

2011 Publications

Abish, Sharon Barbara *

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Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Hashmi SK, Allen C, Klaassen R, Fernandez CV, Yanofsky R, Shereck E, Champagne J, Silva M, Lipton JH, Brossard J, Samson Y, Abish S, Steele M, Ali K, Dower N, Athale U, Jardine L, Hand JP, Beyene J, Dror Y.

Comparative analysis of Shwachman-Diamond syndrome to other inherited bone marrow failure syndromes and genotype-phenotype correlation

Clin Genet 79(5):448-58, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 20569259

NV

Tsangaris E, Klaassen R, Fernandez CV, Yanofsky R, Shereck E, Champagne J, Silva M, Lipton JH, Brossard J, Michon B, Abish S, Steele M, Ali K, Dower N, Athale U, Jardine L, Hand JP, Odame I, Canning P, Allen C, Carcao M, Beyene J, Roifman CM, Dror Y.

Genetic analysis of inherited bone marrow failure syndromes from one prospective, comprehensive and population-based cohort and identification of novel mutations

J Med Genet 48(9):618-28, 2011

Peer-Reviewed Article

PubMed: 21659346

NV

Alizadehfar, Reza

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Brown SJ, Asai Y, Cordell HJ, Campbell LE, Zhao Y, Liao H, Northstone K, Henderson J, Alizadehfar R, Ben-Shoshan M, Morgan K, Roberts G, Masthoff LJ, Pasmans SG, van den Akker PC, Wijmenga C, Hourihane JO, Palmer CN, Lack G, Clarke A, Hull PR, Irvine AD, McLean WH.

Loss-of-function variants in the filaggrin gene are a significant risk factor for peanut allergy

J Allergy Clin Immunol 127(3):661-7, 2011

Peer-Reviewed Article

PubMed: 21377035

V

Andermann, Frederick

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Arsov T, Smith KR, Damiano J, Franceschetti S, Canafoglia L, Bromhead CJ, Andermann E, Vears DF, Cossette P, Rajagopalan S, McDougall A, Sofia V, Farrell M, Aguglia U, Zini A, Meletti S, Morbin M, Mullen S, Andermann F, Mole SE, Bahlo M, Berkovic SF.

Kufs disease, the major adult form of neuronal ceroid lipofuscinosis, caused by mutations in CLN6

Am J Hum Genet 88(5):566-73, 2011

Peer-Reviewed Article

PubMed: 21549341

V

Hagen MC, Murrell JR, Delisle MB, Andermann E, Andermann F, Guiot MC, Ghetti B.

Encephalopathy with neuroserpin inclusion bodies presenting as progressive myoclonus epilepsy and associated with a novel mutation in the Proteinase Inhibitor 12 gene

Brain Pathol 21(5):575-82, 2011

Peer-Reviewed Case Report

PubMed: 21435071

V

Labate A, Gambardella A, Andermann E, Aguglia U, Cendes F, Berkovic SF, Andermann F.

Benign mesial temporal lobe epilepsy

Nature Reviews Neurology 7(4):237-240, 2011

Peer-Reviewed Article

WOS:000289191700012

V

Pelletier I, Paquette N, Lepore F, Rouleau I, Sauerwein CH, Rosa C, Leroux JM, Gravel P, Valois K, Andermann F, Saint-Amour D, Lassonde M.

Language lateralization in individuals with callosal agenesis: an fMRI study

Neuropsychologia 49(7):1987-95, 2011

Peer-Reviewed Case Report

PubMed: 21447350

V

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

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

Wolf P, Lund S, Acevedo C, Andermann F, Avanzini G, Lee P, Reynolds EH.

A Century of Achievements

Epilepsia 52(5):1025-1030, 2011

Peer-Reviewed Article

WOS:000290494300025

V

See: Shevell, Michael Israel (Garfinkle J et al).

Chapters, Books, Conference Proceedings

The Causes of Epilepsy : Common and Uncommon Causes in Adults and Children , Simon S, Andermann F, Guerrini, Renzo R (Eds); Cambridge University Press 2010

V

Book (Editor)

See: Bernard, Geneviève (Bernard G et al).

Bell, Lorraine Ellen

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bell LE, Ferris ME, Fenton N, Hooper SR.

Health care transition for adolescents with CKD-the journey from pediatric to adult care

Adv Chronic Kidney Dis 18(5):384-90, 2011

Peer-Reviewed Article

PubMed: 21896381

V

See: Foster, Bethany Joy (Foster BJ et al).

Ben-Shoshan, Moshe

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Alizadehfar, Reza (Brown SJ et al).

Review Articles, Invited Publications

Ben-Shoshan M, Clarke AE.

Anaphylaxis: past, present and future

Allergy 66(1):1-14, 2011

Review Article

PubMed: 20560905

V

Bernard, Geneviève

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bernard G, Chouery E, Putorti ML, Tetreault M, Takanohashi A, Carosso G, Clement I, Boespflug-Tanguy O, Rodriguez D, Delague V, Abou Ghoch J, Jalkh N, Dorboz I, Fribourg S, Teichmann M, Megarbane A, Schiffmann R, Vanderver A, Brais B.

Mutations of POLR3A encoding a catalytic subunit of RNA polymerase Pol III cause a recessive hypomyelinating leukodystrophy

Am J Hum Genet 89(3):415-23, 2011

Peer-Reviewed Article

PubMed: 21855841

V

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

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

Bernard G, Chouinard S.

A unique pediatric case of radiation-induced parkinsonism

Journal of Pediatric Neurology 9(1):123-26, 2011

Peer-Reviewed Article

V

Bourassa CV, Riviere JB, Dion PA, Bernard G, Diab S, Panisset M, Chouinard S, Dupre N, Fournier H, Raelson J, Belouchi M, Rouleau GA.

LINGO1 variants in the French-Canadian population

PLoS One 6(1):e16254, 2011 [Electronic Publication]

Peer-Reviewed Article

PubMed: 21264305

V

Cattan V, Bernard G, Rousseau A, Bouhout S, Chabaud S, Auger FA, Bolduc S.

Mechanical stimuli-induced urothelial differentiation in a human tissue-engineered tubular genitourinary graft

Eur Urol 60(6):1291-8, 2011

Peer-Reviewed Article

PubMed: 21684066

V

Imbeault A, Bernard G, Ouellet G, Bouhout S, Carrier S, Bolduc S.

Surgical option for the correction of Peyronie's disease: an autologous tissue-engineered endothelialized graft

J Sex Med 8(11):3227-35, 2011

Peer-Reviewed Article

PubMed: 21718447

V

Jean J, Bernard G, Duque-Fernandez A, Auger FA, Pouliot R.

Effects of serum-free culture at the air-liquid interface in a human tissue-engineered skin substitute

Tissue Eng Part A 17(7-8):877-88, 2011

Peer-Reviewed Article

PubMed: 21067466

V

Chapters, Books, Conference Proceedings

Bernard G, Andermann F.

Ring Chromosome 20

In: The Causes of Epilepsy : Common and Uncommon Causes in Adults and Children 285-287, Andermann F, Guerrini R, Shorvon S (Eds); Cambridge University Press 2010

Chapter

V

Bhatt, Maala *

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Freedman SB, Gouin S, Bhatt M, Black KJ, Johnson D, Guimont C, Joubert G, Porter R, Doan Q, van Wylick R, Schuh S, Atenafu E, Eltorky M, Cho D, Plint A [and/or Pediatric Emergency Research Canada].

Prospective assessment of practice pattern variations in the treatment of pediatric gastroenteritis

Pediatrics 127(2):e287-95, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21262881

NV

Bitzan, Martin M

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Babayeva S, Miller M, Zilber Y, El Kares R, Bernard C, Bitzan M, Goodyer P, Torban E.

Plasma from a case of recurrent idiopathic FSGS perturbs non-muscle myosin IIA (MYH9 protein) in human podocytes

Pediatr Nephrol 26(7):1071-81, 2011

Peer-Reviewed Case Report

PubMed: 21380797

V

Braverman, Nancy Elise

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Alfares A, Nunez LD, Al-Thihli K, Mitchell J, Melancon S, Anastasio N, Ha KC, Majewski J, Rosenblatt DS, Braverman N.
Combined malonic and methylmalonic aciduria: exome sequencing reveals mutations in the ACSF3 gene in patients with a non-classic phenotype

J Med Genet 48(9):602-5, 2011

Peer-Reviewed Article

PubMed: 21785126

V

Dranchak PK, Di Pietro E, Snowden A, Oesch N, Braverman NE, Steinberg SJ, Hacia JG.

Nonsense suppressor therapies rescue peroxisome lipid metabolism and assembly in cells from patients with specific PEX gene mutations

J Cell Biochem 112(5):1250-8, 2011

Peer-Reviewed Article

PubMed: 21465523

v

Kunze M, Neuberger G, Maurer-Stroh S, Ma J, Eck T, Braverman N, Schmid JA, Eisenhaber F, Berger J.

Structural requirements for interaction of peroxisomal targeting signal 2 and its receptor PEX7

J Biol Chem 286(52):45048-62, 2011

Peer-Reviewed Article

PubMed: 22057399

v

Majewski J, Wang Z, Lopez I, Al Humaid S, Ren H, Racine J, Bazinet A, Mitchel G, Braverman N, Koenekoop RK.

A new ocular phenotype associated with an unexpected but known systemic disorder and mutation: novel use of genomic diagnostics and exome sequencing

J Med Genet 48(9):593-6, 2011

Peer-Reviewed Article

PubMed: 21862673

v

Pilozzi-Edmonds L, Maher TA, Basran RK, Milunsky A, Al-Thihli K, Braverman NE, Alfares A.

Fraternal twins with Aarskog-Scott syndrome due to maternal germline mosaicism

Am J Med Genet A 155A(8):1987-90, 2011

Peer-Reviewed Case Report

PubMed: 21739585

v

Wood PL, Khan MA, Smith T, Ehrmantraut G, Jin W, Cui W, Braverman NE, Goodenowe DB.

In vitro and in vivo plasmalogen replacement evaluations in rhizomelic chondrodysplasia punctata and Pelizaeus-Merzbacher disease using PPI-1011, an ether lipid plasmalogen precursor

Lipids Health Dis 10:182, 2011 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22008564

v

Brouillette, Robert Tate

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Brouillette RT, Horwood L, Constantin E, Brown K, Ross NA.

Childhood sleep apnea and neighborhood disadvantage

J Pediatr 158(5):789-795 e1, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21146181

v

See: Shevell, Michael Israel (Simard-Tremblay E et al).

Carnevale, Franco A

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Carnevale FA, Benedetti M, Bonaldi A, Bravi E, Trabucco G, Biban P.

Understanding the private worlds of physicians, nurses, and parents: A study of life-sustaining treatment decisions in Italian paediatric critical care

J Child Health Care 15(4):334-49, 2011

Peer-Reviewed Article

PubMed: 22199173

v

Hunt MR, Carnevale FA.

Moral experience: a framework for bioethics research

J Med Ethics 37(11):658-62, 2011

Peer-Reviewed Article

PubMed: 21515876

v

Mehta A, Cohen SR, Ezer H, Carnevale FA, Ducharme F.

Striving to respond to palliative care patients' pain at home: a puzzle for family caregivers

Oncol Nurs Forum 38(1):E37-45, 2011

Peer-Reviewed Article

PubMed: 21186150

v

Merry L, Clausen C, Gagnon AJ, Carnevale F, Jeannotte J, Saucier JF, Oxman-Martinez J.

Improving qualitative interviews with newly arrived migrant women

Qual Health Res 21(7):976-86, 2011

Peer-Reviewed Article

PubMed: 21441413

V

Strohschein FJ, Bergman H, Carnevale FA, Loiselle CG.

Patient decision making among older individuals with cancer

Qual Health Res 21(7):900-26, 2011

Peer-Reviewed Article

PubMed: 21343431

V

See: Macdonald, Mary Ellen (Sherman J et al).

Chapters, Books, Conference Proceedings

Carnevale FA, Chevrier A.

Key issues in critical care nursing

In: Textbook of critical care. 6th Edition 1622- 1626, Vincent JL, Abraham E, Moore FA, Kochanek PM, Fink MP (Eds); Elsevier 2010

PV

Chapter

Chalut, Dominic S

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ducharme FM, Zemek RL, Chalut D, McGillivray D, Noya FJ, Resendes S, Khomenko L, Rouleau R, Zhang X.

Written action plan in pediatric emergency room improves asthma prescribing, adherence, and control

Am J Respir Crit Care Med 183(2):195-203, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 20802165

V

See: Quach, Caroline (Quach C et al).

Chédeville, Gaëlle Roseline

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Brunner HI, Mina R, Pilkington C, Beresford MW, Reiff A, Levy DM, Tucker LB, Eberhard BA, Ravelli A, Schanberg LE, Saad-Magalhaes C, Higgins GC, Onel K, Singer NG, von Scheven E, Ittert L, Klein-Gitelman MS, Punaro M, Ying J, Giannini EH.

Preliminary criteria for global flares in childhood-onset systemic lupus erythematosus

Arthritis Care Res (Hoboken) 63(9):1213-23, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21618452

NV

Clarke, Ann Elaine

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Aghdassi E, Zhang W, St-Pierre Y, Clarke AE, Morrison S, Peeva V, Landolt-Marticorena C, Su J, Reich H, Scholey J, Herzenberg A, Pope JE, Peschken C, Wither JE, Fortin PR [and/or LuNNET CaNIOS Investigators].

Healthcare cost and loss of productivity in a Canadian population of patients with and without lupus nephritis

J Rheumatol 38(4):658-66, 2011

Peer-Reviewed Article

PubMed: 21159829

V

Appenzeller S, Pineau CA, Clarke AE.

Acute lupus myocarditis: Clinical features and outcome

Lupus 20(9):981-8, 2011

Peer-Reviewed Case Report

PubMed: 21478290

V

- Bernatsky S, Fournier M, Pineau CA, Clarke AE, Vinet E, Smargiassi A.
Associations between ambient fine particulate levels and disease activity in patients with systemic lupus erythematosus (SLE)
 Environ Health Perspect 119(1):45-9, 2011
 Peer-Reviewed Article PubMed: 20870568 ✓
-
- Bernatsky S, Lix L, Hanly JG, Hudson M, Badley E, Peschken C, Pineau CA, Clarke AE, Fortin PR, Smith M, Belisle P, Lagace C, Bergeron L, Joseph L.
Surveillance of systemic autoimmune rheumatic diseases using administrative data
 Rheumatol Int 31(4):549-54, 2011
 Peer-Reviewed Article PubMed: 20665025 ✓
-
- Bernatsky S, Panopalis P, Pineau CA, Hudson M, St Pierre Y, Clarke AE.
Healthcare costs of inflammatory myopathies
 J Rheumatol 38(5):885-8, 2011
 Peer-Reviewed Article PubMed: 21362757 ✓
-
- Bernatsky S, Peschken C, Fortin PR, Pineau CA, Urowitz MB, Gladman DD, Pope JE, Hudson M, Zummer M, Smith CD, Arbillaga HO, Clarke AE [and/or Canadian Network for Improved Outcomes in Systemic Lupus Erythematosus (CaNIOS)].
Medication use in systemic lupus erythematosus
 J Rheumatol 38(2):271-4, 2011
 Peer-Reviewed Article PubMed: 21078722 ✓
-
- Bernatsky S, Ramsey-Goldman R, Foulkes WD, Gordon C, Clarke AE.
Breast, ovarian, and endometrial malignancies in systemic lupus erythematosus: a meta-analysis
 Br J Cancer 104(9):1478-81, 2011
 Peer-Reviewed Clinical Trial/Study PubMed: 21487409 ✓
-
- Bernatsky S, Rosenberg AM, Oen KG, Duffy CM, Ramsey-Goldman R, Labrecque J, St Pierre Y, Clarke AE.
Malignancies in juvenile idiopathic arthritis: a preliminary report
 J Rheumatol 38(4):760-3, 2011
 Peer-Reviewed Article PubMed: 21239753 ✓
-
- Bourre-Tessier J, Clarke AE, Huynh T, Bernatsky S, Joseph L, Belisle P, Pineau CA.
Prolonged corrected QT interval in anti-Ro/SSA-positive adults with systemic lupus erythematosus
 Arthritis Care Res (Hoboken) 63(7):1031-7, 2011
 Peer-Reviewed Article PubMed: 21452253 ✓
-
- Bourre-Tessier J, Huynh T, Clarke A, Bernatsky S, Joseph L, Belisle P, Pineau C.
Features associated with cardiac abnormalities in systemic lupus erythematosus
 Lupus 20(14):1518-25, 2011
 Peer-Reviewed Article PubMed: 21971202 ✓
-
- Budarf ML, Goyette P, Boucher G, Lian J, Graham RR, Claudio JO, Hudson T, Gladman D, Clarke AE, Pope JE, Peschken C, Smith CD, Hanly J, Rich E, Boire G, Barr SG, Zummer M, Fortin PR, Wither J, Rioux JD [and/or GenES Investigators].
A targeted association study in systemic lupus erythematosus identifies multiple susceptibility alleles
 Genes Immun 12(1):51-8, 2011
 Peer-Reviewed Article PubMed: 20962850 ✓
-
- Fenton NE, Elliott SJ, Cicutto L, Clarke AE, Harada L, McPhee E.
Illustrating risk: anaphylaxis through the eyes of the food-allergic child
 Risk Anal 31(1):171-83, 2011
 Peer-Reviewed Article PubMed: 20846167 ✓
-
- Hanly JG, Urowitz MB, Jackson D, Bae SC, Gordon C, Wallace DJ, Clarke A, Bernatsky S, Vasudevan A, Isenberg D, Rahman A, Sanchez-Guerrero J, Romero-Diaz J, Merrill JT, Fortin PR, Gladman DD, Bruce IN, Steinsson K, Khamashta M, Alarcon GS, Fessler B, Petri.
SF-36 summary and subscale scores are reliable outcomes of neuropsychiatric events in systemic lupus erythematosus
 Ann Rheum Dis 70(6):961-7, 2011
 Peer-Reviewed Clinical Trial/Study PubMed: 21342917 ✓

Hanly JG, Urowitz MB, Su L, Bae SC, Gordon C, Clarke A, Bernatsky S, Vasudevan A, Isenberg D, Rahman A, Wallace DJ, Fortin PR, Gladman D, Romero-Diaz J, Sanchez-Guerrero J, Dooley MA, Bruce I, Steinsson K, Khamashta M, Manzi S, Ramsey-Goldman R, Sturfelt .

Autoantibodies as biomarkers for the prediction of neuropsychiatric events in systemic lupus erythematosus

Ann Rheum Dis 70(10):1726-32, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21893582

v

Hassan N, Pineau CA, Clarke AE, Vinet E, Ng R, Bernatsky S.

Systemic lupus and risk of restless legs syndrome

J Rheumatol 38(5):874-6, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21324968

v

Ippolito A, Wallace DJ, Gladman D, Fortin PR, Urowitz M, Werth V, Costner M, Gordon C, Alarcon GS, Ramsey-Goldman R, Maddison P, Clarke A, Bernatsky S, Manzi S, Bae SC, Merrill JT, Ginzler E, Hanly JG, Nived O, Sturfelt G, Sanchez-Guerrero J, Bruce I, Aranow C, Isenberg D, Zoma A, Magder LS, Buyon J, Kalunian K, Dooley MA, Steinsson K, van Vollenhoven RF, Stoll T, Weisman M, Petri M.

Autoantibodies in systemic lupus erythematosus: comparison of historical and current assessment of seropositivity

Lupus 20(3):250-5, 2011

Peer-Reviewed Article

PubMed: 21362750

v

Jonsen A, Clarke AE, Joseph L, Belisle P, Bernatsky S, Nived O, Bengtsson AA, Sturfelt G, Pineau CA.

Association of the Charlson comorbidity index with mortality in systemic lupus erythematosus

Arthritis Care Res (Hoboken) 63(9):1233-7, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21618451

v

Vinet E, Clarke AE, Gordon C, Urowitz MB, Hanly JG, Pineau CA, Isenberg D, Rahman A, Wallace D, Alarcon GS, Bruce I, Petri M, Dooley MA, Kalunian K, Maddison P, Aranow C, van Vollenhoven R, Bernatsky S.

Decreased live births in women with systemic lupus erythematosus

Arthritis Care Res (Hoboken) 63(7):1068-72, 2011

Peer-Reviewed Article

PubMed: 21425248

v

See: Alizadehfar, Reza (Brown SJ et al).

Review Articles, Invited Publications

Bernatsky S, Ramsey-Goldman R, Gordon C, Clarke AE.

Prostate cancer in systemic lupus erythematosus

Int J Cancer 129(12):2966-9, 2011

Review Article

PubMed: 21448902

v

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

Constantin, Evelyn

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

See: Brouillette, Robert Tate (Brouillette RT et al).

See: Shevell, Michael Israel (Simard-Tremblay E et al).

Dancea, Adrian BogdanValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Zavalkoff SR, Razack SI, Lavoie J, Dancea AB.

Handover after pediatric heart surgery: a simple tool improves information exchange

Pediatr Crit Care Med 12(3):309-13, 2011

Peer-Reviewed Article

PubMed: 20975613

V

Dilenge, Marie-Emmanuelle *Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Banwell B, Bar-Or A, Arnold DL, Sadovnick D, Narayanan S, McGowan M, O'Mahony J, Magalhaes S, Hanwell H, Vieth R, Tellier R, Vincent T, Disanto G, Ebers G, Wambera K, Connolly MB, Yager J, Mah JK, Booth F, Sebire G, Callen D, Meaney B, Dilenge ME, Lortie .

Clinical, environmental, and genetic determinants of multiple sclerosis in children with acute demyelination: a prospective national cohort study

Lancet Neurol 10(5):436-45, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21459044

NV

Duffy, Ciaran Maire *Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Duffy CM, Wells GA, Russell AS, Haraoui B.

Quality of life issues in pediatric immune-mediated inflammatory disease

J Rheumatol Suppl 88:20-5, 2011

Peer-Reviewed Article

PubMed: 22045974

NV

See: Clarke, Ann Elaine (Bernatsky S et al).

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

Emil S.

The quest for significance

Bulletin of the American College of Surgeons 96(4):28-32, 2011

Peer-Reviewed Article

V

Gaied F, Quiros-Calinoiu E, Emil S.

Laparoscopic excision of a rudimentary uterine horn in a child

J Pediatr Surg 46(2):411-4, 2011

Peer-Reviewed Case Report

PubMed: 21292100

V

See: Puligandla, Pramod Shailendra (Martin K et al).

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

Jackevicius CA, Tom A, Essebag V, Eisenberg MJ, Rahme E, Tu JV, Humphries K, Behloul H, Pilote L.

Population-level incidence and risk factors for pulmonary toxicity associated with amiodarone

Am J Cardiol 108(5):705-10, 2011

Peer-Reviewed Article

PubMed: 21704281

NV

Khaykin Y, Oosthuizen R, Zarnett L, Essebag V, Parkash R, Seabrook C, Beardsall M, Tsang B, Wulffhart Z, Verma A.
Clinical predictors of arrhythmia recurrences following pulmonary vein antrum isolation for atrial fibrillation: predicting arrhythmia recurrence post-PVAI

J Cardiovasc Electrophysiol 22(11):1206-14, 2011

Peer-Reviewed Article

PubMed: 21668562

v

Kotowycz MA, Filion KB, Joza J, Dube D, Reynolds MR, Pilote L, Eisenberg MJ, Essebag V.
In-hospital management of atrial fibrillation: the CHADS score predicts increased cost

Can J Cardiol 27(4):506-13, 2011

Peer-Reviewed Article

PubMed: 21546210

v

Tsadok MA, Jackevicius CA, Rahme E, Essebag V, Eisenberg MJ, Humphries KH, Tu JV, Behloul H, Joo J, Pilote L.
Amiodarone-induced thyroid dysfunction: brand-name versus generic formulations

Cmaj 183(12):E817-23, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21746822

v

Faucher, Daniel Jean

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Kanungo J, James A, McMillan D, Lodha A, Faucher D, Lee SK, Shah PS [and/or Canadian Neonatal Network].
Advanced maternal age and the outcomes of preterm neonates: a social paradox?

Obstet Gynecol 118(4):872-7, 2011

Peer-Reviewed Article

PubMed: 21934451

v

Fombonne, Eric

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Anney RJ, Kenny EM, O'Dushlaine C, Yaspan BL, Parkhomenka E, Buxbaum JD, Sutcliffe J, Gill M, Gallagher L [and/or Autism Genome Project].

Gene-ontology enrichment analysis in two independent family-based samples highlights biologically plausible processes for autism spectrum disorders

Eur J Hum Genet 19(10):1082-9, 2011

Peer-Reviewed Article

PubMed: 21522181

v

Gauthier J, Siddiqui TJ, Huashan P, Yokomaku D, Hamdan FF, Champagne N, Lapointe M, Spiegelman D, Noreau A, Lafreniere RG, Fathalli F, Joober R, Krebs MO, DeLisi LE, Mottron L, Fombonne E, Michaud JL, Drapeau P, Carbonetto S, Craig AM, Rouleau GA.

Truncating mutations in NRXN2 and NRXN1 in autism spectrum disorders and schizophrenia

Hum Genet 130(4):563-73, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21424692

v

Georgiades S, Szatmari P, Duku E, Zwaigenbaum L, Bryson S, Roberts W, Fombonne E, Miranda P, Smith I, Vaillancourt T, Volden J, Waddell C, Thompson A [and/or Pathways in ASD Study Team].

Phenotypic overlap between core diagnostic features and emotional/behavioral problems in preschool children with autism spectrum disorder

J Autism Dev Disord 41(10):1321-9, 2011

Peer-Reviewed Article

PubMed: 21161575

v

Kim YS, Leventhal BL, Koh Y-J, Fombonne E, Laska E, Lim E-C, Cheon K-A, Kim S-j, Kim Y-K, Lee H, Song D-H, Grinker RR.

Prevalence of Autism Spectrum Disorders in a Total Population Sample

American Journal of Psychiatry 168(9):904-912, 2011

Peer-Reviewed Article

WOS:000294484100010

v

Paula CS, Ribeiro SH, Fombonne E, Mercadante MT.

Brief report: prevalence of pervasive developmental disorder in Brazil: a pilot study

J Autism Dev Disord 41(12):1738-42, 2011

Peer-Reviewed Article

PubMed: 21337063

v

Piton A, Gauthier J, Hamdan FF, Lafreniere RG, Yang Y, Henrion E, Laurent S, Noreau A, Thibodeau P, Karemera L, Spiegelman D, Kuku F, Duguay J, Destroismaisons L, Jolivet P, Cote M, Lachapelle K, Diallo O, Raymond A, Marineau C, Champagne N, Xiong L, Gasp.

Systematic resequencing of X-chromosome synaptic genes in autism spectrum disorder and schizophrenia

Mol Psychiatry 16(8):867-80, 2011

Peer-Reviewed Article

PubMed: 20479760

v

Quintin EM, Bhatara A, Poissant H, Fombonne E, Levitin DJ.

Emotion perception in music in high-functioning adolescents with Autism Spectrum Disorders

J Autism Dev Disord 41(9):1240-55, 2011

Peer-Reviewed Article

PubMed: 21181251

v

Reisinger LM, Cornish KM, Fombonne E.

Diagnostic differentiation of autism spectrum disorders and pragmatic language impairment

J Autism Dev Disord 41(12):1694-704, 2011

Peer-Reviewed Article

PubMed: 21416199

v

Sanders SJ, Ercan-Sencicek AG, Hus V, Luo R, Murtha MT, Moreno-De-Luca D, Chu SH, Moreau MP, Gupta AR, Thomson SA, Mason CE, Bilguvar K, Celestino-Soper PBS, Choi M, Crawford EL, Davis L, Wright NRD, Dhodapkar RM, DiCola M, DiLullo NM, Fernandez TV, Fielding-Singh V, Fishman DO, Frahm S, Garagaloyan R, Goh GS, Kammela S, Klei L, Lowe JK, Lund SC, McGrew AD, Meyer KA, Moffat WJ, Murdoch JD, O'Roak BJ, Ober GT, Pottenger RS, Raubeson MJ, Song Y, Wang Q, Yaspan BL, Yu TW, Yurkiewicz LR, Beaudet AL, Cantor RM, Curland M, Grice DE, Guenel M, Lifton RP, Mane SM, Martin DM, Shaw CA, Sheldon M, Tischfield JA, Walsh CA, Morrow EM, Ledbetter DH, Fombonne E, Lord C, Martin CL, Brooks AI, Sutcliffe JS, Cook EH, Jr., Geschwind D, Roeder K, Devlin B, State MW.

Multiple Recurrent De Novo CNVs, Including Duplications of the 7q11.23 Williams Syndrome Region, Are Strongly Associated with Autism

Neuron 70(5):863-885, 2011

Peer-Reviewed Article

WOS:000291843500008

v

Volden J, Smith IM, Szatmari P, Bryson S, Fombonne E, Miranda P, Roberts W, Vaillancourt T, Waddell C, Zwaigenbaum L, Georgiades S, Duku E, Thompson A.

Using the preschool language scale, fourth edition to characterize language in preschoolers with autism spectrum disorders

Am J Speech Lang Pathol 20(3):200-8, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21478278

v

Zaidman-Zait A, Miranda P, Zumbo BD, Georgiades S, Szatmari P, Bryson S, Fombonne E, Roberts W, Smith I, Vaillancourt T, Volden J, Waddell C, Zwaigenbaum L, Duku E, Thompson A [and/or Pathways in ASD Study Team].

Factor analysis of the Parenting Stress Index-Short Form with parents of young children with autism spectrum disorders

Autism Res 4(5):336-46, 2011

Peer-Reviewed Article

PubMed: 21882359

v

Zwaigenbaum L, Scherer S, Szatmari P, Fombonne E, Bryson SE, Hyde K, Anagnostou E, Brian J, Evans A, Hall G, Nicholas D, Roberts W, Smith I, Vaillancourt T, Volden J.

The NeuroDevNet Autism Spectrum Disorders Demonstration Project

Semin Pediatr Neurol 18(1):40-8, 2011

Peer-Reviewed Article

PubMed: 21575840

v

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

See: Kramer, Michael Stuart (Yang S et al).

Foster, Bethany Joy**Peer-Reviewed Articles, Case Reports, Clinical Trials**

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

Change in mortality risk over time in young kidney transplant recipients

Am J Transplant 11(11):2432-42, 2011

Peer-Reviewed Article

PubMed: 21831152

V

Foster BJ, Dahhou M, Zhang X, Platt RW, Samuel SM, Hanley JA.

Association between age and graft failure rates in young kidney transplant recipients

Transplantation 92(11):1237-43, 2011

Peer-Reviewed Article

PubMed: 22124283

V

Foster BJ, Kalkwarf HJ, Shults J, Zemel BS, Wetzsteon RJ, Thayu M, Foerster DL, Leonard MB.

Association of chronic kidney disease with muscle deficits in children

J Am Soc Nephrol 22(2):377-86, 2011

Peer-Reviewed Article

PubMed: 21115614

V

Foster BJ, Platt RW, Dahhou M, Zhang X, Bell LE, Hanley JA.

The impact of age at transfer from pediatric to adult-oriented care on renal allograft survival

Pediatr Transplant 15(7):750-9, 2011

Peer-Reviewed Article

PubMed: 21883752

V

Saba TG, Fairbairn J, Houghton F, Laforte D, Foster BJ.

A randomized controlled trial of isotonic versus hypotonic maintenance intravenous fluids in hospitalized children

BMC Pediatr 11:82, 2011 [Electronic Publication]

Peer-Reviewed Article

PubMed: 21943218

V

Samuel SM, Foster BJ, Tonelli MA, Nettel-Aguirre A, Soo A, Alexander RT, Crowshoe L, Hemmelgarn BR [and/or Pediatric Renal Outcomes Canada Group].

Dialysis and transplantation among Aboriginal children with kidney failure

Cmaj 183(10):E665-72, 2011

Peer-Reviewed Article

PubMed: 21609989

V

Samuel SM, Nettel-Aguirre A, Hemmelgarn BR, Tonelli MA, Soo A, Clark C, Alexander RT, Foster BJ [and/or Pediatric Renal Outcomes Canada Group].

Graft failure and adaptation period to adult healthcare centers in pediatric renal transplant patients

Transplantation 91(12):1380-5, 2011

Peer-Reviewed Article

PubMed: 21519292

V

Samuel SM, Tonelli MA, Foster BJ, Alexander RT, Nettel-Aguirre A, Soo A, Hemmelgarn BR [and/or Pediatric Renal Outcomes Canada Group].

Survival in pediatric dialysis and transplant patients

Clin J Am Soc Nephrol 6(5):1094-9, 2011

Peer-Reviewed Article

PubMed: 21393491

V

Wetzsteon RJ, Kalkwarf HJ, Shults J, Zemel BS, Foster BJ, Griffin L, Strife CF, Foerster DL, Jean-Pierre DK, Leonard MB.

Volumetric bone mineral density and bone structure in childhood chronic kidney disease

J Bone Miner Res 26(9):2235-44, 2011

Peer-Reviewed Article

PubMed: 21590737

V

Chapters, Books, Conference Proceedings

Foster BJ, Borzych D.

Tube feeding in children with chronic renal insufficiency

In: Peritoneal Dialysis , Warady BA, Schaefer F, Alexander S. (Eds); Springer 2010

Chapter

NV

Freeman, Carolyn Ruth**Peer-Reviewed Articles, Case Reports, Clinical Trials**

AlWassia R, Bahig H, Poon E, Parker W, Freeman C.

DAILY SETUP UNCERTAINTY ANALYSIS FOR CRANIAL-SPINAL IRRADIATION USING HELICAL TOMOTHERAPY

Pediatric Blood & Cancer 57(5):865-865, 2011

Peer-Reviewed Article

WOS:000295239600656

V

Faria S, Dal Pra A, Cury F, David M, Duclos M, Freeman CR, Souhami L.

Treating intermediate-risk prostate cancer with hypofractionated external beam radiotherapy alone

Radiother Oncol 101(3):486-9, 2011

Peer-Reviewed Article

PubMed: 21864925

V

Fernandez C, Fraser G, Freeman C, Grunfeld E, Gupta A, Mery L, Schacter B, De Pauw S.

Principles and Recommendations for the Provision of Healthcare in Canada to Adolescent and Young Adult-Aged Cancer Patients and Survivors

Journal of Adolescent and Young Adult Oncology 1(1):53-59, 2011

Peer-Reviewed Article

V

Friedmann D, Wunder JS, Ferguson P, O'Sullivan B, Roberge D, Catton C, Freeman C, Saran N, Turcotte RE.

Incidence and Severity of Lymphoedema following Limb Salvage of Extremity Soft Tissue Sarcoma

Sarcoma 2011:289673, 2011

Peer-Reviewed Article

PubMed: 22190861

V

Hasan A, Palumbo M, Atkinson J, Carret AS, Farmer JP, Montes J, Albrecht S, Saint-Martin C, Freeman CR.

Treatment-related morbidity in atypical teratoid/rhabdoid tumor: multifocal necrotizing leukoencephalopathy

Pediatr Neurosurg 47(1):7-14, 2011

Peer-Reviewed Article

PubMed: 21613772

V

Laude C, Roberge D, Popovic M, Parker W, Freeman C.

HEAD AND NECK EWING TUMOUR/RHABDOMYOSARCOMA: FIVE PAEDIATRIC OR YOUNG ADULT PATIENTS TREATED WITH DEFINITIVE CHEMO-RADIATION USING HELICAL TOMOTHERAPY

Pediatric Blood & Cancer 57(5):792-792, 2011

Peer-Reviewed Article

WOS:000295239600344

V

Roberge D, Skamene T, Turcotte RE, Powell T, Saran N, Freeman C.

Inter- and intra-observer variation in soft-tissue sarcoma target definition

Cancer Radiother 15(5):421-5, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21741872

V

Gagnon, Isabelle Jacynthe**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Fradette J, Gagnon I, Kennedy E, Snider L, Majnemer A.

Clinical decision making regarding intervention needs of infants with torticollis

Pediatr Phys Ther 23(3):249-56, 2011

Peer-Reviewed Article

PubMed: 21829118

V

Lessard S, Gagnon I, Trottier N.

Exploring the impact of osteopathic treatment on cranial asymmetries associated with nonsynostotic plagiocephaly in infants

Complement Ther Clin Pract 17(4):193-8, 2011

Peer-Reviewed Article

PubMed: 21982132

V

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

Ghosh S, Rezazadeh S.

Communication between the pediatrician and the psychologist in the management of ADHD

Journal of Educational and Psychological Consultation 21(2):118-132, 2011

Peer-Reviewed Article

NV

Goodyer, Cynthia Gates**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Erman A, Veilleux A, Tchernof A, Goodyer CG.

Human growth hormone receptor (GHR) expression in obesity: I. GHR mRNA expression in omental and subcutaneous adipose tissues of obese women

Int J Obes (Lond) 35(12):1511-9, 2011

Peer-Reviewed Article

PubMed: 21386804

v

Erman A, Wabitsch M, Goodyer CG.

Human growth hormone receptor (GHR) expression in obesity: II. Regulation of the human GHR gene by obesity-related factors

Int J Obes (Lond) 35(12):1520-9, 2011

Peer-Reviewed Article

PubMed: 21386799

v

Kent G, Puzhko S, Goodyer CG.

Human growth hormone receptor gene expression is regulated by Gfi-1/1b and GAGA cis-elements

Mol Cell Endocrinol 335(2):135-47, 2011

Peer-Reviewed Article

PubMed: 21238539

v

Krishnamurthy M, Li J, Fellows GF, Rosenberg L, Goodyer CG, Wang R.

Integrin {alpha}3, but not {beta}1, regulates islet cell survival and function via PI3K/Akt signaling pathways

Endocrinology 152(2):424-35, 2011

Peer-Reviewed Article

PubMed: 21177833

v

Kuchler J, Hartmann W, Waha A, Koch A, Endl E, Wurst P, Kindler D, Mikeska T, Goodyer CG, Buttner R, Schilling K, Pietsch T.

p75(NTR) induces apoptosis in medulloblastoma cells

Int J Cancer 128(8):1804-12, 2011

Peer-Reviewed Article

PubMed: 20549701

v

Puzhko S, Goodyer CG, Kerachian MA, Canaff L, Misra M, Juppner H, Bastepe M, Hendy GN.

Parathyroid hormone signaling via Galphas is selectively inhibited by an NH(2)-terminally truncated Galphas: implications for pseudohypoparathyroidism

J Bone Miner Res 26(10):2473-85, 2011

Peer-Reviewed Article

PubMed: 21713996

v

Zhang J, Cooke GM, Curran IH, Goodyer CG, Cao XL.

GC-MS analysis of bisphenol A in human placental and fetal liver samples

J Chromatogr B Analyt Technol Biomed Life Sci 879(2):209-14, 2011

Peer-Reviewed Article

PubMed: 21168371

v

See: Polychronakos, Constantin (Du X et al).

Goodyer, Paul Rowland**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Goodyer P.

The history of cystinosis: lessons for clinical management

Int J Nephrol 2011:929456, 2011

Peer-Reviewed Article

PubMed: 22013525

v

Midgley JP, El-Kares R, Mathieu F, Goodyer P.

Natural history of adolescent-onset cystinosis

Pediatr Nephrol 26(8):1335-7, 2011

Peer-Reviewed Case Report

PubMed: 21553323

v

Miller MM, Iglesias DM, Zhang Z, Corsini R, Chu L, Murawski I, Gupta I, Somlo S, Germino GG, Goodyer PR.
T-cell factor/beta-catenin activity is suppressed in two different models of autosomal dominant polycystic kidney disease
 Kidney Int 80(2):146-53, 2011

Peer-Reviewed Article

PubMed: 21389971

V

Zhang Z, Iglesias D, Eliopoulos N, El Kares R, Chu L, Romagnani P, Goodyer P.

A variant OSR1 allele which disturbs OSR1 mRNA expression in renal progenitor cells is associated with reduction of newborn kidney size and function

Hum Mol Genet 20(21):4167-74, 2011

Peer-Reviewed Article

PubMed: 21821672

V

See: Bitzan, Martin M (Babayeva S et al).

Gottesman, Ronald David

Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bhanji F, Gottesman R, de Grave W, Steinert Y, Winer L.

Paediatric resuscitation training--do medical students believe it should be a mandatory component of the curriculum?

Resuscitation 82(5):584-7, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21353733

V

See: Zappitelli, Michael (Alkandari O et al).

Greenfield, Brian Jeffrey

Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Lapalme-Remis S, Tremblay-Jolicoeur C, Amsel R, Henry M, Greenfield B.

Effect of Research Questionnaires on Satisfaction with Treatment Care in Suicidal Adolescents and their Parents

J Can Acad Child Adolesc Psychiatry 20(2):107-11, 2011

Peer-Reviewed Article

PubMed: 21541099

V

Weiss MD, Wasdell M, Gadow KD, Greenfield B, Hechtman L, Gibbins C.

Clinical correlates of oppositional defiant disorder and attention-deficit/hyperactivity disorder in adults

Postgrad Med 123(2):177-84, 2011

Peer-Reviewed Article

PubMed: 21474906

V

Gupta, Indra Rani

Validation Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Boualia SK, Gaitan Y, Murawski I, Nadon R, Gupta IR, Bouchard M.

Vesicoureteral reflux and other urinary tract malformations in mice compound heterozygous for Pax2 and Emx2

PLoS One 6(6):e21529, 2011

Peer-Reviewed Article

PubMed: 21731775

V

Haddad N, El Andalousi J, Khairallah H, Yu M, Ryan AK, Gupta IR.

The tight junction protein claudin-3 shows conserved expression in the nephric duct and ureteric bud and promotes tubulogenesis in vitro

Am J Physiol Renal Physiol 301(5):F1057-65, 2011

Peer-Reviewed Article

PubMed: 21775479

V

Murawski IJ, Watt CL, Gupta IR.

Vesico-ureteric reflux: using mouse models to understand a common congenital urinary tract defect

Pediatr Nephrol 26(9):1513-22, 2011

Peer-Reviewed Article

PubMed: 21424527

V

See: Goodyer, Paul Rowland (Miller MM et al).

Hechtman, Lily Trokenberg

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Hechtman L.

Treatment of ADHD in patients unresponsive to methylphenidate

J Psychiatry Neurosci 36(3):216, 2011

Peer-Reviewed Case Report

PubMed: 21496443

v

Langberg JM, Molina BS, Arnold LE, Epstein JN, Altaye M, Hinshaw SP, Swanson JM, Wigal T, Hechtman L.

Patterns and predictors of adolescent academic achievement and performance in a sample of children with attention-deficit/hyperactivity disorder

J Clin Child Adolesc Psychol 40(4):519-31, 2011

Peer-Reviewed Article

PubMed: 21722025

v

Vaughn AJ, Epstein JN, Rausch J, Altaye M, Langberg J, Newcorn JH, Hinshaw SP, Hechtman L, Arnold LE, Swanson JM, Wigal T.

Relation between outcomes on a continuous performance test and ADHD symptoms over time

J Abnorm Child Psychol 39(6):853-64, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21476025

v

See: Greenfield, Brian Jeffrey (Weiss MD et al).

Jabado, Nada

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Al-Halabi H, Nantel A, Klekner A, Guiot MC, Albrecht S, Hauser P, Garami M, Bognar L, Kavan P, Gerges N, Shirinian M, Roberge D, Muanza T, Jabado N.

Preponderance of sonic hedgehog pathway activation characterizes adult medulloblastoma

Acta Neuropathol 121(2):229-39, 2011

Peer-Reviewed Article

PubMed: 21107850

v

Hawkins C, Walker E, Mohamed N, Zhang C, Jacob K, Shirinian M, Alon N, Kahn D, Fried I, Scheinemann K, Tsangaris E, Dirks P, Tressler R, Bouffet E, Jabado N, Tabori U.

BRAF-KIAA1549 fusion predicts better clinical outcome in pediatric low-grade astrocytoma

Clin Cancer Res 17(14):4790-8, 2011

Peer-Reviewed Article

PubMed: 21610142

v

Jacob K, Quang-Khuong DA, Jones DT, Witt H, Lambert S, Albrecht S, Witt O, Vezina C, Shirinian M, Faury D, Garami M, Hauser P, Klekner A, Bognar L, Farmer JP, Montes JL, Atkinson J, Hawkins C, Korshunov A, Collins VP, Pfister SM, Tabori U, Jabado N.

Genetic aberrations leading to MAPK pathway activation mediate oncogene-induced senescence in sporadic pilocytic astrocytomas

Clin Cancer Res 17(14):4650-60, 2011

Peer-Reviewed Article

PubMed: 21610151

v

Northcott PA, Hielscher T, Dubuc A, Mack S, Shih D, Remke M, Al-Halabi H, Albrecht S, Jabado N, Eberhart CG, Grajkowska W, Weiss WA, Clifford SC, Bouffet E, Rutka JT, Korshunov A, Pfister S, Taylor MD.

Pediatric and adult sonic hedgehog medulloblastomas are clinically and molecularly distinct

Acta Neuropathol 122(2):231-40, 2011

Peer-Reviewed Article

PubMed: 21681522

v

Review Articles, Invited Publications

Majewski J, Schwartzentruber J, Lalonde E, Montpetit A, Jabado N.

What can exome sequencing do for you?

J Med Genet 48(9):580-9, 2011

Review Article

PubMed: 21730106

V

Jerome-Majewska, Loydie AValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Pupavac M, Garcia MA, Rosenblatt DS, Jerome-Majewska LA.

Expression of Mmachc and Mmadhc during mouse organogenesis

Mol Genet Metab 103(4):401-5, 2011

Peer-Reviewed Article

PubMed: 21536470

V

Sarikaya DP, Jerome-Majewska LA.

Notch1 and the activated NOTCH1 intracellular domain are expressed in differentiated trophoblast cells

Cell Biol Int 35(5):443-7, 2011

Peer-Reviewed Article

PubMed: 20979578

V

See: Rozen, Rima (Pickell L et al).

Kramer, Michael StuartValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Almeida ND, Koren G, Platt RW, Kramer MS.

Hair biomarkers as measures of maternal tobacco smoke exposure and predictors of fetal growth

Nicotine Tob Res 13(5):328-35, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21330286

V

Kahn SR, Almeida ND, McNamara H, Koren G, Genest J, Jr., Dahhou M, Platt RW, Kramer MS.

Smoking in preeclamptic women is associated with higher birthweight for gestational age and lower soluble fms-like tyrosine kinase-1 levels: a nested case control study

BMC Pregnancy Childbirth 11(1):91, 2011 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22074109

V

Kramer MS.

The changing perinatal landscape: are we making any progress?

Acad Pediatr 11(3):247-9, 2011

Peer-Reviewed Article

PubMed: 21393082

V

Kramer MS.

Breastfeeding and allergy: the evidence

Ann Nutr Metab 59 Suppl 1:20-6, 2011

Peer-Reviewed Article

PubMed: 22189253

V

Kramer MS, Dahhou M, Vallerand D, Liston R, Joseph KS.

Risk factors for postpartum hemorrhage: can we explain the recent temporal increase?

J Obstet Gynaecol Can 33(8):810-9, 2011

Peer-Reviewed Article

PubMed: 21846436

V

Kramer MS, Fombonne E, Matush L, Bogdanovich N, Dahhou M, Platt RW.

Long-term behavioural consequences of infant feeding: the limits of observational studies

Paediatr Perinat Epidemiol 25(6):500-6, 2011

Peer-Reviewed Article

PubMed: 21980939

V

Kramer MS, Moodie EE, Dahhou M, Platt RW.

Breastfeeding and infant size: evidence of reverse causality

Am J Epidemiol 173(9):978-83, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21430194

V

Liu S, Joseph KS, Liston RM, Bartholomew S, Walker M, Leon JA, Kirby RS, Sauve R, Kramer MS [and/or Maternal Health Study Group of Canadian Perinatal Surveillance System (Public Health Agency of Canada)].

Incidence, risk factors, and associated complications of eclampsia

Obstet Gynecol 118(5):987-94, 2011

Peer-Reviewed Article

PubMed: 22015865

V

Patel R, Martin RM, Kramer MS, Oken E, Bogdanovich N, Matush L, Smith GD, Lawlor DA.

Familial associations of adiposity: findings from a cross-sectional study of 12,181 parental-offspring trios from Belarus

PLoS One 6(1):e14607, 2011 [Electronic Publication]

Peer-Reviewed Article

PubMed: 21298034

V

Tilling K, Davies N, Windmeijer F, Kramer MS, Bogdanovich N, Matush L, Patel R, Smith GD, Ben-Shlomo Y, Martin RM [and/or Promotion of Breastfeeding Intervention Trial (PROBIT) study group].

Is infant weight associated with childhood blood pressure? Analysis of the Promotion of Breastfeeding Intervention Trial (PROBIT) cohort

Int J Epidemiol 40(5):1227-37, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 22039193

V

Tilling K, Davies NM, Nicoli E, Ben-Shlomo Y, Kramer MS, Patel R, Oken E, Martin RM.

Associations of growth trajectories in infancy and early childhood with later childhood outcomes

Am J Clin Nutr 94(6 Suppl):1808S-1813S, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21633072

V

Yang S, Fombonne E, Kramer MS.

Duration of gestation, size at birth and later childhood behaviour

Paediatr Perinat Epidemiol 25(4):377-87, 2011

Peer-Reviewed Article

PubMed: 21649680

V

Yang S, Tilling K, Martin R, Davies N, Ben-Shlomo Y, Kramer MS.

Pre-natal and post-natal growth trajectories and childhood cognitive ability and mental health

Int J Epidemiol 40(5):1215-26, 2011

Peer-Reviewed Article

PubMed: 21764769

V

Chapters, Books, Conference Proceedings

Cole FS, Alleyne C, Barks JD, Boyle RJ, Carroll JL, Dokken D, Edwards WH, Georgieff M, Gregory K, Johnston MV, Kramer M, Mitchell C, Neu J, Pursley DM, Robinson WM, Rowitch DH.

NIH Consensus Development Conference statement: inhaled nitric-oxide therapy for premature infants

Pediatrics 127(2):363-9, 2011

Conference, Congress Proceeding

PubMed: 21220405

V

Lach, Lucyna M *

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Brehaut JC, Garner RE, Miller AR, Lach LM, Klassen AF, Rosenbaum PL, Kohen DE.

Changes over time in the health of caregivers of children with health problems: growth-curve findings from a 10-year Canadian population-based study

Am J Public Health 101(12):2308-16, 2011

Peer-Reviewed Article

PubMed: 22021302

NV

Cimino T, Lach LM, Mechan K, Saini M, Nimigon-Young J, McNeill T, Nicholas D, Rosenbaum P.

Quality of abstracts in the context of a systematic review on parenting of children with chronic health conditions and disabilities

J Evid Based Soc Work 8(4):369-78, 2011

Peer-Reviewed Article

PubMed: 21827304

NV

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

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

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Lands, Larry CharnisValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dauletbaev N, Eklove D, Mawji N, Iskandar M, Di Marco S, Gallouzi IE, Lands LC.

Down-regulation of cytokine-induced interleukin-8 requires inhibition of p38 mitogen-activated protein kinase (MAPK) via MAPK phosphatase 1-dependent and -independent mechanisms

J Biol Chem 286(18):15998-6007, 2011

Peer-Reviewed Article

PubMed: 21454676

v

Landry JS, Chan T, Lands L, Menzies D.

Long-term impact of bronchopulmonary dysplasia on pulmonary function

Can Respir J 18(5):265-70, 2011

Peer-Reviewed Article

PubMed: 21969927

v

Lands LC.

If I'd known I was going to live this long, I'd have taken better care of myself: antioxidants and micronutrients in CF

Clin Biochem 44(7):491-2, 2011

Peer-Reviewed Article

PubMed: 22036341

v

See: Puligandla, Pramod Shailendra (Beres A et al).

Review Articles, Invited Publications

Shilo NR, Lands LC.

Asthma and chronic sickle cell lung disease: a dynamic relationship

Paediatr Respir Rev 12(1):78-82, 2011

Review Article

PubMed: 21172679

v

Liben, StephenValidation
Status ****Chapters, Books, Conference Proceedings**

Liben S.

Empathy compassion & the goals of medicine

In: Whole person care; A new paradigm for the 21st century 59-68, Hutchinson TA (Eds); Springer 2010

Chapter

v

Liben S.

Pediatric Palliative Care

In: Palliative Care: Core Skills & Clinical Competencies 482-492, Emanuel LLS, Librach C, Alexander CSM (Eds); W B Saunders Co 2010

Chapter

v

Liben S, Papadatou D.

Self-care: The Foundation of Care-Giving

In: Textbook of Interdisciplinary Pediatric Palliative Care : Expert Consult Premium Edition , Wolfe J, Hinds PM, Sourkes BM (Eds); Elsevier Saunders 2010

Chapter

v

Weise K, Levetown M, Tuttle C, Liben S.

Palliative Care in the Pediatric Intensive Care Setting

In: Palliative Care for Infants, Children, and Adolescents – A practical handbook 387-413, Levetown M, Friebert SE, Carter BS (Eds); John Hopkins Press 2010

Chapter

v

Macdonald, Mary EllenValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Cerigo H, Macdonald ME, Franco EL, Brassard P.

Awareness and knowledge about human papillomavirus among Inuit women in Nunavik, Quebec

J Community Health 36(1):56-62, 2011

Peer-Reviewed Article

PubMed: 20517640

v

Jagosh J, Donald Boudreau J, Steinert Y, Macdonald ME, Ingram L.

The importance of physician listening from the patients' perspective: enhancing diagnosis, healing, and the doctor-patient relationship

Patient Educ Couns 85(3):369-74, 2011

Peer-Reviewed Article

PubMed: 21334160

v

Sherman J, Macdonald ME, Carnevale FA, Vignola S.

The development and implementation of a Type 2 diabetes prevention program for youth in Algonquin community of Rapid Lake, Quebec. Pimatisiwin

Pimatisiwin- A Journal of Aboriginal and Indigenous Community Health 9(1):219-244, 2011

Peer-Reviewed Article

v

Mazer, Bruce DavidValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Grant GE, Gravel S, Guay J, Patel P, Mazer BD, Rokach J, Powell WS.

5-oxo-EETE is a major oxidative stress-induced arachidonate metabolite in B lymphocytes

Free Radic Biol Med 50(10):1297-304, 2011

Peer-Reviewed Article

PubMed: 21334434

v

Kaufman GN, Massoud AH, Audusseau S, Banville-Langelier AA, Wang Y, Guay J, Garellek JA, Mourad W, Piccirillo CA, McCusker C, Mazer BD.

Intravenous immunoglobulin attenuates airway hyperresponsiveness in a murine model of allergic asthma

Clin Exp Allergy 41(5):718-28, 2011

Peer-Reviewed Article

PubMed: 21255135

v

Muller C, Salehi F, Mazer B, Bouchard M, Adam-Poupart A, Chevalier G, Truchon G, Lambert J, Zayed J.

Immunotoxicity of 3 chemical forms of beryllium following inhalation exposure

Int J Toxicol 30(5):538-45, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 22013136

v

Ribeiro M, Fritscher LG, Al-Musaed AM, Balter MS, Hoffstein V, Mazer BD, Maier LA, Liss GM, Tarlo SM.

Search for chronic beryllium disease among sarcoidosis patients in Ontario, Canada

Lung 189(3):233-41, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21400234

v

McCusker, Christine ThérèseValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Borte M, Quinti I, Soresina A, Fernandez-Cruz E, Ritchie B, Schmidt DS, McCusker C.

Efficacy and safety of subcutaneous vivaglobin(R) replacement therapy in previously untreated patients with primary immunodeficiency: a prospective, multicenter study

J Clin Immunol 31(6):952-61, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21932110

v

McCusker C, Warrington R.

Primary immunodeficiency

Allergy Asthma Clin Immunol 7 Suppl 1:S11, 2011 [Electronic Publication]

Peer-Reviewed Article

PubMed: 22165913

v

Wang Y, Li Y, Shan J, Fixman E, McCusker C.

Effective treatment of experimental ragweed-induced asthma with STAT-6-IP, a topically delivered cell-penetrating peptide

Clin Exp Allergy 41(11):1622-30, 2011

Peer-Reviewed Article

PubMed: 22093011

V

See: Mazer, Bruce David (Kaufman GN et al).

McDonald, Jane Christine

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

McDonald J, Moore D.

FluMist vaccine: Questions and answers - summary

Paediatr Child Health 16(1):31, 2011

Peer-Reviewed Article

PubMed: 22211071

NV

McGillivray, David L *

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bhagal SK, McGillivray D, Bourbeau J, Plotnick LH, Bartlett SJ, Benedetti A, Ducharme FM.

Focusing the focus group: impact of the awareness of major factors contributing to non-adherence to acute paediatric asthma guidelines

J Eval Clin Pract 17(1):160-7, 2011

Peer-Reviewed Article

PubMed: 20860581

NV

See: Chalut, Dominic S (Ducharme FM et al).

See: Quach, Caroline (Paquette K et al).

Mitchell, John James

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Ho G, Yonezawa A, Masuda S, Inui K, Sim KG, Carpenter K, Olsen RK, Mitchell JJ, Rhead WJ, Peters G, Christodoulou J.

Maternal riboflavin deficiency, resulting in transient neonatal-onset glutaric aciduria Type 2, is caused by a microdeletion in the riboflavin transporter gene GPR172B

Hum Mutat 32(1):E1976-84, 2011

Peer-Reviewed Case Report

PubMed: 21089064

V

See: Braverman, Nancy Elise (Alfares A et al).

Review Articles, Invited Publications

Mitchell JJ, Trakadis YJ, Scriver CR.

Phenylalanine hydroxylase deficiency

Genet Med 13(8):697-707, 2011

Review Article

PubMed: 21555948

V

Moore, Dorothy Louise**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bettinger JA, Wills K, Le Saux N, Scheifele DW, Halperin SA, Vaudry W.

Heterogeneity of rotavirus testing and admitting practices for gastroenteritis among 12 tertiary care pediatric hospitals: Implications for surveillance

Can J Infect Dis Med Microbiol 22(1):15-8, 2011

Peer-Reviewed Article

PubMed: 22379483

NV

Mitchell R, Langley JM, Embree J, Taylor G, Forgie S, Pelude L, Gravel D, Matlow A, Moore D.

Cerebrospinal fluid shunt-associated infections in Canadian acute-care hospitals participating in the Canadian Nosocomial Infection Surveillance Program: 2006 to 2008 results

The Canadian Journal of Infection Control (26):181-184, 2011

Peer-Reviewed Article

NV

Moore D, Bortolussi R.

Home intravenous therapy: Accessibility for Canadian children and youth

Paediatr Child Health 16(2):105-14, 2011

Peer-Reviewed Article

PubMed: 22294870

V

Wilkinson K, Gravel D, Taylor G, McGeer A, Simor A, Suh K, Moore D, Kelly S, Boyd D, Mulvey M, Mouchili A, Miller M [and/or Canadian Nosocomial Infection Surveillance Program].

Infection prevention and control practices related to Clostridium difficile infection in Canadian acute and long-term care institutions

Am J Infect Control 39(3):177-82, 2011

Peer-Reviewed Article

PubMed: 21458680

V

See: McDonald, Jane Christine (McDonald J et al).

See: Quach, Caroline (Fontela PS et al).

See: Quach, Caroline (Quach C et al).

See: Quach, Caroline (Verhagen P et al).

Morinville, Véronique D**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Lidell ME, Seifert EL, Westergren R, Heglind M, Gowing A, Sukonina V, Arani Z, Itkonen P, Wallin S, Westberg F, Fernandez-Rodriguez J, Laakso M, Nilsson T, Peng XR, Harper ME, Enerback S.

The adipocyte-expressed forkhead transcription factor Foxc2 regulates metabolism through altered mitochondrial function

Diabetes 60(2):427-35, 2011

Peer-Reviewed Article

PubMed: 21270254

NV

Nakhla, Meranda Michel *Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Nakhla M, Denker AE, Connor JD, Carpenter TO, Walson PD, Porras AG, Matthews CZ, Larson P, Freeman A, Wagner JA, Ward LM.

Bioavailability and short-term tolerability of alendronate in glucocorticoid-treated children

Clin Ther 33(10):1516-23, 2011

Peer-Reviewed Article

PubMed: 21962451

NV

Noya, Francisco J DValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Halperin SA, McNeil S, Langley J, Blatter M, Dionne M, Embree J, Johnson R, Latiolais T, Meekison W, Noya F, Senders S, Zickler P, Johnson DR.

Tolerability and antibody response in adolescents and adults revaccinated with tetanus toxoid, reduced diphtheria toxoid, and acellular pertussis vaccine adsorbed (Tdap) 4-5 years after a previous dose

Vaccine 29(46):8459-65, 2011

Peer-Reviewed Article

PubMed: 21803091

V

See: Chalut, Dominic S (Ducharme FM et al).

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

Kaufmann P, Engelstad K, Wei Y, Kulikova R, Oskoui M, Sproule DM, Battista V, Koenigsberger DY, Pascual JM, Shanske S, Sano M, Mao X, Hirano M, Shungu DC, Dimauro S, De Vivo DC.

Natural history of MELAS associated with mitochondrial DNA m.3243A>G genotype

Neurology 77(22):1965-71, 2011

Peer-Reviewed Article

PubMed: 22094475

V

Kaufmann P, McDermott MP, Darras BT, Finkel R, Kang P, Oskoui M, Constantinescu A, Sproule DM, Foley AR, Yang M, Tawil R, Chung W, Martens B, Montes J, O'Hagen J, Dunaway S, Flickinger JM, Quigley J, Riley S, Glanzman AM, Benton M, Ryan PA, Irvine C, Annis CL, Butler H, Caracciolo J, Montgomery M, Marra J, Koo B, De Vivo DC [and/or Muscle Study Group; Pediatric Neuromuscular Clinical Research Network for Spinal Muscular Atrophy].

Observational study of spinal muscular atrophy type 2 and 3: functional outcomes over 1 year

Arch Neurol 68(6):779-86, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21320981

V

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

Patel H, Feldman M.

Universal Newborn Hearing Screening. CPS Position Statement. Paediatrics and Child Health

Paediatric and Child Health 16(5):301-305, 2011

Peer-Reviewed Article

V

Review Articles, Invited Publications

Hartling L, Bialy LM, Vandermeer B, Tjosvold L, Johnson DW, Plint AC, Klassen TP, Patel H, Fernandes RM.

Epinephrine for bronchiolitis

Cochrane Database Syst Rev (6):CD003123, 2011 [Electronic Publication]

Review Article

PubMed: 21678340

V

Platt, Robert William**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bodnar LM, Hutcheon JA, Platt RW, Himes KP, Simhan HN, Abrams B.

Should gestational weight gain recommendations be tailored by maternal characteristics?

Am J Epidemiol 174(2):136-46, 2011

Peer-Reviewed Article

PubMed: 21633118

v

Hutcheon JA, Walker M, Platt RW.

Assessing the value of customized birth weight percentiles

Am J Epidemiol 173(4):459-67, 2011

Peer-Reviewed Article

PubMed: 21135027

v

Mahmud SM, Franco EL, Turner D, Platt RW, Beck P, Skarsgard D, Tonita J, Sharpe C, Aprikian AG.

Use of non-steroidal anti-inflammatory drugs and prostate cancer risk: a population-based nested case-control study

PLoS One 6(1):e16412, 2011 [Electronic Publication]

Peer-Reviewed Article

PubMed: 21297996

v

Thabane L, Wells G, Cook R, Platt R, Pogue J, Pullenayegum E, Matthews D, McCreedy T, Devereaux PJ, Cairns JA, Yusuf S [and/or CANadian Network and Centre for Trials Internationally (CANNeCTIN) Investigators].

Canadian-led capacity-building in biostatistics and methodology in cardiovascular and diabetes trials: the CANNeCTIN Biostatistics and Methodological Innovation Working Group

Trials 12:48, 2011 [Electronic Publication]

Peer-Reviewed Article

PubMed: 21332987

v

Villandre L, Hutcheon JA, Trejo ME, Abenhaim H, Jacobsen G, Platt RW.

Modeling fetal weight for gestational age: a comparison of a flexible multi-level spline-based model with other approaches

Int J Biostat 7:, 2011

Peer-Reviewed Article

PubMed: 21931571

v

See: Foster, Bethany Joy (Foster BJ et al).

See: Foster, Bethany Joy (Foster BJ et al).

See: Foster, Bethany Joy (Foster BJ et al).

See: Kramer, Michael Stuart (Almeida ND et al).

See: Kramer, Michael Stuart (Kahn SR et al).

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

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

See: Quach, Caroline (Fontela PS et al).

Polychronakos, Constantin

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bradfield JP, Qu HQ, Wang K, Zhang H, Sleiman PM, Kim CE, Mentch FD, Qiu H, Glessner JT, Thomas KA, Frackelton EC, Chiavacci RM, Imielinski M, Monos DS, Pandey R, Bakay M, Grant SF, Polychronakos C, Hakonarson H.

A genome-wide meta-analysis of six type 1 diabetes cohorts identifies multiple associated loci

PLoS Genet 7(9):e1002293, 2011

Peer-Reviewed Article

PubMed: 21980299

V

Du X, Rousseau M, Ounissi-Benkhalha H, Marchand L, Jetha A, Paraskevas S, Goodyer C, Polychronakos C.

Differential expression pattern of ZAC in developing mouse and human pancreas

J Mol Histol 42(2):129-36, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21305342

V

Taleb N, Polychronakos C.

RFX6 is needed for the development and maintenance of the beta-cell phenotype

Islets 3(5):291-3, 2011

Peer-Reviewed Article

PubMed: 21750414

V

Review Articles, Invited Publications

Polychronakos C, Li Q.

Understanding type 1 diabetes through genetics: advances and prospects

Nat Rev Genet 12(11):781-92, 2011 [Electronic Publication]

Review Article

PubMed: 22005987

V

Primavesi, Robert

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Primavesi R.

Sticks and stones and broken bones: distal radius fractures in children

Can Fam Physician 57(1):45-6, 2011

Peer-Reviewed Article

PubMed: 21252130

V

Puligandla, Pramod Shailendra

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Baird R, Eeson G, Safavi A, Puligandla P, Laberge JM, Skarsgard ED [and/or Canadian Pediatric Surgery Network].

Institutional practice and outcome variation in the management of congenital diaphragmatic hernia and gastroschisis in Canada: a report from the Canadian Pediatric Surgery Network

J Pediatr Surg 46(5):801-7, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21616230

V

Baird R, Gholoum S, Laberge JM, Puligandla P.

Prematurity, not age at operation or incarceration, impacts complication rates of inguinal hernia repair

J Pediatr Surg 46(5):908-11, 2011

Peer-Reviewed Article

PubMed: 21616251

V

Beres A, Aspirot A, Paris C, Berube D, Bouchard S, Laberge JM, Lands LC, Puligandla P.
A contemporary evaluation of pulmonary function in children undergoing lung resection in infancy

J Pediatr Surg 46(5):829-32, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21616235

v

Beres A, Baird R, Puligandla PS.

Success in the Pediatric Surgery Match: a survey of the 2010 applicant pool

J Pediatr Surg 46(5):957-61, 2011

Peer-Reviewed Article

PubMed: 21616260

v

Martin K, Baird R, Farmer JP, Emil S, Laberge JM, Shaw K, Puligandla P.

The use of laparoscopy in ventriculoperitoneal shunt revisions

J Pediatr Surg 46(11):2146-50, 2011

Peer-Reviewed Article

PubMed: 22075347

v

Review Articles, Invited Publications

Donlan M, Fontela PS, Puligandla PS.

Use of continuous positive airway pressure (CPAP) in acute viral bronchiolitis: a systematic review

Pediatr Pulmonol 46(8):736-46, 2011

Review Article

PubMed: 21618716

v

Chapters, Books, Conference Proceedings

Puligandla PS.

Report of the 42nd annual meeting of the Canadian Association of Pediatric Surgeons

J Pediatr Surg 46(5):966-7, 2011

Conference, Congress Proceeding

PubMed: 21616262

v

Quach, Caroline

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Fontela PS, Platt RW, Rocher I, Frenette C, Moore D, Fortin E, Buckeridge D, Pai M, Quach C.

Surveillance Provinciale des Infections Nosocomiales (SPIN) Program: implementation of a mandatory surveillance program for central line-associated bloodstream infections

Am J Infect Control 39(4):329-35, 2011

Peer-Reviewed Article

PubMed: 21255873

v

Gilca R, Deceuninck G, De Serres G, Boulianne N, Sauvageau C, Quach C, Boucher FD, Skowronski DM.

Effectiveness of pandemic H1N1 vaccine against influenza-related hospitalization in children

Pediatrics 128(5):e1084-91, 2011

Peer-Reviewed Article

PubMed: 21987710

v

Hoen AG, Buckeridge DL, Charland KM, Mandl KD, Quach C, Brownstein JS.

Effect of expanded US recommendations for seasonal influenza vaccination: comparison of two pediatric emergency departments in the United States and Canada

Cmaj 183(13):E1025-32, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21930745

v

Moubayed SP, Vu TT, Quach C, Daniel SJ.

Periorbital cellulitis in the pediatric population: clinical features and management of 117 cases

J Otolaryngol Head Neck Surg 40(3):266-70, 2011

Peer-Reviewed Article

PubMed: 21518652

v

Paquette K, Cheng MP, McGillivray D, Lam C, Quach C.

Is a lumbar puncture necessary when evaluating febrile infants (30 to 90 days of age) with an abnormal urinalysis?

Pediatr Emerg Care 27(11):1057-61, 2011

Peer-Reviewed Article

PubMed: 22068068

v

Quach C, Moore D, Ducharme F, Chalut D.

Do pediatric emergency departments pose a risk of infection?

BMC Pediatr 11:2, 2011 [Electronic Publication]

Peer-Reviewed Article

PubMed: 21214927

v

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

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

Schneider-Lindner V, Quach C, Hanley JA, Suissa S.

Secular trends of antibacterial prescribing in UK paediatric primary care

J Antimicrob Chemother 66(2):424-33, 2011

Peer-Reviewed Article

PubMed: 21172784

V

Schneider-Lindner V, Quach C, Hanley JA, Suissa S.

Antibacterial Drugs and the Risk of Community-Associated Methicillin-Resistant Staphylococcus aureus in Children

Arch Pediatr Adolesc Med 165(12):1107-14, 2011

Peer-Reviewed Article

PubMed: 21810624

V

Verhagen P, Moore D, Manges A, Quach C.

Nosocomial rotavirus gastroenteritis in a Canadian paediatric hospital: incidence, disease burden and patients affected

J Hosp Infect 79(1):59-63, 2011

Peer-Reviewed Article

PubMed: 21723643

V

Review Articles, Invited Publications

Shilo N, Quach C.

Pulmonary infections and community associated methicillin resistant Staphylococcus aureus: a dangerous mix?

Paediatr Respir Rev 12(3):182-9, 2011

Review Article

PubMed: 21722847

V

Non-Refereed Articles, Institutional Publications

Boulianne N, Ouhoumane N, Quach C, Kiely M.

Risque de convulsions et de fièvre après l'administration du vaccin combiné contre la rougeole, la rubéole, les oreillons et la varicelle (RROV) en comparaison au vaccin RRO et varicelle administrés séparément

Institut national de santé publique du Québec (INSPQ) :, 2011

Institutional Publication

NV

Fortin E, Quach C, Rocher I, Frenette C, SPIN.

Surveillance provinciale des bactériémies nosocomiales sur catheters centraux aux soins intensifs: Avril 2009 – mars 2010 (Bloodstream infections on central catheters – provincial surveillance reports)

Institut national de santé publique du Québec (INSPQ) :, 2011

Institutional Publication

NV

Fortin E, Quach C, Rocher I, Trudeau M, Frenette C, SPIN.

Surveillance des bactériémies nosocomiales panhospitalières: Avril 2009-mars 2010 (Total hospital nosocomial bloodstream infections surveillance report). Surveillance provinciale des infections nosocomiales (SPIN)

Institut national de santé publique du Québec (INSPQ) :, 2011

Institutional Publication

NV

Rak, Janusz W

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Kalas W, Swiderek E, Rapak A, Kopij M, Rak J, Strzadala L.

H-ras Up-regulates Expression of BNIP3

Anticancer Research 31(9):2869-2875, 2011

Peer-Reviewed Article

WOS:000293357700024

V

Lee TH, D'Asti E, Magnus N, Al-Nedawi K, Meehan B, Rak J.

Microvesicles as mediators of intercellular communication in cancer--the emerging science of cellular 'debris'

Semin Immunopathol 33(5):455-67, 2011

Peer-Reviewed Article

PubMed: 21318413

V

Meehan B, Appu S, St Croix B, Rak-Poznanska K, Klotz L, Rak J.

Age-related properties of the tumour vasculature in renal cell carcinoma

BJU Int 107(3):416-24, 2011

Peer-Reviewed Article

PubMed: 20804487

V

Razack, Saleem IdrisValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Dancea, Adrian Bogdan (Zavalkoff SR et al).

Rennick, Janet ElizabethValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Ames KE, Rennick JE, Baillargeon S.

A qualitative interpretive study exploring parents' perception of the parental role in the paediatric intensive care unit

Intensive Crit Care Nurs 27(3):143-50, 2011

Peer-Reviewed Article

PubMed: 21511474

v

Davies H, Rennick J, Majnemer A.

Transition from pediatric to adult health care for young adults with neurological disorders: parental perspectives

Can J Neurosci Nurs 33(2):32-9, 2011

Peer-Reviewed Article

PubMed: 21977770

v

Herbert RJ, Gagnon AJ, O'Loughlin JL, Rennick JE.

Testing an empowerment intervention to help parents make homes smoke-free: a randomized controlled trial

J Community Health 36(4):650-7, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21234793

v

Herbert RJ, Gagnon AJ, Rennick JE, O'Loughlin JL.

'Do it for the kids': barriers and facilitators to smoke-free homes and vehicles

Pediatr Nurs 37(1):23-7, 29, 2011

Peer-Reviewed Article

PubMed: 21485618

v

Lariviere J, Rennick JE.

Parent picture-book reading to infants in the neonatal intensive care unit as an intervention supporting parent-infant interaction and later book reading

J Dev Behav Pediatr 32(2):146-52, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21289497

v

MacDonald JA, Gagnon AJ, Mitchell C, Di Meglio G, Rennick JE, Cox J.

Include them and they will tell you: learnings from a participatory process with youth

Qual Health Res 21(8):1127-35, 2011

Peer-Reviewed Article

PubMed: 21508252

v

Rennick JE, Johnston CC, Lambert SD, Rashotte JM, Schmitz N, Earle RJ, Stevens BJ, Tewfik T, Wood-Dauphinee S.

Measuring psychological outcomes following pediatric intensive care unit hospitalization: psychometric analysis of the Children's Critical Illness Impact Scale

Pediatr Crit Care Med 12(6):635-42, 2011

Peer-Reviewed Article

PubMed: 21499186

v

Rennick JE, Lambert S, Childerhose J, Campbell-Yeo M, Filion F, Johnston CC.

Mothers' experiences of a Touch and Talk nursing intervention to optimise pain management in the PICU: a qualitative descriptive study

Intensive Crit Care Nurs 27(3):151-7, 2011

Peer-Reviewed Article

PubMed: 21511475

v

Review Articles, Invited Publications

Ranger M, Johnston CC, Limperopoulos C, Rennick JE, du Plessis AJ.

Cerebral near-infrared spectroscopy as a measure of nociceptive evoked activity in critically ill infants

Pain Res Manag 16(5):331-6, 2011

Review Article

PubMed: 22059205

v

Non-Refereed Articles, Institutional Publications

MacDonald JA, Gagnon AJ, Mitchell C, DiMeglio G, Rennick J, Cox J.

Asking to listen: towards a youth perspective on sexual health education and needs

Taylor Francis online 11(4):443-457, 2011

Non-Refereed Article

NV

Rodd, Celia JaneValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Rodd C, Jean-Philippe S, Vanstone C, Weiler H.

Comparison of 2 vitamin D supplementation modalities in newborns: adherence and preference

Appl Physiol Nutr Metab 36(3):414-8, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21574782

V

Rohlicek, Charles VaclavValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Drolet C, Miro J, Cote JM, Finley J, Gardin L, Rohlicek CV.

Long-term pediatric outcome of isolated discrete subaortic stenosis

Can J Cardiol 27(3):389 e19-24, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21507602

V

Dube MP, Bigras JL, Thibeault M, Bureau N, Chetaille P, Richter A, Mercier J, Bellavance M, Rohlicek C, Rozen R, Nemer M, Khairy P, Gendron R, Andelfinger G.

Design and rationale of a genetic cohort study on congenital cardiac disease: experiences from a multi-institutional platform in Quebec

Cardiol Young 21(6):654-64, 2011

Peer-Reviewed Article

PubMed: 21729494

V

Gendron R, Bigras JL, Thibeault M, Bureau N, Chetaille P, Richter A, Jocelyne M, Bellavance M, Rohlicek C, Rozen R, Nemer M, Khairy P, Dube MP, Andelfinger G.

Segregation and linkage analysis in left-sided congenital heart disease: experiences from a multi-institutional French-Canadian cohort study Cardiology in the Young

21:654-664, 2011

Peer-Reviewed Article

NV

Vaniotis G, Del Duca D, Trieu P, Rohlicek CV, Hebert TE, Allen BG.

Nuclear beta-adrenergic receptors modulate gene expression in adult rat heart

Cell Signal 23(1):89-98, 2011

Peer-Reviewed Article

PubMed: 20732414

V

Rosenberg, Ellen EdithValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Rosenberg E, Richard C, Lussier MT, Shuldiner T.

The content of talk about health conditions and medications during appointments involving interpreters

Fam Pract 28(3):317-22, 2011

Peer-Reviewed Article

PubMed: 21088097

V

Rosenblatt, Bernard *Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Der Kaloustian VM, Russell L, Aradhya S, Richard G, Rosenblatt B, Melancon S.

A de novo 2.1-Mb deletion of 13q12.11 in a child with developmental delay and minor dysmorphic features

Am J Med Genet A 155A(10):2538-42, 2011

Peer-Reviewed Article

PubMed: 22043489

NV

Rosenblatt, David Sidney**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dufrasne S, Roy M, Galvez M, Rosenblatt DS.

Experience over fifteen years with a protocol for predictive testing for Huntington disease

Mol Genet Metab 102(4):494-504, 2011

Peer-Reviewed Article

PubMed: 21220204

v

Hannibal L, DiBello PM, Yu M, Miller A, Wang S, Willard B, Rosenblatt DS, Jacobsen DW.

The MMACHC proteome: hallmarks of functional cobalamin deficiency in humans

Mol Genet Metab 103(3):226-39, 2011

Peer-Reviewed Article

PubMed: 21497120

v

Miousse IR, Watkins D, Rosenblatt DS.

Novel splice site mutations and a large deletion in three patients with the cbIF inborn error of vitamin B12 metabolism

Mol Genet Metab 102(4):505-7, 2011

Peer-Reviewed Case Report

PubMed: 21303734

v

Oladipo O, Rosenblatt DS, Watkins D, Miousse IR, Sprietsma L, Dietzen DJ, Shinawi M.

Cobalamin F Disease Detected by Newborn Screening and Follow-up on a 14-Year-Old Patient

Pediatrics 128(6):e1636-40, 2011

Peer-Reviewed Article

PubMed: 22065268

v

Plesa M, Kim J, Paquette SG, Gagnon H, Ng-Thow-Hing C, Gibbs BF, Hancock MA, Rosenblatt DS, Coulton JW.

Interaction between MMACHC and MMADHC, two human proteins participating in intracellular vitamin B metabolism

Mol Genet Metab 102(2):139-48, 2011

Peer-Reviewed Article

PubMed: 21071249

v

Rosenblatt DS.

A radical approach to gene discovery

J Med Genet 48(9):577-8, 2011

Peer-Reviewed Article

PubMed: 21709169

v

Watkins D, Rosenblatt DS.

Inborn errors of cobalamin absorption and metabolism

Am J Med Genet C Semin Med Genet 157(1):33-44, 2011

Peer-Reviewed Article

PubMed: 21312325

v

Watkins D, Schwartzenruber JA, Ganesh J, Orange JS, Kaplan BS, Nunez LD, Majewski J, Rosenblatt DS.

Novel inborn error of folate metabolism: identification by exome capture and sequencing of mutations in the MTHFD1 gene in a single proband

J Med Genet 48(9):590-2, 2011

Peer-Reviewed Article

PubMed: 21813566

v

See: Braverman, Nancy Elise (Alfares A et al).

See: Jerome-Majewska, Loydie A (Pupavac M et al).

Chapters, Books, Conference Proceedings

Watkins D, Rosenblatt DS.

Vitamin B12 and Folic Acid

In: Rudolph's Pediatrics 22nd Edition 588-591, Rudolph AM, Rudolph C (Eds); McGraw-Hill Professional Pub 2010

Chapter

v

Watkins D, Rosenblatt DS, Fowler B.

Disorders of Cobalamin and Folate Transport and metabolism

In: Inborn Metabolic Diseases : Diagnosis and Treatment (5TH) 385-387, Saudubray J, Berghe GV, Walter JH (Eds); Springer 2010

Chapter

See: Shevell, Michael Israel (Shevell M et al).

Rozen, Rima

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Knock E, Deng L, Krupenko N, Mohan RD, Wu Q, Leclerc D, Gupta S, Elmore CL, Kruger W, Tini M, Rozen R.

Susceptibility to intestinal tumorigenesis in folate-deficient mice may be influenced by variation in one-carbon metabolism and DNA repair

J Nutr Biochem 22(11):1022-9, 2011

Peer-Reviewed Article

PubMed: 21193302

v

Lawrance AK, Racine J, Deng L, Wang X, Lachapelle P, Rozen R.

Complete deficiency of methylenetetrahydrofolate reductase in mice is associated with impaired retinal function and variable mortality, hematological profiles, and reproductive outcomes

J Inherit Metab Dis 34(1):147-57, 2011

Peer-Reviewed Article

PubMed: 20532821

v

Pickell L, Brown K, Li D, Wang XL, Deng L, Wu Q, Selhub J, Luo L, Jerome-Majewska L, Rozen R.

High intake of folic acid disrupts embryonic development in mice

Birth Defects Res A Clin Mol Teratol 91(1):8-19, 2011

Peer-Reviewed Article

PubMed: 21254354

v

Pickell L, Wu Q, Wang XL, Leclerc D, Friedman H, Peterson AC, Rozen R.

Targeted insertion of two Mthfr promoters in mice reveals temporal- and tissue-specific regulation

Mamm Genome 22(11-12):635-47, 2011

Peer-Reviewed Article

PubMed: 21769670

v

See: Rohlicek, Charles Vaclav (Dube MP et al).

See: Rohlicek, Charles Vaclav (Gendron R et al).

Chapters, Books, Conference Proceedings

Christensen KE, Mason JB, Rozen R.

Folate and cancer risk

In: Vitamins in the prevention of human diseases 166-186, Herrmann W, Obeid R (Eds); Walter de Gruyter, Germany 2010

Chapter

v

Ryan, Aimée Kathleen

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Collins MM, Ryan AK.

Manipulating claudin expression in avian embryos

Methods Mol Biol 762:195-212, 2011

Peer-Reviewed Article

PubMed: 21717358

v

See: Gupta, Indra Rani (Haddad N et al).

Sant'Anna, Guilherme Mendes *

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Mahajan V, Rahman A, Tarawneh A, Sant'anna GM.

Liver fluid collection in neonates and its association with the use of a specific umbilical vein catheter: Report of five cases
Paediatr Child Health 16(1):13-5, 2011

Peer-Reviewed Article

PubMed: 22211066

NV

Ratchada K, Rahman A, Pullenayegum EM, Sant'anna GM.

Positive airway pressure levels and pneumothorax: a case-control study in very low birth weight infants
J Matern Fetal Neonatal Med 24(7):912-6, 2011

Peer-Reviewed Article

PubMed: 21463217

NV

Scriver, Charles Robert *

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Sarkissian CN, Kang TS, Gamez A, Scriver CR, Stevens RC.

Evaluation of orally administered PEGylated phenylalanine ammonia lyase in mice for the treatment of Phenylketonuria
Mol Genet Metab 104(3):249-54, 2011

Peer-Reviewed Article

PubMed: 21803624

NV

Scriver CR.

American Pediatric Society's 2010 John Howland Award acceptance lecture: some things considered
Pediatr Res 69(6):576-7, 2011

Peer-Reviewed Article

PubMed: 21552094

NV

Review Articles, Invited Publications

See: Mitchell, John James (Mitchell JJ et al).

Seidman, Ernest Gerald

Validation
Status **

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bhat M, Laneuville P, Marliss EB, Costea F, Marcus V, Seidman EG, Bitton A.

Secondary intestinal lymphangiectasia due to multiple myeloma
Gastrointest Endosc 74(3):718-20, 2011

Peer-Reviewed Article

PubMed: 21092952

V

Girardin M, Seidman EG.

Indications for the use of probiotics in gastrointestinal diseases
Dig Dis 29(6):574-87, 2011

Peer-Reviewed Article

PubMed: 22179214

V

Krupoves A, Mack D, Deslandres C, Seidman E, Amre DK.

Variation in the glucocorticoid receptor gene (NR3C1) may be associated with corticosteroid dependency and resistance in children with Crohn's disease

Pharmacogenet Genomics 21(8):454-60, 2011

Peer-Reviewed Article

PubMed: 21633323

V

Krupoves A, Mack D, Seidman E, Deslandres C, Amre D.

Associations between variants in the ABCB1 (MDR1) gene and corticosteroid dependence in children with Crohn's disease

Inflamm Bowel Dis 17(11):2308-17, 2011

Peer-Reviewed Article

PubMed: 21987299

V

Krupoves A, Mack DR, Seidman EG, Deslandres C, Bucionis V, Amre DK.

Immediate and long-term outcomes of corticosteroid therapy in pediatric Crohn's disease patients

Inflamm Bowel Dis 17(4):954-62, 2011

Peer-Reviewed Article

PubMed: 20684012

V

Marcil V, Lavoie JC, Emonnot L, Seidman E, Levy E.

Analysis of the effects of iron and vitamin C co-supplementation on oxidative damage, antioxidant response and inflammation in THP-1 macrophages

Clin Biochem 44(10-11):873-83, 2011

Peer-Reviewed Article

PubMed: 21549690

V

Tremblay E, Ferretti E, Babakissa C, Seidman EG, Levy E, Menard D, Beaulieu JF [and/or Canadian Institutes of Health Research Team on Digestive Epithelium].

Gene-expression profile analysis in the mid-gestation human intestine discloses greater functional immaturity of the colon as compared with the ileum

J Pediatr Gastroenterol Nutr 52(6):670-8, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21478755

V

Review Articles, Invited Publications

Precourt LP, Amre D, Denis MC, Lavoie JC, Delvin E, Seidman E, Levy E.

The three-gene paraoxonase family: physiologic roles, actions and regulation

Atherosclerosis 214(1):20-36, 2011

Review Article

PubMed: 20934178

V

Chapters, Books, Conference Proceedings

Seidman EG, Branski D.

Disorders of Malabsorption: Immunodeficiency Disorders

In: Nelson, Textbook of Pediatrics. 19th Edition 1314-15, Kliegman RM, Stanton BF, St. Geme III JW, Schor NF, Behrman RE (Eds); Elsevier 2010

Chapter

PV

Seidman EG, Branski D.

Disorders of Malabsorption: Immunoproliferative small intestinal disease

In: Nelson, Textbook of Pediatrics. 19th Edition , Kliegman RM, Stanton BF, St. Geme III JW, Schor NF, Behrman RE (Eds); Elsevier 2010

Chapter

PV

Seidman EG, Branski D.

Malabsorption in Eosinophilic Gastroenteritis

In: Nelson, Textbook of Pediatrics. 19th Edition 1322, Kliegman RM, Stanton BF, St. Geme III JW, Schor NF, Behrman RE (Eds); Elsevier 2010

Chapter

PV

Seidman EG, Branski D.

Malabsorption in inflammatory bowel disease

In: Nelson, Textbook of Pediatrics. 19th Edition 1315, Kliegman RM, Stanton BF, St. Geme III JW, Schor NF, Behrman RE (Eds); Elsevier 2010

Chapter

PV

Tamaz R, Seidman EG.

Clinical Utility of Serological Markers and Thiopurine Drug Monitoring in IBD: An Evidence-Based Review

In: Inflammatory Bowel Disease : Diagnosis and Therapeutics (Clinical Gastroenterology) 177-194, Cohen RD (Eds); Humana Press 2010

Chapter

PV

Shemie, Sam DavidValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Shemie SD, Hornby L, Chandler J, Nickerson P, Burkell J.

Lifetime probabilities of needing an organ transplant versus donating an organ after death

Am J Transplant 11(10):2085-92, 2011

Peer-Reviewed Article

PubMed: 21812924

V

Review Articles, Invited Publications

Teitelbaum J, Shemi SD.

Neurologic determination of death

Neurol Clin 29(4):787-99, 2011

Review Article

PubMed: 22032661

V

Shevell, Michael IsraelValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Brossard-Racine M, Majnemer A, Shevell M, Snider L, Belanger SA.

Handwriting capacity in children newly diagnosed with Attention Deficit Hyperactivity Disorder

Res Dev Disabil 32(6):2927-34, 2011

Peer-Reviewed Article

PubMed: 21640552

V

Garfinkle J, Andermann F, Shevell MI.

Neurolathyrism in vapniarka: medical heroism in a concentration Camp

Can J Neurol Sci 38(6):839-44, 2011

Peer-Reviewed Article

PubMed: 22030420

V

Garfinkle J, Shevell MI.

Cerebral palsy, developmental delay, and epilepsy after neonatal seizures

Pediatr Neurol 44(2):88-96, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21215907

V

Garfinkle J, Shevell MI.

Prognostic factors and development of a scoring system for outcome of neonatal seizures in term infants

Eur J Paediatr Neurol 15(3):222-9, 2011

Peer-Reviewed Article

PubMed: 21146431

V

Garfinkle J, Shevell MI.

Predictors of outcome in term infants with neonatal seizures subsequent to intrapartum asphyxia

J Child Neurol 26(4):453-9, 2011

Peer-Reviewed Article

PubMed: 21270469

V

Glass HC, Poulin C, Shevell MI.

Topiramate for the treatment of neonatal seizures

Pediatr Neurol 44(6):439-42, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21555055

V

Hamdan FF, Gauthier J, Araki Y, Lin DT, Yoshizawa Y, Higashi K, Park AR, Spiegelman D, Dobrzeniecka S, Piton A, Tomitori H, Daoud H, Massicotte C, Henrion E, Diallo O, Shekarabi M, Marineau C, Shevell M, Maranda B, Mitchell G, Nadeau A, D'Anjou G, Vanasse.

Excess of de novo deleterious mutations in genes associated with glutamatergic systems in nonsyndromic intellectual disability

Am J Hum Genet 88(3):306-16, 2011

Peer-Reviewed Article

PubMed: 21376300

V

Lariviere Bastien D, Majnemer A, Shevell M, Racine E.

Perspectives of Adolescents and Young Adults with Cerebral Palsy on the Ethical and Social Challenges Encountered in Healthcare Services

Journal of qualitative Research 1(1):43-54, 2011

Peer-Reviewed Article

V

Lariviere-Bastien D, Majnemer A, Shevell M, Racine E.

Perspectives of adolescents and young adults with CP on the ethical and social challenges encountered in healthcare services

Narrative Inquiry in Bioethics 1(1):43-54, 2011

Peer-Reviewed Article

NV

Legault G, Eisman H, Shevell MI.

Treatment of pediatric status migrainosus: can we prevent the "bounce back"?

J Child Neurol 26(8):949-55, 2011

Peer-Reviewed Article

PubMed: 21555778

V

Legault G, Shevell MI, Dagenais L [and/or Quebec Cerebral Palsy Registry (Registre de la paralysie cerebrale au Quebec [REPACQ]) Consortium].

Predicting comorbidities with neuroimaging in children with cerebral palsy

Pediatr Neurol 45(4):229-32, 2011

Peer-Reviewed Article

PubMed: 21907883

V

Shevell M, Miller SP, Scherer SW, Yager JY, Fehlings MG.

The Cerebral Palsy Demonstration Project: a multidimensional research approach to cerebral palsy

Semin Pediatr Neurol 18(1):31-9, 2011

Peer-Reviewed Article

PubMed: 21575839

V

Shevell MI.

A brief synopsis of the "why, what, and how" of teaching ethics to pediatric neurology trainees

Semin Pediatr Neurol 18(2):79-80, 2011

Peer-Reviewed Article

PubMed: 22036484

V

Simard-Tremblay E, Constantin E, Gruber R, Brouillette RT, Shevell M.

Sleep in children with cerebral palsy: a review

J Child Neurol 26(10):1303-10, 2011

Peer-Reviewed Article

PubMed: 21670393

V

Trakadis Y, Shevell M.

Microarray as a first genetic test in global developmental delay: a cost-effectiveness analysis

Dev Med Child Neurol 53(11):994-9, 2011

Peer-Reviewed Article

PubMed: 21848878

V

Review Articles, Invited Publications

Brossard-Racine M, Majnemer A, Shevell MI.

Exploring the neural mechanisms that underlie motor difficulties in children with Attention Deficit Hyperactivity Disorder

Dev Neurorehabil 14(2):101-11, 2011

Review Article

PubMed: 21410402

V

Michelson DJ, Shevell MI, Sherr EH, Moeschler JB, Gropman AL, Ashwal S.

Evidence report: Genetic and metabolic testing on children with global developmental delay: report of the Quality Standards Subcommittee of the American Academy of Neurology and the Practice Committee of the Child Neurology Society

Neurology 77(17):1629-35, 2011

Review Article

PubMed: 21956720

V

Owen M, Shevell M, Majnemer A, Limperopoulos C.

Abnormal brain structure and function in newborns with complex congenital heart defects before open heart surgery: a review of the evidence

J Child Neurol 26(6):743-55, 2011

Review Article

PubMed: 21610172

V

Towsley K, Shevell MI, Dagenais L [and/or REPACQ Consortium].

Population-based study of neuroimaging findings in children with cerebral palsy

Eur J Paediatr Neurol 15(1):29-35, 2011

Review Article

PubMed: 20869285

V

Chapters, Books, Conference Proceedings

Shevell M, Watkins D, Rosenblatt DS.

*Disorders of cobalamin and folate metabolism*In: *The Causes of Epilepsy : Common and Uncommon Causes in Adults and Children* 252-257, Simon S, Andermann F, Guerrini, Renzo R (Eds); Cambridge University Press 2010

Chapter

Trasler, Jacquetta MValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Goupil S, La Salle S, Trasler JM, Bordeleau LJ, Leclerc P.

Developmental expression of SRC-related tyrosine kinases in the mouse testis

J Androl 32(1):95-110, 2011

Peer-Reviewed Article

PubMed: 20798388

V

Niles KM, Chan D, La Salle S, Oakes CC, Trasler JM.

Critical period of nonpromoter DNA methylation acquisition during prenatal male germ cell development

PLoS One 6(9):e24156, 2011

Peer-Reviewed Article

PubMed: 21949694

V

Chapters, Books, Conference Proceedings

Chan D, Trasler JM.

*The sperm epigenome*In: *Sperm Chromatin : Biological and Clinical Applications in Male Infertility and Assisted Reproduction* 95-106, Zini A, Agarwal A (Eds); Springer 2010

Chapter

Wintermark, Pia *Validation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Wintermark P.

Current controversies in newer therapies to treat birth asphyxia

Int J Pediatr 2011:848413, 2011

Peer-Reviewed Article

PubMed: 22164181

NV

Withington, Davinia EValidation
Status ****Peer-Reviewed Articles, Case Reports, Clinical Trials**

Holt TR, Withington DE, Mitchell E.

Which pressure to believe? A comparison of direct arterial with indirect blood pressure measurement techniques in the pediatric intensive care unit

Pediatr Crit Care Med 12(6):e391-4, 2011

Peer-Reviewed Article

PubMed: 21666539

V

Withington D, Menard G, Varin F.

Cisatracurium pharmacokinetics and pharmacodynamics during hypothermic cardiopulmonary bypass in infants and children

Paediatr Anaesth 21(3):341-6, 2011

Peer-Reviewed Article

PubMed: 21223452

V

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

Alkandari O, Eddington KA, Hyder A, Gauvin F, Ducruet T, Gottesman R, Phan V, Zappitelli M.

Acute kidney injury is an independent risk factor for pediatric intensive care unit mortality, longer length of stay and prolonged mechanical ventilation in critically ill children: a two-center retrospective cohort study

Crit Care 15(3):R146, 2011 [Electronic Publication]

Peer-Reviewed Article

PubMed: 21663616

V

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

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

Haase M, Devarajan P, Haase-Fielitz A, Bellomo R, Cruz DN, Wagener G, Krawczeski CD, Koyner JL, Murray P, Zappitelli M, Goldstein SL, Makris K, Ronco C, Martensson J, Martling CR, Venge P, Siew E, Ware LB, Ikizler TA, Mertens PR.

The outcome of neutrophil gelatinase-associated lipocalin-positive subclinical acute kidney injury: a multicenter pooled analysis of prospective studies

J Am Coll Cardiol 57(17):1752-61, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21511111

v

Li S, Krawczeski CD, Zappitelli M, Devarajan P, Thiessen-Philbrook H, Coca SG, Kim RW, Parikh CR [and/or TRIBE-AKI Consortium].

Incidence, risk factors, and outcomes of acute kidney injury after pediatric cardiac surgery: a prospective multicenter study

Crit Care Med 39(6):1493-9, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21336114

v

Parikh CR, Coca SG, Thiessen-Philbrook H, Shlipak MG, Koyner JL, Wang Z, Edelstein CL, Devarajan P, Patel UD, Zappitelli M, Krawczeski CD, Passik CS, Swaminathan M, Garg AX [and/or TRIBE-AKI Consortium].

Postoperative biomarkers predict acute kidney injury and poor outcomes after adult cardiac surgery

J Am Soc Nephrol 22(9):1748-57, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21836143

v

Parikh CR, Devarajan P, Zappitelli M, Sint K, Thiessen-Philbrook H, Li S, Kim RW, Koyner JL, Coca SG, Edelstein CL, Shlipak MG, Garg AX, Krawczeski CD [and/or TRIBE-AKI Consortium].

Postoperative biomarkers predict acute kidney injury and poor outcomes after pediatric cardiac surgery

J Am Soc Nephrol 22(9):1737-47, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21836147

v

Zappitelli M, Krawczeski CD, Devarajan P, Wang Z, Sint K, Thiessen-Philbrook H, Li S, Bennett MR, Ma Q, Shlipak MG, Garg AX, Parikh CR [and/or TRIBE-AKI consortium].

Early postoperative serum cystatin C predicts severe acute kidney injury following pediatric cardiac surgery

Kidney Int 80(6):655-62, 2011

Peer-Reviewed Clinical Trial/Study

PubMed: 21525851

v

Zappitelli M, Moffett BS, Hyder A, Goldstein SL.

Acute kidney injury in non-critically ill children treated with aminoglycoside antibiotics in a tertiary healthcare centre: a retrospective cohort study

Nephrol Dial Transplant 26(1):144-50, 2011

Peer-Reviewed Article

PubMed: 20591815

v

Review Articles, Invited Publications

Al-Ismaili Z, Palijan A, Zappitelli M.

Biomarkers of acute kidney injury in children: discovery, evaluation, and clinical application

Pediatr Nephrol 26(1):29-40, 2011

Review Article

PubMed: 20623143

v

Al-Ismaili Z, Piccioni M, Zappitelli M.

Rhabdomyolysis: pathogenesis of renal injury and management

Pediatr Nephrol 26(10):1781-8, 2011

Review Article

PubMed: 21249398

v