## 2015 Publications

### Abdulkarim, Bassam Samuel

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


*Comparison of radiation regimens in the treatment of Glioblastoma multiforme: results from a single institution*

Radiation Oncology 10:, 2015

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<th>Peer-Reviewed Article</th>
<th>PubMed: 25927334</th>
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*Triple negative breast cancers comprise a highly tumorigenic cell subpopulation detectable by its high responsiveness to a Sox2 regulatory region 2 (SRR2) reporter*

Oncotarget 6(12):10366-10373, 2015

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### Abish, Sharon Barbara *

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


*The impact of category, cytopathology and cytogenetics on development and progression of clonal and malignant myeloid transformation in inherited bone marrow failure syndromes*

Haematologica 100(5):633-642, 2015

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<th>Peer-Reviewed Article</th>
<th>PubMed: 25682607</th>
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*Improving diagnostic precision, care and syndrome definitions using comprehensive next-generation sequencing for the inherited bone marrow failure syndromes*

Journal of Medical Genetics 52(9):575-584, 2015

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### Abrahamowicz, Michal M A

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


*A Cluster-Randomized Trial to Reduce Cesarean Delivery Rates in Quebec*


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<td>Depression, depressive symptoms, and rate of hippocampal atrophy in a longitudinal cohort of older men and women</td>
<td>Elbejjani M, Fuhrer R, Abrahamowicz M, Mazoyer B, Crivello F, Tzourio C, Dufouil C.</td>
<td>Psychological Medicine 45(9):1931-1944, 2015</td>
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<td>Multiattribute health utility scoring for the computerized adaptive measure CAT-5D-QOL was developed and validated</td>
<td>Kopec JA, Sayre EC, Rogers P, Davis AM, Badley EM, Anis AH, Abrahamowicz M, Russell L, Rahman MM, Esdaile JM.</td>
<td>Journal of Clinical Epidemiology 68(10):1213-1220, 2015</td>
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<td>Improving patient safety by optimizing the use of nursing human resources</td>
<td>Rochefort CM, Buckeridge DL, Abrahamowicz M.</td>
<td>Implementation Science 10:, 2015</td>
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Abrahamowicz, Michal M A


Layered genetic control of DNA methylation and gene expression: a locus of multiple sclerosis in healthy individuals
Human Molecular Genetics 24(20):5733-5745, 2015

Peer-Reviewed Article PubMed: 26220975

Visceral fat enhances blood pressure reactivity to physical but not mental challenges in male adolescents
Pediatric Obesity 10(5):395-402, 2015

Peer-Reviewed Article PubMed: 26364941

CYP17A1 and Blood Pressure Reactivity to Stress in Adolescence.

Peer-Reviewed Article PubMed: 25692033

Effect of Cumulating Exposure to Abacavir on the Risk of Cardiovascular Disease Events in Patients From the Swiss HIV Cohort Study

Peer-Reviewed Article PubMed: 25932884

See: Buckeridge, David Llewellyn (van Gaalen RD et al).

See: Pilote, Louise (Moura CS et al).

See: Tamblyn, Robyn M * (Blais et al).

Chapters, Books, Conference Proceedings

Melkaye G Melka, Jesse Gillis, Manon Bernard, Michal Abrahamowicz, M Mallar Chakravarty, Gabriel T Leonard, Michel Perron, Louis Richer, Suzanne Veillette, Tobias Banaschewski, Gareth J Barker, Christian BÄ¼chel, Patricia Conrod, Herta Flor, Andreas H.

FTO, OBESITY, AND THE ADOLESCENT BRAIN

Chapter

WOS: 359762500014

Afif, Waqqas

Peer-Reviewed Articles, Case Reports, Clinical Trials

Risk of Lymphoma, Colorectal and Skin Cancer in Patients with IBD Treated with Immunomodulators and Biologics: A Quebec Claims Database Study
Inflammatory Bowel Diseases 21(8):1847-1853, 2015

Peer-Reviewed Article PubMed: 25993693

See: Bessissow, Talat (Lobaton T et al).
### Afilalo, Jonathan *

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

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01-Dec-16

Page 4 of 146
**Review Articles, Invited Publications**

Goldfarb M, Sheppard R, Afilalo J.

*Prognostic and Therapeutic Implications of Frailty in Older Adults with Heart Failure*

Current Cardiology Reports 17(11):, 2015

PubMed: 26346250

**Ahmad Khan, Faiz**

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

Gelmanova, Ahmad Khan, Becerra, Zemlyanaya, Unakova, Andreev, Berezina, Pavlova, Shin, Yedilibayev, Krasnov, Keshavjee.

*Low rates of recurrence after successful treatment of multidrug-resistant tuberculosis in Tomsk, Russia.*


PubMed: 25859994

See: Menzies, Dick * (Fox et al).

**Chapters, Books, Conference Proceedings**

See: Menzies, Dick * (Menzies D & Ahmad Khan F).

**Ahmed, Sara**

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


*QuickSilver: A Phase II Study Using Magnetic Resonance Imaging Criteria to Identify "Good Prognosis" Rectal Cancer Patients Eligible for Primary Surgery.*

JMIR Research Protocols 4(2):, 2015

PubMed: 25880218


*Fast tracking the design of theory-based KT interventions through a consensus process*

Implementation Science 10:, 2015

PubMed: 25880218

Eilayyan O, Gogovor A, Mayo N, Ernst P, Ahmed S.

*Predictors of perceived asthma control among patients managed in primary care clinics*


PubMed: 24806353

Zaihra T, Ernst P, Tamblyn R, Ahmed S.

*Tailoring interventions: identifying predictors of poor asthma control*

Annals of Allergy, Asthma and Immunology 114(6):485-U177, 2015

PubMed: 26021893
Ahmed, Sara *

See: Schwartzman, Kevin Jeremy (Bauer M et al).

See: Schwartzman, Kevin Jeremy (Bauer M et al).

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

See: Tamblyn, Robyn M * (Tamblyn R et al).

Alam, Ahsan

Peer-Reviewed Articles, Case Reports, Clinical Trials

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<tr>
<td>Misra PS, Alam A, Lipman ML, Nessim SJ.</td>
<td>The relationship between proton pump inhibitor use and serum magnesium concentration among hemodialysis patients: a cross-sectional study</td>
<td>BMC Nephrology</td>
<td>16:, 2015</td>
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<td>Alam A.</td>
<td>Risk factors for progression in ADPKD</td>
<td>Current Opinion in Nephrology and Hypertension</td>
<td>24(3):290-294, 2015</td>
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Alcindor, Thierry

Peer-Reviewed Articles, Case Reports, Clinical Trials

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### Ali, Suhad

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<td>Ali S, Beno S, McTimoney CM, Dixon A,</td>
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<td>Kaderali S, Kim YJ, Reynaud A, Mullen KT.</td>
<td>The Role of Human Brain Area hMT plus in the Perception of Global</td>
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### Andermann, Eva *

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<td>Biraben A, Nguyen DK, Nordi D, Cossette P,</td>
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<td>Viollet L, Glusman G, Murphy KJ, Newcomb TM,</td>
<td>Alternating Hemiplegia of Childhood: Retrospective Genetic Study and</td>
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<td>Reyna SP, Sweney M, Nelson B, Andermann F,</td>
<td>Genotype-Phenotype Correlations in 187 Subjects from the US AHCF</td>
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01-Dec-16 Page 7 of 146
**Chapters, Books, Conference Proceedings**

Kobayashi E, Andermann F, Andermann E.

*Familial mesial temporal lobe epilepsy*

Chapter

Kobayashi E, Andermann F, Andermann E.

*Familial lateral temporal lobe epilepsy*

Chapter

Kobayashi E, Andermann F, Andermann E.

*Familial partial epilepsy with variable foci*

Chapter

**Antel, Jack Perry**

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

Albrecht S, Preisner A, Cui QL, Hucke S, Hartmann C, Taketo MM, Antel J, Klotz L, Kuhlmann T.

*Non-steroidal anti-inflammatory drug indometacin enhances endogenous remyelination*

Glia 63:E413-E413, 2015

Peer-Reviewed Article

WOS: 356386700687

Antel, Ludwin, Bar-Or.

*Sequencing the immunopathologic heterogeneity in multiple sclerosis.*


Peer-Reviewed Article

PubMed: 26401509

Cao, Cortes, Moore, Leong, Durosier, Burns, Fecteau, Desrochers, Auer, Barreiro, Antel, Frasch.

*Fetal microglial phenotype in vitro carries memory of prior in vivo exposure to inflammation.*


Peer-Reviewed Article

PubMed: 26300730

Healy, Antel.

*Sphingosine-1-Phosphate Receptors in the Central Nervous and Immune Systems.*

Current Drug Targets ;, 2015

Peer-Reviewed Article

PubMed: 26424391


*Properties of human central nervous system neurons in a glia-depleted (isolated) culture system*

Journal of Neuroscience Methods 253:142-150, 2015

Peer-Reviewed Article

PubMed: 26093165

Lim TKY, Rone MB, Lee S, Antel JP, Zhang J.

*Mitochondrial and bioenergetic dysfunction in trauma-induced painful peripheral neuropathy*

Journal of the Peripheral Nervous System 11:, 2015

Peer-Reviewed Article

PubMed: 26376783

Lim TKY, Shi XQ, Johnson JM, Rone MB, Antel JP, David S, Zhang J.

*Peripheral Nerve Injury Induces Persistent Vascular Dysfunction and Endoneurial Hypoxia, Contributing to the Genesis of Neuropathic Pain*


Peer-Reviewed Article

PubMed: 25716835

Montalban, Comi, Antel, O'Connor, de Vera, Cremer, Sfikas, von Rosenstiel, Kappos.

*Long-term results from a phase 2 extension study of fingolimod at high and approved dose in relapsing multiple sclerosis.*

Journal of Neurology 262(12):2627-34, 2015

Peer-Reviewed Article

PubMed: 26338810

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Moore CS, Cui QL, Warsi NM, Durafourt BA, Zorko N, Owen DR, Antel JP, Bar-Or A.

Direct and Indirect Effects of Immune and Central Nervous System-Resident Cells on Human Oligodendrocyte Progenitor Cell Differentiation
Journal of Immunology 194(2):761-772, 2015

PubMed: 25505283 Peer-Reviewed Article

Moore, Ase, Kinsara, Rao, Michell-Robinson, Leong, Butovsky, Ludwin, SÃ©guÃ©la, Bar-Or, Antel.
P2Y12 expression and function in alternatively activated human microglia.

PubMed: 25921842 Peer-Reviewed Article

Netrin 1 regulates blood-brain barrier function and neuroinflammation
Brain 138:1598-1612, 2015

PubMed: 25903786 Peer-Reviewed Article

Non-steroidal anti-inflammatory drug indometacin enhances endogenous remyelination
Glia 130(2):247-261, 2015

PubMed: 25943886 Peer-Reviewed Article

Review Articles, Invited Publications

Healy LM, Michell-Robinson MA, Antel JP.
Regulation of human glia by multiple sclerosis disease modifying therapies

PubMed: 26259734 Review Article

Michell-Robinson MA, Touil H, Healy LM, Owen DR, Durafourt BA, Bar-Or A, Antel JP, Moore CS.
Roles of microglia in brain development, tissue maintenance and repair
Brain 138:1138-1159, 2015

PubMed: 25823474 Review Article

Baass, Alexis

Peer-Reviewed Articles, Case Reports, Clinical Trials

Saavedra YGL, Dufour R, Baass A.
Familial hypercholesterolemia: PCSK9 InsLEU genetic variant and prediabetes/diabetes risk

PubMed: 26687699 Peer-Reviewed Article

Baglole, Carolyn J

Peer-Reviewed Articles, Case Reports, Clinical Trials

The aryl hydrocarbon receptor suppresses cigarette-smoke-induced oxidative stress in association with dioxin response element (DRE)-independent regulation of sulfiredoxin 1
Free Radical Biology and Medicine 89:342-357, 2015

PubMed: 26408075 Peer-Reviewed Article

Sheridan JA, Zago M, Nair P, Li PZ, Bourbeau J, Tan WC, Hamid Q, Eidelman DH, Benedetti AL, Baglole CJ.
Decreased expression of the NF-Î²B family member RelB in lung fibroblasts from Smokers with and without COPD potentiates cigarette smoke-induced COX-2 expression.
Respiratory Research 16:54, 2015

PubMed: 25943190 Peer-Reviewed Article

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Baglole, Carolyn J

Sheridan JA, Zago M, Nair P, Li PZ, Bourbeau J, Tan WC, Hamid Q, Eidelberg DH, Benedetti AL, Baglole CJ.

*Decreased expression of the NF-κB family member RelB in lung fibroblasts from Smokers with and without COPD potentiates cigarette smoke-induced COX-2 expression.*

Respiratory Research 16:, 2015

**Peer-Reviewed Article**

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*Environmental immune disruptors, inflammation and cancer risk.*


**Peer-Reviewed Article**

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**Review Articles, Invited Publications**


*Assessing the carcinogenic potential of low-dose exposures to chemical mixtures in the environment: the challenge ahead*

Carcinogenesis 36:S254-S296, 2015

**Review Article**

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**Barkun, Alan Nicholas**

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


*Comparison Costs of ERCP and MRCP in Patients with Suspected Biliary Obstruction Based on a Randomized Trial Value in Health 18(6):767-773, 2015*

**Peer-Reviewed Article**

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<th>PubMed: 26409603</th>
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Barkun AN, Adam V, Martel M, AlNaamani K, Moses PL.

*Partially covered self-expandable metal stents versus polyethylene stents for malignant biliary obstruction: A cost-effectiveness analysis*


**Peer-Reviewed Article**

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<th>PubMed: 26125107</th>
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Chen YI, Barkun A, Nolan S.

*Hemostatic powder TC-325 in the management of upper and lower gastrointestinal bleeding: a two-year experience at a single institution*


**Peer-Reviewed Article**

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<th>PubMed: 25264762</th>
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Kherad O, Restellini S, Martel M, Barkun AN.

*Polyethylene glycol versus sodium picosulfalate bowel preparation in the setting of a colorectal cancer screening program*


**Peer-Reviewed Article**

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*SCENIC International Consensus Statement on Surveillance and Management of Dysplasia in Inflammatory Bowel Disease*

Gastroenterology 148(3):639, 2015

**Peer-Reviewed Article**

<table>
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<tr>
<th>PubMed: 25702852</th>
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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
Gastroenterology 81(3):489-U417, 2015


Segarajasingam DS, Hanley SC, Barkun AN, Waschke KA, Burtin P, Parent J, Mayrand S, Fallone CA, Jobin G, Seidman EG, Martel M. Randomized controlled trial comparing outcomes of video capsule endoscopy with push enteroscopy in obscure gastrointestinal bleeding

See: Joseph, Lawrence (Almadi MA et al).

Review Articles, Invited Publications

Almadi, Barkun, Barkun.
Stenting in Malignant Biliary Obstruction.

Bardou M, Quenot JP, Barkun A.
Stress-related mucosal disease in the critically ill patient

Chen, Barkun.
Hemostatic Powders in Gastrointestinal Bleeding: A Systematic Review.

Fortinsky, Bardou, Barkun.
Role of Medical Therapy for Nonvariceal Upper Gastrointestinal Bleeding.

American Gastroenterological Association Institute Guideline on the Diagnosis and Management of Lynch Syndrome
Gastroenterology 149(3):777-782, 2015

Chapters, Books, Conference Proceedings

McNabb-Baltar J, Barkun A, Cotton PB, Leung J.
Large bile duct stones

* 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
Non-Refereed Articles, Institutional Publications

Ladabaum U, Ford JM, Martel M, Barkun AN.
American Gastroenterological Association Technical Review on the Diagnosis and Management of Lynch Syndrome
Gastroenterology 149(3):783, 2015

Barkun, Alan Nicholas

Peer-Reviewed Articles, Invited Publications

American Gastroenterological Association Technical Review on the Diagnosis and Management of Lynch Syndrome
Gastroenterology 149(3):783, 2015

Publisher: PubMed: 26226576

Institutional Publication

4
18.2
V

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ladabaum U, Ford JM, Martel M, Barkun AN.
American Gastroenterological Association Technical Review on the Diagnosis and Management of Lynch Syndrome
Gastroenterology 149(3):783, 2015

Publisher: PubMed: 26226576

Institutional Publication

4
18.2
V

Barré, Paul Eugène

Peer-Reviewed Articles, Case Reports, Clinical Trials

Puckrin R, Iqbal S, Zidulka A, Vasilevsky M, Barre P.
Renoprotective effects of continuous positive airway pressure in chronic kidney disease patients with sleep apnea

Publisher: PubMed: 26424500

Peer-Reviewed Article

1.3
V

Bartlett, Susan Joan

Peer-Reviewed Articles, Case Reports, Clinical Trials

Heterogeneous Disease Trajectories Explain Variable Radiographic, Function and Quality of Life Outcomes in the Canadian Early Arthritis Cohort (CATCH)
PLoS ONE 10(8);, 2015

Publisher: PubMed: 26301589

Peer-Reviewed Article

3.1
V

Bartlett SJ, Orbai AM, Duncan T, DeLeon E, Ruffing V, Clegg-Smith K, Bingham CO.
Reliability and Validity of Selected PROMIS Measures in People with Rheumatoid Arthritis
PLoS ONE 10(9);, 2015

Publisher: PubMed: 26379233

Peer-Reviewed Article

5
3.1
V

Moonaz SH, Bingham CO, Wissow L, Bartlett SJ.
Yoga in Sedentary Adults with Arthritis: Effects of a Randomized Controlled Pragmatic Trial
Journal of Rheumatology 42(7):1194-1202, 2015

Publisher: PubMed: 25834206

Peer-Reviewed Article

1
3.2
V

More than Just Minutes of Stiffness in the Morning: Report from the OMERACT Rheumatoid Arthritis Flare Group Stiffness Breakout Sessions

Publisher: PubMed: 25729035

Peer-Reviewed Article

1
3.2
V

Soueidan M, Bartlett SJ, Noureldin YA, Andersen RE, Andonian S.
Leisure time physical activity, smoking and risk of recent symptomatic urolithiasis: Survey of stone clinic patients

Publisher: PubMed: 26316909

Peer-Reviewed Article

2
0.9
V

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

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Page 12 of 146
Non-Refereed Articles, Institutional Publications


Feasibility and Domain Validation of Rheumatoid Arthritis (RA) Flare Core Domain Set: Report of the OMERACT 2014 RA Flare Group Plenary


Non-Refereed Article PubMed: 25684764

Times Cited: 1 Impact Factor: 3.2 Times Validated: V

Bateman, Andrew

Peer-Reviewed Articles, Case Reports, Clinical Trials

Palfree RGE, Bennett HPJ, Bateman A.

The Evolution of the Secreted Regulatory Protein Progranulin

PLoS ONE 10(8); 2015

Peer-Reviewed Article PubMed: 26248158

Times Cited: 2 Impact Factor: 3.1 Times Validated: V

Zhao, Bateman.

Progranulin protects against the tissue damage of acute ischaemic stroke.

Brain 138(Pt 7):1770-3, 2015

Peer-Reviewed Article PubMed: 26106095

Times Cited: 10.1 Impact Factor: 3.1 Times Validated: V

Benedetti, Andrea L

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bhatnagar SR, Atherton J, Benedetti A.

Comparing alternating logistic regressions to other approaches to modelling correlated binary data


Peer-Reviewed Article WOS: 352642500010

Times Cited: 0.7 Impact Factor: 3.8 Times Validated: V

Halme AS, Fritel X, Benedetti A, Eng K, Tannenbaum C.

Implications of the Minimal Clinically Important Difference for Health-Related Quality-of-Life Outcomes: A Comparison of Sample Size Requirements for an Incontinence Treatment Trial

Value in Health 18(2):292-298, 2015

Peer-Reviewed Article PubMed: 25773565

Times Cited: 5 Impact Factor: 3.8 Times Validated: V

Mullah MA, Benedetti A.

Effect of Smoothing in Generalized Linear Mixed Models on the Estimation of Covariance Parameters for Longitudinal Data.

International Journal of Biostatistics ; 2015

Peer-Reviewed Article PubMed: 26636415

Times Cited: V Impact Factor: V Times Validated: V


Diagnostic accuracy of the Edinburgh Postnatal Depression Scale (EPDS) for detecting major depression in pregnant and postnatal women: protocol for a systematic review and individual patient data meta-analyses

BMJ Open 5(10); 2015

Peer-Reviewed Article PubMed: 26486977

Times Cited: 2 Impact Factor: 2.6 Times Validated: V


Clinical Relevance of Fixed Ratio vs Lower Limit of Normal of FEV1/FVC in COPD: Patient-Reported Outcomes From the CanCOLD Cohort


Peer-Reviewed Article PubMed: 25583891

Times Cited: 9 Impact Factor: 5.1 Times Validated: V

See: Baglole, Carolyn J (Sheridan JA et al).

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
See: Bourbeau, Jean   (Pinto LM et al).

See: Kaminska, Marta   (Gros P et al).

See: Kaminska, Marta   (Kaminska M et al).

See: Kimoff, Richard John   (Mery V et al).

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

See: Martin, James Gerard   (Novali M et al).

See: Menzies, Dick *   (Fox et al).

See: Nguyen, Dao   (Ahlgren HG et al).

See: Petrof, Basil John   (Picard M et al).

See: Schwartzman, Kevin Jeremy   (Bauer M et al).

See: Schwartzman, Kevin Jeremy   (Bauer M et al).

See: Tamblyn, Robyn M *   (Martin P et al).
Peer-Reviewed Articles, Case Reports, Clinical Trials

Ben-Shoshan, Moshe

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


Eczema in Early Childhood, Sociodemographic Factors and Lifestyle Habits Are Associated with Food Allergy: A Nested Case-Control Study

*International Archives of Allergy and Immunology* 166(3):199-207, 2015  
*PubMed: 25926095*  
*V*

Cherkaoui, Ben-Shoshan, Alizadehfar, Asai, Chan, Cheuk, Shand, St-Pierre, Harada, Allen, Clarke.

Accidental exposures to peanut in a large cohort of Canadian children with peanut allergy.

*Clinical and Translational Allergy* 5:16, 2015  
*PubMed: 25861446*  
*V*

Kimchi, Clarke, Moisan, Lachaine, La Vieille, Asai, Joseph, Mill, Ben-Shoshan.

Anaphylaxis cases presenting to primary care paramedics in Quebec.

*Immunity, Inflammation and Disease* 3(4):406-10, 2015  
*PubMed: 26734462*  
*V*

Lavine E, Ben-Shoshan M.

Allergy to sunflower seed and sunflower butter as proposed vehicle for sensitization

*Allergy, Asthma and Clinical Immunology* 11:, 2015  
*PubMed: 25642250*  
*V*


Peanut avoidance and peanut allergy diagnosis in siblings of peanut allergic children

*Clinical and Experimental Allergy* 45(1):249-254, 2015  
*PubMed: 25207855*  
*V*

Netchiporouk, Pehr, Ben-Shoshan, Billick, Sasseville, Singer.

Pustular flagellate dermatitis after consumption of shiitake mushrooms.

*PubMed: 27051703*  
*V*


Adjusting for nonresponse bias corrects overestimates of food allergy prevalence

*JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY-IN PRACTICE* 3(2):291, 2015  
*PubMed: 25609350*  
*V*


Prevalence and Predictors of Food Allergy in Canada: A Focus on Vulnerable Populations

*PubMed: 25577617*  
*V*


Insights and advances in chronic urticaria: a Canadian perspective

*Allergy, Asthma and Clinical Immunology* 11:, 2015  
*PubMed: 25705332*  
*V*
Torabi, Ben-Shoshan.

The association of cholinergic and cold-induced urticaria: diagnosis and management.
BMJ Case Reports 2015:, 2015

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<tr>
<td>Trevisonno J, Balram B, Netchiporouk E, Ben-Shoshan M.</td>
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<td>Physical urticaria: Review on classification, triggers and management with special focus on prevalence including a meta-analysis</td>
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<td>Compartmentalization of membrane trafficking, glucose transport, glycolysis, actin, tubulin and the proteasome in the cytoplasmic droplet/Hermes body of epididymal sperm</td>
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<td>Open Biology 5(8):, 2015</td>
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<td>Impaired Th17 polarization of phenotypically naive CD4(+) T-cells during chronic HIV-1 infection and potential restoration with early ART</td>
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<td>Retrovirology 12:, 2015</td>
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| Isitman G, Lisovsky I, Tremblay-McLean A, Parsons MS, Shoukry NH, Wainberg MA, Bruneau J, Bernard NF. |
| Natural killer cell education does not affect the magnitude of granzyme B delivery to target cells by antibody-dependent cellular cytotoxicity |
| AIDS 29(12):1433-1443, 2015 |

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| Lisovsky I, Isitman G, Bruneau J, Bernard NF. |
| Functional analysis of NK cell subsets activated by 721.221 and K562 HLA-null cells |

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| The HLA-C*04:01/KIR2DS4 gene combination and human leukocyte antigen alleles with high population frequency drive rate of HIV disease progression |

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Bernard, Nicole Flore

Phenotypical and functional profiles of natural killer cells exhibiting matrix metalloproteinase-mediated CD16 cleavage after anti-HIV antibody-dependent activation


The HIV-1 gp120 CD4-Bound Conformation Is Preferentially Targeted by Antibody-Dependent Cellular Cytotoxicity-Mediating Antibodies in Sera from HIV-1-Infected Individuals


Bernatsky, Sasha R

Peer-Reviewed Articles, Case Reports, Clinical Trials

Fine particulate air pollution, nitrogen dioxide, and systemic autoimmune rheumatic disease in Calgary, Alberta

Environmental Research 140:474-478, 2015

Electrocardiographic Findings in Systemic Lupus Erythematosus: Data From an International Inception Cohort

Arthritis and Rheumatology 67(7):1837-1847, 2015

Mood Disorders in Systemic Lupus Erythematosus: Results From an International Inception Cohort Study

Arthritis Care and Research 67(9):1237-1245, 2015

Treatment Algorithms in Systemic Lupus Erythematosus

Arthritis Care and Research 67(9):1237-1245, 2015

Arthritis has an impact on the daily lives of Canadians young and old: results from a population-based survey

BMC Musculoskeletal Disorders 16:, 2015

Anti-C1q antibodies in systemic lupus erythematosus


* 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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*Impact of early disease factors on metabolic syndrome in systemic lupus erythematosus: data from an international inception cohort*

*Annals of the Rheumatic Diseases 74(8):1530-1536, 2015*

**PubMed: 24692585**

**Peer-Reviewed Article**


*The prevalence of systemic autoimmune rheumatic diseases in Canadian pediatric populations: administrative database estimates*

*Journal of Rheumatology 35(3):569-573, 2015*

**PubMed: 25257764**

**Peer-Reviewed Article**


*Chronic inflammatory arthritis prevalence estimates for children and adolescents in three Canadian provinces*

*Rheumatology International 35(2):345-350, 2015*

**PubMed: 25023756**

**Peer-Reviewed Article**

Stringer E, Bernatsky S.

*Validity of juvenile idiopathic arthritis diagnoses using administrative health data*


**PubMed: 25270916**

**Peer-Reviewed Article**


*Trends in Excess Mortality Among Patients With Rheumatoid Arthritis in Ontario, Canada*

*Arthritis Care and Research 67(8):1047-1053, 2015*

**PubMed: 25623141**

**Peer-Reviewed Article**

See: Abrahamowicz, Michal M A (Moura CS et al).

See: Joseph, Lawrence (Barnabe C et al).

See: Pilote, Louise (Moura CS et al).

See: Pineau, Christian A (Moura et al).

See: Vinet, Evelyne (Vinet E et al).

See: Vinet, Evelyne (Vinet E et al).

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
**Review Articles, Invited Publications**

Buyon, Cohen, Merrill, Gilkeson, Kaplan, James, McCune, Bernatsky, Elkon.

*A highlight from the LUPUS 2014 meeting: eight great ideas.*


Goobie GC, Bernatsky S, Ramsey-Goldman R, Clarke AE.

*Malignancies in systemic lupus erythematosus: a 2015 update*


*What investigations are needed to optimally monitor for malignancies in SLE?*


See: Vinet, Evelyne (Lao WS et al).

---

**Bessissow, Talat**

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

Benmassaoud, Xie, AIYafi, Theoret, Bitton, Afif, Bessissow.

*Thiopurines in the management of Crohn disease: Safety and efficacy profile in patients with normal thiopurine S-methyl transferase activity - a retrospective study.*

Canadian Journal of Gastroenterology and Hepatology ;, 2015

Cirillo C, Bessissow T, Desmet AS, Vanheel H, Tack J, Berghe PV.

*Evidence for Neuronal and Structural Changes in Submucous Ganglia of Patients With Functional Dyspepsia*


*The Modified Mayo Endoscopic Score (MMES): A New Index for the Assessment of Extension and Severity of Endoscopic Activity in Ulcerative Colitis Patients*


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

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**Bitton, Alain** *

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


*Clinical Practice Guidelines for the Medical Management of Nonhospitalized Ulcerative Colitis: The Toronto Consensus*


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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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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
The Probiotic VSL#3 Has Anti-inflammatory Effects and Could Reduce Endoscopic Recurrence After Surgery for Crohn's Disease
Clinical Gastroenterology and Hepatology 13(5):928-U613, 2015
Peer-Reviewed Article PubMed: 25460016 12 7.7 NV

Early combined immunosuppression for the management of Crohn's disease (REACT): a cluster randomised controlled trial
Lancet 386(10006):1825-1834, 2015
Peer-Reviewed Article PubMed: 26342731 11 44.0 NV

See: Afif, Waqqas (Kopylov U et al).

See: Bessissow, Talat (Benmassaoud et al).

See: Bessissow, Talat (Lobaton T et al).

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

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

Bourbeau, Jean
Peer-Reviewed Articles, Case Reports, Clinical Trials

Cluster Analysis in Patients with GOLD 1 Chronic Obstructive Pulmonary Disease
PLoS ONE 10(4):, 2015
Peer-Reviewed Article PubMed: 25906326 2 3.1 V

Absolute Leukocyte Telomere Length in HIV-Infected and Uninfected Individuals: Evidence of Accelerated Cell Senescence in HIV-Associated Chronic Obstructive Pulmonary Disease
PLoS ONE 10(4):, 2015
Peer-Reviewed Article PubMed: 25885433 4 3.1 V

Derivation and validation of clinical phenotypes for COPD: a systematic review
Respiratory Research 16:, 2015
Peer-Reviewed Article PubMed: 25928208 4 3.8 V

*Distinct Trajectories of Physical Activity Among Patients with COPD During and After Pulmonary Rehabilitation*

COPD: Journal of Chronic Obstructive Pulmonary Disease 12(5):539-545, 2015  
PubMed: 25774558

Peer-Reviewed Article  


*Characteristics of COPD in never-smokers and ever-smokers in the general population: results from the CanCOLD study*

Thorax 70(9):822-829, 2015  
PubMed: 26048404

Peer-Reviewed Article  

See: Baglole, Carolyn J (Sheridan JA et al).  

**See: Baglole, Carolyn J (Sheridan JA et al).**

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**Review Articles, Invited Publications**

Bourbeau J, Lavoie KL, Sedeno M.  

*Comprehensive Self-Management Strategies*

Seminars in Respiratory and Critical Care Medicine 36(4):630-638, 2015  
PubMed: 26238647

Review Article  

See: Benedetti, Andrea L (van Dijk W et al).  

**See: Benedetti, Andrea L (van Dijk W et al).**

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**Non-Refereed Articles, Institutional Publications**


*Pulmonary rehabilitation in Canada: A report from the Canadian Thoracic Society COPD Clinical Assembly*

PubMed: 25848802

Institutional Publication  


*Prevention of Acute Exacerbations of COPD American College of Chest Physicians and Canadian Thoracic Society Guideline*

PubMed: 25321320

Institutional Publication  

Tsiligianni I, Goodridge D, Marciniuk D, Hull S, Bourbeau J.  

*Four patients with a history of acute exacerbations of COPD: implementing the CHEST/Canadian Thoracic Society guidelines for preventing exacerbations*

npj Primary Care Respiratory Medicine 25:, 2015  
PubMed: 25950092

Institutional Publication  

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<td>Bennett R, Cerigo H, Coutlee F, Roger M, Franco EL, Brassard P.</td>
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| *Incidence, Persistence, and Determinants of Human Papillomavirus Infection in a Population of Inuit Women in Northern Quebec*
| Sexually Transmitted Diseases 42(5):272-278, 2015 |
| Peer-Reviewed Article | PubMed: 25868140 | 1 | 3.0 | V |
| *Increased incidence of inflammatory bowel disease in Quebec residents with airway diseases*
| Peer-Reviewed Article | PubMed: 25406447 | 5 | 8.3 | V |
| Gauthier B, Coutlee F, Franco EL, Brassard P. |
| *Human papillomavirus variants among Inuit women in northern Quebec, Canada*
| International Journal of Circumpolar Health 74:, 2015 |
| Peer-Reviewed Article | PubMed: 26653064 | 0.7 | V |
| Villarino, Scott, Weis, Weiner, Conde, Jones, Nachman, Oliveira, Moro, Shang, Goldberg, Sterling, Sterling, Sterling. |
| *Treatment for preventing tuberculosis in children and adolescents: a randomized clinical trial of a 3-month, 12-dose regimen of a combination of rifapentine and isoniazid.* |
| Peer-Reviewed Article | PubMed: 25580725 | 21 | 9.5 | V |
| See: Loo, Vivian Grace (Kong LY et al). |
| See: Schwartzman, Kevin Jeremy (Bliven-Sizemore EE et al). |

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| *TNF Receptor-2 Facilitates an Immunosuppressive Microenvironment in the Liver to Promote the Colonization and Growth of Hepatic Metastases*
| Peer-Reviewed Article | PubMed: 26483205 | 1 | 8.6 | V |
| Li S, Pinard M, Wang YL, Yang L, Lin RT, Hiscott J, Su B, Brodt P. |
| *Crosstalk between the TNF and IGF pathways enhances NF-kappa B activation and signaling in cancer cells*
| Peer-Reviewed Article | PubMed: 26239406 | 2 | 1.4 | V |
| *The IGF-Trap: Novel Inhibitor of Carcinoma Growth and Metastasis*
| Peer-Reviewed Article | PubMed: 25673819 | 2 | 5.6 | V |

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<td><strong>Etminan M, Skeldon SC, Goldenberg SL, Carleton B, Brophy JM.</strong></td>
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See: Marelli, Ariane J (Lanz J et al).

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

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<td>Multicenter trials, guidelines, and uncertainties - Do we know as much as we think we do?</td>
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<td>PubMed: 25863734</td>
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Brophy JM.

Improving the evidence base for better comparative effectiveness research


Review Article
PubMed: 26387479

Times Cited: 1
Impact Factor: 1.1
Validation Status: NV

Rich B, Brophy JM.

Estimating the Risk of Cardiac Mortality After Exposure to Conducted Energy Weapons

Canadian Journal of Cardiology 31(12):1439-1446, 2015

Review Article
PubMed: 26095934

Times Cited: 3.1
Impact Factor: NV
Validation Status: NV

Tran T, Brophy JM, Suissa S, Renoux C.

Risks of Cardiac Valve Regurgitation and Heart Failure Associated with Ergot- and Non-Ergot-Derived Dopamine Agonist Use in Patients with Parkinson's Disease: A Systematic Review of Observational Studies

CNS Drugs 29(12):985-998, 2015

Review Article
PubMed: 26585874

Times Cited: 1
Impact Factor: 4.9
Validation Status: NV

See: Thanassoulis, George * (Goldfarb M et al).

| **2** |
Brown, Karen A

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

Robles-Rubio CA, Bertolizio G, Brown KA, Kearney RE.

*Scoring Tools for the Analysis of Infant Respiratory Inductive Plethysmography Signals*

PLoS ONE 10(7); 2015

Peer-Reviewed Article PubMed: 26218351

Times Cited: 1
Impact Factor: 3.1
Validation Status: **V**

See: Sant'Anna, Guilherme Mendes * (Robles-Rubio CA et al).

---

Buckeridge, David Llewellyn

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

Addy NA, Shaban-Nejad A, Buckeridge DL, Dube L.

*An Innovative Approach to Addressing Childhood Obesity: A Knowledge-Based Infrastructure for Supporting Multi-Stakeholder Partnership Decision-Making in Quebec, Canada*


Peer-Reviewed Article PubMed: 25625409

Times Cited: 2
Impact Factor: 2.0
Validation Status: **V**


*Reports on the 2015 AAAI Workshop Series*


Peer-Reviewed Article WOS: 35705500011

Times Cited: 0
Impact Factor: 0.6
Validation Status: **V**

Doll MK, Buckeridge DL, Morrison KT, Gagneur A, Tapiero B, Charest H, Quach C.

*Effectiveness of monovalent rotavirus vaccine in a high-income, predominant-use setting*

Vaccine 33(51):7307-7314, 2015

Peer-Reviewed Article PubMed: 26546262

Times Cited: 1
Impact Factor: 3.4
Validation Status: **V**

Fortin E, Gonzales M, Fontela PS, Platt RW, Buckeridge DL, Quach C.

*Improving quality of data extractions for the computation of patient-days and admissions*

American Journal of Infection Control 43(2):174-6, 2015

Peer-Reviewed Article PubMed: 25530553

Times Cited: 1
Impact Factor: 2.0
Validation Status: **V**

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

*Predicting Antimicrobial Resistance Prevalence and Incidence from Indicators of Antimicrobial Use: What Is the Most Accurate Indicator for Surveillance in Intensive Care Units?*

PLoS ONE 10(12); 2015

Peer-Reviewed Article PubMed: 26710322

Times Cited: 3.1
Impact Factor: 3.1
Validation Status: **V**

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

*A Simulation Study to Assess Indicators of Antimicrobial Use as Predictors of Resistance: Does It Matter Which Indicator Is Used?*

PLoS ONE 10(12); 2015

Peer-Reviewed Article PubMed: 26700185

Times Cited: 3.1
Impact Factor: 3.1
Validation Status: **V**

Jafarpour N, Izadi M, Precup D, Buckeridge DL.

*Quantifying the determinants of outbreak detection performance through simulation and machine learning*


Peer-Reviewed Article PubMed: 25445482

Times Cited: 2.4
Impact Factor: 4.0
Validation Status: **V**

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Examining Perceptions about Mandatory Influenza Vaccination of Healthcare Workers through Online Comments on News Stories.


Mamiya H, Schwartzman K, Verma A, Jauvin C, Behr M, Buckeridge D.

Towards probabilistic decision support in public health practice: Predicting recent transmission of tuberculosis from patient attributes


Mondor L, Charland K, Verma A, Buckeridge DL.

Weather warnings predict fall-related injuries among older adults

Age and Ageing 44(3):403-408, 2015

Rochefort CM, Buckeridge DL, Forster AJ.

Accuracy of using automated methods for detecting adverse events from electronic health record data: a research protocol

Implementation Science 10:, 2015

Savard N, Bedard L, Allard R, Buckeridge DL.

Using age, triage score, and disposition data from emergency department electronic records to improve Influenza-like illness surveillance


van Gaalen RD, Abrahamowicz M, Buckeridge DL.

The impact of exposure model misspecification on signal detection in prospective pharmacovigilance


Forecasting malaria in a highly endemic country using environmental and clinical predictors

Malaria Journal 14:, 2015

See: Abrahamowicz, Michal M A (Rochefort CM et al).

See: Tamblyn, Robyn M * (Forster AJ et al).

Review Articles, Invited Publications


Fetal death and preterm birth associated with maternal influenza vaccination: systematic review


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<td>McLeod P, Steinert Y, Capek R, Chalk C, Barnett B.</td>
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<td>Peer review of lectures: a durable impact?</td>
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<td>Medical Science Educator 25:, 2015</td>
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<td>Chen, Brian Edwin</td>
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<td>Gao, Chen, Sullivan, Hui, Ouellet, Henderson, Saran.</td>
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<td><em>Micro CT Analysis of Spine Architecture in a Mouse Model of Scoliosis.</em></td>
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<td>Frontiers in Endocrinology 6:38, 2015</td>
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<td>Lo CA, Kays I, Emran F, Lin TJ, Cvetkovska V, Chen BE.</td>
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<td><em>Quantification of Protein Levels in Single Living Cells</em></td>
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<td>Suciu RM, Aydin E, Chen BE.</td>
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<td><em>GeneDig: a web application for accessing genomic and bioinformatics knowledge</em></td>
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<td>BMC Bioinformatics 16:, 2015</td>
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<td>Chevalier, Simone Marie Aline</td>
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<td><em>The Molecular Taxonomy of Primary Prostate Cancer</em></td>
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<td><em>Protein and Glucose Metabolic Responses to Hyperinsulinemia, Hyperglycemia, and Hyperaminoacidemia in Obese Men</em></td>
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<td><em>The dog prostate cancer (DPC-1) model: a reliable tool for molecular imaging of prostate tumors and metastases</em></td>
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**Electrochemical red-ox therapy of prostate cancer in nude mice**

Bioelectrochemistry 104:01-Sep, 2015

PubMed: 25578541

See: Chevalier, Stéphanie (Chevalier S et al).

Labonte CC, Chevalier S, Marliss EB, Morais JA, Gougeon R.

**Effect of 10% dietary protein intake on whole body protein kinetics in type 2 diabetic adults**


PubMed: 25604923

See: Chevalier, Stéphanie (Chevalier S et al).

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See: Chevalier, Stéphanie (Chevalier S et al).

See: Chevalier, Stéphanie (Cury FL et al).

See: Chevalier, Stéphanie (Cury FL et al).

See: Chevalier, Stéphanie (Labonte CC et al).

See: Hepple, Russell Thomas (St-Jean Pelletier F et al).

See: Morais, José Antonio (Murphy J et al).
Chevalier, Simone Marie Aline

See: Morais, José Antonio  (Murphy J et al).

See: Rak, Janusz W  (Gouspillou G et al).

See: Wing, Simon Sipen  (Bedard N et al).

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### Chevalier, Stéphanie

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

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**Chevalier S, Burgos SA, Morais JA, Gougeon R, Bassil M, Lamarche M, Marliss EB.**

**Protein and Glucose Metabolic Responses to Hyperinsulinemia, Hyperglycemia, and Hyperaminoacidemia in Obese Men**

*Obesity Research 23(2):351-358, 2015*  
*PubMed: 25452199*  
*Peer-Reviewed Article*

**Chevalier S, Burgos SA, Morais JA, Gougeon R, Bassil M, Lamarche M, Marliss EB.**

**Protein and Glucose Metabolic Responses to Hyperinsulinemia, Hyperglycemia, and Hyperaminoacidemia in Obese Men**

*Obesity Research 23(2):351-358, 2015*  
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*Peer-Reviewed Article*

**Chevalier S, Moffett S, Turcotte E, Luz M, Chauvette L, Derbekyan V, Scarlata E, Zouanat F, Aprikian AG, Anidjar M.**

**The dog prostate cancer (DPC-1) model: a reliable tool for molecular imaging of prostate tumors and metastases**

*EJNMMI Research 5:, 2015*  
*PubMed: 26714499*  
*Peer-Reviewed Article*

**Chevalier S, Moffett S, Turcotte E, Luz M, Chauvette L, Derbekyan V, Scarlata E, Zouanat F, Aprikian AG, Anidjar M.**

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**Labonte CC, Chevalier S, Marliss EB, Morais JA, Gougeon R.**

**Effect of 10% dietary protein intake on whole body protein kinetics in type 2 diabetic adults**

*Clinical Nutrition 34(6):1115-21, 2015*  
*PubMed: 25604923*  
*Peer-Reviewed Article*

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Page 28 of 146
See: Chevalier, Simone Marie Aline (Chevalier S et al).

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See: Chevalier, Simone Marie Aline (Labonte CC et al).

See: Hepple, Russell Thomas (St-Jean Pelletier F et al).

See: Morais, José Antonio (Murphy J et al).

See: Morais, José Antonio (Murphy J et al).

See: Rak, Janusz W (Gouspillou G et al).

See: Wing, Simon Sipen (Bedard N et al).

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Clarke, Hugh James

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


*Safety and effectiveness of the herpes zoster vaccine to prevent postherpetic neuralgia: 2014 Update and consensus statement from the Canadian Pain Society*


**Peer-Reviewed Article**

Peer-Reviewed Article WOS: 351715700007

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Edwards N, Farookhi R, Clarke HJ.

*Identification of a beta-galactosidase transgene that provides a live-cell marker of transcriptional activity in growing oocytes and embryos*


**Peer-Reviewed Article**

Peer-Reviewed Article PubMed: 25882542

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El-Hayek S, Clarke HJ.

*Follicle-Stimulating Hormone Increases Gap Junctional Communication Between Somatic and Germ-Line Follicular Compartments During Murine Oogenesis*

Biology of Reproduction 93(2):, 2015

**Peer-Reviewed Article**

Peer-Reviewed Article PubMed: 26063870

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**Review Articles, Invited Publications**

Clarke HJ, Vieux KF.

*Epigenetic inheritance through the female germ-line: The known, the unknown, and the possible*


**Review Article**

Review Article PubMed: 26183189

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Coderre, Terence James

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

Schiller PW, Nguyen TMD, Saray A, Poon AWH, Lafferriere A, Coderre TJ.

*The Bifunctional mu Opioid Agonist/Antioxidant [Dmt(1)]DALDA Is a Superior Analgesic in an Animal Model of Complex Regional Pain Syndrome-Type I.*

ACS Chemical Neuroscience 6(11):1789-1793, 2015

**Peer-Reviewed Article**

Peer-Reviewed Article PubMed: 26352668

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Colmegna, Inés

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

Glushko, Banjar, Nahal, Colmegna.

*Brown tumor of the pelvis.*

Cleveland Clinic Journal of Medicine 82(12):799-800, 2015

**Peer-Reviewed Article**

Peer-Reviewed Article PubMed: 26651887

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Mancini OK, Shum-Tim D, Stochaj U, Correa JA, Colmegna I.

*Age, atherosclerosis and type 2 diabetes reduce human mesenchymal stromal cell-mediated T-cell suppression*

Stem Cell Research and Therapy 6:, 2015

**Peer-Reviewed Article**

Peer-Reviewed Article WOS: 359356700001

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Yang, Bykerk, Boire, Hitchon, Thorne, Tin, Haraoui, Keystone, Pope, Pope.

Does socioeconomic status affect outcomes in early inflammatory arthritis? Data from a canadian multisite suspected rheumatoid arthritis inception cohort.


**Chapters, Books, Conference Proceedings**

Colmegna I & Semret M.

Septic Arthritis.

Colmegna I & Semret M.

Septic Arthritis.

**Costiniuk, Cecilia Theresa**

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

Costiniuk, Gosnell, Manzini, Du Plessis, Moosa.

* Tuberculosis Drug-induced Liver Injury and Treatment Re-challenge in Human Immunodeficiency Virus Co-infection.*


Gosnell BI, Costiniuk CT, Mathaba E, Moosa MYS.

*Tackling virological failure in HIV-infected children living in Africa*


**Review Articles, Invited Publications**

Costiniuk CT, Jenabian MA.

*AIDS Patient Care and STDs 29(2):55-68, 2015*

Jenabian MA, Costiniuk CT, Bouassa RSM, Mouaf LC, Brogan TV, Belec L.

Costiniuk, Cecilia Theresa

HIV reservoirs within the lungs

Peer-Reviewed Articles, Case Reports, Clinical Trials

Côté, Robert

Gladstone, Dorian, Spring, Panzov, Mamdani, Healey, Thorpe, Thorpe.
Atrial premature beats predict atrial fibrillation in cryptogenic stroke: results from the EMBRACE trial.
Stroke 46(4):936-41, 2015

Kamal N, Lindsay MP, Cote R, Fang JM, Kapral MK, Hill MD.
Ten-year trends in stroke admissions and outcomes in Canada
Stroke 42(3):168-175, 2015

Cauty, Martine

Expression of steroidogenesis-related genes in murine male germ cells
Steroids 103:105-114, 2015

Jones S, Boisvert A, Francois S, Zhang LD, Culty M.
In Utero Exposure to Di-(2-Ethylhexyl) Phthalate Induces Testicular Effects in Neonatal Rats That Are Antagonized by Genistein Cotreatment
Biology of Reproduction 93(4):, 2015

Manku G, Culty M.
Dynamic changes in the expression of apoptosis-related genes in differentiating gonocytes and in seminomas

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Manku G, Wang Y, Merkbaoui V, Boisvert A, Ye XY, Blonder J, Culty M.
Role of Retinoic Acid and Platelet-Derived Growth Factor Receptor Cross Talk in the Regulation of Neonatal Gonocyte and Embryonal Carcinoma Cell Differentiation

Review Articles, Invited Publications

Manku G, Culty M.
Mammalian gonocyte and spermatogonia differentiation: recent advances and remaining challenges

Cybulsky, Andrey Vladimir

Peer-Reviewed Articles, Case Reports, Clinical Trials

Elimam H, Papillon J, Takano T, Cybulsky AV.
Calcium-independent Phospholipase A(2)gamma Enhances Activation of the ATF6 Transcription Factor during Endoplasmic Reticulum Stress

Jaberi A, Hooker E, Guillemette J, Papillon J, Kristof AS, Cybulsky AV.
Identification of Tpr and alpha-actinin-4 as two novel SLK-interacting proteins

Da Costa, Deborah M

Peer-Reviewed Articles, Case Reports, Clinical Trials

Da Costa, Zelkowitz, Bailey, Cruz, Bernard, Dasgupta, Lowenstein, Khalif©.
Results of a Needs Assessment to Guide the Development of a Website to Enhance Emotional Wellness and Healthy Behaviors During Pregnancy.

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Dasgupta, Kaberi

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

Brazeau AS, Hajna S, Joseph L, Dasgupta K.

*Correlates of sitting time in adults with type 2 diabetes*

BMC Public Health 15:, 2015  
Peer-Reviewed Article PubMed: 26285581  
Impact Factor: 2.2  
Validation Status: V

Da Costa, Zelkowitz, Dasgupta, Sewitch, Lowensteyn, Cruz, Hennegan, Khalifi.©.

*Dads Get Sad Too: Depressive Symptoms and Associated Factors in Expectant First-Time Fathers.*

American Journal of Men's Health ;, 2015  
Peer-Reviewed Article PubMed: 26385988  
Impact Factor: 1.7  
Validation Status: V


*Neighbourhood walkability, daily steps and utilitarian walking in Canadian adults*

BMJ Open 5(11);, 2015  
Peer-Reviewed Article PubMed: 26603246  
Impact Factor: 3  
Validation Status: V

Manjoo, Dannenbaum, Joseph, Torrie, Dasgupta.

*Utility of current obesity thresholds in signaling diabetes risk in the James Bay Cree of Eeyou Istchee.*

Peer-Reviewed Article PubMed: 26301098  
Validation Status: V

Wasfi RA, Dasgupta K, Eluru N, Ross NA.

*Exposure to walkable neighbourhoods in urban areas increases utilitarian walking: Longitudinal study of Canadians*

Journal of Transport and Health ;, 2015  
Peer-Reviewed Article NV

See: Daskalopoulou, Stella Styliani (Daskalopoulou SS et al).

**Review Articles, Invited Publications**

Hajna S, Ross NA, Brazeau AS, Belisle P, Joseph L, Dasgupta K.

*Associations between neighbourhood walkability and daily steps in adults: a systematic review and meta-analysis*

BMC Public Health 15;, 2015  
Review Article PubMed: 26260474  
Impact Factor: 3  
Validation Status: V

**Non-Refereed Articles, Institutional Publications**

Dasgupta K, Padwal R, Poirier L, Quinn RR, Canadian Hypertension Educ Program.

*Managing hypertension: evidence supporting the 2013/2014 recommendations of the Canadian Hypertension Education Program*

Institutional Publication PubMed: 25316899  
Impact Factor: 3  
Validation Status: V

**Daskalopoulou, Stella Styliani**

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


*The effects of acute aerobic exercise on the acquisition and retention of laparoscopic skills*

Surgical Endoscopy 29(2):474-480, 2015  
Peer-Reviewed Article PubMed: 25005017  
Impact Factor: 3.5  
Validation Status: V

Cooke AB, Toli E, Gomez YH, Mutter AF, Eisenberg MJ, Mantzoros CS, Daskalopoulou SS.

*From rest to stressed: endothelin-1 levels in young healthy smokers and non-smokers*

Metabolism 64(9):1103-1111, 2015  
Peer-Reviewed Article PubMed: 26141182  
Impact Factor: 2  
Validation Status: V

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The 2015 Canadian Hypertension Education Program Recommendations for Blood Pressure Measurement, Diagnosis, Assessment of Risk, Prevention, and Treatment of Hypertension


Malavaki C, Hatziefthimiou A, Daskalopoulou SS, Stefanidis I, Karatzaferi C, Aidonidis I.

Ranolazine enhances nicardipine-induced relaxation of alpha1-adrenoceptor-mediated contraction on isolated rabbit aorta


Acute Ischemic Heart Disease Sex differences in health behavior change after premature acute coronary syndrome


Methods of ASsessing blood pressure: identifying thReshold and target valuEs (MeasureBP): A Review & Study Protocol

Current Hypertension Reports 17(4):315-323, 2015

See: Benedetti, Andrea L (van Dijk W et al).

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

See: Pilote, Louise (Moura CS et al).

See: Thanassoulis, George * (Yinko SSLL et al).

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Peer-Reviewed Articles, Case Reports, Clinical Trials

David, Samuel *

Anderson WD, Makadia HK, Greenhalgh AD, Schwaber JS, David S, Vadigepalli R.
Computational modeling of cytokine signaling in microglia
PubMed: 26440115

Heir R, Stellwagen D, David S.
An Adaptive Role for TNF alpha in Synaptic Plasticity and Neuronal Function
WOS: 369409400017

Hephaestin and Ceruloplasmin Play Distinct but Interrelated Roles in Iron Homeostasis in Mouse Brain
PubMed: 25788583

Kroner A, Greenhalgh AD, David S, David S.
Microglia and Macrophage Responses and Their Role after Spinal Cord Injury
NEUROINFLAMMATION: NEW INSIGHTS INTO BENEFICIAL AND DETRIMENTAL FUNCTIONS :53-69, 2015
WOS: 369409400005

Large animal and primate models of spinal cord injury for the testing of novel therapies
PubMed: 25902036

Mietto BS, Kroner A, Girolami EI, Santos-Nogueira E, Zhang J, David S.
Role of IL-10 in Resolution of Inflammation and Functional Recovery after Peripheral Nerve Injury
PubMed: 366530100013

Expression of iron homeostasis proteins in the spinal cord in experimental autoimmune encephalomyelitis and their implications for iron accumulation
Neurobiology of Disease 81:93-107, 2015
PubMed: 25724358

See: Antel, Jack Perry (Lim TKY et al).

Review Articles, Invited Publications

David S, Greenhalgh AD, Kroner A.
MACROPHAGE AND MICROGLIAL PLASTICITY IN THE INJURED SPINAL CORD
Neuroscience 307:311-318, 2015
PubMed: 26342747

* 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
### Dayan, Natalie

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

<table>
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<tr>
<th>Times Cited</th>
<th>Impact Factor</th>
<th>Validation Status</th>
</tr>
</thead>
</table>
| Dayan N, Pilote L, Opatri L, Basso O, Messerlian C, El-Messidi A, Daskalopoulou SS.  
*Combined Impact of High Body Mass Index and In Vitro Fertilization on Preeclampsia Risk: A Hospital-Based Cohort Study*  
| Dayan, Spitzer, Laskin.  
*A Focus on Maternal Health Before Assisted Reproduction: Results From a Pilot Survey of Canadian IVF Medical Directors.*  

### De Pokomandy, Alexandra

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

<table>
<thead>
<tr>
<th>Times Cited</th>
<th>Impact Factor</th>
<th>Validation Status</th>
</tr>
</thead>
</table>
*‘Hear(ing) New Voices’: Peer Reflections from Community-Based Survey Development with Women Living with HIV*  
*Breaking the Glass Ceiling: Increasing the Meaningful Involvement of Women Living With HIV/AIDS (MIWA) in the Design and Delivery of HIV/AIDS Services*  
| Chagnon-Choquet J, Gauvin J, Roger J, Fontaine J, Poudrier J, Roger M.  
*HIV Nef Promotes Expression of B-Lymphocyte Stimulator by Blood Dendritic Cells During HIV Infection in Humans*  
*Evaluation of a Web-based tailored intervention (TAVIE en sante) to support people living with HIV in the adoption of health promoting behaviours: an online randomized controlled trial protocol*  
BMC Public Health 15:, 2015 | PubMed: 26458508 | V |
*Sexual inactivity and sexual satisfaction among women living with HIV in Canada in the context of growing social, legal and public health surveillance*  

See: Klein, Marina Barbara (Chagnon-Choquet J et al).
### De Varennes, Benoît

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

Chung J, Sami M, Albert C, de Varennes B.

*Variations in Anticoagulation Practices Following the Maze Procedure*

Journal of Atrial Fibrillation 8(3):, 2015  
*Peer-Reviewed Article*


See: Piazza, Nicolo * (Riahi M et al).

### Dendukuri, Nandini

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

Buczinski S, Ollivett TL, Dendukuri N.

*Bayesian estimation of the accuracy of the calf respiratory scoring chart and ultrasonography for the diagnosis of bovine respiratory disease in pre-weaned dairy calves*

Preventive Veterinary Medicine 119(03-Apr):227-231, 2015  
*Peer-Reviewed Article*  
PubMed: 25794838

Cadieux, Tamblyn, Buckeridge, Dendukuri.

*Validation of Diagnostic Groups Based on Health Care Utilization Data Should Adjust for Sampling Strategy.*  
Medical Care :, 2015  
*Peer-Reviewed Article*  
PubMed: 25821898

Liu ZH, Hanley JA, Saarela O, Dendukuri N.

*A Conditional Approach to Measure Mortality Reductions Due to Cancer Screening*

*Peer-Reviewed Article*  
WOS: 365114600008

See: Loo, Vivian Grace (Kong LY et al).

### Review Articles, Invited Publications

See: Menzies, Dick * (Detjen AK et al).

### Deschênes, Jean

**Review Articles, Invited Publications**

Deschenes J, Blondeau J.

*Besifloxacin in the management of bacterial infections of the ocular surface*

*Review Article*  
PubMed: 26040217

---

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01-Dec-16  
Page 38 of 146
### Dewar, Ken

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

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<td>Complex Population Structure and Virulence Differences among Serotype 2 Streptococcus suis Strains Belonging to Sequence Type 28</td>
<td>PLoS ONE 10(9); 2015</td>
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<td>Genomic Comparison of Non-Typhoidal Salmonella enterica Serovars Typhimurium, Enteritidis, Heidelberg, Hadar and Kentucky Isolates from Broiler Chickens</td>
<td>PLoS ONE 10(6); 2015</td>
<td>26083489</td>
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<td>3.1</td>
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<tr>
<td>Clinical utilization of genomics data produced by the international Pseudomonas aeruginosa consortium</td>
<td>Frontiers in Microbiology 6.; 2015</td>
<td>26483767</td>
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<td>4.2</td>
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<tr>
<td>Sequencing strategies and characterization of 721 vervet monkey genomes for future genetic analyses of medically relevant traits</td>
<td>BMC Biology 13.; 2015</td>
<td>26092298</td>
<td>7.0</td>
<td>V</td>
<td></td>
</tr>
<tr>
<td>Insights on the Emergence of Mycobacterium tuberculosis from the Analysis of Mycobacterium kansasi</td>
<td>Genome Biology and Evolution 7(3):856-870, 2015</td>
<td>25716827</td>
<td>4</td>
<td>4.1</td>
<td>V</td>
</tr>
<tr>
<td>The genome of the vervet (Chlorocebus aethiops sabaeus)</td>
<td>Genome Research 25(12):1921-1933, 2015</td>
<td>26377836</td>
<td>3</td>
<td>11.4</td>
<td>V</td>
</tr>
</tbody>
</table>

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Di Battista, John Antonio *

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

Inflammation Research 64(9):721-731, 2015  
Peer-Reviewed Article  
PubMed: 26189947

Zhao CQ, Moreno-Nieves U, Di Battista JA, Fernandes MJ, Touaibia M, Bourgoin SG. *Chemical Hypoxia Brings to Light Altered Autocrine Sphingosine-1-Phosphate Signalling in Rheumatoid Arthritis Synovial Fibroblasts*  
Mediators of Inflammation :, 2015  
Peer-Reviewed Article  
WOS: 364044500001

Divangahi, Maziar

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

Journal of Clinical Investigation 125(2):752-768, 2015  
Peer-Reviewed Article  
PubMed: 25562320

See: Petrof, Basil John  (Giordano C et al).

5

See: Piccirillo, Ciriaco A  (Blagih J et al).

45

See: Sheppard, Donald Christopher  (Urb M et al).

2

**Review Articles, Invited Publications**

Behr MA, Divangahi M. *Freund's adjuvant, NOD2 and mycobacteria*  
Current Opinion in Microbiology 23:126-132, 2015  
Review Article  
PubMed: 25483349

Divangahi M, King IL, Pernet E. *Alveolar macrophages and type I IFN in airway homeostasis and immunity*  
Review Article  
PubMed: 25843635

**Eidelman, David H**

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

See: Baglhole, Carolyn J  (Sarill M et al).

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Engert, James C

Peer-Reviewed Articles, Case Reports, Clinical Trials

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<th>Times Cited</th>
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<th>Validation Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Samaan, Garasia, Gerstein, Engert, Mohan, Diaz, Anand, Meyre.</td>
<td>Lack of association between type 2 diabetes and major depression: epidemiologic and genetic evidence in a multiethnic population. Translational Psychiatry 5:e618, 2015</td>
<td>26261886</td>
<td>3</td>
<td>5.5</td>
<td>V</td>
</tr>
</tbody>
</table>
Review Articles, Invited Publications

Nead, Li, Wehner, Neupane, Gustafsson, Butterworth, Engert, Davis, Hegele, Miller, den Hoed, Khaw, Kilpeläinen, Wareham, Edwards, Hallmans, Varga, Kardia, Smith, Zhao, Faul, Weir, Mi, Xi, Quinteros, Cooper, Sayer, Jameson, Gränntved, Fornage, Sidney, Han.

Contribution of common non-synonymous variants in PCSK1 to body mass index variation and risk of obesity: a systematic review and meta-analysis with evidence from up to 331 175 individuals.

PubMed: 25784503

Essebag, Vidal

Peer-Reviewed Articles, Case Reports, Clinical Trials


PubMed: 25417892

Hauser TH, Essebag V, Baldessin F, McClennen S, Yeon SB, Manning WJ, Josephson ME.

Prognostic value of pulmonary vein size in prediction of atrial fibrillation recurrence after pulmonary vein isolation: a cardiovascular magnetic resonance study
Journal of Cardiovascular Magnetic Resonance 17:, 2015
PubMed: 26082185


Risk Stratification and Stroke Prevention Therapy Care Gaps in Canadian Atrial Fibrillation Patients (from the Coordinated National Network to Engage Physicians in the Care and Treatment of Patients With Atrial Fibrillation Chart Audit)
PubMed: 25727083


CHA(2)DS(2)VASc Score as a Predictor of Cardiovascular Events in Ambulatory Patients without Atrial Fibrillation
PubMed: 26310935


Substrate-guided ablation of haemodynamically tolerated and untolerated ventricular tachycardia in patients with structural heart disease: effect of cardiomyopathy type and acute success on long-term outcome
PubMed: 25488957


Risk of pocket hematoma in patients on chronic anticoagulation with warfarin undergoing electrophysiological device implantation: a comparison of different peri-operative management strategies
European Review for Medical and Pharmacological Sciences 19(8):1461-1479, 2015
PubMed: 25967723

Proietti, Abadir, Bernier, Essebag.

Ablation of an atriofascicular accessory pathway with a zero-fluoroscopy procedure.
PubMed: 26550092
Sant'Anna RT, Leiria TL, Nascimento T, Sant'Anna JRM, Kalil RAK, Lima GG, Verma A, Healey JS, Birnie DH, Essebag V.

*Meta-Analysis of Continuous Oral Anticoagulants Versus Heparin Bridging in Patients Undergoing CIED Surgery: Reappraisal after the BRUISE Study*


*Approaches to Catheter Ablation for Persistent Atrial Fibrillation*


See: Pilote, Louise (Tsadok MA et al).

See: Pilote, Louise (Tsadok MA et al).

---

### Review Articles, Invited Publications


*Psychological effects of implantable cardioverter defibrillator shocks. A review of study methods*

Frontiers in Psychology 6:, 2015


*A Systematic Review and Meta-analysis of the Association Between Implantable Cardioverter-Defibrillator Shocks and Long-term Mortality*

Canadian Journal of Cardiology 31(3):270-277, 2015


*Novel nonpharmacologic approaches for stroke prevention in atrial fibrillation: results from clinical trials.*

Journal of Medical Devices 8:103-14, 2015

Ferri, Lorenzo Edwin

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


*Validity of the EuroQol-5 dimensions as a measure of recovery after pulmonary resection*


Chow SC, Gowing SD, Cools-Lartigue JJ, Chen CB, Berube J, Yoon HW, Chan CHF, Rousseau MC, Bourdeau F, Giannias B, Roussel L, Qureshi ST, Rousseau S, Ferri LE.

*Gram negative bacteria increase non-small cell lung cancer metastasis via toll-like receptor 4 activation and mitogen-activated protein kinase phosphorylation*


---

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Management of Dysphagia in Esophageal Adenocarcinoma Patients Undergoing Neoadjuvant Chemotherapy: Can Invasive Tube Feeding be Avoided?
Annals of Surgical Oncology 22(6):1858-1865, 2015
Peer-Reviewed Article PubMed: 25476030

Cools-Lartigue J, Spicer J, Ferri LE.
Current Status of Management of Malignant Disease: Current Management of Esophageal Cancer
Peer-Reviewed Article PubMed: 25650163

An enhanced recovery pathway reduces duration of stay and complications after open pulmonary lobectomy
Peer-Reviewed Article PubMed: 26189953

Simplified Human Neutrophil Extracellular Traps (NETs) Isolation and Handling
Journal of Visualized Experiments (98):, 2015
Peer-Reviewed Article WOS: 361534800054

Functional Outcomes and Quality of Life After Proximal Gastrectomy with Esophagogastrostomy Using a Narrow Gastric Conduit
Annals of Surgical Oncology 22(3):772-779, 2015
Peer-Reviewed Article PubMed: 25212836

Survival and Recurrence Patterns after Neoadjuvant Docetaxel, Cisplatin, and 5-Fluorouracil (DCF) for Locally Advanced Esophagogastric Adenocarcinoma
Peer-Reviewed Article PubMed: 25023544

Chapters, Books, Conference Proceedings

Cools-Lartigue J, Baker L, Ferri LE.
Molecular Mechanisms in Gastric Carcinogenesis

Chapter NV

Li C, Sudarshan M, Ferri L.
Enhanced Recover Programs for Upper Gastrointestinal Surgery

Chapter NV

Spicer J, Deckelbaum DL, Mulder DS and Ferri LE.
Tracheal and Esophageal Injury

Chapter NV

Sudarshan M, Ferri L.
Minimally Invasive Esophagectomy

Chapter NV
Fitzcharles, Mary-Ann

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

Ceko M, Gracely JL, Fitzcharles MA, Seminowicz DA, Schweinhardt P, Bushnell MC.

*Is a Responsive Default Mode Network Required for Successful Working Memory Task Performance?*

Journal of Neuroscience 35(33):11595-11605, 2015

**Peer-Reviewed Article**  
PubMed: 26290236  
3 5.9 V

Giladi H, Choiniere M, Fitzcharles MA, Ware MA, Tan XM, Shir Y.

*Pregabalin for chronic pain: does one medication fit all?*

Current Medical Research and Opinion 31(7):1403-1411, 2015

**Peer-Reviewed Article**  
PubMed: 25868712  
2.6 V

Kudrina I, Shir Y, Fitzcharles MA.

*Multidisciplinary treatment for rheumatic pain*


**Peer-Reviewed Article**  
PubMed: 26267009  
3.3 V

Fortier, Isabel

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


*Statistical approaches to harmonize data on cognitive measures in systematic reviews are rarely reported*


**Peer-Reviewed Article**  
PubMed: 25497980  
1 4.7 V

Foulkes, William David

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


*Risk Analysis of Prostate Cancer in PRACTICAL, a Multinational Consortium, Using 25 Known Prostate Cancer Susceptibility Loci*

Cancer Epidemiology, Biomarkers and Prevention 24(7):1121-1129, 2015

**Peer-Reviewed Article**  
PubMed: 357425700015  
11 3.6 V


*An original phylogenetic approach identified mitochondrial haplogroup T1a1 as inversely associated with breast cancer risk in BRCA2 mutation carriers*

Breast Cancer Research 17:, 2015

**Peer-Reviewed Article**  
PubMed: 25307865  
3 2.6 V


*Epithelial inactivation of Yy1 abrogates lung branching morphogenesis*

Development 142(17):2981, 2015

**Peer-Reviewed Article**  
PubMed: 26329601  
1 6.1 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

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Ovarian embryonal rhabdomyosarcoma is a rare manifestation of the DICER1 syndrome

Human Pathology 46(6):917-922, 2015

Prospective evaluation of alcohol consumption and the risk of breast cancer in BRCA1 and BRCA2 mutation carriers

Breast Cancer Research and Treatment 151(2):435-441, 2015

Gene-Panel Sequencing and the Prediction of Breast-Cancer Risk


A homozygous PMS2 founder mutation with an attenuated constitutional mismatch repair deficiency phenotype


Using a family history questionnaire to identify adult patients with increased genetic risk for sarcoma

Current Oncology 22(5):317-325, 2015

Does the age of breast cancer diagnosis in first-degree relatives impact on the risk of breast cancer in BRCA1 and BRCA2 mutation carriers?


Establishing a clinic-based pancreatic cancer and periampullary tumour research registry in Quebec.

Current Oncology 22(2):113-21, 2015

In Brief: Picturing the complex world of chromatin remodelling families

See: Tonin, Patricia Natascia (Arcand SL et al).

See: Tonin, Patricia Natascia (Cybulski C et al).

See: Zogopoulos, George (Smith AL et al).

Review Articles, Invited Publications

Castellsague E, Foulkes WD.
Lynch syndrome: five unanswered questions
Review Article PubMed: 25737380 3.9 V

Galiatsatos P, Rothenmund H, Aubin S, Foulkes WD.
Psychosocial Impact of Lynch Syndrome on Affected Individuals and Families
Digestive Diseases and Sciences 60(8):2246-2250, 2015
Review Article PubMed: 25786861 2.5 V

Radiographic Screening of Infants and Young Children With Genetic Predisposition for Rare Malignancies: DICER1 Mutations and Pleuropulmonary Blastoma
Review Article PubMed: 25794098 1 2.7 V

Friedrich, Matthias *

Peer-Reviewed Articles, Case Reports, Clinical Trials

Quantification of LV function and mass by cardiovascular magnetic resonance: multi-center variability and consensus contours
Journal of Cardiovascular Magnetic Resonance 17:, 2015
Peer-Reviewed Article PubMed: 26215273 4 5.8 NV

Genest, Jacques Jr.

Peer-Reviewed Articles, Case Reports, Clinical Trials

Awan Z, Genest J.
Inflammation modulation and cardiovascular disease prevention
Peer-Reviewed Article PubMed: 24711609 8 3.4 V

Hafiane A, Bielicki JK, Johansson JO, Genest J.
Novel Apo E-Derived ABCA1 Agonist Peptide (CS-6253) Promotes Reverse Cholesterol Transport and Induces Formation of pre beta-1 HDL In Vitro
PLoS ONE 10(7); 2015
Peer-Reviewed Article PubMed: 26207756 1 3.1 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
Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Hafiane A, Genest J.

**HDL-Mediated Cellular Cholesterol Efflux Assay Method**


**Peer-Reviewed Article**  
**PubMed:** 26663796  
**Impact Factor:** 0.8  
**Validation:** V


**Exome Sequencing in Suspected Monogenic Dyslipidemias**

*Circulation: Cardiovascular Genetics* 8(2):343, 2015

**Peer-Reviewed Article**  
**PubMed:** 25632026  
**Impact Factor:** 10  
**Validation:** V


**Familial hypercholesterolaemia: A global call to arms**


**Peer-Reviewed Article**  
**PubMed:** 26408930  
**Impact Factor:** 11  
**Validation:** V

**Review Articles, Invited Publications**

Anderson TJ, Mancini GBJ, Genest J, Gregoire J, Lonn EM, Hegele RA.

**The New Dyslipidemia Guidelines: What Is the Debate?**


**Review Article**  
**PubMed:** 25816728  
**Impact Factor:** 2  
**Validation:** V

**Ghali, Peter**

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

Bhat M, Wyse JM, Moodie E, Ghali P, Hilzenrat N, Wong P, Deschenes M.

**Prevalence and predictors of sleep disturbance among liver diseases in long-term transplant survivors**


**Peer-Reviewed Article**  
**PubMed:** 26176212  
**Validation:** V

See: Sebastiani, Giada  (Bhat M et al).

See: Sebastiani, Giada  (Chen TY et al).

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

**Giannetti, Nadia S**

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

Cecere R, Dowling RD, Giannetti N.

**Initial Clinical Experience With the Symphony Heart Assist System**


**Peer-Reviewed Article**  
**PubMed:** 25555946  
**Impact Factor:** 1  
**Validation:** V

---

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### Giguère, Vincent *

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

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<tr>
<td>Estrogen-Related Receptor alpha (ERR alpha) and ERR gamma Are Essential Coordinators of Cardiac Metabolism and Function</td>
<td>Molecular and Cellular Biology</td>
<td>2015</td>
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<td>Orphan Nuclear Receptor ERR alpha Controls Macrophage Metabolic Signaling and A20 Expression to Negatively Regulate TLR-Induced Inflammation</td>
<td>Immunity</td>
<td>2015</td>
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### Gilfix, Brian Mark

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

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<tr>
<td>Methodology for AACT evidence-based recommendations on the use of intravenous lipid emulsion therapy in poisoning</td>
<td>Clinical Toxicology</td>
<td>2015</td>
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### Goldberg, Mark Steven

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

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<tr>
<td>Ambient PM2.5, O-3, and NO2 Exposures and Associations with Mortality over 16 Years of Follow-Up in the Canadian Census Health and Environment Cohort (CanCHEC)</td>
<td>Environmental Health Perspectives</td>
<td>2015</td>
<td>12</td>
<td>8.4</td>
<td>V</td>
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<tr>
<td>Within- and between-city contrasts in nitrogen dioxide and mortality in 10 Canadian cities; a subset of the Canadian Census Health and Environment Cohort (CanCHEC)</td>
<td>Journal of Exposure Science and Environmental Epidemiology</td>
<td>2015</td>
<td>7</td>
<td>3.1</td>
<td>V</td>
</tr>
<tr>
<td>Polymorphisms in a Putative Enhancer at the 10q21.2 Breast Cancer Risk Locus Regulate NRBF2 Expression</td>
<td>American Journal of Human Genetics</td>
<td>2015</td>
<td>5</td>
<td>10.0</td>
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Goldberg, Mark Steven


Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair


Peer-Reviewed Article PubMed: 26414677

31.6 V

Farrell WJ, Cavellin LD, Weichenthal S, Goldberg M, Hatzopoulou M.

Capturing the urban canyon effect on particle number concentrations across a large road network using spatial analysis tools


Peer-Reviewed Article WOS: 358807800030

3.4 V

Farrell WJ, Weichenthal S, Goldberg M, Hatzopoulou M.

Evaluating air pollution exposures across cycling infrastructure types: Implications for facility design


Peer-Reviewed Article WOS: 369915200008

0.7 V


Fine-Scale Mapping of the 5q11.2 Breast Cancer Locus Reveals at Least Three Independent Risk Variants Regulating MAP3K1

American Journal of Human Genetics 96(1):5-20, 2015

Peer-Reviewed Article PubMed: 25529635

10.8 V

Goldberg MS, Wheeler AJ, Burnett RT, Mayo NE, Valois MF, Brophy JM, Giannetti N.

Physiological and perceived health effects from daily changes in air pollution and weather among persons with heart failure: A panel study


Peer-Reviewed Article PubMed: 24938511

3.1 V


Exposure to traffic-related air pollution and the risk of developing breast cancer among women in eight Canadian provinces: A case-control study


Peer-Reviewed Article PubMed: 25454241

5.9 V


Inherited variants in the inner centromere protein (INCENP) gene of the chromosomal passenger complex contribute to the susceptibility of ER-negative breast cancer


Peer-Reviewed Article PubMed: 25586992

4.9 V


Identification and characterization of novel associations in the CASP8/ALS2CR12 region on chromosome 2 with breast cancer risk


Peer-Reviewed Article PubMed: 25168388

6.0 V


Prediction of Breast Cancer Risk Based on Profiling With Common Genetic Variants

JNCI: Journal of the National Cancer Institute 107(5):, 2015

Peer-Reviewed Article WOS: 35508600009

11.4 V

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01-Dec-16

Page 50 of 146

**Genome-wide association analysis of more than 120,000 individuals identifies 15 new susceptibility loci for breast cancer**


**Fine-mapping identifies two additional breast cancer susceptibility loci at 9q31.2**

Human Molecular Genetics 24(10):2966-2984, 2015

**Shekarrizfard M, Valois MF, Goldberg MS, Crouse D, Ross N, Parent ME, Ysmin S, Hatzopoulou M.**

**Investigating the role of transportation models in epidemiologic studies of traffic related air pollution and health effects**

Environmental Research 140:282-291, 2015

**Winters N, Goldberg MS, Hystad P, Villeneuve PJ, Johnson KC, Canadian Canc Registries Epidemiol.**

**Exposure to ambient air pollution in Canada and the risk of adult leukemia**


**Goldberg MS, Garver G, Mayo NE.**

**Revisiting the metaphor of human health for assessing ecological systems and its application to ecological economics**

Chapter

**Goltzman, David**

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


**Characteristics of hyperparathyroid states in the Canadian multicentre osteoporosis study (CaMos) and relationship to skeletal markers**

Clinical Endocrinology 82(3):359-368, 2015

**Goltzman D, Bilezikian JP.**

**Physiologic Actions of PTH I PTH Action on the Skeleton**

PARATHYROID: BASIC AND CLINICAL CONCEPTS, 3RD EDITION :139-152, 2015

**Hirai T, Kobayashi T, Nishimori S, Karaplis AC, Goltzman D, Kronenberg HM.**

**Bone Is a Major Target of PTH/PTHrP Receptor Signaling in Regulation of Fetal Blood Calcium Homeostasis**

Endocrinology 156(8):2774-2780, 2015


**Deficiency of the parathyroid hormone-related peptide nuclear localization and carboxyl terminal sequences leads to premature skin ageing partially mediated by the upregulation of p27**


---

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**Associations of protein intake and protein source with bone mineral density and fracture risk: A population-based cohort study**


**Peer-Reviewed Article**
**PubMed: 26412291**

Palcu P, Dion N, Ste-Marie LG, Goltzman D, Radzianas I, Miller PD, Jamal SA.

**Teriparatide and Bone Turnover and Formation in a Hemodialysis Patient With Low-Turnover Bone Disease: A Case Report**


**Peer-Reviewed Article**
**PubMed: 25843705**


**Ten-year incident osteoporosis-related fractures in the population-based Canadian Multicentre Osteoporosis Study - Comparing site and age-specific risks in women and men**

*BONE 71:237-243, 2015*

**Peer-Reviewed Article**
**PubMed: 25451323**


**New genetic loci link adipose and insulin biology to body fat distribution.**


**Peer-Reviewed Article**
**PubMed: 25673412**


**Active vitamin D deficiency mediated by extracellular calcium and phosphorus results in male infertility in young mice**

*AJP - Endocrinology and Metabolism 308(1):E51-E62, 2015*

**Peer-Reviewed Article**
**PubMed: 25370849**

Xue YB, Ying L, Horst RL, Watson G, Goltzman D.

**Androgens Attenuate Vitamin D Production Induced by UVB Irradiation of the Skin of Male Mice by an Enzymatic Mechanism**

*Journal of Investigative Dermatology 135(12):3125-3132, 2015*

**Peer-Reviewed Article**
**PubMed: 26214382**

Zhang W, Chen LL, Zhang LQ, Xiao M, Ding J, Goltzman D, Miao DS.

**Administration of exogenous 1,25(OH)(2)D-3 normalizes overactivation of the central renin-angiotensin system in 1 alpha(OH)ase knockout mice**

*Neuroscience Letters 588:184-189, 2015*

**Peer-Reviewed Article**
**PubMed: 25576706**


**Whole-genome sequencing identifies EN1 as a determinant of bone density and fracture**

*Nature 526(7571):112, 2015*

**Peer-Reviewed Article**
**PubMed: 26367794**


**The p27 Pathway Modulates the Regulation of Skeletal Growth and Osteoblastic Bone Formation by Parathyroid Hormone-Related Peptide**


**Peer-Reviewed Article**
**PubMed: 25917430**

See: Kremer, Richard B (Kremer R et al).
See: Morin, Suzanne Nicole (Naylor K L Garg AX et al).

See: Morin, Suzanne Nicole (Naylor KL et al).

### Review Articles, Invited Publications

**Goltzman D.**

*Inferences from genetically modified mouse models on the skeletal actions of vitamin D*


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**Goltzman D, Hendy GN.**

*The calcium-sensing receptor in bone-mechanistic and therapeutic insights*


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### Chapters, Books, Conference Proceedings

**Goltzman D.**

*Hypercalcemia*

Chapter

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**Goltzman D.**

*Hypoparathyroidism*

Chapter

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


*Endobronchial ultrasound learning curve in interventional pulmonary fellows*


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**Tekwa EW, Nguyen D, Juncker D, Loreau M, Gonzalez A.**

*Patchiness in a microhabitat chip affects evolutionary dynamics of bacterial cooperation*

Lab on a Chip 15(18):3723-3729, 2015

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**Goodyer, Cynthia Gates**

*Evaluating external contamination of polybrominated diphenyl ethers in human hair: clinical and research implications.*

Therapeutic Drug Monitoring 37(2):270-4, 2015

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## Goodyer, Paul Rowland *

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

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<td>WNT/beta-Catenin Signaling Is Required for Integration of CD24+ Renal Progenitor Cells into Glycerol-Damaged Adult Renal Tubules</td>
<td>Zhang Z, Iglesias DM, Corsini R, Chu L, Goodyer P.</td>
<td>Stem Cells International :, 2015 WOS: 355472600001</td>
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### Review Articles, Invited Publications

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<th>Authors</th>
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### Chapters, Books, Conference Proceedings

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<td>Genetic and Epigenetic Regulation of Nephron Number in the Human</td>
<td>Cosgrove M, and Goodyer P.</td>
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<td>Renal Tubular Diseases</td>
<td>Goodyer, P.</td>
<td>Chapter NV</td>
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<td>Laboratory Analysis of Renal disease</td>
<td>Goodyer, P.</td>
<td>Chapter NV</td>
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<tr>
<td>Nephron Endowment and developmental programming of blood pressure and renal function</td>
<td>Luyckx VA , Goodyer PR and Bertram JA.</td>
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## Grover, Steven Allen *

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

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See: Daskalopoulou, Stella Styliani (Daskalopoulou SS et al).
**Gupta, Indra Rani**

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

See: Takano, Tomoko (Robins R et al).

---

**Chapters, Books, Conference Proceedings**

Mattoo T, Matthews R, Gupta IR.

*Vesicoureteral reflux and scarring in children*

---

Rosenblum ND, Gupta IR.

*Disorders of Kidney Formation*

---

**Gyorkos, Theresa Walburga**

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

Joseph SA, Casapia M, Lazarte F, Rahme E, Pezo L, Blouin B, Gyorkos TW.

*The effect of deworming on early childhood development in Peru: a randomized controlled trial*

Social Science & Medicine 1; 2015

**Peer-Reviewed Article**

---


*The Effect of Deworming on Growth in One-Year-Old Children Living in a Soil-Transmitted Helminth-Endemic Area of Peru: A Randomized Controlled Trial*

PLoS Neglected Tropical Diseases 9(10); 2015

**Peer-Reviewed Article**

PubMed: 26426270

---

Mofid LS, Casapia M, Montresor A, Rahme E, Fraser WD, Marquis GS, Vercruysse J, Allen LH, Gyorkos TW.

*Maternal Deworming Research Study (MADRES) protocol: a double-blind, placebo-controlled randomised trial to determine the effectiveness of deworming in the immediate postpartum period*

BMJ Open 5(6); 2015

**Peer-Reviewed Article**

PubMed: 26084556

---


*Methodological Bias Can Lead the Cochrane Collaboration to Irrelevance in Public Health Decision-Making*

PLoS Neglected Tropical Diseases 9(10); 2015

**Peer-Reviewed Article**

PubMed: 26492178

---

Roche, Gyorkos, Sarsoza, Kuhnlein.

*Adjustments for weighing clothed babies at high altitude or in cold climates.*

Global Public Health 10(10):1227-37, 2015

**Peer-Reviewed Article**

PubMed: 25991563

---

Theriault FL, Blouin B, Casapia M, Gyorkos TW.

*Sustaining a hygiene education intervention to prevent and control geohelminth infections at schools in the Peruvian Amazon*


**Peer-Reviewed Article**

PubMed: 26758227

---

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**Hamid, Qutayba A *

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


*Fstl1 Promotes Asthmatic Airway Remodeling by Inducing Oncostatin M*

Journal of Immunology 195(8):3546-3556, 2015

PubMed: 26355153

**Peer-Reviewed Article**


*Fibroblast-epithelial cell interactions drive epithelial-mesenchymal transition differently in cells from normal and COPD patients*

Respiratory Research 16:, 2015

PubMed: 26081431

**Peer-Reviewed Article**

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

See: Baglole, Carolyn J (Sheridan JA et al).

**Hanley, James A *

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


*Outcome of repeated prostatic biopsy during active surveillance: implications for focal therapy*


PubMed: 25387875

**Peer-Reviewed Article**

Saarela O, Hanley JA.

*Case-Base Methods for Studying Vaccination Safety*


PubMed: 25223544

**Peer-Reviewed Article**

See: Dendukuri, Nandini (Liu ZH et al).

**Haston, Christina Kathleen**

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

Bazett M, Honeyman L, Stefanov AN, Pope CE, Hoffman LR, Haston CK.

*Cystic fibrosis mouse model-dependent intestinal structure and gut microbiome*

Mammalian Genome 26(05-Jun):222-234, 2015

PubMed: 25721416

**Peer-Reviewed Article**
Kunwar A, Haston CK.

DNA damage at respiratory distress, but not acute time-points, correlates with tissue fibrosis following thoracic radiation exposure in mice

Paun A, Kunwar A, Haston CK.

Acute adaptive immune response correlates with late radiation-induced pulmonary fibrosis in mice
Radiation Oncology 10:, 2015

Henderson, Janet Elizabeth

Peer-Reviewed Articles, Case Reports, Clinical Trials

Behrends, Khendek, Gao, Zayed, Henderson, Martineau.

Characterization of a Pre-Clinical Mini-Pig Model of Scaphoid Non-Union.

Laverty S, Lacourt M, Gao C, Henderson JE, Boyde A.

High Density Infill in Cracks and Protrusions from the Articular Calcified Cartilage in Osteoarthritis in Standardbred Horse Carpal Bones

See: Chen, Brian Edwin  (Gao et al).

Hendy, Geoffrey Noel

Peer-Reviewed Articles, Case Reports, Clinical Trials

Carmosino M, Gerbino A, Hendy GN, Torretta S, Rizzo F, Debellis L, Procino G, Svelto M.

NKCC2 activity is inhibited by the Bartter’s syndrome type 5 gain-of-function CaR-A843E mutant in renal cells

Kanazawa I, Canaff L, Rafeh JA, Angrula A, Li JJ, Riddle RC, Boraschi-Diaz I, Komarova SV, Clemens TL, Murshed M, Hendy GN.

Osteoblast Menin Regulates Bone Mass in Vivo

Roeske C, Martinuk A, Choudhry A, Hendy GN, Gollob M, Li QJ, Georgalis T, de Bold AJ.

Go protein subunit Go alpha and the secretory process of the natriuretic peptide hormones ANF and BNP


Cinacalcet Treatment in an Adolescent With Concurrent 22q11.2 Deletion Syndrome and Familial Hypocalciuric Hypercalcemia Type 3 Caused by AP2S1 Mutation
Journal of Clinical Endocrinology and Metabolism 100(7):2515-2518, 2015
Hendy, Geoffrey Noel


Risk of nephrolithiasis in primary hyperparathyroidism is associated with two polymorphisms of the calcium-sensing receptor gene

Review Articles, Invited Publications

See: Goltzman, David (Goltzman D et al).

See: Goltzman, David (Goltzman D et al).

Chapters, Books, Conference Proceedings

Hendy GN, Cole DE.
Familial Isolated Hypoparathyroidism

Hepple, Russell Thomas

Peer-Reviewed Articles, Case Reports, Clinical Trials

Aging and Physical Activity: Effects on Human Skeletal Muscle Phenotype
Canadian Journal of Diabetes :, 2015

Peer-Reviewed Article

See: Rak, Janusz W (Gouspillou G et al).

Review Articles, Invited Publications

Understanding the Cellular and Molecular Mechanisms of Physical Activity-Induced Health Benefits
Cell Metabolism 22(1):04-11, 2015

Peer-Reviewed Article

Hirsh, Vera Skalova

Peer-Reviewed Articles, Case Reports, Clinical Trials

A Randomized, Open-Label Phase II Trial of Volasertib as Monotherapy and in Combination With Standard-Dose Pemetrexed Compared With Pemetrexed Monotherapy in Second-Line Treatment for Non-Small-Cell Lung Cancer

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Langer CJ, Hirsh V, Ko A, Renschler MF, Socinski MA.

Weekly nab-Paclitaxel in Combination With Carboplatin as First-Line Therapy in Patients With Advanced Non-Small-Cell Lung Cancer: Analysis of Safety and Efficacy in Patients With Renal Impairment

Clinical Lung Cancer 16(2):112-120, 2015

Peer-Reviewed Article Pubmed: 25572008


Survival, quality-adjusted survival, and other clinical end points in older advanced non-small-cell lung cancer patients treated with albumin-bound paclitaxel


Peer-Reviewed Article Pubmed: 26035702


Monotherapy Administration of Sorafenib in Patients With Non-Small Cell Lung Cancer (MISSION) Trial A Phase III, Multicenter, Placebo-Controlled Trial of Sorafenib in Patients With Relapsed or Refractory Predominantly Nonsquamous Non-Small-Cell Lung Cance


Peer-Reviewed Article Pubmed: 26743856


A randomized phase II study of ganetespib, a heat shock protein 90 inhibitor, in combination with docetaxel in second-line therapy of advanced non-small cell lung cancer (GALAXY-1)


Peer-Reviewed Article Pubmed: 25997818


Phase III Multinational, Randomized, Double-Blind, Placebo-Controlled Study of Tivantinib (ARQ 197) Plus Erlotinib Versus Erlotinib Alone in Previously Treated Patients With Locally Advanced or Metastatic Nonsquamous Non-Small-Cell Lung Cancer


Peer-Reviewed Article Pubmed: 26169611


Aftatinib versus cisplatin-based chemotherapy for EGFR mutation-positive lung adenocarcinoma (LUX-Lung 3 and LUX-Lung 6): analysis of overall survival data from two randomised, phase 3 trials

Lancet Oncology 16(2):141-151, 2015

Peer-Reviewed Article Pubmed: 25589191

Review Articles, Invited Publications

Hirsh.

Next-Generation Covalent Irreversible Kinase Inhibitors in NSCLC: Focus on Afatinib.


Review Article Pubmed: 26123538

Chapters, Books, Conference Proceedings

Hirsh V.

Management of Particular Cases: Bone Metastases

Chapter NV

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**Hussain, Sabah Noori Abdul**

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

Echavarria R, Mayaki D, Neel JC, Harel S, Sanchez V, Hussain SNA.  
*Angiopoietin-1 inhibits toll-like receptor 4 signalling in cultured endothelial cells: role of miR-146b-5p*  
Peer-Reviewed Article PubMed: 25824148  
7 5.5 V

McClung JM, Reinardy JL, Mueller SB, McCord TJ, Kontos CD, Brown DA, Hussain SNA, Schmidt CA, Ryan TE, Green TD.  
*Muscle cell derived angiopoietin-1 contributes to both myogenesis and angiogenesis in the ischemic environment*  
Frontiers in Physiology 6:, 2015  
Peer-Reviewed Article PubMed: 26042050  
2 4.0 V

*Angiopoietin-1 enhances skeletal muscle regeneration in mice*  
AJP - Regulatory, Integrative and Comparative Physiology 308(7):R576-R589, 2015  
Peer-Reviewed Article PubMed: 25608750  
5 3.2 V

Tang, Smith, Hussain, Goldberg, Lee, Sugiarto, Godinez, Singh, Payan, Rando, Kinsella, Shrager.  
*The JAK-STAT pathway is critical in ventilator-induced diaphragm dysfunction.*  
Molecular Medicine 20:579-89, 2015  
Peer-Reviewed Article PubMed: 25286450  
3.5 V

See: Petrof, Basil John  (Azuelos I et al).

See: Petrof, Basil John  (Picard M et al).

**Huynh, Thao**

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

*Cardiovascular Risk Factors and In-hospital Mortality in Acute Coronary Syndromes: Insights From the Canadian Global Registry of Acute Coronary Events*  
Canadian Journal of Cardiology 31(12):1455-1461, 2015  
Peer-Reviewed Article PubMed: 26143140  
1 3.1 V

See: Bernatsky, Sasha R  (Bourre-Tessier J et al).

**Iqbal, Sameena Zabin *  
Peer-Reviewed Articles, Case Reports, Clinical Trials**

St-Louis E, Iqbal S, Feldman LS, Sudarshan M, Deckelbaum DL, Razek TS, Khwaja K.  
*Using the age-adjusted Charlson comorbidity index to predict outcomes in emergency general surgery*  
Journal of Trauma and Acute Care Surgery 78(2):318-323, 2015  
Peer-Reviewed Article PubMed: 25757117  
2 2.8 NV

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**Jabado, Nada**

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<td>Non-random aneuploidy specifies subgroups of pilocytic astrocytoma and correlates with older age</td>
<td>Oncotarget 6(31):31844-31856, 2015</td>
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<td>MLL5 Orchestrates a Cancer Self-Renewal State by Repressing the Histone Variant H3.3 and Globally Reorganizing Chromatin</td>
<td>Cancer Cell 28(6):715-729, 2015</td>
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<td>An inherited immunoglobulin class-switch recombination deficiency associated with a defect in the INO80 chromatin remodeling complex</td>
<td>Journal of Allergy and Clinical Immunology 135(4):998, 2015</td>
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<td>An in vivo genetic reversion highlights the crucial role of Myb-Like, SWIRM, and MPN domains 1 (MYSM1) in human hematopoiesis and lymphocyte differentiation</td>
<td>Journal of Allergy and Clinical Immunology 136(6):1619-U280, 2015</td>
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<td>EZH2 Expression Is a Prognostic Factor in Childhood Intracranial Ependymoma: A Canadian Pediatric Brain Tumor Consortium Study</td>
<td>Cancer 121(9):1499-1507, 2015</td>
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**Spinal Myxopapillary Ependymomas Demonstrate a Warburg Phenotype**

PubMed: 25957288


**Molecular Characterization of Choroid Plexus Tumors Reveals Novel Clinically Relevant Subgroups**

PubMed: 25336695


Molecular subgroups of atypical teratoid rhabdoid tumours in children: an integrated genomic and clinicopathological analysis
Lancet Oncology 16(5):569-582, 2015

PubMed: 25882982

See: Sasseville, Denis (Almutawa et al).

---

**Chapters, Books, Conference Proceedings**

Kilday JP, Jabado N, Bouffet E.

Targeted Therapies in Paediatric Brain Tumors

Chapter

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**Jafarian, Fatemeh**

---

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

Garrett, Zargham, Schulman, Jafarian, Yu, Arron.

Merkel cell carcinoma in organ transplant recipients: Case reports and review of the literature.

PubMed: 27051805

Niaki OZ, Sissons W, Nguyen VH, Zargham R, Jafarian F.

Linear atrophoderma of Moulin: an underrecognized entity
Pediatric Rheumatology 13:, 2015

WOS: 362171300002

---

**Jayaraman, Dev **

---

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

Schwartz BC, Frenette C, Lee TC, Green L, Jayaraman D.

Novel low-resource intervention reduces urinary catheter use and associated urinary tract infections: Role of outcome measure bias?

PubMed: 25681304

---

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**Jayaraman, Dev**


*Barriers to Goals of Care Discussions With Seriously Ill Hospitalized Patients and Their Families A Multicenter Survey of Clinicians*

JAMA Internal Medicine 175(4):549-556, 2015

Peer-Reviewed Article  
PubMed: 25642797  
23  14.0  NV

See: Lee, Todd Campbell * (McDonald EG et al).

---

**Jean-Claude, Bertrand Jacques**

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

Heravi M, Kumala S, Rachid Z, Jean-Claude BJ, Radzioch D, Muanza TM.

*ZRBA1, a Mixed EGFR/DNA Targeting Molecule, Potentiates Radiation Response Through Delayed DNA Damage Repair Process in a Triple Negative Breast Cancer Model*


Peer-Reviewed Article  
PubMed: 25823448  
1  4.5  NV

Huang Y, Rachid Z, Peyrard L, Mouhri ZS, Williams C, Jean-Claude BJ.

*Positional Isomerization of A Non-Cleavable Combi-Molecule Dramatically Altered Tumor Cell Response Profile*


Peer-Reviewed Article  
PubMed: 25092264  
2.8  NV


*Target Modulation by a Kinase Inhibitor Engineered to Induce a Tandem Blockade of the Epidermal Growth Factor Receptor (EGFR) and c-Src: The Concept of Type III Combi-Targeting*

PLoS ONE 10(2):, 2015

Peer-Reviewed Article  
PubMed: 25658745  
3  3.1  NV

See: Mihalciou, Catalin Liviu D (Tedeschi AL et al).

---

**Jensen, Dennis**

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


*Sex differences in the intensity and qualitative dimensions of exertional dyspnea in physically active young adults*


Peer-Reviewed Article  
PubMed: 26338458  
3.0  V


*Pulmonary Gas Exchange Abnormalities in Mild Chronic Obstructive Pulmonary Disease Implications for Dyspnea and Exercise Intolerance*


Peer-Reviewed Article  
PubMed: 25826478  
11  13.1  V


*Effect of age-related ventilatory inefficiency on respiratory sensation during exercise*

Respiratory Physiology and Neurobiology 205:129-139, 2015

Peer-Reviewed Article  
PubMed: 25447683  
3  1.8  V

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<td>Acceptance and Commitment Therapy Improves Exercise Tolerance in Sedentary Women</td>
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<td>Does nebulized fentanyl relieve dyspnea during exercise in healthy man?</td>
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<td>Adenoma detection rates decline with increasing procedural hours in an endoscopist's workload</td>
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<td>Imbalance of Prevalence and Specialty Care for Osteoarthritis for First Nations People in Alberta, Canada</td>
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<td>Schistosoma japonicum in Samar, the Philippines: infection in dogs and rats as a possible risk factor for human infection</td>
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<td>In-Vehicle Exposures to Particulate Air Pollution in Canadian Metropolitan Areas: The Urban Transportation Exposure Study</td>
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See: Ben-Shoshan, Moshe (Ben-Shoshan M et al).

See: Ben-Shoshan, Moshe (Lavine E et al).
See: Ben-Shoshan, Moshe  (Soller L et al).

See: Ben-Shoshan, Moshe  (Soller L et al).

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

See: Bernatsky, Sasha R  (Bourre-Tessier J et al).

See: Bernatsky, Sasha R  (Shiff NJ et al).

See: Bernatsky, Sasha R  (Shiff NJ et al).

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

See: Dasgupta, Kaberi   (Hajna S et al).

See: Dasgupta, Kaberi   (Manjoo et al).

See: Grover, Steven Allen * (Grover SA et al).

See: Vinet, Evelyne   (Vinet E et al).

**Review Articles, Invited Publications**


*Transcatheter Reduction of Paravalvular Leaks: A Systematic Review and Meta-analysis*

Canadian Journal of Cardiology 31(3):260-269, 2015

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Kaminska, Marta

Peer-Reviewed Articles, Case Reports, Clinical Trials

Gros P, Mery VP, Lafontaine AL, Robinson A, Benedetti A, Kimoff RJ, Kaminska M.  
*Diagnosis of Obstructive Sleep Apnea in Parkinson’s Disease Patients: Is Unattended Portable Monitoring a Suitable Tool?*  
Parkinson's Disease , 2015  
Peer-Reviewed Article  
WOS: 363634200001  
* 1.7  
V

Kaminska M, Browman F, Trojan DA, Genge A, Benedetti A, Petrof BJ.  
*Feasibility of Lung Volume Recruitment in Early Neuromuscular Weakness: A Comparison Between Amyotrophic Lateral Sclerosis, Myotonic Dystrophy, and Postpolio Syndrome*  
PM&R 7(7):677-684, 2015  
Peer-Reviewed Article  
PubMed: 25845857  
* 1.7  
V

See: Kimoff, Richard John  (Mery V et al).

Review Articles, Invited Publications

Kaminska M, Lafontaine AL, Kimoff RJ.  
*The Interaction between Obstructive Sleep Apnea and Parkinson’s Disease: Possible Mechanisms and Implications for Cognitive Function*  
Parkinson's Disease , 2015  
Review Article  
WOS: 363163400001  
* 2  
1.7  
V

Kimoff, Richard John

Peer-Reviewed Articles, Case Reports, Clinical Trials

*High false-positive rate of questionnaire-based restless legs syndrome diagnosis in multiple sclerosis*  
Sleep Medicine 16(7):877-882, 2015  
Peer-Reviewed Article  
PubMed: 25912601  
* 3.3  
V

See: Kaminska, Marta  (Gros P et al).
**Review Articles, Invited Publications**

Kimoff RJ.

*When to Suspect Sleep Apnea and What to Do About It*

Canadian Journal of Cardiology 31(7):945-948, 2015

PubMed: 26112305

**Kiss, Robert Scott**

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

Fond AM, Lee CS, Schulman IG, Kiss RS, Ravichandran KS.

*Apoptotic cells trigger a membrane-initiated pathway to increase ABCL1*


PubMed: 26075824

**Klein, Marina Barbara**

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


*End-Stage Renal Disease Among HIV-Infected Adults in North America*

Clinical Infectious Diseases 60(6):941-949, 2015

PubMed: 25490471


*Liver Fibrosis Progression in Hepatitis C Virus Infection After Seroconversion*

JAMA Internal Medicine 175(2):178-185, 2015

PubMed: 25485735

Chagnon-Choquet J, Gauvin J, Roger J, Fontaine J, Poudrier J, Roger M.

*HIV Nef Promotes Expression of B-Lymphocyte Stimulator by Blood Dendritic Cells During HIV Infection in Humans*

Journal of Infectious Diseases 211(8):1229-1240, 2015

PubMed: 25378636


*HIV virological rebounds but not blips predict liver fibrosis progression in antiretroviral-treated HIV/hepatitis C virus-coinfected patients*


PubMed: 24837567


*Factors associated with the frequency of monitoring of liver enzymes, renal function and lipid laboratory markers among individuals initiating combination antiretroviral therapy: a cohort study*

BMC Infectious Diseases 15:, 2015

PubMed: 26496954
Kitahata, Drozd, Crane, Van Rompaey, Althoff, Gange, Klein, Lucas, Abraham, Lo Re, McReynolds, Lober, Mendes, Modur, Jing, Morton, Griffith, Freeman, Moore.

*Ascertainment and verification of end-stage renal disease and end-stage liver disease in the north american AIDS cohort collaboration on research and design.*

AIDS Research and Treatment 2015:923194, 2015

<table>
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<tr>
<th>Peer-Reviewed Article</th>
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<td>Lo Re, Kallan, Tate, Lim, Goetz, Klein, Rimland, Rodriguez-Barradas, Butt, Gibert, Brown, Park, Dubrow, Reddy, Kostman, Justice, Localio. Predicting Risk of End-Stage Liver Disease in Antiretroviral-Treated Human Immunodeficiency Virus/Hepatitis C Virus-Coinfected Patients. Open Forum Infectious Diseases 2(3):ofv109, 2015</td>
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<tr>
<td>Samji H, Taha TE, Moore D, Burchell AN, Cescon A, Cooper C, Raboud JM, Klein MB, Loutfy MR, Machouf N, Tsoukas CM, Montaner JSG, Hogg RS, Canadian Observational Cohort CANO. Predictors of unstructured antiretroviral treatment interruption and resumption among HIV-positive individuals in Canada HIV Medicine 16(2):76-87, 2015</td>
<td></td>
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</tbody>
</table>

See: Abrahamowicz, Michal M A (Young J et al).
Review Articles, Invited Publications

Greenaway C, Ma AT, Kloda LA, Klein M, Cnossen S, Schwarzer G, Shrier I.  
*The Seroprevalence of Hepatitis C Antibodies in Immigrants and Refugees from Intermediate and High Endemic Countries: A Systematic Review and Meta-Analysis*  
PLoS ONE 10(11):, 2015  
Review Article PubMed: 26558905

Peters L, Klein MB.  
*Epidemiology of hepatitis C virus in HIV-infected patients*  
Review Article PubMed: 26248117

Komarova, Svetlana V

Peer-Reviewed Articles, Case Reports, Clinical Trials

*Behavioral signs of pain and functional impairment in a mouse model of osteogenesis imperfecta*  
BONE 81:400-406, 2015  
Peer-Reviewed Article PubMed: 26277094

Abdelaziz DM, Stone LS, Komarova SV.  
*Localized experimental bone metastasis drives osteolysis and sensory hypersensitivity at distant non-tumor-bearing sites*  
Peer-Reviewed Article PubMed: 26208488

Komarova, Safranek, Gopalakrishnan, Ou, McKee, Mursched, Rauch, Zuhr.  
*Mathematical model for bone mineralization*  
Peer-Reviewed Article PubMed: 26347868

Maria SM, Prukner C, Sheikh Z, Muller FA, Komarova SV, Barralet JE.  
*Characterization of biomimetic calcium phosphate labeled with fluorescent dextran for quantification of osteoclastic activity*  
Acta Biomaterialia 20:140-146, 2015  
Peer-Reviewed Article PubMed: 25829107

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* Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Rafiei S, Tiedemann K, Tabaries S, Siegel PM, Komarova SV.

*Peroxiredoxin 4: A novel secreted mediator of cancer induced osteoclastogenesis*


Peer-Reviewed Article  PubMed: 25779674  1  6.0  V

See: Hendy, Geoffrey Noel (Kanazawa I et al).

### Chapters, Books, Conference Proceedings

Ryser MD, Komarova SV.

*Mathematical Modeling of Cancer Metastases*

Kramer, Michael Stuart

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


*The Distribution of Clinical Phenotypes of Preterm Birth Syndrome Implications for Prevention*


Peer-Reviewed Article  PubMed: 25561016  10  9.5  V


*Infant feeding effects on early neurocognitive development in Asian children*


Peer-Reviewed Article  PubMed: 25646330  3  6.7  V

Cohen JM, Beddaoui M, Kramer MS, Platt RW, Basso O, Kahn SR.

*Maternal Antioxidant Levels in Pregnancy and Risk of Preeclampsia and Small for Gestational Age Birth: A Systematic Review and Meta-Analysis*

PLoS ONE 10(8):, 2015

Peer-Reviewed Article  PubMed: 26247870  1  3.1  V

Cohen JM, Kahn SR, Platt RW, Basso O, Evans RW, Kramer MS.

*Small-for-gestational-age birth and maternal plasma antioxidant levels in mid-gestation: a nested case-control study*


Peer-Reviewed Article  PubMed: 25677044  4.0  V

Cohen JM, Kramer MS, Platt RW, Basso O, Evans RW, Kahn SR.

*The association between maternal antioxidant levels in midpregnancy and preeclampsia*

American Journal of Obstetrics and Gynecology 213(5):, 2015

Peer-Reviewed Article  PubMed: 26215330  1  4.7  V


*Differences in perinatal and infant mortality in high-income countries: artifacts of birth registration or evidence of true differences?*

BMC Pediatrics 15:, 2015

Peer-Reviewed Article  PubMed: 26340994  1  1.8  V


*Can Drug Effects Explain the Recent Temporal Increase in Atonic Postpartum Haemorrhage?*

Paediatric and Perinatal Epidemiology 29(3):220-231, 2015

Peer-Reviewed Article  PubMed: 25847112  1  3.0  V

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**Kremer, Richard B**

| Kremer, Richard B | Peer-Reviewed Articles, Case Reports, Clinical Trials |
| Kremer R, Goltzman D, Bilezikian JP. | Hypercalcaemia Due to PTHrP | PARATHYROID: BASIC AND CLINICAL CONCEPTS, 3RD EDITION :557-576, 2015 | V |

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**Kristof, Arnold Scott**

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

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<td>Kristof AS, Li PZ, Major P, Landry JS.</td>
<td>Lymphangioleiomyomatosis and Tuberous Sclerosis Complex in Quebec Prevalence and Health-care Utilization</td>
<td>Chest 148(2):444-449, 2015</td>
<td>25789699</td>
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See: Cybulsky, Andrey Vladimir (Jaberi A et al).

See: Divangahi, Maziar (Tzelepis F et al).

### Chapters, Books, Conference Proceedings

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<td>Moss J, Kristof AS.</td>
<td>Lymphangioleiomyomatosis</td>
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### Lafontaine, Anne-Louise

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

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See: Kaminska, Marta (Gros P et al).

### Review Articles, Invited Publications

See: Kaminska, Marta (Kaminska M et al).

### Landry, Jennifer Sophie

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

See: Kristof, Arnold Scott (Kristof AS et al).

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Lands, Larry Charnis

Peer-Reviewed Articles, Case Reports, Clinical Trials

Dauletbaev N, Cammisano M, Herscovitch K, Lands LC.
Stimulation of the RIG-I/MAVS Pathway by Polynosinic: Polycytidylc Acid Upregulates IFN-beta in Airway Epithelial Cells with Minimal Costimulation of IL-8
Journal of Immunology 195(6):2829-2841, 2015
PubMed: 26283481

Rhinovirus Load Is High despite Preserved Interferon-beta Response in Cystic Fibrosis Bronchial Epithelial Cells
PLoS ONE 10(11); 2015
PubMed: 26599098

Down-regulation of IL-8 by high-dose vitamin D is specific to hyperinflammatory macrophages and involves mechanisms beyond up-regulation of DUSP1
PubMed: 26178144

Do BA, Lands LC, Mascarella MA, Fanous A, Saint-Martin C, Manoukian JJ, Nguyen LHP.
Lund-Mackay and modified Lund-Mackay score for sinus surgery in children with cystic fibrosis
PubMed: 26115934

Respiration 90(4):332-351, 2015
PubMed: 26352941

See: Nguyen, Dao (Ahlgren HG et al).

Review Articles, Invited Publications

Piccolomini AF, Kubow S, Lands LC.
Clinical Potential of Hyperbaric Pressure-Treated Whey Protein.
PubMed: 27417773

Laneuville, Pierre

Peer-Reviewed Articles, Case Reports, Clinical Trials

Evolving Therapeutic Options for Polycythemia Vera: Perspectives of the Canadian Myeloproliferative Neoplasms Group.
PubMed: 26433906
Lapierre, Yves L *

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Kimoff, Richard John  (Mery V et al).

Laporte, Stéphane Alain

Peer-Reviewed Articles, Case Reports, Clinical Trials

Investigation of the active turn geometry for the labour delaying activity of indolizidinone and azapeptide modulators of the prostaglandin F-2 alpha receptor
Organic and Biomolecular Chemistry 13(28):7750-7761, 2015
PubMed: 26090777
Angiotensin II Type I and Prostaglandin F2 alpha Receptors Cooperatively Modulate Signaling in Vascular Smooth Muscle Cells
PubMed: 25512374
The experimental power of FR900359 to study Gq-regulated biological processes
Nature Communications 6:, 2015
PubMed: 26658454

Chapters, Books, Conference Proceedings

Rousseau, G, Parent, L, Laporte, SA and Claing, A.
Pharmacologie moléculaire

Larose, Louise

Peer-Reviewed Articles, Case Reports, Clinical Trials

Yamani L, Li B, Larose L.
Nck1 deficiency improves pancreatic beta cell survival to diabetes-relevant stresses by modulating PERK activation and signaling
Cellular Signalling 27(12):2555-2567, 2015
PubMed: 26434994
See: Wing, Simon Sipen  (Wiles B et al).

Lauzon, Anne-Marie

Peer-Reviewed Articles, Case Reports, Clinical Trials

Hilbert L, Balassy Z, Zitouni NB, Mackey MC, Lauzon AM.
Phosphate and ADP Differently Inhibit Coordinated Smooth Muscle Myosin Groups
PubMed: 25650929

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<td>Roman HN, Juncker D, Lauzon AM.</td>
<td>A Microfluidic Chamber To Study the Dynamics of Muscle-Contraction-Specific Molecular Interactions</td>
<td>Analytical Chemistry 87(5):2582-2587, 2015</td>
<td>25629255</td>
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<td>See: Martin, James Gerard (Al Heialy S et al).</td>
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<tr>
<td>Lebrun, Jean-Jacques</td>
<td>Cell-specific optoporation with near-infrared ultrafast laser and functionalized gold nanoparticles</td>
<td>Nanoscale 7(42):17836-17847, 2015</td>
<td>26459958</td>
<td>7.8</td>
<td>V</td>
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</table>

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Humbert L, Ghozlan M, Canaff L, Tian J, Lebrun JJ.

The leukemia inhibitory factor (LIF) and p21 mediate the TGF beta tumor suppressive effects in human cutaneous melanoma

BMC Cancer 15:, 2015


Lee, Todd Campbell *

Peer-Reviewed Articles, Case Reports, Clinical Trials

McDonald EG, Jones J, Green L, Jayaraman D, Lee TC.

Reduction of Inappropriate Exit Prescriptions for Proton Pump Inhibitors: A Before-After Study Using Education Paired With a Web-Based Quality-Improvement Tool

Journal of Hospital Medicine 10(5):281-286, 2015

McDonald EG, Milligan J, Frenette C, Lee TC.

Continuous Proton Pump Inhibitor Therapy and the Associated Risk of Recurrent Clostridium difficile Infection

JAMA Internal Medicine 175(5):784-791, 2015

McDonald EG, Saleh RR, Lee TC.

Ezetimibe Use Remains Common Among Medical Inpatients


See: Buckeridge, David Llewellyn (Rochefort CM et al).

See: Jayaraman, Dev * (Schwartz BC et al).

Libman, Michael David

Peer-Reviewed Articles, Case Reports, Clinical Trials


Differential diagnosis of illness in travelers arriving from Sierra Leone, Liberia, or Guinea: a cross-sectional study from the GeoSentinel Surveillance Network.


Local and International Implications of Schistosomiasis Acquired in Corsica, France

Emerging Infectious Diseases 21(10):1865-1868, 2015

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CMAJ open 3(1):E119-26, 2015

PubMed: 25844364

Review Articles, Invited Publications


Chapters, Books, Conference Proceedings

Libman M and Aw B.

Perspectives in Prevention: Typhoid Fever and Hepatitis A

Monograph (Author)

Non-Refereed Articles, Institutional Publications

Libman M, CATMAT.

Summary of the Committee to Advise on Tropical Medicine and Travel (CATMAT) Statement on Travellers' Diarrhea

Public Health Agency of Canada

Institutional Publication

Liu, Jun-Li

Peer-Reviewed Articles, Case Reports, Clinical Trials


Characterization of a novel founder MSH6 mutation causing Lynch syndrome in the French Canadian population

Clinical Genetics 87(6):536-542, 2015

PubMed: 25318681

Chowdhury S, Grimm L, Gong YJK, Wang BX, Li B, Srikant CB, Gao ZH, Liu JL.

Decreased 11 beta-Hydroxysteroid Dehydrogenase 1 Level and Activity in Murine Pancreatic Islets Caused by Insulin-Like Growth Factor I Overexpression

PLoS ONE 10(8):, 2015

PubMed: 26305481

Fang, Miao, Liu, Zhang, Wang, Zhao, Mu, Yu, Mo, Yin, Gao.

Berberine induces cell apoptosis through cytochrome C/apoptotic protease-activating factor 1/caspase-3 and apoptosis inducing factor pathway in mouse insulinoma cells.

Chinese Journal of Integrative Medicine :, 2015

PubMed: 26142340


mReg2 inhibits nuclear entry of apoptosis-inducing factor in mouse insulinoma cells


PubMed: 25370781


Adaptation of Leishmania donovani to Cutaneous and Visceral Environments: in Vivo Selection and Proteomic Analysis


PubMed: 25536015

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Liu, Jun-Li

Ginsenoside Rb1 promotes browning through regulation of PPAR gamma in 3T3-L1 adipocytes
Biochemical and Biophysical Research Communications 466(3):530-535, 2015

Peer-Reviewed Article  PubMed: 26381176

Loo, Vivian Grace

Peer-Reviewed Articles, Case Reports, Clinical Trials

Predictors of asymptomatic Clostridium difficile colonization on hospital admission

Peer-Reviewed Article  PubMed: 25728150

Bacteremia caused by a mecA-positive oxacillin-susceptible Staphylococcus aureus strain with inducible resistance
Diagnostic Microbiology and Infectious Disease 83(4):377-378, 2015

Peer-Reviewed Article  PubMed: 26422086

Loo VG.
Environmental Interventions to Control Clostridium difficile

Peer-Reviewed Article  PubMed: 25573675

Vincent C, Mehrotra S, Loo VG, Dewar K, Manges AR.
Excretion of Host DNA in Feces Is Associated with Risk of Clostridium difficile Infection
Journal of Immunology Research :, 2015

Peer-Reviewed Article  WOS: 355523300001

Lowenstein, Ilka

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Grover, Steven Allen * (Grover SA et al).

Magder, Sheldon A *

Peer-Reviewed Articles, Case Reports, Clinical Trials

Magder S.
Invasive Hemodynamic Monitoring

Peer-Reviewed Article  PubMed: 25435479

Magder S, Parthenis DG, Al Ghoul I.
Preservation of Renal Blood Flow by the Antioxidant EUK-134 in LPS-Treated Pigs

Peer-Reviewed Article  PubMed: 25815596

One-Year Safety of Olodaterol Once Daily via Respimat (R) in Patients with GOLD 2-4 Chronic Obstructive Pulmonary Disease: Results of a Pre-Specified Pooled Analysis
COPD: Journal of Chronic Obstructive Pulmonary Disease 12(5):484-493, 2015

Peer-Reviewed Article  PubMed: 25692310

* 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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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
### Magder, Sheldon A

#### Review Articles, Invited Publications

- **Magder S.**
  - *Understanding central venous pressure: not a preload index?*
  - PubMed: 26348416
  - Review Article

#### Malo, Danielle

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

  - *USP18 lack in microglia causes destructive interferonopathy of the mouse brain*
  - EMBO Journal 34(12):1612-1629, 2015
  - PubMed: 25896511
  - Peer-Reviewed Article
  - Times Cited: 13
  - Impact Factor: 9.6
  - Validation Status: V

See: Vidal, Silvia Marina (Marton J et al).

#### Marelli, Ariane J

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

  - *Electronic medical record integration with a database for adult congenital heart disease: Early experience and progress in automating multicenter data collection*
  - PubMed: 26142077
  - Peer-Reviewed Article
  - Times Cited: 1
  - Impact Factor: 4.6
  - Validation Status: V

- **Lanz J, Brophy JM, Therrien J, Kaouache M, Guo LM, Marelli AJ.**
  - *Stroke in Adults With Congenital Heart Disease Incidence, Cumulative Risk, and Predictors*
  - PubMed: 26597113
  - Peer-Reviewed Article
  - Times Cited: 7
  - Impact Factor: 17.0
  - Validation Status: V

  - *Understanding Age-based Transition Needs: Perspectives from Adolescents and Adults with Congenital Heart Disease*
  - Congenital Heart Disease 10(6):561-571, 2015
  - PubMed: 26171927
  - Peer-Reviewed Article
  - Times Cited: 2
  - Impact Factor: 1.2
  - Validation Status: V

  - *Clinicians’ Perspectives on Patient Satisfaction in Adult Congenital Heart Disease Clinics-A Dimension of Health Care Quality Whose Time Has Come*
  - Congenital Heart Disease 10(2):128-136, 2015
  - PubMed: 24934436
  - Peer-Reviewed Article
  - Times Cited: 1
  - Impact Factor: 1.2
  - Validation Status: V

- **Wald RM, Valente AM, Marelli A.**
  - *Heart failure in adult congenital heart disease: Emerging concepts with a focus on tetralogy of Fallot*
  - PubMed: 25630927
  - Peer-Reviewed Article
  - Times Cited: 3
  - Impact Factor: 3.1
  - Validation Status: V

---

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Review Articles, Invited Publications


The care of adults with congenital heart disease across the globe: Current assessment and future perspective A position statement from the International Society for Adult Congenital Heart Disease (ISACHD)


PubMed: 26056966

Chapters, Books, Conference Proceedings

Marelli AJ.

Congenital heart disease in adults

Chapter

Rozenblum R, Miller P, Pearson D, Marelli A.

Patient-centered healthcare, patient engagement and health information technology: the perfect storm

Chapter

Marliss, Errol Basil

Peer-Reviewed Articles, Case Reports, Clinical Trials

Adegoke OAJ, Bates HE, Kiraly MA, Vranic M, Riddell MC, Marliss EB.

Exercise in ZDF rats does not attenuate weight gain, but prevents hyperglycemia concurrent with modulation of amino acid metabolism and AKT/mTOR activation in skeletal muscle


PubMed: 25120109


Adiponectin-SOGA Dissociation in Type 1 Diabetes


PubMed: 26052615

See: Chevalier, Simone Marie Aline  (Chevalier S et al).

See: Chevalier, Simone Marie Aline  (Chevalier S et al).

See: Chevalier, Simone Marie Aline  (Labonte CC et al).

See: Chevalier, Stéphanie   (Chevalier S et al).

See: Chevalier, Stéphanie   (Chevalier S et al).
Peer-Reviewed Articles, Case Reports, Clinical Trials


Ashley-Martin J, Dodds L, Levy AR, Platt RW, Marshall JS. *Predictors of interleukin-33 and thymic stromal lymphopoietin levels in cord blood* Pediatric Allergy and Immunology 26(2):161-167, 2015

Ashley-Martin J, Dodds L, Levy AR, Platt RW, Marshall JS, Arbuckle TE. *Prenatal exposure to phthalates, bisphenol A and perfluoroalkyl substances and cord blood levels of IgE, TSLP and IL-33* Environmental Research 140:360-368, 2015


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

See: Sheppard, Donald Christopher (Urb M et al).

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### Matouk, Elias

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

See: Lands, Larry Charnis  (Dauletbaev N et al).

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See: Nguyen, Dao  (Ahlgren HG et al).

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</table>

See: Nguyen, Dao  (James E Zlosnik et al).

### Mayo, Nancy Elizabeth

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

Arafah AM*, Kuspinar A*, Mayo NE.

*Untangling Perception of Fatigue and Fatigability*

* Austin J Mult Scler & Neuroimmunol 2(3); 2015
  * Peer-Reviewed Article
  * PubMed: 25246610

Barbic SP, Bartlett SJ, Mayo NE.

*Emotional vitality in caregivers: application of Rasch Measurement Theory with secondary data to development and test a new measure*

*Clinical Rehabilitation 29(7):705-716, 2015
  * Peer-Reviewed Article
  * PubMed: 25246610

Barclay R, Ripat J, Mayo N.

*Factors describing community ambulation after stroke: a mixed-methods study*

*Clinical Rehabilitation 29(5):509-521, 2015
  * Peer-Reviewed Article
  * PubMed: 25172087


*Quantifying cognition at the bedside: a novel approach combining cognitive symptoms and signs in HIV*

*BMC Neurology 15:, 2015
  * Peer-Reviewed Article
  * PubMed: 26563353


*A better screening tool for HIV-associated neurocognitive disorders: is it what clinicians need?*

  * Peer-Reviewed Article
  * PubMed: 25291105

Gagnon B, Nadeau L, Scott S, Dumont S, MacDonald N, Aubin M, Mayo N.

*The Association Between Home Palliative Care Services and Quality of End-of-Life Care Indicators in the Province of Quebec*

  * Peer-Reviewed Article
  * PubMed: 25656325

Lee L, Dumitra T, Fiore JF, Mayo NE, Feldman LS.

*How well are we measuring postoperative ‘recovery’ after abdominal surgery?*

*Quality of Life Research 24(11):2583-2590, 2015
  * Peer-Reviewed Article
  * PubMed: 26003316

* 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

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Letellier ME, Dawes D, Mayo N.

Content verification of the EORTC QLQ-C30/EORTC QLQ-BR23 with the International Classification of Functioning, Disability and Health
Quality of Life Research 24(3):757-768, 2015

Getting on with the rest of your life following stroke: a randomized trial of a complex intervention aimed at enhancing life participation post stroke
Clinical Rehabilitation 29(12):1198-1211, 2015

Modeling health-related quality of life in people recovering from stroke

Mayo NE, Scott SC, Bernstein CN, Lix LM.
How are you? Do people with inflammatory bowel disease experience response shift on this question?
Health and Quality of Life Outcomes 13:, 2015

Predictors of exercise participation in ambulatory and non-ambulatory older people with multiple sclerosis
PeerJ 3:, 2015

Predictors of chronic cerebrospinal venous insufficiency procedure use among older people with multiple sclerosis: a national case-control study
BMC Health Services Research 15:, 2015

Identifying reprioritization response shift in a stroke caregiver population: a comparison of missing data methods
Quality of Life Research 24(3):529-540, 2015

Selukar S*, Moriello C#, Andersen RE, Reid RER and Mayo NE.
Lack of Evidence for a Temporal Relationship between Fatigue Perception and Physical Activity in Multiple Sclerosis
Austin J Mult Scler & Neuroimmunol 2(3):, 2015

Shahrbanian S, Duquette P, Kuspinar A, Mayo NE.
Contribution of symptom clusters to multiple sclerosis consequences
Quality of Life Research 24(3):617-629, 2015


See: Goldberg, Mark Steven  *(Goldberg MS et al).
Mayo, Nancy Elizabeth

Chapters, Books, Conference Proceedings
See: Goldberg, Mark Steven  (Goldberg MS et al).

Mazer, Bruce David
Peer-Reviewed Articles, Case Reports, Clinical Trials
Bell E, Rasmussen LA, Mazer B, Shevell M, Miller SP, Synnes A, Yager JY, Majnemer A, Muhajarine N, Chouinard I, Racine E.
Magnetic Resonance Imaging (MRI) and Prognostication in Neonatal Hypoxic-Ischemic Injury: A Vignette-Based Study of Canadian Specialty Physicians
Peer-Reviewed Article  PubMed: 24789518

Cavallo S, Majnemer A, Mazer B, Chilingaryan G, Feldman DE.
Participation in Leisure Activities among Canadian Children with Arthritis: Results from a National Representative Sample
Peer-Reviewed Article  PubMed: 25979718

Dahan-Oliel N*, Mazer B, Riley P, Maltais D, Nadeau L, Majnemer A.
What do you like to do in Your Free Time? Activity Preferences of Adolescents Born Extremely Preterm
Journal of Child & Adolescent Behavior 3:, 2015
Peer-Reviewed Article

Kaufman GN, Massoud AH, Dembele M, Yona M, Piccirillo CA, Mazer BD.
Induction of regulatory T cells by intravenous immunoglobulin: a bridge between adaptive and innate immunity
Frontiers in Immunology 6:, 2015
Review Article  PubMed: 26441974

McCutcher, Christine Thérèse
Peer-Reviewed Articles, Case Reports, Clinical Trials
TGF-beta-mediated airway tolerance to allergens induced by peptide-based immunomodulatory mucosal vaccination
Mucosal Immunology 8(6):1248-1261, 2015
Peer-Reviewed Article  PubMed: 25783968

Torabi B and McCusker C.
Can Allergies Be Prevented?
Canadian Journal of Cme :, 2015
Peer-Reviewed Article

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01-Dec-16
Page 84 of 146
## Menzies, Dick *

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

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<td>Serial interferon-gamma release assays for latent tuberculosis in dialysis patients with end stage renal disease in a Korean population</td>
<td>BMC Infectious Diseases 15(1), 2015</td>
<td>26392175</td>
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<td>Modeling the impact of tuberculosis interventions on epidemiologic outcomes and health system costs</td>
<td>BMC Public Health 15(1), 2015</td>
<td>25884339</td>
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See: Reed, Michael Barry (Lee RS et al).
See: Schwartzman, Kevin Jeremy (Bauer M et al).
See: Schwartzman, Kevin Jeremy (Bauer M et al).

### Review Articles, Invited Publications

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See: Pai, Madhukar (Satyanarayana S et al.).

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Menzies, Dick

**Chapters, Books, Conference Proceedings**

Menzies D & Ahmad Khan F.

*Nosocomial Tuberculosis*

**Chapter**

Menzies D & Ahmad Khan F.

*Nosocomial Tuberculosis*

**Non-Refereed Articles, Institutional Publications**


Management of latent Mycobacterium tuberculosis infection: WHO guidelines for Low tuberculosis burden countries


PubMed: 26405286

**Institutional Publication**

Winters N, Butler-Laporte G, Menzies D.

Efficacy and safety of World Health Organization group 5 drugs for multidrug-resistant tuberculosis treatment


PubMed: 26381514

**Institutional Publication**

**Mihalcioiu, Catalin Liviu D**

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


A phase 2 study of tremelimumab in patients with advanced uveal melanoma


PubMed: 26050146

**Peer-Reviewed Article**


Nivolumab in Previously Untreated Melanoma without BRAF Mutation


PubMed: 25399552

**Peer-Reviewed Article**


Pilot study investigating the prognostic significance of thymidine phosphorylase expression in patients with metastatic breast cancer: a single institution retrospective analysis

*OncoTargets and Therapy* 8:911-919, 2015

PubMed: 25960662

**Peer-Reviewed Article**

**Morais, José Antonio**

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

Cusson V, Caron C, Gaudreau P, Morais JA, Shatenstein B, Payette H.

Assessing Older Adults’ Masticatory Efficiency


PubMed: 2609392

**Peer-Reviewed Article**

Gougeon L, Payette H, Morais J, Gaudreau P, Shatenstein B, Gray-Donald K.

Dietary patterns and incidence of depression in a cohort of community-dwelling older Canadians


PubMed: 25809807

**Peer-Reviewed Article**
Prevalence of risk and protective factors associated with heat-related outcomes in Southern Quebec: A secondary analysis of the NuAge study

Murphy J, Chevalier S, Gougeon R, Goulet EDB, Morais JA.
Insulin resistance of protein metabolism in obese elderly women with and without type 2 diabetes
Experimental Gerontology 69:20-26, 2015

Roy M, Shatenstein B, Gaudreau P, Morais JA, Payette H.
Seniors' Body Weight Dissatisfaction and Longitudinal Associations With Weight Changes, Anorexia of Aging, and Obesity: Results From the NuAge Study
Journal of Aging and Health 27(2):220-238, 2015

See: Chevalier, Simone Marie Aline (Chevalier S et al).

See: Chevalier, Simone Marie Aline (Chevalier S et al).

See: Chevalier, Stéphanie (Chevalier S et al).

See: Chevalier, Stéphanie (Chevalier S et al).

See: Chevalier, Stéphanie (Labonte CC et al).

See: Gilfix, Brian Mark (Gosselin S et al).

See: Hepple, Russell Thomas (St-Jean Pelletier F et al).

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Review Articles, Invited Publications

Fulop, McElhaney, Pawelec, Cohen, Morais, Dupuis, Baehl, Camous, Witkowski, Larbi.

Frailty, Inflammation and Immunosenescence.

Interdisciplinary topics in gerontology and geriatrics 41:26-40, 2015

Moreau, Linda *

Peer-Reviewed Articles, Case Reports, Clinical Trials

Litvinov, Netchiporouk, Cordeiro, DorÃ©, Moreau, Pehr, Gilbert, Zhou, Sasseville, Kupper.
The Use of Transcriptional Profiling to Improve Personalized Diagnosis and Management of Cutaneous T-cell Lymphoma (CTCL).
Clinical Cancer Research 21(12):2820-9, 2015

Morin, Suzanne Nicole

Peer-Reviewed Articles, Case Reports, Clinical Trials

Brennan SL, Yan L, Lix LM, Morin SN, Majumdar SR, Leslie WD.
Sex- and age-specific associations between income and incident major osteoporotic fractures in Canadian men and women: a population-based analysis

* Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.
Leslie WD, Majumdar SR, Morin SN, Lix LM.

Why Does Rate of Bone Density Loss Not Predict Fracture Risk?
Peer-Reviewed Article PubMed: 25611114

The Effect of Kidney Function on Fracture Risk Prediction
Clinical Journal of the American Society of Nephrology 10(4):, 2015
Peer-Reviewed Article

Comparison of Fracture Risk Prediction among Individuals with Reduced and Normal Kidney Function
Peer-Reviewed Article PubMed: 25655423

Recommendations for preventing fracture in long-term care
Peer-Reviewed Article PubMed: 26370055

See: Goltzman, David (Prior JC et al).

Non-Refereed Articles, Institutional Publications

Jean S, Godi MJ, Brown JP, Morin SN, Belzile E, Bessette L.
Portrait des fractures ostéoporotiques chez les adultes québécois âgés de 50 ans et plus pour la période 1997-1998 à 2011-2012
Surveillance des maladies chroniques 9:, 2015
Non-Refereed Article

Muller, William Joseph *

Peer-Reviewed Articles, Case Reports, Clinical Trials

Phosphorylation of eIF4E promotes EMT and metastasis via translational control of SNAIL and MMP-3
Oncogene 34(16):2032-2042, 2015
Peer-Reviewed Article PubMed: 24909168

Loss of peristin/OSF-2 in ErbB2/Neu-driven tumors results in androgen receptor-positive molecular apocrine-like tumors with reduced Notch1 activity
Breast Cancer Research 17:, 2015
Peer-Reviewed Article PubMed: 25592291

See: Kremer, Richard B (Rossdeutscher L et al).

See: Park, Morag (Li J et al).
### Murai, Keith Kazuo

**Review Articles, Invited Publications**

Bouvier DS, Murai KK.

*Synergistic Actions of Microglia and Astrocytes in the Progression of Alzheimer's Disease*


**Review Article**

| 2 | 3.9 | V |

| Murshed, Monzur * |

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

Marcelli B, Le Nihouannen D, Hacking SA, Tran S, Li JJ, Murshed M, Doillon CJ, Ghezzi CE, Zhang YL, Nazhat SN, Barralet JE.

*Newly identified interfibrillar collagen crosslinking suppresses cell proliferation and remodelling*

Biomaterials 54:126-135, 2015

**Peer-Reviewed Article**

| 3 | 8.4 | NV |

See: Hendy, Geoffrey Noel (Kanazawa I et al).

### Nagano, Makoto

**Review Articles, Invited Publications**

Khavandgar Z, Murshed M.

*Sphingolipid metabolism and its role in the skeletal tissues*

Cellular and Molecular Life Sciences 72(5):959-969, 2015

**Review Article**

| 8 | 5.7 | NV |

### Nashi, Emil Pablo

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

See: Piccirillo, Ciriacio A (Bin Dhuban K et al).
Ndao, Momar

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


Chekabab SM, Silverman RJ, Lafayette SL, Luo YS, Rousseau S, Nguyen D. *Staphylococcus aureus Inhibits IL-8 Responses Induced by Pseudomonas aeruginosa in Airway Epithelial Cells*. PLoS ONE 10(9);, 2015

* 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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Cystic fibrosis-adapted Pseudomonas aeruginosa quorum sensing lasR mutants cause hyper-inflammatory responses
Science Advances ;, 2015

Peer-Reviewed Article

Jeukens, Freschi, Kukavica-Ibrulj, Nguyen, Levesque.

Draft Genome Sequence of Triclosan-Resistant Cystic Fibrosis Isolate Achromobacter xylosoxidans CF304.
Genome Announcements 3(4):, 2015

PubMed: 26227609

Peer-Reviewed Article

LaFayette S, Beaudoin T, Hoffman LR, Burns JL, Brochiero E, Rousseau S, Nguyen D.

Cystic fibrosis–adapted Pseudomonas aeruginosa quorum sensing lasR mutants cause hyperinflammatory responses
Science Advances 1(6):, 2015

PubMed: 26457326

Peer-Reviewed Article

See: Gonzalez, Anne Valérie * (Tekwa EW et al).

Nilsson, Tommy Jan

Peer-Reviewed Articles, Case Reports, Clinical Trials


3


1

See: Liu, Jun-Li (McCall LI et al).

O'Flaherty, Cristian Marcel

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ozkosem B, Feinstein SI, Fisher AB, O'Flaherty C.

Advancing age increases sperm chromatin damage and impairs fertility in peroxiredoxin 6 null mice
Redox Biology 5:15-23, 2015

PubMed: 25796034

Review Articles, Invited Publications

Morielli T, O'Flaherty C.

Oxidative stress impairs function and increases redox protein modifications in human spermatozoa

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Page 92 of 146
O’Flaherty, Cristian Marcel

Redox regulation of mammalian sperm capacitation

Olivier, Martin

Peer-Reviewed Articles, Case Reports, Clinical Trials

Atayde VD, Aslan H, Townsend S, Hassani K, Kamhawi S, Olivier M.
Exosome Secretion by the Parasitic Protozoan Leishmania within the Sand Fly Midgut

Isnard A, Christian JG, Kodha M, Stochaj U, McMaster WR, Olivier M.
Impact of Leishmania Infection on Host Macrophage Nuclear Physiology and Nucleopore Complex Integrity
PLoS Pathogens 11(3):, 2015

Shio MT, Christian JG, Jung JY, Chang KP, Olivier M.
PKC/ROS-Mediated NLRP3 Inflammasome Activation Is Attenuated by Leishmania Zinc-Metalloprotease during Infection
PLoS Neglected Tropical Diseases 9(6):, 2015

Van Den Ham KM, Shio MT, Rainone A, Fournier S, Krawczyk CM, Olivier M.
Iron Prevents the Development of Experimental Cerebral Malaria by Attenuating CXCR3-Mediated T Cell Chemotaxis
PLoS ONE 10(3):, 2015

See: Liu, Jun-Li (McCall LI et al).

Pai, Madhukar

Peer-Reviewed Articles, Case Reports, Clinical Trials

Alvarez GG, Van Dyk DD, Desjardins M, Yasseen AS, Aaron SD, Cameron DW, Obed N, Baikie M, Pakhale S, Denkinger CM, Sohn H, Pai M.
The Feasibility, Accuracy, and Impact of Xpert MTB/RIF Testing in a Remote Aboriginal Community in Canada

Das J, Kwan A, Daniels B, Satyanarayana S, Subbaraman R, Bergkvist S, Das RK, Das V, Pai M.
Use of standardised patients to assess quality of tuberculosis care: a pilot, cross-sectional study

Target Product Profile of a Molecular Drug-Susceptibility Test for Use in Microscopy Centers
Journal of Infectious Diseases 211:S39-S49, 2015

Defining the Needs for Next Generation Assays for Tuberculosis
Journal of Infectious Diseases 211:S29-S38, 2015

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Engel N, Davids M, Blankvoort N, Pai NP, Dheda K, Pai M.
Compounding diagnostic delays: a qualitative study of point-of-care testing in South Africa
Tropical Medicine and International Health 20(4):493-500, 2015

Engel N, Ganesh G, Patil M, Yellappa V, Pai NP, Vadnais C, Pai M.
Barriers to Point-of-Care Testing in India: Results from Qualitative Research across Different Settings, Users and Major Diseases
PLoS ONE 10(8); 2015

Engel N, Ganesh G, Patil M, Yellappa V, Vadnais C, Pai NP, Pai M.
Point-of-care testing in India: missed opportunities to realize the true potential of point-of-care testing programs
BMC Health Services Research 15:, 2015

Ghiasi M, Pande T, Pai M.
Advances in tuberculosis diagnostics
Current Tropical Medicine Reports (2);, 2015

Kik SV, Denkinger CM, Jefferson C, Ginnard J, Pai M.
Potential Market for Novel Tuberculosis Diagnostics: Worth the Investment?

Little, Pai, Dowdy.
Costs and Consequences of Using Interferon-γ Release Assays for the Diagnosis of Active Tuberculosis in India.

Pai M, Ghiasi M, Pai NP.
Point-of-care diagnostic testing in global health: what is the point?
Microbe 10(3);, 2015

Pai M, Schito M.
Tuberculosis Diagnostics in 2015: Landscape, Priorities, Needs, and Prospects
Journal of Infectious Diseases 211:S21-S28, 2015

Schumacher SG, Thangakunam B, Denkinger CM, Oliver AA, Shakti KB, Qin ZZ, Michael JS, Luo R, Pai M, Christopher DJ.
Impact of point-of-care implementation of Xpert (R) MTB/RIF: product vs. process innovation

Market assessment of tuberculosis diagnostics in South Africa, 2012-2013

Psychological distress and its relationship with non-adherence to TB treatment: a multicentre study
BMC Infectious Diseases 15:, 2015

* 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

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Wells WA, Uplekar M, Pai M.
Achieving Systemic and Scalable Private Sector Engagement in Tuberculosis Care and Prevention in Asia
PLoS Medicine 12(6);, 2015
PubMed: 26103555

See: Pai, Nitika Pant (Davids M et al).

Review Articles, Invited Publications
Quality of tuberculosis care in India: a systematic review
PubMed: 26056098

Pai, Nitika Pant

Peer-Reviewed Articles, Case Reports, Clinical Trials
Davids M, Dheda K, Pai NP, Cogill D, Pai M, Engel N.
A Survey on Use of Rapid Tests and Tuberculosis Diagnostic Practices by Primary Health Care Providers in South Africa: Implications for the Development of New Point-of-Care Tests
PLoS ONE 10(10);, 2015
PubMed: 26509894

Barriers faced in the global implementation of rapid and point-of-care tests for HIV infection: a systematic review (1996-2014)
Point of Care: The Journal of Near-Patient Testing and Technology ;, 2015

Review Articles, Invited Publications
Engel N, Pai NP.
Qualitative research on point-of-care testing strategies and programs for HIV
PubMed: 25267607

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Page 95 of 146
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<td>Pai NP, Daher J.</td>
<td>Multiplexed testing for HIV and related bacterial and viral co-infections at the point-of-care: quo vadis?</td>
<td>Expert Review of Molecular Diagnostics</td>
<td>2015</td>
<td>351660200004</td>
<td>Review Article</td>
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<td>V</td>
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<td>Campioli E, Duong TB, Deschamps F, Papadopoulos V.</td>
<td>Cyclohexane-1,2-dicarboxylic acid diisononyl ester and metabolite effects on rat epididymal stromal vascular fraction differentiation of adipose tissue</td>
<td>Environmental Research</td>
<td>2015</td>
<td>25863588</td>
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<td>3</td>
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<td>V</td>
</tr>
<tr>
<td>Chen HL, Guo JJ, Ge RS, Lian QQ, Papadopoulos V, Zirkin BR.</td>
<td>Steroidogenic fate of the Leydig cells that repopulate the testes of young and aged Brown Norway rats after elimination of the preexisting Leydig cells</td>
<td>Experimental Gerontology</td>
<td>2015</td>
<td>26335619</td>
<td>Review Article</td>
<td>15</td>
<td>9.4</td>
<td>V</td>
</tr>
<tr>
<td>Fan JJ, Campioli E, Midzak A, Culty M, Papadopoulos V.</td>
<td>Conditional steroidogenic cell-targeted deletion of TSPO unveils a crucial role in viability and hormone-dependent steroid formation</td>
<td>Proceedings of the National Academy of Sciences</td>
<td>2015</td>
<td>26039990</td>
<td>Review Article</td>
<td>8</td>
<td>4.2</td>
<td>V</td>
</tr>
<tr>
<td>Herrera-Rivero M, Heneka M, Papadopoulos V.</td>
<td>Translocator protein and new targets for neuroinflammation</td>
<td>Clinical and Translational Imaging</td>
<td>2015</td>
<td>25375035</td>
<td>Review Article</td>
<td>5</td>
<td>5.1</td>
<td>V</td>
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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Li JH, Papadopoulos V, Vihma V.
Steroid biosynthesis in adipose tissue
Steroids 103:89-104, 2015

Martinez-Arguelles DB, Papadopoulos V.
Identification of Hot Spots of DNA Methylation in the Adult Male Adrenal in Response to In Utero Exposure to the Ubiquitous Endocrine Disruptor Plasticizer Di-(2-ethylhexyl) Phthalate

Mavrogonatou E, Papadimitriou K, Urban JP, Papadopoulos V, Kletsas D.
Deficiency in the alpha 1 subunit of Na+/K+-ATPase Enhances the Anti-Proliferative Effect of High Osmolality in Nucleus Pulposus Intervertebral Disc Cells

Meltzer D, Martinez-Arguelles DB, Campioli E, Lee S, Papadopoulos V.
In utero exposure to the endocrine disruptor di(2-ethylhexyl) phthalate targets ovarian theca cells and steroidogenesis in the adult female rat
Reproductive Toxicology 51:47-56, 2015

Midzak A, Denora N, Laquintana V, Cutrignelli A, Lopedota A, Franco M, Altomare CD, Papadopoulos V.
2-Phenylimidazo[1,2-a]pyridine-containing ligands of the 18-kDa translocator protein (TSPO) behave as agonists and antagonists of steroidogenesis in a mouse leydig tumor cell line

Midzak A, Zirkin B, Papadopoulos V.
Translocator protein: pharmacology and steroidogenesis

Midzak AS, Akula N, Rone MB, Papadopoulos V.
Computational modeling and biological validation of novel non-steroidal ligands for the cholesterol recognition/interaction amino acid consensus (CRAC) motif of the mitochondrial translocator protein (TSPO)
Pharmacological Research 99:393-403, 2015

Papadopoulos V, Aghazadeh Y, Fan JJ, Campioli E, Zirkin B, Midzak A.
Translocator protein-mediated pharmacology of cholesterol transport and steroidogenesis
Molecular and Cellular Endocrinology 408(C):90-98, 2015

Sakai M, Martinez-Arguelles DB, Patterson NH, Chaurand P, Papadopoulos V.
In Search of the Molecular Mechanisms Mediating the Inhibitory Effect of the GnRH Antagonist Degarelix on Human Prostate Cell Growth
PLoS ONE 10(3):, 2015

See: Culty, Martine (Culty M et al).
### Chapters, Books, Conference Proceedings

Aghazadeh Y, Zirkin BR, Papadopoulos V.

**Pharmacological regulation of the cholesterol transport machinery in steroidogenic cells of the testis**

<table>
<thead>
<tr>
<th>Chapter</th>
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### Parente, Fabienne

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

See: Wing, Simon Sipen (Briand G et al).

### Park, Morag

<table>
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<th>Peer-Reviewed Articles, Case Reports, Clinical Trials</th>
</tr>
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**Noncatalytic PTEN missense mutation predisposes to organ-selective cancer development in vivo**

Genes and Development 29(16):1707-1720, 2015

<table>
<thead>
<tr>
<th>Peer-Reviewed Article</th>
<th>PubMed: 26302789</th>
</tr>
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**DENND2B activates Rab13 at the leading edge of migrating cells and promotes metastatic behavior**


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<thead>
<tr>
<th>Peer-Reviewed Article</th>
<th>PubMed: 25713415</th>
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<td>Li J, Davidson D, Souza CM, Zhong MC, Wu N, Park M, Muller WJ, Veillette A.</td>
<td></td>
</tr>
</tbody>
</table>

**Loss of PTPN12 Stimulates Progression of ErbB2-Dependent Breast Cancer by Enhancing Cell Survival, Migration, and Epithelial-to-Mesenchymal Transition**

Molecular and Cellular Biology 35(23):4069-4082, 2015

<table>
<thead>
<tr>
<th>Peer-Reviewed Article</th>
<th>PubMed: 26391955</th>
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<tr>
<td>Li R, Knight JF, Park M, Pendergast AM.</td>
<td></td>
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**Abl Kinases Regulate HGF/Met Signaling Required for Epithelial Cell Scattering, Tubulogenesis and Motility**

PLoS ONE 10(5); 2015

<table>
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<tr>
<th>Peer-Reviewed Article</th>
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</thead>
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<td>Mui MZ, Zhou YW, Blanchette P, Chughtai N, Knight JF, Gruosso T, Papadakis AI, Huang SD, Park M, Gingras AC, Branton PE.</td>
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**The Human Adenovirus Type 5 E4orf4 Protein Targets Two Phosphatase Regulators of the Hippo Signaling Pathway**


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<tr>
<th>Peer-Reviewed Article</th>
<th>PubMed: 26085163</th>
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**Extensive rewiring of epithelial-stromal co-expression networks in breast cancer**

Genome Biology 16:, 2015

<table>
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<tr>
<th>Peer-Reviewed Article</th>
<th>PubMed: 26087699</th>
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<tbody>
<tr>
<td>See: Siegel, Peter Michael (Tabaries S et al).</td>
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**Review Articles, Invited Publications**

Havrylov S, Park M.

*MS/MS-based strategies for proteomic profiling of invasive cell structures*


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


*Relationship between Autophagy and Ventilator-induced Diaphragmatic Dysfunction*

Anesthesiology 122(6):1349-1361, 2015

Giordano C, Lemaire C, Li T, Kimoff RJ, Petrof BJ.

*Autophagy-Associated Atrophy and Metabolic Remodeling of the Mouse Diaphragm after Short-Term Intermittent Hypoxia*

PLoS ONE 10(6);, 2015

Giordano C, Mojumdar K, Liang F, Lemaire C, Li T, Richardson J, Divangahi M, Qureshi S, Petrof BJ.

*Toll-like receptor 4 ablation in mdx mice reveals innate immunity as a therapeutic target in Duchenne muscular dystrophy*

Human Molecular Genetics 24(8):2147-2162, 2015


*Mechanical ventilation triggers abnormal mitochondrial dynamics and morphology in the diaphragm*

Journal of Applied Physiology 118(9):1161-1171, 2015

**See: Kaminska, Marta (Kaminska M et al).**
## Peer-Reviewed Articles, Case Reports, Clinical Trials

<table>
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<th>Piazza, Nicolo  *</th>
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**Prediction of fluoroscopic angulation and coronary sinus location by CT in the context of transcatheter mitral valve implantation**


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**Multimodality Imaging in the Context of Transcatheter Mitral Valve Replacement Establishing Consensus Among Modalities and Disciplines**

*JACC: Cardiovascular Imaging* 8(10):1191-1208, 2015

<table>
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**Multicenter evaluation of transcatheter aortic valve replacement using either SAPIEN XT or CoreValve: Degree of device oversizing by computed-tomography and clinical outcomes**

*Catheterization and Cardiovascular Interventions* 86(3):508-515, 2015

<table>
<thead>
<tr>
<th>Peer-Reviewed Article</th>
<th>PubMed: 25573784</th>
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<tbody>
<tr>
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<td>Times Cited: 5</td>
</tr>
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</table>

### Erlebach M, Wottke M, Deutsch MA, Krane M, Piazza N, Lange R, Bleiziffer S.

**Redo aortic valve surgery versus transcatheter valve-in-valve implantation for failing surgical bioprosthetic valves: consecutive patients in a single-center setting**

*JOURNAL OF THORACIC DISEASE* 7(9):1494-1500, 2015

<table>
<thead>
<tr>
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<tbody>
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**Transcatheter heart valve failure: a systematic review**


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**Performance of the Transcatheter Lotus Valve System in Patients at High Risk of Paravalvular Regurgitation**

*Jacobs Journal of Clinical Case Reports* 5(21):, 2015

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**Clinical trial design principles and endpoint definitions for transcatheter mitral valve repair and replacement: part 2: endpoint definitions**


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**Clinical Trial Design Principles and Endpoint Definitions for Transcatheter Mitral Valve Repair and Replacement: Part 2: Endpoint Definitions A Consensus Document From the Mitral Valve Academic Research Consortium**


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See: Afilalo, Jonathan  * (Goldfarb M et al).
### Peer-Reviewed Articles, Case Reports, Clinical Trials

#### Piccirillo, Ciriaco A

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<thead>
<tr>
<th>Title</th>
<th>Journal</th>
<th>Year</th>
</tr>
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<tbody>
<tr>
<td>Kornete M, Mason ES, Girouard J, Lafferty EI, Qureshi S, Piccirillo CA.</td>
<td>Th1-Like ICOS+ Foxp3(+) T-reg Cells Preferentially Express CXCR3 and Home to beta-Islets during Pre-Diabetes in BDC2.5 NOD Mice</td>
<td>PLoS ONE 10(5):, 2015</td>
</tr>
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#### Review Articles, Invited Publications

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<tr>
<th>Title</th>
<th>Journal</th>
<th>Year</th>
</tr>
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<tr>
<td>Bin Dhuban K, Piccirillo CA.</td>
<td>The immunological and genetic basis of immune dysregulation, polyendocrinopathy, enteropathy, X-linked syndrome</td>
<td>Current Opinion in Allergy and Clinical Immunology 15(6):525-532, 2015</td>
</tr>
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### Peer-Reviewed Articles, Case Reports, Clinical Trials

#### Pilote, Louise

<table>
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<tr>
<th>Title</th>
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01-Dec-16  
Page 101 of 146
Pelletier R, Ditto B, Pilote L.

A Composite Measure of Gender and Its Association With Risk Factors in Patients With Premature Acute Coronary Syndrome
Psychosomatic Medicine 77(5):517-526, 2015

Temporal trends and sex differences in pulmonary vein isolation for patients with atrial fibrillation

Tsadok MA, Jackevicius CA, Essebag V, Eisenberg MJ, Rahme E, Pilote L.
Warfarin Treatment and Outcomes of Patients With Atrial Fibrillation in Rural and Urban Settings

Tsadok MA, Jackevicius CA, Rahme E, Humphries KH, Pilote L.
Sex Differences in Dabigatran Use, Safety, And Effectiveness In a Population-Based Cohort of Patients With Atrial Fibrillation
Circulation: Cardiovascular Quality and Outcomes 8(6):593-599, 2015

See: Daskalopoulou, Stella Styliani (Yinko SSLL et al).

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

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

See: Thanassoulis, George * (Yinko SSLL et al).

---

Pineau, Christian A

Peer-Reviewed Articles, Case Reports, Clinical Trials


Development of Canadian Recommendations for the Management of ANCA-Associated Vasculitides: Results of the National Needs Assessment Questionnaire.
Indian Heart J 9:16-20, 2015

Moura, Li, Lawrie, Bar-Or, Clarke, Da Costa, Banerjee, Bernatsky, Lee, Pineau.
Humor in systemic lupus erythematosus.
European journal of rheumatology 2(1):05-Sep, 2015

---

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See: Bernatsky, Sasha R (Bourre-Tessier J et al).

See: Vinet, Evelyne (Vinet E et al).

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

See: Vinet, Evelyne (Lao WS et al).

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See: Vinet, Evelyne (Vinet E et al).

See: Vinet, Evelyne (Vinet E et al).

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

See: Vinet, Evelyne (Lao WS et al).

**Polychronakos, Constantin**

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


*Cardiometabolic effects of genetic upregulation of the interleukin 1 receptor antagonist: a Mendelian randomisation analysis*


WOS: 353032600020


*Meta-analysis of shared genetic architecture across ten pediatric autoimmune diseases*

Nature Medicine 21(9):1018, 2015

PubMed: 26301688


*Genetic sharing and heritability of paediatric age of onset autoimmune diseases*

Nature Communications 6:, 2015

PubMed: 26450413

**Postuma, Ronald B**

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


*Observational Study of the Relation between Parkinson’s Disease and Sleep Apnea*


PubMed: 26407040

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Fereshtehnejad SM, Romenets SR, Anang JBM, Latreille V, Gagnon JF, Postuma RB.

New Clinical Subtypes of Parkinson Disease and Their Longitudinal Progression A Prospective Cohort Comparison With Other Phenotypes


Peer-Reviewed Article PubMed: 26076039 26 8.2 V

Latreille V, Carrier J, Lafortune M, Postuma RB, Bertrand JA, Panisset M, Chouinard S, Gagnon JF.

Sleep spindles in Parkinson’s disease may predict the development of dementia

Neurobiology of Aging 36(2):1083-1090, 2015

Peer-Reviewed Article PubMed: 25442116 16 5.2 V

Postuma RB, Adler CH, Dugger BN, Hentz JG, Shill HA, Driver-Dunckley E, Sabbagh MN, Jacobson SA, Belden CM, Sue Li, Serrano G, Beach TG.

REM Sleep Behavior Disorder and Neuropathology in Parkinson’s Disease

Movement Disorders 30(10):1413-1417, 2015

Peer-Reviewed Article PubMed: 26265105 4 6.0 V

Postuma RB, Gagnon JF, Bertrand JA, Marchand DG, Montplaisir JY.

Parkinson risk in idiopathic REM sleep behavior disorder Preparing for neuroprotective trials

Neurology 84(11):1104-1113, 2015

Peer-Reviewed Article PubMed: 25681454 29 8.2 V


Risk Factors for Neurodegeneration in Idiopathic Rapid Eye Movement Sleep Behavior Disorder: A Multicenter Study


Peer-Reviewed Article PubMed: 25767079 19 9.6 V


Patterns of Cortical Thinning in Idiopathic Rapid Eye Movement Sleep Behavior Disorder


Peer-Reviewed Article PubMed: 24676967 4 6.0 V

Romenets SR, Anang J, Fereshtehnejad SM, Pelletier A, Postuma R.

Tango for treatment of motor and non-motor manifestations in Parkinson’s disease: A randomized control study

Complementary Therapies in Medicine 23(2):175-184, 2015

Peer-Reviewed Article WOS: 353734500006 10 1.9 V


Correlates of Excessive Daytime Sleepiness in De Novo Parkinson’s Disease: A Case Control Study

Movement Disorders 30(10):1371-1381, 2015

Peer-Reviewed Article PubMed: 26095202 1 6.0 V

See: Rouleau, Guy Armand (Gan-Or Z et al).
### Review Articles, Invited Publications


**MDS research criteria for prodromal Parkinson's disease**

Movement Disorders 30(12):1600-1609, 2015

<table>
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<tr>
<th>Publication</th>
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**MDS clinical diagnostic criteria for Parkinson’s disease**

Movement Disorders 30(12):1591-1599, 2015

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### Powell, William St. John

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

Cossette C, Gravel S, Reddy CN, Gore V, Chourey S, Ye QJ, Snyder NW, Mesaros CA, Blair IA, Lavoie JP, Reinero CR, Rokach J, Powell WS.

**Biosynthesis and actions of 5-oxoeicosatetraenoic acid (5-oxo-ETE) on feline granulocytes**


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**Steroselective synthesis of two highly potent 5-oxo-ETE receptor antagonists**


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### Qureshi, Salman Tahir

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

Lafferty EI, Wittshire SA, Angers I, Vidal SM, Qureshi ST.

**Unc93b1-Dependent Endosomal Toll-Like Receptor Signaling Regulates Inflammation and Mortality during Coxsackievirus B3 Infection**


<table>
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<tr>
<th>Publication</th>
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**MPLA shows attenuated pro-inflammatory properties and diminished capacity to activate mast cells in comparison with LPS**

Allergy 70(10):1259-1268, 2015

<table>
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**The Cnes2 Locus on Mouse Chromosome 17 Regulates Host Defense against Cryptococcal Infection through Pleiotropic Effects on Host Immunity**

Infection and Immunity 83(12):4541-4554, 2015

<table>
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<tr>
<th>Publication</th>
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See: Ferri, Lorenzo Edwin (Chow SC et al).

See: Petrof, Basil John (Giordano C et al).

See: Piccirillo, Ciriaco A (Kornete M et al).

See: Vidal, Silvia Marina (Marton J et al).

Rabbani, Shafaat Ahmed

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


*A common promoter hypomethylation signature in invasive breast, liver and prostate cancer cell lines reveals novel targets involved in cancer invasiveness*


**Peer-Reviewed Article**

PubMed: 26427334


*S-adenosylmethionine blocks osteosarcoma cells proliferation and invasion in vitro and tumor metastasis in vivo: therapeutic and diagnostic clinical applications*


**Peer-Reviewed Article**

PubMed: 25619880


*Pharmacological methyl group donors block skeletal metastasis in vitro and in vivo*


**Peer-Reviewed Article**

PubMed: 25631332

Radhakrishna, Mohan

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


*Diabetic Cranio-Cervico-Radiculoplexus Neuropathy*

PM&R 7(11):1189-1193, 2015

**Peer-Reviewed Article**

PubMed: 25978945

Radzioch, Danuta

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


*Lycopene improves the distorted ratio between AA/DHA in the seminal plasma of infertile males and increases the likelihood of successful pregnancy*

Biomedical Papers of the Medical Faculty of the University Palacký, Olomouc, Czechoslovakia 159(1):77-82, 2015

**Peer-Reviewed Article**

PubMed: 23446211

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See: Costiniuk, Cecilia Theresa  (Jenabian MA et al).

See: Jean-Claude, Bertrand Jacques * (Heravi M et al).

See: Nguyen, Dao   (Ahlgren HG et al).


See: Sheppard, Donald Christopher  (Urb M et al).

### Rahme, Elham

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<td><em>Identification of geographic clustering and regions spared by cutaneous T-cell lymphoma in Texas using 2 distinct cancer registries</em></td>
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| **Litvinov IV, Tetzlaff MT, Rahme E, Jennings MA, Risser DR, Gangar P, Netchiporouk E, Moreau L, Prieto VG, Sasseville D, Duvic M.**  |
| *Demographic patterns of cutaneous T-cell lymphoma incidence in Texas based on two different cancer registries*  |
| Cancer Medicine 4(9):1440-1447, 2015  |
| **Peer-Reviewed Article**  |
| PubMed: 26136403  |
| Times Cited: 3  |
| Impact Factor: 2.9  |
| Validation Status: V  |

| **Rahme, Low, Lamarre, Turecki, Bonin, Diane Daneau, Habel, Yung, Morin, Szkrumelak, Singh, Renaud, Lesage.**  |
| *Attempted Suicide Among Students and Young Adults in Montreal, Quebec, Canada: A Retrospective Cross-Sectional Study of Hospitalized and Nonhospitalized Suicide Attempts Based on Chart Review.*  |
| The primary care companion for CNS disorders 17(5):, 2015  |
| **Peer-Reviewed Article**  |
| PubMed: 26835175  |
| Times Cited: 1  |

| **Reindl R, Harvey EJ, Berry GK, Rahme E, COTS.**  |
| *Intramedullary Versus Extramedullary Fixation for Unstable Intertrochanteric Fractures A Prospective Randomized Controlled Trial*  |
| **Peer-Reviewed Article**  |
| PubMed: 26631990  |
| Times Cited: 2  |
| Impact Factor: 5.2  |
| Validation Status: V  |

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Rajan, Raghu Dhruva *

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


*A Phase 3 Trial of 2 Years of Androgen Suppression and Radiation Therapy With or Without Adjuvant Chemotherapy for High-Risk Prostate Cancer: Final Results of Radiation Therapy Oncology Group Phase 3 Randomized Trial NRG Oncology RTOG 9902*


PubMed: 26209502

Rak, Janusz W

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


*Metal-based particles in human amniotic fluids of fetuses with normal karyotype and congenital malformation-a pilot study*

Environmental Science and Pollution Research 22(10):7582-7589, 2015

PubMed: 25561252

Das J, Ivanov I, Montermini L, Rak J, Sargent EH, Kelley SO.

*An electrochemical clamp assay for direct, rapid analysis of circulating nucleic acids in serum*

Nature Chemistry 7(7):569-575, 2015

PubMed: 26100805

Gardiner, Harrison, Belting, Bååting, Campello, Carter, Collier, Coumans, Ettelaie, van Es, Hochberg, Mackman, Rennert, Thaler, Rak, Nieuwland.

*Extracellular vesicles, tissue factor, cancer and thrombosis - discussion themes of the ISEV 2014 Educational Day.*

Nano Lett 4:26901, 2015

PubMed: 25773446


*Anthracycline-containing chemotherapy causes long-term impairment of mitochondrial respiration and increased reactive oxygen species release in skeletal muscle*

Scientific Reports 5:, 2015

PubMed: 25732599

*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*
Lee TH, Chennakrishnaiah S, Rak J.

**ONCOGENE-DEPENDENT SURVIVAL OF HIGHLY TRANSFORMED CANCER CELLS UNDER CONDITIONS OF EXTREME CENTRIFUGAL FORCE - IMPLICATIONS FOR STUDIES ON EXTRACELLULAR VESICLES**


**Peer-Reviewed Article**  PubMed: 26204397

Meehan B, Dombrovsky A, Magnus N, Rak J.

**Arteriogenic expansion of extratumoral macrovessels - impact of vascular ageing**


**Peer-Reviewed Article**  PubMed: 25966218


**Inhibition of Oncogenic Epidermal Growth Factor Receptor Kinase Triggers Release of Exosome-like Extracellular Vesicles and Impacts Their Phosphoprotein and DNA Content**

Journal of Biological Chemistry 290(40):24534-24546, 2015

**Peer-Reviewed Article**  PubMed: 26272609

**Review Articles, Invited Publications**

Nakanoa I, Garnier D, Minata M, Rak J.

**Extracellular vesicles in the biology of brain tumour stem cells - Implications for inter-cellular communication, therapy and biomarker development**

Seminars in Cell and Developmental Biology 40:17-26, 2015

**Review Article**  PubMed: 25721810

**Rao, Yong**

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


**A beta 42-oligomer Interacting Peptide (AIP) neutralizes toxic amyloid-beta 42 species and protects synaptic structure and function**

Scientific Reports 5:, 2015

**Peer-Reviewed Article**  PubMed: 26510576

**Rauch, Joyce Ellen**

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


**Autoimmunity and antibody affinity maturation are modulated by genetic variants on mouse chromosome 12**


**Peer-Reviewed Article**  PubMed: 25623266


**Apoptotic Cells Activate AMP-activated Protein Kinase (AMPK) and Inhibit Epithelial Cell Growth without Change in Intracellular Energy Stores**


**Peer-Reviewed Article**  PubMed: 26183782


**beta(2)-Glycoprotein I-specific T Cells Are Associated with Epitope Spread to Lupus-related Autoantibodies**

Journal of Biological Chemistry 290(9):5543-5554, 2015

**Peer-Reviewed Article**  PubMed: 25555913

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<td>Lee RS, Radomski N, Proulx JF, Manry J, McIntosh F, Desjardins F, Soualhine H, Domenech P, Reed MB, Menzies D, Behr MA.</td>
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<td><em>Reemergence and Amplification of Tuberculosis in the Canadian Arctic</em></td>
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<td>Journal of Infectious Diseases 211(12):1905-1914, 2015</td>
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<td><em>Characterization and review of MTHFD1 deficiency: four new patients, cellular delineation and response to folic and folinic acid treatment</em></td>
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<td><em>Glucocerebrosidase activity in Parkinson's disease with and without GBA mutations</em></td>
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<td>Brain 138:2648-2658, 2015</td>
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<td>PubMed: 26117366</td>
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<td>Times Cited: 7</td>
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Alteration of ornithine metabolism leads to dominant and recessive hereditary spastic paraplegia
Brain 138:2191-2205, 2015


Daoud H, Papadima EM, Bencheikh BOA, Katsila T, Dionne-Laporte A, Spiegelman D, Dion PA, Patrinos GP, Orru S, Rouleau GA.

Identification of a novel homozygous SPG7 mutation by whole exome sequencing in a Greek family with a complicated form of hereditary spastic paraplegia


Genome-wide analysis implicates microRNAs and their target genes in the development of bipolar disorder
Translational Psychiatry 5:, 2015


Genetic markers of Restless Legs Syndrome in Parkinson disease
Parkinsonism and Related Disorders 21(6):582-585, 2015

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Analysis of functional GLO1 variants in the BTBD9 locus and restless legs syndrome
Sleep Medicine 16(9):1151-1155, 2015

Peer-Reviewed Article PubMed: 26298793

Gan-Or, Leblond, Mallett, Orr-Urtreger, Dion, Rouleau.

LRR2 mutations in Parkinson disease; a sex effect or lack thereof? A meta-analysis.
Parkinsonism and Related Disorders 21(7):778-82, 2015

Peer-Reviewed Article PubMed: 25962553


A homozygous loss-of-function variant in MYH11 in a case with megacystis-microcolon-intestinal hypoperistalsis syndrome
European Journal of Human Genetics 23(9):1266-1268, 2015

Peer-Reviewed Article PubMed: 25407000


Mutation Burden of Rare Variants in Schizophrenia Candidate Genes
PLoS ONE 10(6);, 2015

Peer-Reviewed Article PubMed: 26039597


Identification of rare protein disulfide isomerase gene variants in amyotrophic lateral sclerosis patients

Peer-Reviewed Article PubMed: 25913742


Novel integrative genomic tool for interrogating lithium response in bipolar disorder
Translational Psychiatry 5;:, 2015

Peer-Reviewed Article PubMed: 25646593


PMP2LA mutations cause abnormal mitochondrial protein processing in patients with non-progressive cerebellar ataxia
Brain 138:1505-1517, 2015

Peer-Reviewed Article PubMed: 25808372


De Novo Mutations in the Motor Domain of KIF1A Cause Cognitive Impairment, Spastic Paraparesis, Axonal Neuropathy, and Cerebellar Atrophy

Peer-Reviewed Article PubMed: 25265257

Legault MA, Girard S, Perreault LPL, Rouleau GA, Dube MP.

Comparison of Sequencing Based CNV Discovery Methods Using Monozygotic Twin Quartets
PLoS ONE 10(3);, 2015

Peer-Reviewed Article PubMed: 25812131


Loss-of-function de novo mutations play an important role in severe human neural tube defects
Journal of Medical Genetics 52(7):493-497, 2015

Peer-Reviewed Article PubMed: 25805808

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Affected Twins in the Familial Intracranial Aneurysm Study

Cerebrovascular Diseases 39(2):82-86, 2015

Peer-Reviewed Article PubMed: 25571891 1 3.4 V

Madabbattula ST, Strautman JC, Byssce AM, O'Sullivan JA, Androschuk A, Rosenfelt C, Doucet K, Rouleau G, Bolduc F. 

Quantitative Analysis of Climbing Defects in a Drosophila Model of Neurodegenerative Disorders

Journal of Visualized Experiments (100):, 2015

Peer-Reviewed Article PubMed: 26132637 2 1.1 V


Joint Analysis of Psychiatric Disorders Increases Accuracy of Risk Prediction for Schizophrenia, Bipolar Disorder, and Major Depressive Disorder


Peer-Reviewed Article PubMed: 25640677 23 10.8 V

Merner ND, Chandler MR, Bourassa C, Liang B, Khanna AR, Dion P, Rouleau GA, Kahle KT. 

Regulatory domain or CpG site variation in SLC12A5, encoding the chloride transporter KCC2, in human autism and schizophrenia

Frontiers in Cellular Neuroscience 9:, 2015

Peer-Reviewed Article PubMed: 26528127 2 4.6 V


Novel SIL1 mutations cause cerebellar ataxia and atrophy in a French-Canadian family

neurogenetics 16(4):315-318, 2015

Peer-Reviewed Article PubMed: 26260654 3.4 V


Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways


Peer-Reviewed Article WOS: 348631800010 73 16.7 V


Early Detection Of Structural Abnormalities and Cytoplasmic Accumulation of TDP-43 in Tissue-Engineered Skins Derived from ALS Patients


Peer-Reviewed Article WOS: 360205202238 0 V


Functional variants of POC5 identified in patients with idiopathic scoliosis


Peer-Reviewed Article PubMed: 25642776 4 12.6 V

Richer F, Daghfal R, Rouleau GA, Lesperance P, Chouinard S. 

Clinical features associated with an early onset in chronic tic disorders


Peer-Reviewed Article PubMed: 26596364 2.5 V


A homozygous mutation in SLC1A4 in siblings with severe intellectual disability and microcephaly


Peer-Reviewed Article PubMed: 25930971 8 3.9 V

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Joubert Syndrome in French Canadians and Identification of Mutations in CEP104
Peer-Reviewed Article PubMed: 26477546 V

Wright FA, Lu JP, Sliter DA, Dupre N, Rouleau GA, Wojcikiewicz RJH.
A Point Mutation in the Ubiquitin Ligase RNF170 That Causes Autosomal Dominant Sensory Ataxia Destabilizes the Protein and Impairs Insoluble 1,4,5-Trisphosphate Receptor-mediated Ca2+ Signaling
Peer-Reviewed Article PubMed: 25882839 V

Yu, Mathews, Scharf, Neale, Davis, Gamaizon, Derks, Evans, Edlund, Crane, Fagerness, Osiecki, Gallagher, Gerber, Haddad, Illmann, McGrath, Mayerfeld, Arepalli, Barlassina, Barr, Bellodi, Benaroch, BerriÃ², Bienvenu, Black, Bloch, Brentani, Bruun, Budman.
Cross-disorder genome-wide analyses suggest a complex genetic relationship between Tourette’s syndrome and OCD.
American Journal of Psychiatry 172(1):82-93, 2015
Peer-Reviewed Article PubMed: 25158072 V

Zhou SR, Xiong L, Xie PX, Ambalavanan A, Bourassa CV, Dionne-Laporte A, Spiegelman D, Gauthier MT, Henrion E, Diallo O, Dion PA, Rouleau GA.
Increased Missense Mutation Burden of Fatty Acid Metabolism Related Genes in Nunavik Inuit Population
PLoS ONE 10(5); 2015
Peer-Reviewed Article PubMed: 26010953 V

See: Vidal, Silvia Marina (Kaneb HM et al).

Review Articles, Invited Publications

Gan-Or Z, Dion PA, Rouleau GA.
Genetic perspective on the role of the autophagy-lysosome pathway in Parkinson disease
Autophagy 11(9):1443-1457, 2015
Review Article PubMed: 26207393 V

Lattante S, Ciura S, Rouleau GA, Kabashi E.
Defining the genetic connection linking amyotrophic lateral sclerosis (ALS) with frontotemporal dementia (FTD)
Review Article PubMed: 25869998 V

Rousseau, Simon

Peer-Reviewed Articles, Case Reports, Clinical Trials

Tiedje, Lubas, Tehrani, Menon, Ronkina, Rousseau, Cohen, Kotlyarov, Gaestel.
p38MAPK/MK2-mediated phosphorylation of RBM7 regulates the human nuclear exosome targeting complex.
RNA 21(2):262-78, 2015
Peer-Reviewed Article PubMed: 25525152 V

Trinh NTN, Bilodeau C, Maille E, Ruffin M, Quintal MC, Desrosiers MY, Rousseau S, Brochiero E.
Deleterious impact of Pseudomonas aeruginosa on cystic fibrosis transmembrane conductance regulator function and rescue in airway epithelial cells
Peer-Reviewed Article PubMed: 25792634 V

See: Baglole, Carolyn J (Sarill M et al).
Routy, Jean-Pierre

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

Angel JB, Routy JP, Graziani GM, Tremblay CL.  
*The Effect of Therapeutic HIV Vaccination With ALVAC-HIV With or Without Remune on the Size of the Viral Reservoir (A CTN 173 Substudy)*  
Peer-Reviewed Article  PubMed: 26375464  
Times Cited: 1  Impact Factor: 3.8  Validation Status: V

*Imatinib for highly chemoresistant Kaposi sarcoma in a patient with long-term HIV control: a case report and literature review*  
Current Oncology 22(5):E395-E399, 2015  
Peer-Reviewed Article  WOS: 363317900015  
Times Cited: 1  Impact Factor: 1.8  Validation Status: V

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*Identification of novel HIV-1 dependency factors in primary CCR4(+)CCR6(+)Th17 cells via a genome-wide transcriptional approach*

Retrovirology 12:, 2015

---


*Reversible Reprogramming of Circulating Memory T Follicular Helper Cell Function during Chronic HIV Infection*

Journal of Immunology 195(12):5625-5636, 2015

---


*Nef promotes evasion of human immunodeficiency virus type 1-infected cells from the CTLA-4-mediated inhibition of T-cell activation*


---


*Elevated Abundance, Size, and MicroRNA Content of Plasma Extracellular Vesicles in Viremic HIV-1+Patients: Correlations With Known Markers of Disease Progression*


---

Li TS, Xie J, Li YJ, Routy JP, Li YL, Han Y, Qiu ZF, Lv W, Song XJ, Sun MQ, Zhang XY, Wang FS, Jiang H.

*Tripterygium wilfordii Hook F extract in cART-treated HIV patients with poor immune response: a pilot study to assess its immunomodulatory effects and safety*

HIV Clinical Trials 16(2):49-56, 2015

---

Moore, MaWhinney, Forster, Carlson, Allshouse, Wang, Routy, Conway, Connick.

*Accounting for dropout reason in longitudinal studies with nonignorable dropout.*

Statistical Methods in Medical Research ;, 2015

---


*CD4 mimetics sensitize HIV-1-infected cells to ADCC*


---


*Assessment of chloroquine as a modulator of immune activation to improve CD4 recovery in immune nonresponding HIV-infected patients receiving antiretroviral therapy*


---

See: Bernard, Nicole Flore (DaFonseca S et al).

---

See: Costiniuk, Cecilia Theresa (Jenabian MA et al).
### Review Articles, Invited Publications

Cao W, Mehraj V, Vyboh K, Li TS, Routy JP.  
**Antiretroviral Therapy in Primary HIV-1 Infection: Influences on Immune Activation and Gut Mucosal Barrier Dysfunction**  
Aids Reviews 17(3):135-146, 2015  
**Review Article**  
PubMed: 26450802  
2 2.1 [V]

**Current topics in HIV-1 pathogenesis: The emergence of deregulated immuno-metabolism in HIV-infected subjects**  
Cytokine and Growth Factor Reviews 26(6):603-613, 2015  
**Review Article**  
PubMed: 26409789  
7 6.6 [V]

Lu W, Mehraj V, Vyboh K, Cao W, Li TS, Routy JP.  
**CD4:CD8 ratio as a frontier marker for clinical outcome, immune dysfunction and viral reservoir size in virologically suppressed HIV-positive patients**  
Journal of the International AIDS Society 18:, 2015  
**Review Article**  
PubMed: 26130226  
8 6.3 [V]

Mehraj, Routy.  
**Tryptophan Catabolism in Chronic Viral Infections: Handling Uninvited Guests.**  
Photomed Laser Surg 8:41-8, 2015  
**Review Article**  
PubMed: 26309411  
5 1.6 [V]

Routy JP, Mehraj V, Vyboh K, Cao W, Kema I, Jenabian MA.  
**Clinical Relevance of Kynurenine Pathway in HIV/AIDS: An Immune Checkpoint at the Crossroads of Metabolism and Inflammation**  
Aids Reviews 17(2):96-106, 2015  
**Review Article**  
PubMed: 26035167  
8 2.1 [V]

Vyboh K, Jenabian MA, Mehraj V, Routy JP.  
**HIV and the Gut Microbiota, Partners in Crime: Breaking the Vicious Cycle to Unearth New Therapeutic Targets**  
Journal of Immunology Research :, 2015  
**Review Article**  
WOS: 351592800001  
8 2.8 [V]

### Chapters, Books, Conference Proceedings

Routy JP, Mehraj V, Vyboh K.  
**Role of Kynurenine Pathway in HIV/AIDS**

---

### Ryan, Aimée Kathleen

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

Collins MM, Baumholtz AI, Simard A, Gregory M, Cyr DG, Ryan AK.  
**Clau din-10 is required for relay of left-right patterning cues from Hensen's node to the lateral plate mesoderm**  
**Peer-Reviewed Article**  
PubMed: 25744724  
2 3.2 [V]

---

### Sabri, Siham

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

See: Abdulkarim, Bassam Samuel (Azoulay M et al).


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### Sabri, Siham

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

Douglas T, Champagne C, Morizot A, Lapointe JM, Saleh M.  
*The Inflammatory Caspases-1 and-11 Mediate the Pathogenesis of Dermatitis in Sharpin-Deficient Mice*  
Journal of Immunology 195(5):2365-2373, 2015  
**Peer-Reviewed Article**  
PubMed: 26216893  
**Times Cited**: 4  
**Impact Factor**: 5.0  
**Validation Status**: V

*The Nlrp3 Inflammasome Suppresses Colorectal Cancer Metastatic Growth in the Liver by Promoting Natural Killer Cell Tumoricidal Activity*  
**Peer-Reviewed Article**  
PubMed: 26384545  
**Times Cited**: 6  
**Impact Factor**: 24.1  
**Validation Status**: V

### Sant'Anna, Guilherme Mendes *

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

Al-Mandari H, Shalish W, Dempsey E, Keszler M, Davis PG, St Anna G.  
*International survey on periextubation practices in extremely preterm infants*  
**Peer-Reviewed Article**  
PubMed: 26063193  
**Times Cited**: 1  
**Impact Factor**: 4.0  
**Validation Status**: NV

Garfinkle J, Sant'Anna GM, Rosenblatt B, Majnemer A, Wintermark P, Shevell MI.  
*Somatosensory evoked potentials in neonates with hypoxic-ischemic encephalopathy treated with hypothermia*  
**Peer-Reviewed Article**  
PubMed: 25814390  
**Times Cited**: 4  
**Impact Factor**: 1.9  
**Validation Status**: NV

Keszler M, Sant'Anna G.  
*Mechanical Ventilation and Bronchopulmonary Dysplasia*  
**Peer-Reviewed Article**  
PubMed: 26593078  
**Times Cited**: 1  
**Impact Factor**: 2.6  
**Validation Status**: NV

Prempunpong C, Efanov I, Sant'Anna G.  
*Serum calcium concentrations and incidence of hypocalcemia in infants with moderate or severe hypoxic-ischemic encephalopathy: Effect of therapeutic hypothermia*  
Early Human Development 91(9):535-540, 2015  
**Peer-Reviewed Article**  
PubMed: 26172341  
**Times Cited**: 1  
**Impact Factor**: 1.9  
**Validation Status**: NV

Robles-Rubio CA, Kaczmarek J, Chawla S, Kovacs L, Brown KA, Kearney RE, Anna GMS.  
*Automated Analysis of Respiratory Behavior in Extremely Preterm Infants and Extubation Readiness*  
**Peer-Reviewed Article**  
PubMed: 25603969  
**Times Cited**: 2  
**Impact Factor**: 2.8  
**Validation Status**: NV

Shalish W, Sant' Anna GM.  
*The use of mechanical ventilation protocols in Canadian neonatal intensive care units*  
**Peer-Reviewed Article**  
PubMed: 26038643  
**Times Cited**: 1.5  
**Validation Status**: NV

### Sapir-Pichhadze, Ruth

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

Sapir-Pichhadze R, Curran SP, John R, Tricco AC, Uleryk E, Laupacis A, Tinckam K, Sis B, Beyene J, Logan AG, Kim SJ.  
*A systematic review of the role of C4d in the diagnosis of acute antibody-mediated rejection*  
**Peer-Reviewed Article**  
PubMed: 24827778  
**Times Cited**: 7  
**Impact Factor**: 7.7  
**Validation Status**: V

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Sapir-Pichhadze, Ruth


**HLA-DR and -DQ Eplet Mismatches and Transplant Glomerulopathy: A Nested Case-Control Study**


**PubMed: 25521856**

---

**Sasseville, Denis**

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

Almutawa, Thusaringam, Watters, Gayden, Jabado, Sasseville.

**Pachyonychia Congenita (K16) with Unusual Features and Good Response to Acitretin.**

Case Reports in Dermatology 7(2):220-6, 2015

**PubMed: 26464567**

---


**Ectopic expression of a novel CD22 splice-variant regulates survival and proliferation in malignant T cells from cutaneous T cell lymphoma (CTCL) patients**

Oncotarget 6(16):14374-14384, 2015

**PubMed: 25957418**

---


**Guidelines for diagnosis, prevention and treatment of hand eczema - short version**

JDDG 13(1):77-85, 2015

**PubMed: 25640512**

---

Fowler, Shaughnessy, Belsito, DeKoven, Deleo, Fransway, Maibach, Marks, Mathias, Pratt, Sasseville, Taylor, Warshaw, Zirwas, Zug, Lorenz.

**Cutaneous Delayed-Type Hypersensitivity to Surfactants.**


**PubMed: 26551605**

---


**Multicenter Patch Testing With a Resol Resin Based on Phenol and Formaldehyde Within the International Contact Dermatitis Research Group**


**PubMed: 26367206**

---

Isaksson M, Ale I, Andersen KE, Diepgen T, Goh CL, Goossens RA, Jerajani H, Maibach HI, Sasseville D, Bruze M.

**Patch Testing To a Textile Dye Mix by the International Contact Dermatitis Research Group**


**PubMed: 26172486**

---


**Jak3, STAT3, and STAT5 inhibit expression of miR-22, a novel tumor suppressor microRNA, in cutaneous T-Cell lymphoma**

Oncotarget 6(24):20555-20569, 2015

**PubMed: 26244872**

---

Warshaw EM, Maibach HI, Taylor JS, Sasseville D, DeKoven JG, Zirwas MJ, Fransway AF, Mathias CGT, Zug KA, DeLeo VA, Fowler JF, Marks JG, Pratt MD, Storrs FJ, Belsito DV.

**North American Contact Dermatitis Group Patch Test Results: 2011-2012**


**PubMed: 25581671**

---

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### Review Articles, Invited Publications

Diepgen, Andersen, Chosidow, Coenraads, Elsner, English, Fartasch, Gimenez-Arnau, Nixon, Sasseville, Agner.  
*Guidelines for diagnosis, prevention and treatment of hand eczema.*  
*JDDG 13(1):e1-22, 2015*  
*PubMed: 25763418*  

| Sasseville D, Alfalah M, Lacroix JP.  
| 'Parabenoia' Debunked, or 'Who's Afraid of Parabens?'  
| *Dermatitis 26(6):254-259, 2015*  
| *PubMed: 26551603*  

See: Moreau, Linda * (Litvinov E et al).

### Chapters, Books, Conference Proceedings

Sasseville D.  
*Un florilège canadien de cas cliniques*  

| Stanciu M, Sasseville D, GimenezArnau AM, Maibach HI.  
| *Contact Urticaria, Dermatitis, and Respiratory Allergy Caused by Enzymes*  
| *WOS: 353404800020*  

### Schurr, Erwin A

| *Tuberculin Skin Test Negativity Is Under Tight Genetic Control of Chromosomal Region 11p14-15 in Settings With Different Tuberculosis Endemicities*  
| *Journal of Infectious Diseases 211(2):317-321, 2015*  
| *PubMed: 25143445*  

* 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

Pott’s disease in Moroccan children: clinical features and investigation of the interleukin-12/interferon-gamma pathway


Association of TNFSF8 Regulatory Variants With Excessive Inflammatory Responses but not Leprosy Per Se
Journal of Infectious Diseases 211(6):968-977, 2015

Schwartzman, Kevin Jeremy

Peer-Reviewed Articles, Case Reports, Clinical Trials


Health-related quality of life and tuberculosis: a longitudinal cohort study
Health and Quality of Life Outcomes 13:, 2015


The impact of tuberculosis on health utility: a longitudinal cohort study
Quality of Life Research 24(6):1337-1349, 2015


Three months of weekly rifapentine plus isoniazid is less hepatotoxic than nine months of daily isoniazid for LTBI


Changes in quality of life, healthcare use, and substance use in HIV/hepatitis C coinfected patients after hepatitis C therapy: a prospective cohort study
HIV Clinical Trials 16(3):100-110, 2015

Schweinhardt, Petra

Peer-Reviewed Articles, Case Reports, Clinical Trials

Becker, Gandhi, Kwan, Ahmed, Schweinhardt.

Doubling Your Payoff: Winning Pain Relief Engages Endogenous Pain Inhibition(1,2,3).
To be confirmed 2(4);, 2015
Schweinhardt, Petra


PubMed: 26307858

See: Fitzcharles, Mary-Ann (Ceko M et al).

Review Articles, Invited Publications

Gracely, Schweinhardt.


PubMed: 26088212

Schwertani, Adel Giaid

Peer-Reviewed Articles, Case Reports, Clinical Trials


PubMed: 25667044

Review Articles, Invited Publications


PubMed: 25535277

Sebastiani, Giada

Peer-Reviewed Articles, Case Reports, Clinical Trials


PubMed: 26194602


PubMed: 25450206


Occult cirrhosis diagnosed by transient elastography is a frequent and under-monitored clinical entity. Liver International 35(10):2285-2293, 2015

PubMed: 25676459


Prognostic Value of Non-Invasive Fibrosis and Steatosis Tools, Hepatic Venous Pressure Gradient (HVPG) and Histology in Nonalcoholic Steatohepatitis. PLoS ONE 10(6):, 2015

PubMed: 26083565

* 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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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Sebastiani, Rollet-Kurhajec, Pexos, Gilmore, Klein.

Incidence and predictors of hepatic steatosis and fibrosis by serum biomarkers in a large cohort of human immunodeficiency virus mono-infected patients.

Open Forum Infectious Diseases 2(1):ofv015, 2015

PubMed: 26034765

Review Articles, Invited Publications

Bhat, Sebastiani, Bhat.

Systematic review: Preventive and therapeutic applications of metformin in liver disease.

World J Hepatol 7(12):1652-9, 2015

PubMed: 26140084

Séguin, Chantal

Peer-Reviewed Articles, Case Reports, Clinical Trials

Albers A, Carli A, Routy B, Harvey EJ, Seguin C.

Treatment with acetylsalicylic acid prevents short to mid-term radiographic progression of nontraumatic osteonecrosis of the femoral head: a pilot study


PubMed: 26011853

Seidman, Ernest Gerald *

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bressler B, Panaccione R, Fedorak RN, Seidman EG.

Clinicians’ guide to the use of fecal calprotectin to identify and monitor disease activity in inflammatory bowel disease


PubMed: 26125109

Elmirani I, Dionnei S, Saragosti D, Qureshi I, Levy E, Delvin E, Seidman EG.

Acetylcarnitine potentiates the anticarcinogenic effects of butyrate on SW480 colon cancer cells


PubMed: 26043725

Kopylov U, Batt R, Benmassaoud A, Paradis-Surprenant L, Seidman EG.

Hematologic Indices as Surrogate Markers for Monitoring Thiopurine Therapy in IBD

Digestive Diseases and Sciences 60(2):478-484, 2015

PubMed: 25336422


Small Bowel Capsule Endoscopy in the Management of Established Crohn's Disease: Clinical Impact, Safety, and Correlation with Inflammatory Biomarkers

Inflammatory Bowel Diseases 21(1):93-100, 2015

PubMed: 25517597

Marcil V, Amre D, Seidman EG, Boudreau F, Gendron FP, Menard D, Beaulieu JF, Sinnett D, Lambert M, Levy E.

Hepatocyte Nuclear Factor 4 Alpha Polymorphisms and the Metabolic Syndrome in French-Canadian Youth

PLoS ONE 10(2):, 2015

PubMed: 25582677

Sane A, Seidman E, Spahis S, Lamantia V, Garofalo C, Montoudis A, Marcil V, Levy E.

New Insights In Intestinal Sar1B GTPase Regulation and Role in Cholesterol Homeostasis


PubMed: 25826777

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
**Review Articles, Invited Publications**

Kopylov U, Ben-Horin S, Seidman EG, Eliakim R.

*Video Capsule Endoscopy of the Small Bowel for Monitoring of Crohn's Disease*

Inflammatory Bowel Diseases 21(11):2726-2735, 2015

Review Article PubMed: 26193349

Kopylov U, Seidman EG.

*Diagnostic modalities for the evaluation of small bowel disorders*


Review Article PubMed: 25635667

**Semret, Makeda** *

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

See: Loo, Vivian Grace  (Kong LY et al).

**Chapters, Books, Conference Proceedings**

See: Colmegna, Inés  (Colmegna I & Semret M).

**Sewitch, Maida Jane**

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

Kemps G, Sewitch M, Birnbaum R, Daniel SJ.

*Contrast pooling in videofluoroscopic swallowing study as a risk factor for pneumonia in children with dysphagia*


Peer-Reviewed Article PubMed: 26092551


*A randomized trial of a depression self-care toolkit with or without lay telephone coaching for primary care patients with chronic physical conditions*

General Hospital Psychiatry 37(3):257-265, 2015

Peer-Reviewed Article PubMed: 26003664

Reproducibility of histological assessments of disease activity in UC
Gut 64(11):1765-1773, 2015

PubMed: 25360036 Peer-Reviewed Article

Yaffe M, Cole M, McCusker J, Sussman T, Sewitch M, Sahin D, de Raad M, Belzile E.
What is the potential for family physicians to coach patients' self-care of depression: an exploratory study
Mental Health in Family Medicine ;, 2015

Peer-Reviewed Article

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

See: Joseph, Lawrence  (Almadi MA et al).

Non-Refereed Articles, Institutional Publications

Adherence to a telephone-supported depression self-care intervention for adults with chronic physical illnesses
SAGE Open ;, 2015

Non-Refereed Article

Shahin, Jason

Review Articles, Invited Publications

Munshi, Dhanani, Shemie, Hornby, Gore, Shahin.
Predicting time to death after withdrawal of life-sustaining therapy.

Review Article PubMed: 25944573

Chapters, Books, Conference Proceeding

Harrison DA, Ferrando-Vivas P, Shahin J, Rowan KM.
Ensuring comparisons of health-care providers are fair: development and validation of risk prediction models for critically ill patients
Monograph (Author)

Sheppard, Donald Christopher

Peer-Reviewed Articles, Case Reports, Clinical Trials

Sph3 Is a Glycoside Hydrolase Required for the Biosynthesis of Galactosaminogalactan in Aspergillus fumigatus

Peer-Reviewed Article PubMed: 26342082

The Fungal Exopolysaccharide Galactosaminogalactan Mediates Virulence by Enhancing Resistance to Neutrophil Extracellular Traps
PLoS Pathogens 11(10):, 2015

Peer-Reviewed Article PubMed: 26492565

* 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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Divergent Targets of Aspergillus fumigatus AcuK and AcuM Transcription Factors during Growth In Vitro versus Invasive Disease

Infection and Immunity 83(3):923-933, 2015

Robbins N, Spitzer M, Yu T, Cerone RP, Averette AK, Bahn YS, Heitman J, Sheppard DC, Tyers M, Wright GD.

An Antifungal Combination Matrix Identifies a Rich Pool of Adjuvant Molecules that Enhance Drug Activity against Diverse Fungal Pathogens

Cell Reports 13(7):1481-1492, 2015

Sheppard DC, Filler SG.

Host Cell Invasion by Medically Important Fungi

COLD SPRING HARBOR PERSPECTIVES IN MEDICINE 5(1); 2015


International expert opinion on the management of infection caused by azole-resistant Aspergillus fumigatus

Drug Resistance Updates :30-40, 2015

See: Vinh, Donald Cuong (Popiel KY et al).

Choe S, Sheppard DC.

Bioremediation of Arsenic using Aspergillus and other Fungi

Chapter

Sherman, Mark Howard

Peer-Reviewed Articles, Case Reports, Clinical Trials


Consensus Statements From a Multidisciplinary Expert Panel on the Utilization and Application of a Liver-Specific MRI Contrast Agent (Gadoxetic Acid)

## Siegel, Peter Michael

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

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<td>Decreased PCSK9 expression in human hepatocellular carcinoma</td>
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<td>BMC Gastroenterology 15:, 2015</td>
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<td>PDK1-Dependent Metabolic Reprogramming Dictates Metastatic Potential in Breast Cancer</td>
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<td>Serial Analysis of 38 Proteins during the Progression of Human Breast Tumor in Mice Using an Antibody Colocalization Microarray</td>
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<td>GPNMB cooperates with neuropilin-1 to promote mammary tumor growth and engages integrin alpha(5)beta(1) for efficient breast cancer metastasis</td>
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<td>Oncogene 34(43):5494-5504, 2015</td>
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<td>Pettersson F, del Rincon SV, Emond A, Huor B, Ngan E, Ng J, Dobocan MC, Siegel PM, Miller WH.</td>
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<td>Genetic and Pharmacologic Inhibition of eIF4E Reduces Breast Cancer Cell Migration, Invasion, and Metastasis</td>
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<td>Lyn modulates Claudin-2 expression and is a therapeutic target for breast cancer liver metastasis</td>
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<td>Granulocytic immune infiltrates are essential for the efficient formation of breast cancer liver metastases</td>
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<td>Breast Cancer Research 17:, 2015</td>
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See: Brodt, Pnina (Wang N et al).

See: Komarova, Svetlana V (Rafiei S et al).

## Sjostrom, Per Jesper

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

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<td>Costa, Froemke, SjÄ¶strÄ¶m, van Rossum.</td>
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<td>Unified pre- and postsynaptic long-term plasticity enables reliable and flexible learning.</td>
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<td>eLife 4:, 2015</td>
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<td>Akoury E, Zhang L, Ao A, Slim R.</td>
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<td>Akoury, Gupta, Bagga, Brown, DÃ©ry, Kabra, Srinivasan, Slim.</td>
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### Smith, Benjamin

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

Hueper, Vogel-Clausen, Parikh, Austin, Bluemke, Carr, Choi, Goldstein, Gomes, Hoffman, Kawut, Lima, Michos, Post, Po, Prince, Liu, Rabinowitz, Skrok, Smith, Watson, Yin, Zambeli-Ljepovic, Barr.

*Pulmonary Microvascular Blood Flow in Mild Chronic Obstructive Pulmonary Disease and Emphysema. The MESA COPD Study.*


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<th>Peer-Reviewed Article</th>
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### Sniderman, Allan David

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

Elshazly MB, Quispe R, Michos ED, Sniderman AD, Toth PP, Banach M, Kulkarni KR, Coresh J, Blumenthal RS, Jones SR, Martin SS.

*Patient-Level Discordance in Population Percentiles of the Total Cholesterol to High-Density Lipoprotein Cholesterol Ratio in Comparison With Low-Density Lipoprotein Cholesterol and Non-High-Density Lipoprotein Cholesterol The Very Large Database of Lipid*


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Navar-Boggan AM, Peterson ED, D'Agostino RB, Neely B, Sniderman AD, Pencina MJ.

*Hyperlipidemia in Early Adulthood Increases Long-Term Risk of Coronary Heart Disease*


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<tr>
<th>Peer-Reviewed Article</th>
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Navar-Boggan AM, Peterson ED, D'Agostino RB, Pencina MJ, Sniderman AD.

*Using Age- and Sex-Specific Risk Thresholds to Guide Statin Therapy One Size May Not Fit All*

Journal of the American College of Cardiology 65(16):1633-1639, 2015

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<tr>
<th>Peer-Reviewed Article</th>
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*Apolipoprotein B improves risk assessment of future coronary heart disease in the Framingham Heart Study beyond LDL-C and non-HDL-C*


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*Lipid phenotypes at the extremes of high-density lipoprotein cholesterol: The very large database of lipids-9*


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Rashid S, Sniderman A, Melone M, Brown PE, Otvos JD, Mente A, Schulze K, McQueen MJ, Anand SS, Yusuf S.

*Elevated cholesteryl ester transfer protein (CETP) activity, a major determinant of the atherogenic dyslipidemia, and atherosclerotic cardiovascular disease in South Asians*


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### Review Articles, Invited Publications

Brown WV, Sacks FM, Sniderman AD.

*JCL roundtable: Apolipoproteins as causative elements in vascular disease*


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<th>Review Article</th>
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Page MM, Stefanutti C, Sniderman A, Watts GF.

Recent advances in the understanding and care of familial hypercholesterolaemia: significance of the biology and therapeutic regulation of proprotein convertase subtilisin/kexin type 9

Review Article PubMed: 25881720

Schmidt C, Bergstrom G, Sniderman A.
The value of apoA-I in predicting heart disease and myocardial infarction
Clinical Lipidology 10(6):525-541, 2015

Review Article WOS: 366662800006

Sniderman A, Furberg CD, Toth PP, Thanassoulis G.
Is the Guideline Process Replicable and, if Not, What Does This Mean?
Progress in Cardiovascular Diseases 58(1):03-Sep, 2015

Review Article PubMed: 25958015

Sniderman AD, Pencina M, Thanassoulis G.
Limitations in the conventional assessment of the incremental value of predictors of cardiovascular risk

Review Article PubMed: 25887681

See: Thanassoulis, George * (Goldfarb M et al).

Chapters, Books, Conference Proceedings

de Graaf J, Couture P and Sniderman AD.
ApoB in Clinical Care

Monograph (Author)

Solymoss, Susan

Peer-Reviewed Articles, Case Reports, Clinical Trials

Screening for Occult Cancer in Unprovoked Venous Thromboembolism

Peer-Reviewed Article PubMed: 26095467

Inflammation markers and their trajectories after deep vein thrombosis in relation to risk of post-thrombotic syndrome

Peer-Reviewed Article PubMed: 25495610

Perioperative management of dabigatran: a prospective cohort study

Peer-Reviewed Article WOS: 356426902001

Perioperative Management of Dabigatran A Prospective Cohort Study

Peer-Reviewed Article PubMed: 25966905

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Stellwagen, David

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

Duseja R, Heir R, Lewitus GM, Altimimi HF, Stellwagen D.

*Astrocytic TNF alpha regulates the behavioral response to antidepressants*


See: David, Samuel  *(Heir R et al).*

---

Sullivan, Michael John L

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

Carriere JS, Thibault P, Milioto M, Sullivan MJL.

*Expectancies Mediate the Relations Among Pain Catastrophizing, Fear of Movement, and Return to Work Outcomes After Whiplash Injury*


See: Chen, Brian Edwin  *(Gao et al).*

See: Martin, James Gerard  *(McGovern TK et al).*
**Taivassalo, Tanja**

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

Ånsgreen, Jeppesen, Taivassalo, Hauerslev, Preisler, Heinicke, Haller, Vissing, van Hall.

*Lactate and Energy Metabolism During Exercise in Patients With Blocked Glycogenolysis (McArdle Disease).*


Peer-Reviewed Article  
PubMed: 26030324

Times Cited: 5.5  
Impact Factor: **V**  
Validation Status: **V**

See: Rak, Janusz W  (Gouspillou G et al).

---

**Takano, Tomoko**

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

Denhei B, Lizotte F, Guimond MO, Jones N, Takano T, Geraldes P.

*Increased SHP-1 Protein Expression by High Glucose Levels Reduces Nephrin Phosphorylation in Podocytes.*


Peer-Reviewed Article  
PubMed: 25404734

Times Cited: 3  
Impact Factor: **V**  
Validation Status: **V**

Robins R, Baldwin C, Aoudjit L, Gupta IR, Takano T.

*Loss of Rho-GDI alpha sensitizes podocytes to lipopolysaccharide-mediated injury.*

AJP - Renal Physiology 308(11):F1207-F1216, 2015

Peer-Reviewed Article  
PubMed: 25503727

Times Cited: 3.4  
Impact Factor: **V**  
Validation Status: **V**

See: Cybulsky, Andrey Vladimir  (Elimam H et al).

---

**Tamblyn, Robyn M * **

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

Auger C, Miller WC, Jutai JW, Tamblyn R.

*Development and feasibility of an automated call monitoring intervention for older wheelchair users: the MOvIT project.*

BMC Health Services Research 15:, 2015

Peer-Reviewed Article  
PubMed: 26376853

Times Cited: 1.6  
Impact Factor: **NV**  
Validation Status: **NV**

Blais, Lachaine, Abrahamowicz, Latimer, Tamblyn.

*Do Free Medications Improve Observance Among Diabetic Patients?*

Value in Health 18(7):A618, 2015

Peer-Reviewed Article  
PubMed: 26533471

Times Cited: 3.8  
Impact Factor: **NV**  
Validation Status: **NV**


*Effectiveness of a computerized drug-monitoring program to detect and prevent adverse drug events and medication non-adherence in outpatient ambulatory care: study protocol of a randomized controlled trial.*

Trials 16:, 2015

Peer-Reviewed Article  
PubMed: 25572800

Times Cited: 1.9  
Impact Factor: **NV**  
Validation Status: **NV**


*A consumer-targeted, pharmacist-led, educational intervention to reduce inappropriate medication use in community older adults (D-PRESCRIBE trial): study protocol for a cluster randomized controlled trial.*

Trials 16:, 2015

Peer-Reviewed Article  
PubMed: 26058676

Times Cited: 2  
Impact Factor: **NV**  
Validation Status: **NV**

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Challenges to the implementation of a nationwide electronic prescribing network in primary care: a qualitative study of users' perceptions
Peer-Reviewed Article PubMed: 25882033

Ramjaun A, Sudarshan M, Patakfalvi L, Tamblyn R, Meguerditchian AN.
Educating medical trainees on medication reconciliation: a systematic review
BMC Medical Education 15:, 2015
Peer-Reviewed Article PubMed: 25879196

Evaluating the impact of an integrated computer-based decision support with person-centered analytics for the management of asthma in primary care: a randomized controlled trial
Peer-Reviewed Article PubMed: 25670755

See: Ahmed, Sara * (Zaihra T et al).

**Thanassoulis, George * **

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

A Mendelian randomization study of the effect of type-2 diabetes on coronary heart disease
Nature Communications 6;, 2015
Peer-Reviewed Article PubMed: 26017687

Utility of a genetic risk score to predict recurrent cardiovascular events 1 year after an acute coronary syndrome: A pooled analysis of the RISCA, PRAXY, and TRIUMPH cohorts
Peer-Reviewed Article PubMed: 26232166

Genetics of Valvular Heart Disease
CARDIOVASCULAR GENETICS AND GENOMICS IN CLINICAL PRACTICE :265-286, 2015
Peer-Reviewed Article WOS: 346457500022

Vitamin D and Risk of Multiple Sclerosis: A Mendelian Randomization Study
PloS Medicine 12(8);, 2015
Peer-Reviewed Article PubMed: 26305103

Potential factors associated with fruit and vegetable intake after premature acute coronary syndrome: a prospective cohort study
Peer-Reviewed Article WOS: 365582200015

See: Sniderman, Allan David (Pencina MJ et al).

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Review Articles, Invited Publications

Al-Rawahi M, Proietti R, Thanassoulis G.
Pericardial fat and atrial fibrillation: Epidemiology, mechanisms and interventions
Review Article PubMed: 26025867 3 4.6 NV

Goldfarb M, Slobod D, Dufresne L, Brophy JM, Sniderman A, Thanassoulis G.
Screening Strategies and Primary Prevention Interventions in Relatives of People With Coronary Artery Disease: A Systematic Review and Meta-analysis
Review Article PubMed: 25936490 2 3.1 NV

Mokry LE, Ahmad O, Forgetta V, Thanassoulis G, Richards JB.
Mendelian randomisation applied to drug development in cardiovascular disease: a review
Review Article PubMed: 25515070 6 5.7 NV

See: Essebag, Vidal  (Proietti R et al).

See: Sniderman, Allan David  (Sniderman A et al).

See: Sniderman, Allan David  (Sniderman AD et al).

Thirlwell, Michael Patrick *

Peer-Reviewed Articles, Case Reports, Clinical Trials

Weekly paclitaxel and concurrent pazopanib following doxorubicin and cyclophosphamide as neoadjuvant therapy for HER-negative locally advanced breast cancer: NSABP Foundation FB-6, a phase II study
Peer-Reviewed Article PubMed: 25542269 2 4.1 NV

Eastern Canadian Gastrointestinal Cancer Consensus Conference 2014
Current Oncology 22(4):E305-E315, 2015
Peer-Reviewed Article PubMed: 26300681 1 1.8 NV

See: Ferri, Lorenzo Edwin  (Sudarshan M et al).
Tonin, Patricia Natascia

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

Ancot F, Arcand SL, Mes-Masson AM, Provencher DM, Tonin PN.

*Double PALB2 and BRCA1/BRCA2 mutation carriers are rare in breast cancer and breast-ovarian cancer syndrome families from the French Canadian founder population*


**Peer-Reviewed Article**

WOS: 355497800062

Arcand SL, Akbari MR, Mes-Masson AM, Provencher D, Foulkes WD, Narod SA, Tonin PN.

*Germline TP53 mutational spectrum in French Canadians with breast cancer*

BMC Medical Genetics 16:, 2015

**Peer-Reviewed Article**

PubMed: 25925845


*A targeted analysis identifies a high frequency of BRCA1 and BRCA2 mutation carriers in women with ovarian cancer from a founder population*

Journal of Ovarian Research 8:, 2015

**Peer-Reviewed Article**

PubMed: 25884701


*Germline RECQL mutations are associated with breast cancer susceptibility*


**Peer-Reviewed Article**

PubMed: 25915596


*Novel high-grade serous epithelial ovarian cancer cell lines that reflect the molecular diversity of both the sporadic and hereditary disease.*


**Peer-Reviewed Article**

PubMed: 26622941

Gambaro K, Quinn MCJ, Caceres-Gorriti KY, Shapiro RS, Provencher D, Rahimi K, Mes-Masson AM, Tonin PN.

*Low levels of IGFBP7 expression in high-grade serous ovarian carcinoma is associated with patient outcome*

BMC Cancer 15:, 2015

**Peer-Reviewed Article**

PubMed: 25886299


*The Estrogen Receptor Cofactor SPEN Functions as a Tumor Suppressor and Candidate Biomarker of Drug Responsiveness in Hormone-Dependent Breast Cancers*

Cancer Research 75(20):4351-4363, 2015

**Peer-Reviewed Article**

PubMed: 26297734

Torban, Elena

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

Rocque B and Torban E.

*Planar cell polarity signaling pathway in kidney development and function*

Advances in Nephrology 2015(Article ID 76468):, 2015

**Peer-Reviewed Article**

Rocque BL, Babayeva S, Li J, Leung V, Nezvitsky L, Cybulsky AV, Gros P, Torban E.

*Deficiency of the Planar Cell Polarity Protein Vangl2 in Podocytes Affects Glomerular Morphogenesis and Increases Susceptibility to Injury*


**Peer-Reviewed Article**

PubMed: 25145929

* 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
### Tsoukas, Christos Michael

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


*Late initiation of combination antiretroviral therapy in Canada: a call for a national public health strategy to improve engagement in HIV care*

Journal of the International AIDS Society 18:, 2015  

![PubMed: 26443752](#)  

Ndumbi P, Gilbert L, Tsoukas CM.  

*Comprehensive Evaluation of the Immune Risk Phenotype in Successfully Treated HIV-Infected Individuals*  

PLoS ONE 10(2):, 2015  

![PubMed: 25647167](#)  

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

---

See: Klein, Marina Barbara (Patterson S et al).

---

See: Klein, Marina Barbara (Samji H et al).

---

### Tsoukas, George

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

Bentley-Lewis, Aguilar, Riddle, Claggett, Diaz, Dickstein, Gerstein, Johnston, KÄ,ber, Lawson, Lewis, Maggioni, McMurray, Ping, Probstfield, Solomon, Tardif, Wu, Pfeffer, Pfeffer.  

*Rationale, design, and baseline characteristics in Evaluation of LIXisenatide in Acute Coronary Syndrome, a long-term cardiovascular end point trial of lixisenatide versus placebo.*  


![PubMed: 25965710](#)  

Pfeffer, Claggett, Diaz, Dickstein, Gerstein, KÄ,ber, Lawson, Ping, Wei, Lewis, Maggioni, McMurray, Probstfield, Riddle, Solomon, Tardif, Tardif.  

*Lixisenatide in Patients with Type 2 Diabetes and Acute Coronary Syndrome.*  


![PubMed: 26630143](#)  

### Vanhuyse, Marie *

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


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See: Ferri, Lorenzo Edwin (Sudarshan M et al).

---

*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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**Vasilevsky, Murray Lewis**

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

See: Barré, Paul Eugène  (Puckrin R et al).

---

**Vidal, Silvia Marina**

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


*Deleterious mutations in the essential mRNA metabolism factor, hGle1, in amyotrophic lateral sclerosis*

Human Molecular Genetics 24(5):1363-1373, 2015

Marton J, Albert D, Wiltshire SA, Park R, Bergen A, Qureshi S, Malo D, Burelle Y, Vidal SM.

*Cyclosporine A Treatment Inhibits Abcc6-Dependent Cardiac Necrosis and Calcification following Coxsackievirus B3 Infection in Mice*

PLoS ONE 10(9):, 2015


*Reduced MCMV Delta m157 viral clearance in the absence of TSAd*

Scientific Reports 5:, 2015

Torre S, Faucher SP, Fodil N, Bongfen SE, Berghout J, Schwartzentruber JA, Majewski J, Lathrop M, Cooper AM, Vidal SM, Gros P.

*THEMIS Is Required for Pathogenesis of Cerebral Malaria and Protection against Pulmonary Tuberculosis*

Infection and Immunity 83(2):759-768, 2015

Wiltshire SA, Marton J, Leiva-Torres GA, Vidal SM.

*Mapping of a quantitative trait locus controlling susceptibility to Coxsackievirus B3-induced viral hepatitis*

Genes and Immunity 16(4):261-267, 2015

See: Qureshi, Salman Tahir  (Lafferty EI et al).

---

**Vigano, Antonio Luciano**

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

Fuoco D, Kilgour RD, Vigano A.

*A hypothesis for a possible synergy between ghrelin and exercise in patients with cachexia: Biochemical and physiological bases*

Medical Hypotheses 85(6):927-933, 2015

Huisman, Audisio, Ugolini, Montroni, Vigano, Spilotis, Stabilini, de Liguori Carino, Farinella, Stanojevic, Veering, Reed, Somasundar, de Bock, van Leeuwen.

*Screening for predictors of adverse outcome in onco-geriatric surgical patients: A multicenter prospective cohort study.*


*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*
Vigano A, Morais JA.

The elderly patient with cancer: A holistic view

Peer-Reviewed Article PubMed: 25770322

Vinet, Evelyne

Peer-Reviewed Articles, Case Reports, Clinical Trials

Marder W, Vinet E, Somers E.
Rheumatic autoimmune diseases in women and midlife health
Women's Midlife Health :, 2015

Peer-Reviewed Article

Vinet E, Pineau CA, Clarke AE, Scott S, Fombonne E, Joseph L, Platt RW, Bernatsky S.
Increased Risk of Autism Spectrum Disorders in Children Born to Women With Systemic Lupus Erythematosus
Arthritis and Rheumatology 67(12):3201-3208, 2015

Peer-Reviewed Article PubMed: 26315754

Vinet E, Pineau CA, Scott S, Clarke AE, Platt RW, Bernatsky S.
Increased Congenital Heart Defects in Children Born to Women With Systemic Lupus Erythematosus Results From the Offspring of Systemic Lupus Erythematosus Mothers Registry Study
Circulation 131(2):149-U76, 2015

Peer-Reviewed Article PubMed: 25355915

Review Articles, Invited Publications

Lao WS, *Cai Z, Bernatsky S, Puri L, Pineau CA, Vinet E.
Facebook support groups in systemic lupus erythematosus: a content analysis
Journal of Autoimmune Diseases and Rheumatology 3(2):, 2015

Review Article

Vinh, Donald Cuong

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Sheppard, Donald Christopher (Lee MJ et al).

Review Articles, Invited Publications

Popiel KY, Wong P, Lee MJ, Langelier M, Sheppard DC, Vinh DC.
Invasive Saccharomyces cerevisiae in a liver transplant patient: case report and review of infection in transplant recipients
Transplant Infectious Disease 17(3):435-441, 2015

Review Article PubMed: 25827213

Chapters, Books, Conference Proceedings

Embil JM, Vinh DC.
Blastomycosis

Chapter
Ward, Brian James

Peer-Reviewed Articles, Case Reports, Clinical Trials

Mangili A, Falutz J, Mamputu JC, Stepanians M, Hayward B.
*Predictors of Treatment Response to Tesamorelin, a Growth Hormone-Releasing Factor Analog, in HIV-Infected Patients with Excess Abdominal Fat*

PLoS ONE 10(10):, 2015

*Plant-derived H7 VLP vaccine elicits protective immune response against H7N9 influenza virus in mice and ferrets*

Vaccine 33(46):6282-6289, 2015

Verschoor CP, Singh P, Russell ML, Bowdesh DME, Brewer A, Cyr L, Ward BJ, Loeb M.
*Microneutralization Assay Titres Correlate with Protection against Seasonal Influenza H1N1 and H3N2 in Children*

PLoS ONE 10(6):, 2015

Yam KK, Gupta J, Winter K, Allen E, Brewer A, Beauleiu E, Mallett CP, Burt DS, Ward BJ.
*AS03-adjuvanted, very-low-dose influenza vaccines induce distinctive immune responses compared to unadjuvanted high-dose vaccines in BALB/c mice*

Frontiers in Immunology 6:, 2015

Review Articles, Invited Publications

Mongeau-Martin G, Ndao M, Libman M, Delage G, Ward BJ.
*A family cluster of Chagas disease detected through selective screening of blood donors: A case report and brief review*

Canadian Journal of Infectious Diseases and Medical Microbiology 26(3):157-161, 2015

Ware, Mark Adrian

Peer-Reviewed Articles, Case Reports, Clinical Trials

*Physical Functioning and Opioid use in Patients with Neuropathic Pain*

Pain Medicine 16(7):1361-1368, 2015

Ceko M, Shir Y, Ouellet JA, Ware MA, Stone LS, Seminowicz DA.
*Partial Recovery of Abnormal Insula and Dorsolateral Prefrontal Connectivity to Cognitive Networks in Chronic Low Back Pain After Treatment*


*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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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Ferguson G and Ware MA.
Sleep, pain and cannabis
Journal of Sleep Disorders & Therapy, 2015
Peer-Reviewed Article

Lacasse A, Ware MA, Dorais M, Lanctot H, Choiniere M.
Is the Quebec provincial administrative database a valid source for research on chronic non-cancer pain?
Pharmacoepidemiology and Drug Safety 24(9):980-990, 2015
Peer-Reviewed Article PubMed: 26105572 2.9 V

Long-Term Outcome of the Management of Chronic Neuropathic Pain: A Prospective Observational Study
Peer-Reviewed Article PubMed: 26080044 1 4.5 V

Page, Ware.
Perspective: Close the knowledge gap.
Nature 525(7570):S9, 2015
Peer-Reviewed Article PubMed: 26398739 38.1 V

St-Amant, Ware, Julien, Lacasse.
CMAJ open 3(2):E251-7, 2015
Peer-Reviewed Article PubMed: 26389104 V

Impact on health-related quality of life and costs of managing chronic neuropathic pain in academic pain centres: Results from a one-year prospective observational Canadian study
Peer-Reviewed Article PubMed: 26474381 1.7 V

Ware MA, Wang TT, Shapiro S, Collet JP, COMPASS Study TEAM.
Cannabis for the Management of Pain: Assessment of Safety Study (COMPASS)
Peer-Reviewed Article PubMed: 26385201 5 4.5 V

Ziemianski D, Capler R, Tekenoff R, Lacasse A, Luconi F, Ware MA.
Cannabis in medicine: a national educational needs assessment among Canadian physicians
BMC Medical Education 15:, 2015
Peer-Reviewed Article PubMed: 25888752 1 1.3 V

Ziemianski D, Ware MA.
The new Marihuana for Medical Purposes Regulations (MMPR): what the Canadian physician needs to know
Journal of Hospital Administration 4(5):, 2015
Peer-Reviewed Article NV

See: Fitzcharles, Mary-Ann (Giladi H et al).

Review Articles, Invited Publications

Inhaled Cannabis for Chronic Neuropathic Pain: A Meta-analysis of Individual Patient Data
Review Article PubMed: 26362106 4 4.5 V

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Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
## Cannabinoids for the Treatment of Chronic Non-Cancer Pain: An Updated Systematic Review of Randomized Controlled Trials

**Lynch ME, Ware MA.**

Journal of Neuroimmune Pharmacology 10(2):293-301, 2015

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

<table>
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<th>Author(s)</th>
<th>Title</th>
<th>Journal</th>
<th>Year</th>
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<tr>
<td>Wing, Simon Sipen</td>
<td><em>Inactivation of the ubiquitin-specific protease 19 deubiquitinating enzyme protects against muscle wasting</em></td>
<td>FASEB Journal 29(9):3889-3898, 2015</td>
<td>PubMed: 26048142</td>
<td>3</td>
<td>5.3</td>
<td>V</td>
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</tbody>
</table>

## Team regulation in a simulated medical emergency: An in-depth analysis of cognitive, metacognitive, and affective processes


Instructional Science 43(3):401-426, 2015

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

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</tr>
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<td>Patocka C, Turner J, Wiseman J.</td>
<td><em>What adult electrocardiogram (ECG) diagnoses and/or findings do residents in emergency medicine need to know?</em></td>
<td>Canadian Journal of Emergency Medicine 17(6):601-608, 2015</td>
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</tr>
</tbody>
</table>

## What adult electrocardiogram (ECG) diagnoses and/or findings do residents in emergency medicine need to know?

**Cortese M, Riise T, Bjornevik K, Holmoy T, Kampman MT, Magalhaes S, Pugliatti M, Wolfson C, Myhr KM.**

Multiple Sclerosis 21(14):1856-1864, 2015

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

<table>
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<tr>
<th>Author(s)</th>
<th>Title</th>
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**Wolfson, Christina Margaret**


*Comorbidity is associated with pain-related activity limitations in multiple sclerosis*

Multiple Sclerosis and Related Disorders 4(5):470-476, 2015

Peer-Reviewed Article PubMed: 26346797


*High incidence and increasing prevalence of multiple sclerosis in British Columbia, Canada: findings from over two decades (1991-2010)*

Multiple Sclerosis 262(10):2352-2363, 2015

Peer-Reviewed Article PubMed: 26205633

Kirkland SA, Griffith LE, Menec V, Wister A, Payette H, Wolfson C, Raina PS.

*Exploitation of a unique Canadian resource: the Canadian longitudinal study on aging*


Peer-Reviewed Article PubMed: 26300193

Kirkland SA, Griffith LE, Menec V, Wister A, Payette H, Wolfson C, Raina PS.

*Mining a Unique Canadian Resource: The Canadian Longitudinal Study on Aging*


Peer-Reviewed Article PubMed: 26300192


*The EnviMS Study: Design and Methodology of an International Case-Control Study of Environmental Risk Factors in Multiple Sclerosis*


Peer-Reviewed Article PubMed: 25967369


*Differences in the burden of psychiatric comorbidity in MS vs the general population*


Peer-Reviewed Article PubMed: 26519542

Ragnedda G, Leoni S, Parpinel M, Casetta I, Riise T, Myhr KM, Wolfson C, Pugliatti M.

*Reduced duration of breastfeeding is associated with a higher risk of multiple sclerosis in both Italian and Norwegian adult males: the EnviMS study*


Peer-Reviewed Article PubMed: 25794863


*Body size and the risk of multiple sclerosis in Norway and Italy: The EnviMS study*


Peer-Reviewed Article PubMed: 25182290

See: Fortier, Isabel (Griffith LE et al).

See: Postuma, Ronald B (Beland SG et al).
## Review Articles, Invited Publications

**Wolfson, Christina Margaret**

Goulden R, Ibrahim T, Wolfson C.

**Is high socioeconomic status a risk factor for multiple sclerosis? A systematic review**


<table>
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</table>

## Chapters, Books, Conference Proceedings

Committee on Designing an Epidemiologic Study for Multiple Sclerosis and Other Neurologic Disorders in Veterans of the Persian Gulf and Post 9/11 Wars, Institute of Medicine of the National Academies of Sciences, Engineering and Medicine.

**Considerations for Designing an Epidemiologic Study for Multiple Sclerosis and Other Neurologic Disorders in Pre and Post 9/11 Gulf War Veterans**

## Monograph (Author)

**Wong, Philip**

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

See: Ghali, Peter  (Bhat M et al).

See: Sebastiani, Giada  (Bhat M et al).

See: Sebastiani, Giada  (Chen TY et al).

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

## Review Articles, Invited Publications

See: Vinh, Donald Cuong  (Popiel KY et al).

---

## Yale, Jean-François

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

Dunkler D, Gao P, Lee SF, Heinze G, Clase CM, Tobe S, Teo KK, Gerstein H, Mann JFE, Oberbauer R.

**Risk Prediction for Early CKD in Type 2 Diabetes**


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<td>V</td>
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Dzida, Karnieli, Svendsen, SÅ,lje, Hermanns, Hermanns.

**Depressive symptoms prior to and following insulin initiation in patients with type 2 diabetes mellitus: Prevalence, risk factors and effect on physician resource utilisation.**

Primary Care Diabetes 9(5):346-53, 2015

<table>
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**Review Articles, Invited Publications**

Liebl, Khunti, Orozco-Beltran, Yale.  
*Health economic evaluation of type 2 diabetes mellitus: a clinical practice focused review.*  
Clinical Medicine Insights: Endocrinology and Diabetes 8:13-Sep, 2015

**Non-Refereed Articles, Institutional Publications**

Houlden RL, Berard L, Cheng A, Kershole AB, Silverberg J, Woo VC, Yale JF.  
*Diabetes and Driving: 2015 Canadian Diabetes Association Updated Recommendations for Private and Commercial Drivers*  

**Yang, Xiang-Jiao**

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

*Ankyrin Repeats of ANKRA2 Recognize a PxLPxL Motif on the 3M Syndrome Protein CCDC8*  
You LY, Yan KZ, Zhou JF, Zhao H, Bertos NR, Park M, Wang E, Yang XJ.

The Lysine Acetyltransferase Activator Brpf1 Governs Dentate Gyrus Development through Neural Stem Cells and Progenitors

PLoS Genetics 11(3):, 2015

<table>
<thead>
<tr>
<th>Title</th>
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</tr>
</thead>
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Review Articles, Invited Publications

You LY, Yan KZ, Zou JF, Zhao H, Bertos NR, Park M, Wang E, Yang XJ. You LY, Yan KZ, Zhou JF, Zhao H, Bertos NR, Park M, Wang E, Yang XJ.

The Chromatin Regulator Brpf1 Regulates Embryo Development and Cell Proliferation

Journal of Biological Chemistry 290(18):11349-11364, 2015

PubMed: 25773539 Peer-Reviewed Article

You LY, Zou JF, Zhao H, Bertos NR, Park M, Wang E, Yang XJ. You LY, Zou JF, Zhao H, Bertos NR, Park M, Wang E, Yang XJ.

Deficiency of the Chromatin Regulator Brpf1 Causes Abnormal Brain Development


PubMed: 25568313 Peer-Reviewed Article

Review Articles, Invited Publications

Li L, Yang XJ.

Tubulin acetylation: responsible enzymes, biological functions and human diseases

Cellular and Molecular Life Sciences 72(22):4237-4255, 2015

PubMed: 26227334

Review Article

Yang XJ.

MOZ and MORF acetyltransferases: Molecular interaction, animal development and human disease


PubMed: 25920810

Review Article

Yansouni, Cédric P

Peer-Reviewed Articles, Case Reports, Clinical Trials

Domingo, Yansouni, Gaudreau, Lamothe, LÁ©vesque, Tremblay, Garceau. Cloacibacillus sp., a Potential Human Pathogen Associated with Bacteremia in Quebec and New Brunswick.


PubMed: 26224843


Diagnosis of neglected tropical diseases among patients with persistent digestive disorders (diarrhoea and/or abdominal pain >= 14 days): Pierrae multi-country, prospective, non-experimental case-control study

BMC Infectious Diseases 15:, 2015

PubMed: 26282537

Review Article

Chapters, Books, Conference Proceedings

Ibrahim A, Grant J, Quach C, Yansouni CP.

Antiparasitaires

Chapter

Zappitelli, Michael *

Peer-Reviewed Articles, Case Reports, Clinical Trials


Cardiac Biomarkers and Acute Kidney Injury After Cardiac Surgery


PubMed: 25755241

Review Article

* 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

Document produced by the Research Grants and Data Management Division of the Research Institute of MUHC
Greenberg JH, Whitlock R, Zhang WR, Thiessen-Philbrook HR, Zappitelli M, Devarajan P, Eikelboom J, Kavsak PA, Devereaux PJ, Shortt C, Garg AX, Parikh CR, TRIBE-AKI Consortium. *Note: Publications for researchers with an asterisk are based on PubMed search only and have not been validated with the researchers.

**Interleukin-6 and interleukin-10 as acute kidney injury biomarkers in pediatric cardiac surgery**

Pediatric Nephrology 30(9):1519-1527, 2015

Peer-Reviewed Article PubMed: 25877915

| 3 | 2.3 | NV |


**Cystatin C in acute kidney injury diagnosis: early biomarker or alternative to serum creatinine?**

Pediatric Nephrology 30(4):665-676, 2015

Peer-Reviewed Article PubMed: 25475610

| 3 | 2.3 | NV |

Rink N, Zappitelli M.

**Estimation of glomerular filtration rate with and without height: effect of age and renal function level**

Pediatric Nephrology 30(8):1327-1336, 2015

Peer-Reviewed Article PubMed: 25854613

| 2 | 2.3 | NV |


**Association of Definition of Acute Kidney Injury by Cystatin C Rise With Biomarkers and Clinical Outcomes in Children Undergoing Cardiac Surgery**


Peer-Reviewed Article PubMed: 25844892

| 7 | 9.5 | NV |

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**Zogopoulos, George**

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


**Increased in vitro and in vivo sensitivity of BRCA2-associated pancreatic cancer to the poly(ADP-ribose) polymerase-1/2 inhibitor BMN 673**


Peer-Reviewed Article PubMed: 25864590

| 3 | 6.0 | V |

Hansford, Kaurah, Li-Chang, Woo, Senz, Pinheiro, Schrader, Schaeffer, Shumansky, Zogopoulos, Santos, Claro, Carvalho, Nielsen, Padilla, Lum, Talhoud, Baker-Lange, Richardson, Lewis, Lindor, Pennell, MacMillan, Fernandez, Keller, Lynch, Shah, Guilford, Gal.

**Hereditary Diffuse Gastric Cancer Syndrome: CDH1 Mutations and Beyond.**


Peer-Reviewed Article PubMed: 26182300

|  |  | V |


**Establishing a clinic-based pancreatic cancer and periampullary tumour research registry in Quebec.**

Current Oncology 22(2):113-21, 2015

Peer-Reviewed Article PubMed: 25908910

| 2 | 1.8 | V |

See: Foulkes, William David (Smith AL et al).