguste D, Ha KC, El Andalousi J, Fahiminiya S, Bitzan M, Bernard C, Akbari MR, Narod SA, Rosenblatt DS, Majewski J, Takano T.

*ARHGDI1: a novel gene implicated in nephrotic syndrome*

J Med Genet 50(5):330-8, 2013

Peer-Reviewed Case Report

PubMed: 23434736

5.6

V

Mouawad F, Tsui H, Takano T.

*Role of Rho-GTPases and their regulatory proteins in glomerular podocyte function*

Can J Physiol Pharmacol 91(10):773-82, 2013

Peer-Reviewed Article

PubMed: 24144047

1.5

V

Takano T, Elimam H, Cybulsky AV.

*Complement-mediated cellular injury*

Semin Nephrol 33(6):586-601, 2013

Peer-Reviewed Article

PubMed: 24161043

2.9

V

Zhu L, Qi XY, Aoudjit L, Mouawad F, Baldwin C, Nattel S, Takano T.

*Nuclear factor of activated T cells mediates RhoA-induced fibronectin upregulation in glomerular podocytes*

Am J Physiol Renal Physiol 304(7):F849-62, 2013

Peer-Reviewed Article

PubMed: 23389455

V

See: Cybulsky, Andrey Vladimir (Elimam H et al).

See: Torban, Elena (Babayeva S et al).

**Review Articles, Invited Publications**

Kumagai T, Takano T.

*Endoplasmic reticulum stress and kidney disease.*

Saibou (Cell) ;, 2013

Review Article

NV

**Tamblyn, Robyn M****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Auger C, Forster AJ, Oake N, Tamblyn R.

*Usability of a computerised drug monitoring programme to detect adverse drug events and non-compliance in outpatient ambulatory care*

BMJ Qual Saf 22(4):306-16, 2013

Peer-Reviewed Article

PubMed: 2396853

3.3

V

Bordage G, Meguerditchian AN, Tamblyn R.

*Practice indicators of suboptimal care and avoidable adverse events: a content analysis of a national qualifying examination*

Acad Med 88(10):1493-8, 2013

Peer-Reviewed Article

PubMed: 23969366

3.5

V

El Emam K, Samet S, Arbuckle L, Tamblyn R, Earle C, Kantarcioglu M.

*A secure distributed logistic regression protocol for the detection of rare adverse drug events*

J Am Med Inform Assoc 20(3):453-61, 2013

Peer-Reviewed Article

PubMed: 22871397

3.9

V

Latimer E, Wynant W, Clark R, Malla A, Moodie E, Tamblyn R, Naidu A.

*Underprescribing of clozapine and unexplained variation in use across hospitals and regions in the Canadian province of Quebec*

Clin Schizophr Relat Psychoses 7(1):33-41, 2013

Peer-Reviewed Article

PubMed: 23367500

V

Martin P, Tamblyn R, Ahmed S, Tannenbaum C.

*A drug education tool developed for older adults changes knowledge, beliefs and risk perceptions about inappropriate benzodiazepine prescriptions in the elderly*

Patient Educ Couns 92(1):81-7, 2013

Peer-Reviewed Article

PubMed: 23541509

2.6

V

Martin P, Tamblyn R, Ahmed S, Tannenbaum C.

*An educational intervention to reduce the use of potentially inappropriate medications among older adults (EMPOWER study): protocol for a cluster randomized trial*

Trials 14:80, 2013 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23514019

2.1

V

Meguerditchian AN, Krotneva S, Reidel K, Huang A, Tamblyn R.

*Medication reconciliation at admission and discharge: a time and motion study*

BMC Health Serv Res 13:485, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24261516

1.7

V

Sicotte C, Taylor L, Tamblyn R.

*Predicting the use of electronic prescribing among early adopters in primary care*

Can Fam Physician 59(7):e312-21, 2013

Peer-Reviewed Article

PubMed: 23851559

1.4

V

Wang TY, Eguale T, Tamblyn R.

*Guidelines adherence in the treatment of patients with newly diagnosed type 2 diabetes: a historical cohort comparing the use of metformin in Quebec pre and post-Canadian Diabetes Association guidelines*

BMC Health Serv Res 13:442, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24160916

1.7

V

See: Buckeridge, David Llewellyn (Zinszer K et al).

See: Mayo, Nancy Elizabeth (Krotneva S et al).

See: Mayo, Nancy Elizabeth (Krotneva SP et al).

## Tan, Seang-Lin \*

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Deloukas P, Kanoni S, Willenborg C, Farrall M, Assimes TL, Thompson JR, Ingelsson E, Saleheen D, Erdmann J, Goldstein BA, Stirrups K, König IR, Cazier JB, Johansson A, Hall AS, Lee JY, Willer CJ, Chambers JC, Esko T, Folkersen L, Goel A, Grundberg E, Havulinna AS, Ho WK, Hopewell JC et al [and/or CARDIoGRAMplusC4D Consortium; DIAGRAM Consortium; CARDIOGENICS Consortium; MuTHER Consortium; Wellcome Trust Case Control Consortium ].

*Large-scale association analysis identifies new risk loci for coronary artery disease*

Nat Genet 45(1):25-33, 2013

Peer-Reviewed Article

PubMed: 23202125

29.6

NV

Lalonde ME, Avvakumov N, Glass KC, Joncas FH, Saksouk N, Holliday M, Paquet E, Yan K, Tong Q, Klein BJ, Tan S, Yang XJ, Kutateladze TG, Cote J.

*Exchange of associated factors directs a switch in HBO1 acetyltransferase histone tail specificity*

Genes Dev 27(18):2009-24, 2013

Peer-Reviewed Article

PubMed: 24065767

12.6

NV

Moawad AR, Tan SL, Xu B, Chen HY, Taketo T.

*L-carnitine supplementation during vitrification of mouse oocytes at the germinal vesicle stage improves preimplantation development following maturation and fertilization in vitro*

Biol Reprod 88(4):104, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23446455

3.5

NV

## Thanassoulis, George

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Johnson AD, Hwang SJ, Voorman A, Morrison A, Peloso GM, Hsu YH, Thanassoulis G, Newton-Cheh C, Rogers IS, Hoffmann U, Freedman JE, Fox CS, Psaty BM, Boerwinkle E, Cupples LA, O'Donnell CJ.

*Resequencing and clinical associations of the 9p21.3 region: a comprehensive investigation in the Framingham heart study*

Circulation 127(7):799-810, 2013

Peer-Reviewed Article

PubMed: 23315372

14.9

V

Rogers IS, Massaro JM, Truong QA, Mahabadi AA, Kriegel MF, Fox CS, Thanassoulis G, Isselbacher EM, Hoffmann U, O'Donnell CJ.

*Distribution, determinants, and normal reference values of thoracic and abdominal aortic diameters by computed tomography (from the Framingham Heart Study)*

Am J Cardiol 111(10):1510-6, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23497775

3.4

V

Thanassoulis G, Campbell CY, Owens DS, Smith JG, Smith AV, Peloso GM, Kerr KF, Pechlivanis S, Budoff MJ, Harris TB, Malhotra R, O'Brien KD, Kamstrup PR, Nordestgaard BG, Tybjaerg-Hansen A, Allison MA, Aspelund T, Criqui MH, Heckbert SR, Hwang SJ, Liu Y, Sjogren M, van der Pals J, et al. [and/or CHARGE Extracoronary Calcium Working Group ].

*Genetic associations with valvular calcification and aortic stenosis*

N Engl J Med 368(6):503-12, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23388002

54.4

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)

**Review Articles, Invited Publications**

Thanassoulis G.

*Mendelian randomization: how genetics is pushing the boundaries of epidemiology to identify new causes of heart diseases*  
 Can J Cardiol 29(1):30-6, 2013

Review Article

PubMed: 23199790

3.9

V

**Thirlwell, Michael Patrick**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Alcindor, Thierry (Alcindor T et al).

See: Alcindor, Thierry (Moreau LC et al).

**Tonin, Patricia Natascia**Impact  
FactorValidation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gambaro K, Quinn MC, Wojnarowicz PM, Arcand SL, de Ladurantaye M, Barres V, Ripeau JS, Killary AM, Davis EC, Lavoie J, Provencher DM, Mes-Masson AM, Chevrette M, Tonin PN.

*VGLL3 expression is associated with a tumor suppressor phenotype in epithelial ovarian cancer*

Mol Oncol 7(3):513-30, 2013

Peer-Reviewed Article

PubMed: 23415753

5.9

V

Gamwell LF, Gambaro K, Merziotis M, Crane C, Arcand SL, Bourada V, Davis C, Squire JA, Huntsman DG, Tonin PN, Vanderhyden BC.

*Small cell ovarian carcinoma: genomic stability and responsiveness to therapeutics*

Orphanet J Rare Dis 8:33, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23433318

4.0

V

Guidugli L, Pankratz VS, Singh N, Thompson J, Erding CA, Engel C, Schmutzler R, Domchek S, Nathanson K, Radice P, Singer C, Tonin PN, Lindor NM, Goldgar DE, Couch FJ.

*A classification model for BRCA2 DNA binding domain missense variants based on homology-directed repair activity*

Cancer Res 73(1):265-75, 2013

Peer-Reviewed Article

PubMed: 23108138

9.3

V

Quinn MC, Wojnarowicz PM, Pickett A, Provencher DM, Mes-Masson AM, Davis EC, Tonin PN.

*FKBP10/FKBP65 expression in high-grade ovarian serous carcinoma and its association with patient outcome*

Int J Oncol 42(3):912-20, 2013

Peer-Reviewed Article

PubMed: 23354471

2.8

V

Tischkowitz M, Sabbaghian N, Hamel N, Pouchet C, Foulkes WD, Mes-Masson AM, Provencher DM, Tonin PN.

*Contribution of the PALB2 c.2323C>T [p.Q775X] founder mutation in well-defined breast and/or ovarian cancer families and unselected ovarian cancer cases of French Canadian descent*

BMC Med Genet 14:5, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23302520

2.5

V

**Review Articles, Invited Publications**

Oros KK, Arcand SL, Bayani J, Squire JA, Mes-Masson AM, Tonin PN, Greenwood CM.

*Analysis of genomic abnormalities in tumors: a review of available methods for Illumina two-color SNP genotyping and evaluation of performance*

Cancer Genet 206(4):103-15, 2013

Review Article

PubMed: 23623180

2.4

V



**Torban, Elena**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Babayeva S, Rocque B, Aoudjit L, Zilber Y, Li J, Baldwin C, Kawachi H, Takano T, Torban E.

*Planar cell polarity pathway regulates nephrin endocytosis in developing podocytes*

J Biol Chem 288(33):24035-48, 2013

Peer-Reviewed Article

PubMed: 23824190

4.6

V

Zilber Y, Babayeva S, Seo JH, Liu JJ, Mootin S, Torban E.

*The PCP effector Fuzzy controls ciliary assembly and signaling by recruiting Rab8 and Dishevelled to the primary cilium*

Mol Biol Cell 24(5):555-65, 2013

Peer-Reviewed Article

PubMed: 23303251

4.5

V

**Tousignant, Pierre**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Beaulieu MD, Haggerty J, Tousignant P, Barnsley J, Hogg W, Geneau R, Hudon E, Duplain R, Denis JL, Bonin L, Del Grande C, Dragieva N.

*Characteristics of primary care practices associated with high quality of care*

Cmaj 185(12):E590-6, 2013

Peer-Reviewed Article

PubMed: 23877669

5.8

V

**Towers, Anna M**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Newman AL, Rosenthal L, Towers A, Hodgson P, Shay CA, Tidhar D, Vigano A, Kilgour RD.

*Determining the precision of dual energy x-ray absorptiometry and bioelectric impedance spectroscopy in the assessment of breast cancer-related lymphedema*

Lymphat Res Biol 11(2):104-9, 2013

Peer-Reviewed Article

PubMed: 23772720

1.7

V

Towers A.

*Managing lymphedema in palliative care. LymphLink.*

National Lymphedema Network 25(4):2-5, 2013

Peer-Reviewed Article

NV

**Tsoukas, Christos Michael**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Tsoukas C, Gilbert L, Lewis T, Hatzakis G, Falcon R, Mrus J.

*Improvements in Immune Function and Activation with 48-Week Darunavir/Ritonavir-Based Therapy: GRACE Substudy*

Isrn Aids 2013:358294, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24396625

V

Walmsley SL, Antela A, Clumeck N, Duiculescu D, Eberhard A, Gutierrez F, Hocqueloux L, Maggiolo F, Sandkovsky U, Granier C, Pappa K, Wynne B, Min S, Nichols G [and/or SINGLE Investigators].

*Dolutegravir plus abacavir-lamivudine for the treatment of HIV-1 infection*

N Engl J Med 369(19):1807-18, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 24195548

54.4

V

See: Klein, Marina Barbara (Cescon A et al).

See: Klein, Marina Barbara (Leung V et al).

**Turcotte, Bernard****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Clarke M, Lohan AJ, Liu B, Lagkouvardos I, Roy S, Zafar N, Bertelli C, Schilde C, Kianianmomeni A, Burglin TR, Frech C, Turcotte B, Kopec KO, Synnott JM, Choo C, Paponov I, Finkler A, Heng Tan CS, Hutchins AP, Weinmeier T, Rattei T, Chu JS, Gimenez G, Irimia M, Rigden DJ, Fitzpatrick DA et al.

*Genome of Acanthamoeba castellanii highlights extensive lateral gene transfer and early evolution of tyrosine kinase signaling*

Genome Biol 14(2):R11, 2013 [Electronic Publication]

Peer-Reviewed Article      PubMed: 23375108      10.5      V

Shah Z, Mahbuba R, Turcotte B.

*The anticancer drug tirapazamine has antimicrobial activity against Escherichia coli, Staphylococcus aureus and Clostridium difficile*

FEMS Microbiol Lett 347(1):61-9, 2013

Peer-Reviewed Article      PubMed: 23888874      2.7      V

**Vidal, Silvia Marina****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Caignard G, Leiva-Torres GA, Leney-Greene M, Charbonneau B, Dumaine A, Fodil-Cornu N, Pyzik M, Cingolani P, Schwartzentruber J, Dupaul-Chicoine J, Guo H, Saleh M, Veillette A, Lathrop M, Blanchette M, Majewski J, Pearson A, Vidal SM.

*Genome-wide mouse mutagenesis reveals CD45-mediated T cell function as critical in protective immunity to HSV-1*

PLoS Pathog 9(9):e1003637, 2013

Peer-Reviewed Article      PubMed: 24068938      8.1      V

Pothlichet J, Meunier I, Davis BK, Ting JP, Skamene E, von Messling V, Vidal SM.

*Type I IFN triggers RIG-I/TLR3/NLRP3-dependent inflammasome activation in influenza A virus infected cells*

PLoS Pathog 9(4):e1003256, 2013

Peer-Reviewed Article      PubMed: 23592984      8.1      V

Torre S, van Bruggen R, Kennedy JM, Berghout J, Bongfen SE, Langat P, Lathrop M, Vidal SM, Gros P.

*Susceptibility to lethal cerebral malaria is regulated by epistatic interaction between chromosome 4 (Berr6) and chromosome 1 (Berr7) loci in mice*

Genes Immun 14(4):249-57, 2013

Peer-Reviewed Article      PubMed: 23594960      3.8      V

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

See: Malo, Danielle (Yuki KE et al).

**Chapters, Books, Conference Proceedings**

Vidal S, Krmpotic A, Pyzik M, Jonjic S.

*Innate Immunity to Cytomegalovirus in the Murine Model. Innate Immunity to Cytomegalovirus in the Murine Model*

In: Reddehasse , Reddehasse (Eds); Caister Academic Press 2013

Chapter      NV

**Vigano, Antonio Angelo Luciano**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Trutschnigg B, Kilgour RD, Morais JA, Lucar E, Hornby L, Molla H, Vigano A.

*Metabolic, nutritional and inflammatory characteristics in elderly women with advanced cancer*

J Geriatr Oncol 4(2):183-9, 2013

Peer-Reviewed Article

PubMed: 24071543

V

See: Morais, José Antonio (Kilgour RD et al).

See: Towers, Anna M (Newman AL et al).

**Vinh, Donald Cuong**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Sampaio EP, Hsu AP, Pechacek J, Bax HI, Dias DL, Paulson ML, Chandrasekaran P, Rosen LB, Carvalho DS, Ding L, Vinh DC, Browne SK, Datta S, Milner JD, Kuhns DB, Long Priel DA, Sadat MA, Shiloh M, De Marco B, Alvares M, Gillman JW, Ramarathnam V, de la Morena M, Bezrodnik L, Moreira I, et al..

*Signal transducer and activator of transcription 1 (STAT1) gain-of-function mutations and disseminated coccidioidomycosis and histoplasmosis*

J Allergy Clin Immunol 131(6):1624-34, 2013

Peer-Reviewed Case Report

PubMed: 23541320

11.2

V

**Review Articles, Invited Publications**

Popiel KY, Vinh DC.

*'Bobo-Newton syndrome': An unwanted gift from man's best friend*

Can J Infect Dis Med Microbiol 24(4):209-214, 2013

Review Article

PubMed: 24489563

0.5

V

Vinh DC, Behr MA.

*Crohn's as an immune deficiency: from apparent paradox to evolving paradigm*

Expert Rev Clin Immunol 9(1):17-30, 2013

Review Article

PubMed: 23256761

3.3

V

**Chapters, Books, Conference Proceedings**

Embil JM, Vinh DC.

*Blastomycosis*

In: Conn's Current Therapy , Bope ET, Rakel RE, Kellerman R (Eds); Saunders, Elsevier 2013

Chapter

NV

**Wang, Beatrice**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Korner A, Coroiu A, Martins C, Wang B.

*Predictors of skin self-examination before and after a melanoma diagnosis: the role of medical advice and patient's level of education*

Int Arch Med 6(1):8, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23446040

V

Korner A, Drapeau M, Thombs BD, Rosberger Z, Wang B, Khanna M, Spatz A, Coroiu A, Garland R, Batist G.

*Barriers and facilitators of adherence to medical advice on skin self-examination during melanoma follow-up care*

BMC Dermatol 13:3, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23448249

V

## Ward, Brian James

Impact  
FactorValidation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

De Serres G, Markowski F, Toth E, Landry M, Auger D, Mercier M, Belanger P, Turmel B, Arruda H, Boulianne N, Ward BJ, Skowronski DM.

*Largest measles epidemic in North America in a decade--Quebec, Canada, 2011: contribution of susceptibility, serendipity, and superspreading events*

J Infect Dis 207(6):990-8, 2013

Peer-Reviewed Article PubMed: 23264672 5.8 V

Defay F, De Serres G, Skowronski DM, Boulianne N, Ouakki M, Landry M, Brousseau N, Ward BJ.

*Measles in children vaccinated with 2 doses of MMR*

Pediatrics 132(5):e1126-33, 2013

Peer-Reviewed Article PubMed: 24144708 5.3 V

Halperin SA, Ward BJ, Dionne M, Langley JM, McNeil SA, Smith B, Mackinnon-Cameron D, Heyward WL, Martin JT.

*Immunogenicity of an investigational hepatitis B vaccine (hepatitis B surface antigen co-administered with an immunostimulatory phosphorothioate oligodeoxyribonucleotide) in nonresponders to licensed hepatitis B vaccine*

Hum Vaccin Immunother 9(7):1438-44, 2013

Peer-Reviewed Article PubMed: 23571179 V

Matteelli A, Schlagenhauf P, Carvalho AC, Weld L, Davis XM, Wilder-Smith A, Barnett ED, Parola P, Pandey P, Han P, Castelli F [and/or GeoSentinel Surveillance Network ].

*Travel-associated sexually transmitted infections: an observational cross-sectional study of the GeoSentinel surveillance database*

Lancet Infect Dis 13(3):205-13, 2013

Peer-Reviewed Clinical Trial/Study PubMed: 23182931 19.4 V

McCarthy AE, Weld LH, Barnett ED, So H, Coyle C, Greenaway C, Stauffer W, Leder K, Lopez-Velez R, Gautret P, Castelli F, Jenks N, Walker PF, Loutan L, Cetron M [and/or GeoSentinel Surveillance Network ].

*Spectrum of illness in international migrants seen at GeoSentinel clinics in 1997-2009, part 2: migrants resettled internationally and evaluated for specific health concerns*

Clin Infect Dis 56(7):925-33, 2013

Peer-Reviewed Article PubMed: 23223602 9.4 V

Sampasa-Kanyinga H, Levesque B, Anassour-Laouan-Sidi E, Cote S, Serhir B, Ward BJ, Libman MD, Drebot MA, Makowski K, Dimitrova K, Ndao M, Dewailly E.

*Zoonotic infections in communities of the James Bay Cree territory: An overview of seroprevalence*

Can J Infect Dis Med Microbiol 24(2):79-84, 2013

Peer-Reviewed Article PubMed: 24421806 0.5 V

Scheifele DW, Dionne M, Ward BJ, Cooper C, Vanderkooi OG, Li Y, Halperin SA [and/or PHAC/CIHR Influenza Research Network ].

*Safety and immunogenicity of 2010-2011 A/H1N1pdm09-containing trivalent inactivated influenza vaccine in adults previously given AS03-adjuvanted H1N1 2009 pandemic vaccine: results of a randomized trial*

Hum Vaccin Immunother 9(1):136-43, 2013

Peer-Reviewed Clinical Trial/Study PubMed: 23570051 V

Scheifele DW, McNeil SA, Ward BJ, Dionne M, Cooper C, Coleman B, Loeb M, Rubinstein E, McElhaney J, Hatchette T, Li Y, Montomoli E, Schneeberg A, Bettinger JA, Halperin SA [and/or PHAC /CIHR Influenza Research Network ].

*Safety, immunogenicity, and tolerability of three influenza vaccines in older adults: results of a randomized, controlled comparison*

Hum Vaccin Immunother 9(11):2460-73, 2013

Peer-Reviewed Article PubMed: 23839537 V

Soye KJ, Trottier C, Di Lenardo TZ, Restori KH, Reichman L, Miller WH, Jr., Ward BJ.

*In vitro inhibition of mumps virus by retinoids*

Viol J 10(1):337, 2013 [Electronic Publication]

Peer-Reviewed Article PubMed: 24225020 2.1 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)

Yam KK, Gupta J, Brewer A, Scheifele DW, Halperin S, Ward BJ [and/or Public Health Agency of Canada/Canadian Institute of Health Research, Influenza Research Network (PCIRN) Rapid Trial Study 3 (RT-03) Investigators ].

*Unusual patterns of IgG avidity in some young children following two doses of the adjuvanted pandemic H1N1 (2009) influenza virus vaccine*

Clin Vaccine Immunol 20(4):459-67, 2013

Peer-Reviewed Article

PubMed: 23345582

V

See: Libman, Michael David (Leder K et al).

## Warner, Margaret Nancy \*

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Routy, Jean-Pierre (Routy B et al).

## Wing, Simon Sipe

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Wing SS.

*Deubiquitinases in skeletal muscle atrophy*

Int J Biochem Cell Biol 45(10):2130-5, 2013

Peer-Reviewed Article

PubMed: 23680672

4.2

V

### Chapters, Books, Conference Proceedings

Gowing S, Hanna W, Ferri L.

*Diaphragmatic Injury*

In: Encyclopaedia of Trauma Care , Peter Papadakos and Mark Gestring (Eds); Springer 2013

Chapter

NV

## Wolfson, Christina Margaret

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Doiron D, Raina P, Fortier I [and/or Linkage Between Cohorts and Health Care Utilization Data: Meeting of Canadian Stakeholders workshop participants ].

*Linking Canadian population health data: maximizing the potential of cohort and administrative data*

Can J Public Health 104(3):e258-61, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23823892

NV

Kingwell E, Marriott JJ, Jette N, Pringsheim T, Makhani N, Morrow SA, Fisk JD, Evans C, Beland SG, Kulaga S, Dykeman J, Wolfson C, Koch MW, Marrie RA.

*Incidence and prevalence of multiple sclerosis in Europe: a systematic review*

BMC Neurol 13:128, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24070256

2.5

V

Marrie RA, Fisk JD, Yu BN, Leung S, Elliott L, Caetano P, Warren S, Evans C, Wolfson C, Svenson LW, Tremlett H, Blanchard JF, Patten SB [and/or CIHR Team in the Epidemiology and Impact of Comorbidity on Multiple Sclerosis ].

*Mental comorbidity and multiple sclerosis: validating administrative data to support population-based surveillance*

BMC Neurol 13:16, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 23388102

2.5

V

Marrie RA, Yu BN, Leung S, Elliott L, Caetano P, Warren S, Wolfson C, Patten SB, Svenson LW, Tremlett H, Fisk J, Blanchard JF [and/or CIHR Team in the Epidemiology and Impact of Comorbidity on Multiple Sclerosis ].

*The utility of administrative data for surveillance of comorbidity in multiple sclerosis: a validation study*

Neuroepidemiology 40(2):85-92, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23095571

2.5

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)

Puts M, Monette J, Girre V, Sourial N, Wolfson C, Monette M, Batist G, Bergman H.

*The relationship of self-rated health with functional status, toxicity and mortality: Results of a prospective pilot study of older patients with newly-diagnosed cancer*

J Geriatr Oncol 4(4):319-26, 2013

Peer-Reviewed Article

PubMed: 24472474

V

Puts MT, Monette J, Girre V, Wolfson C, Monette M, Batist G, Bergman H.

*The fall rate of older community-dwelling cancer patients*

Support Care Cancer 21(3):775-83, 2013

Peer-Reviewed Article

PubMed: 22941117

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V

Sourial N, Bergman H, Karunanathan S, Wolfson C, Payette H, Gutierrez-Robledo LM, Beland F, Fletcher JD, Guralnik J.

*Implementing frailty into clinical practice: a cautionary tale*

J Gerontol A Biol Sci Med Sci 68(12):1505-11, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23640761

5.0

V

See: Postuma, Ronald B (Dauvilliers Y et al).

See: Postuma, Ronald B (Oremus M et al).

See: Postuma, Ronald B (Rios Romenets S et al).

### Review Articles, Invited Publications

Evans C, Beland SG, Kulaga S, Wolfson C, Kingwell E, Marriott J, Koch M, Makhani N, Morrow S, Fisk J, Dykeman J, Jette N, Pringsheim T, Marrie RA.

*Incidence and prevalence of multiple sclerosis in the Americas: a systematic review*

Neuroepidemiology 40(3):195-210, 2013

Review Article

PubMed: 23363936

2.5

V

### Non-Refereed Articles, Institutional Publications

Griffith L, van den Heuvel E, Fortier I, Hofer S, Raina P, Sohel N, Payette H, Wolfson C, Belleville S.

*Harmonization of Cognitive Measures in Individual Participant Data and Aggregate Data Meta-Analysis*

Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services, 2013

Institutional Publication

PubMed: 23617017

V

## Wong, Philip

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Congly SE, Wong P, Al-Busafi SA, Doucette K, Fung SK, Ghali P, Fonseca K, Myers RP, Osiowy C, Coffin CS.

*Characterization of hepatitis B virus genotypes and quantitative hepatitis B surface antigen titres in North American tertiary referral liver centres*

Liver Int 33(9):1363-9, 2013

Peer-Reviewed Article

PubMed: 23763288

4.4

V

Razik R, Cino M, Nguyen GC [and/or Canadian Gastroenterology Program Directors ].

*Employment prospects and trends for gastroenterology trainees in Canada: a nationwide survey*

Can J Gastroenterol 27(11):647-52, 2013

Peer-Reviewed Article

PubMed: 24199210

2.0

V

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See: Barkun, Alan Nicholas (Xiong X et al).

See: Cantarovich, Marcelo (Walsh C et al).

See: Ghali, Peter \* (Bhat M et al).

## Yale, Jean-François

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Clayton D, Woo V, Yale JF [and/or Canadian Diabetes Association Clinical Practice Guidelines Expert Committee ].  
*Hypoglycemia*

Can J Diabetes 37 Suppl 1:S69-71, 2013

Peer-Reviewed Article

PubMed: 24070966

V

Fonseca V, McDuffie R, Calles J, Cohen RM, Feeney P, Feinglos M, Gerstein HC, Ismail-Beigi F, Morgan TM, Pop-Busui R, Riddle MC [and/or ACCORD Study Group ].

*Determinants of weight gain in the action to control cardiovascular risk in diabetes trial*

Diabetes Care 36(8):2162-8, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23412077

8.6

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Harper W, Clement M, Goldenberg R, Hanna A, Main A, Retnakaran R, Sherifali D, Woo V, Yale JF [and/or Canadian Diabetes Association Clinical Practice Guidelines Expert Committee ].

*Pharmacologic management of type 2 diabetes*

Can J Diabetes 37 Suppl 1:S61-8, 2013

Peer-Reviewed Article

PubMed: 24070965

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Harris SB, Gerstein HC, Yale JF, Berard L, Stewart J, Webster-Bogaert S, Tompkins JW.

*Can community retail pharmacist and diabetes expert support facilitate insulin initiation by family physicians? Results of the AIM@GP randomized controlled trial*

BMC Health Serv Res 13:71, 2013 [Electronic Publication]

Peer-Reviewed Clinical Trial/Study

PubMed: 23433347

1.7

V

Karnieli E, Baeres FM, Dzida G, Ji Q, Ligthelm R, Ross S, Svendsen AL, Yale JF [and/or SOLVE Study Group ].

*Observational study of once-daily insulin detemir in people with type 2 diabetes aged 75 years or older: a sub-analysis of data from the Study of Once daily LeVEmir (SOLVE)*

Drugs Aging 30(3):167-75, 2013

Peer-Reviewed Article

PubMed: 23371395

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V

Leiter LA, Berard L, Bowering CK, Cheng AY, Dawson KG, Ekoe JM, Fournier C, Goldin L, Harris SB, Lin P, Ransom T, Tan M, Teoh H, Tsuyuki RT, Whitham D, Woo V, Yale JF, Langer A.

*Type 2 diabetes mellitus management in Canada: is it improving?*

Can J Diabetes 37(2):82-9, 2013

Peer-Reviewed Article

PubMed: 24070797

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Liebl A, Andersen H, Svendsen AL, Vora J, Yale JF [and/or SOLVE Study Group ].

*Resource utilisation and quality of life following initiation of insulin detemir in patients with type 2 diabetes mellitus*

Int J Clin Pract 67(8):740-9, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23869677

2.5

V

Scirica BM, Bhatt DL, Braunwald E, Steg PG, Davidson J, Hirshberg B, Ohman P, Frederich R, Wiviott SD, Hoffman EB, Cavender MA, Udell JA, Desai NR, Mosenzon O, McGuire DK, Ray KK, Leiter LA, Raz I [and/or SAVOR-TIMI 53 Steering Committee and Investigators ].

*Saxagliptin and cardiovascular outcomes in patients with type 2 diabetes mellitus*

N Engl J Med 369(14):1317-26, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23992601

54.4

V

Sullivan MD, Katon WJ, Lovato LC, Miller ME, Murray AM, Horowitz KR, Bryan RN, Gerstein HC, Marcovina S, Akpunonu BE, Johnson J, Yale JF, Williamson J, Launer LJ.

*Association of depression with accelerated cognitive decline among patients with type 2 diabetes in the ACCORD-MIND trial*

JAMA Psychiatry 70(10):1041-7, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23945905

V

Yale JF, Bakris G, Cariou B, Yue D, David-Neto E, Xi L, Figueroa K, Wajs E, Usiskin K, Meininger G.

*Efficacy and safety of canagliflozin in subjects with type 2 diabetes and chronic kidney disease*

Diabetes Obes Metab 15(5):463-73, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23464594

5.5

V

Yale JF, Damci T, Kaiser M, Karnieli E, Khunti K, Liebl A, Baeres FM, Svendsen AL, Ross SA [and/or SOLVE Study Group ].

*Initiation of once daily insulin detemir is not associated with weight gain in patients with type 2 diabetes mellitus: results from an observational study*

Diabetol Metab Syndr 5(1):56, 2013 [Electronic Publication]

Peer-Reviewed Article

PubMed: 24499517

2.5

V

## Yang, Xiang-Jiao

Impact  
Factor

Validation  
Status \*\*

### Peer-Reviewed Articles, Case Reports, Clinical Trials

Kim GW, Li L, Gorbani M, You L, Yang XJ.

*Mice lacking alpha-tubulin acetyltransferase 1 are viable but display alpha-tubulin acetylation deficiency and dentate gyrus distortion*

J Biol Chem 288(28):20334-50, 2013

Peer-Reviewed Article

PubMed: 23720746

4.6

V

Tahmasebi S, Ghorbani M, Savage P, Yan K, Gocevski G, Xiao L, You L, Yang XJ.

*Sumoylation of Kruppel-like factor 4 inhibits pluripotency induction but promotes adipocyte differentiation*

J Biol Chem 288(18):12791-804, 2013

Peer-Reviewed Article

PubMed: 23515309

4.6

V

Walkinshaw DR, Weist R, Kim GW, You L, Xiao L, Nie J, Li CS, Zhao S, Xu M, Yang XJ.

*The tumor suppressor kinase LKB1 activates the downstream kinases SIK2 and SIK3 to stimulate nuclear export of class IIa histone deacetylases*

J Biol Chem 288(13):9345-62, 2013

Peer-Reviewed Article

PubMed: 23393134

4.6

V

Walkinshaw DR, Weist R, Xiao L, Yan K, Kim GW, Yang XJ.

*Dephosphorylation at a conserved SP motif governs cAMP sensitivity and nuclear localization of class IIa histone deacetylases*

J Biol Chem 288(8):5591-605, 2013

Peer-Reviewed Article

PubMed: 23297420

4.6

V

See: Tan, Seang-Lin \* (Lalonde ME et al).

### Review Articles, Invited Publications

Yang XJ, Chiang CM.

*Sumoylation in gene regulation, human disease, and therapeutic action*

F1000Prime Rep 5:45, 2013 [Electronic Publication]

Review Article

PubMed: 24273646

V

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**Yansouni, Cédric P**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cheng MP, Yansouni CP.

*Management of severe malaria in the intensive care unit*

Crit Care Clin 29(4):865-85, 2013

Peer-Reviewed Article

PubMed: 24094382

2.5

V

Kenyon C, Bonorchis K, Corcoran C, Meintjes G, Locketz M, Lehloeny R, Vismer HF, Naicker P, Prozesky H, van Wyk M, Bamford C, du Plooy M, Imrie G, Dlamini S, Borman AM, Colebunders R, Yansouni CP, Mendelson M, Govender NP.

*A dimorphic fungus causing disseminated infection in South Africa*

N Engl J Med 369(15):1416-24, 2013

Peer-Reviewed Article

PubMed: 24106934

54.4

V

**Review Articles, Invited Publications**

Becker SL, Vogt J, Knopp S, Panning M, Warhurst DC, Polman K, Marti H, von Muller L, Yansouni CP, Jacobs J, Bottieau E, Sacko M, Rijal S, Meyanti F, Miles MA, Boelaert M, Lutumba P, van Lieshout L, N'Goran EK, Chappuis F, Utzinger J.

*Persistent digestive disorders in the tropics: causative infectious pathogens and reference diagnostic tests*

BMC Infect Dis 13:37, 2013 [Electronic Publication]

Review Article

PubMed: 23347408

2.6

V

Chappuis F, Alirol E, d'Acremont V, Bottieau E, Yansouni CP.

*Rapid diagnostic tests for non-malarial febrile illness in the tropics*

Clin Microbiol Infect 19(5):422-31, 2013

Review Article

PubMed: 23413992

5.2

V

Yansouni CP, Bottieau E, Lutumba P, Winkler AS, Lynen L, Buscher P, Jacobs J, Gillet P, Lejon V, Alirol E, Polman K, Utzinger J, Miles MA, Peeling RW, Muyembe JJ, Chappuis F, Boelaert M.

*Rapid diagnostic tests for neurological infections in central Africa*

Lancet Infect Dis 13(6):546-58, 2013

Review Article

PubMed: 23623369

19.4

V

**Zappitelli, Michael**Impact  
Factor      Validation  
Status \*\***Peer-Reviewed Articles, Case Reports, Clinical Trials**

Koyner JL, Garg AX, Shlipak MG, Patel UD, Sint K, Hong K, Devarajan P, Edelstein CL, Zappitelli M, Thiessen-Philbrook H, Parikh CR [and/or Translational Research Investigating Biomarker Endpoints in AKI (TRIBE AKI) Consortium ].

*Urinary cystatin C and acute kidney injury after cardiac surgery*

Am J Kidney Dis 61(5):730-8, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23332602

5.8

V

Morgan CJ, Zappitelli M, Robertson CM, Alton GY, Sauve RS, Joffe AR, Ross DB, Rebeyka IM [and/or Western Canadian Complex Pediatric Therapies Follow-Up Group ].

*Risk factors for and outcomes of acute kidney injury in neonates undergoing complex cardiac surgery*

J Pediatr 162(1):120-7 e1, 2013

Peer-Reviewed Article

PubMed: 22878115

3.7

V

Parikh CR, Thiessen-Philbrook H, Garg AX, Kadiyala D, Shlipak MG, Koyner JL, Edelstein CL, Devarajan P, Patel UD, Zappitelli M, Krawczeski CD, Passik CS, Coca SG [and/or TRIBE-AKI Consortium ].

*Performance of kidney injury molecule-1 and liver fatty acid-binding protein and combined biomarkers of AKI after cardiac surgery*

Clin J Am Soc Nephrol 8(7):1079-88, 2013

Peer-Reviewed Clinical Trial/Study

PubMed: 23599408

V

Samuel S, Morgan CJ, Bitzan M, Mammen C, Dart AB, Manns BJ, Alexander RT, Erickson RL, Grisaru S, Wade AW, Blydt-Hansen T, Feber J, Arora S, Licht C, Zappitelli M.

*Substantial practice variation exists in the management of childhood nephrotic syndrome*

Pediatr Nephrol 28(12):2289-98, 2013

Peer-Reviewed Article

PubMed: 23917450

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Zappitelli M.

*Preoperative prediction of acute kidney injury--from clinical scores to biomarkers*

Pediatr Nephrol 28(8):1173-82, 2013

Peer-Reviewed Article

PubMed: 23142867

2.9

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**Review Articles, Invited Publications**

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James M, Bouchard J, Ho J, Klarenbach S, LaFrance JP, Rigatto C, Wald R, Zappitelli M, Pannu N.

*Canadian Society of Nephrology commentary on the 2012 KDIGO clinical practice guideline for acute kidney injury*

Am J Kidney Dis 61(5):673-85, 2013

Review Article

PubMed: 23518195

5.8

V