

Centre universitaire
de santé McGill
Institut de recherche



McGill University
Health Centre
Research Institute

Publications

of

**The Research Institute of
the McGill University Health Centre**

and

the Montreal Neurological Institute

2017

**Members affiliated with the Department of
Pediatrics**

Document prepared by the Data Management Office
of the Research Institute of the McGill University Health Centre

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Introduction

This report includes publications authored by researchers affiliated with the Research Institute of the McGill University Health Centre (RI MUHC) and the Montreal Neurological Institute (MNI).

The following categories of publications are included. References found in researcher CV's were validated using sources indicated below (see Annex for list in researchers having provided an updated CV):

Category	Information Source (other than CV)
Peer-Reviewed Article	Web of Science, PubMed
Peer-Reviewed Clinical Trial Report	
Peer-Reviewed Case Report	
Review Article	Web of Science, PubMed
Chapter	No other source 2017
Book	
Conference Proceeding*	
Non-Refereed Article	No other source 2017
Institutional Publication	No other source 2017

- Publications are grouped according to first RI MUHC author. Authorship priority rule used to attribute publication to first RI MUHC author is as follow:
 - First author in authorship list, then last, then second, third, etc.
- Letters/comments to editor, editorials, abstracts, "In Memoriam" articles and book reviews are not included.
- Publications appearing electronically during the reported year but printed the following year are excluded.

Summaries

See Annex for publication summary by researcher

Publication Summary by Category

Category Group	Publication Count	Authorship Count ¹
Peer-Reviewed Articles	235	269
Review Articles	36	42
Chapters	10	11
Conference Proceedings	2	2
Total	283	324

Publication Summary by Program

First RI MUHC Author's Program	Peer-Reviewed Articles, Case Reports, Clinical Trials	Review Articles, Invited Publications	Chapters, Books, Conference Proceedings	All Categories
BRaIN	8	0	0	8
CHAL	13	2	0	15
CHHD	143	20	8	171
CRP	1	0	0	1
IDIGH	21	7	1	29
IRR	36	2	0	38
MeDiC	10	5	3	18
RESP	3	0	0	3
Non-RI Program	232	36	12	280
Total	235	36	12	283

¹ Number of occurrences of an RI MUHC researcher name in Author field.



2017 Publications

Abish, Sharon Barbara

Abish, Sharon Barbara

Impact
Factor

Peer-Reviewed Articles, Case Reports, Clinical Trials

Goldbloom Ellen B., Mokashi Arati, Cummings Elizabeth A., Abish Sharon, Benseler Susanne M., Huynh Hien Q., Watson Wade, Ahmet Alexandra.

Symptomatic adrenal suppression among children in Canada.

Archives of Disease in Childhood 102(4):340-345, 2017

Peer-Reviewed Article WOS ID 000397592200012 PubMed ID n/a 3.3

See: Zappitelli, Michael * (Sterling Maya et al).

WOS ID 000408045800024

PubMed ID n/a

Beltempo, Marc

Impact
Factor

Peer-Reviewed Articles, Case Reports, Clinical Trials

Beltempo Marc, Blais Regis, Lacroix Guy, Cabot Michele, Piedboeuf Bruno.

Association of Nursing Overtime, Nurse Staffing, and Unit Occupancy with Health Care-Associated Infections in the NICU.

American Journal of Perinatology 34(10):996-1002, 2017

Peer-Reviewed Article WOS ID 000406426600007 PubMed ID n/a 1.6

Beltempo Marc, Piedboeuf Bruno, Platt Robert W., Barrington Keith, Bizgu Victoria, Shah Prakesh S..

Association of Resident Duty Hour Reform and Neonatal Outcomes of Very Preterm Infants.

American Journal of Perinatology 34(14):1396-1404, 2017

Peer-Reviewed Article WOS ID 000415170800004 PubMed ID n/a 1.6

Ben-Shoshan, Moshe *

Impact
Factor

Peer-Reviewed Articles, Case Reports, Clinical Trials

Bin Dhuban Khalid, d'Hennezel Eva, Nagai Yasuhiro, Xiao Yan, Shao Steven, Istomine Roman, Alvarez Fernando, Ben-Shoshan Moshe, Ochs Hans, Mazer Bruce, Li Bin, Sekine Chiyoko, Berezov Alan, Hancock Wayne, Torgerson Troy R., Greene Mark I., Piccirillo Ciriaco A..

Suppression by human FOXP3(+) regulatory T cells requires FOXP3-TIP60 interactions.

Science Immunology 2(12):10168862, 2017

Peer-Reviewed Article WOS ID 000434317400001 PubMed ID

Lee Alison Y. M., Enarson Paul, Clarke Ann E., La Vieille Sebastien, Eisman Harley, Chan Edmond S., Mill Christopher, Joseph Lawrence, Ben-Shoshan Moshe.

Anaphylaxis across two Canadian pediatric centers: evaluating management disparities.

Journal of Asthma and Allergy 10:1-7, 2017

Peer-Reviewed Article WOS ID 000391744000001 PubMed ID

Netchiporouk Elena, Sasseville Denis, Moreau Linda, Habel Youssef, Rahme Elham, Ben-Shoshan Moshe.

Evaluating Comorbidities, Natural History, and Predictors of Early Resolution in a Cohort of Children With Chronic Urticaria.

JAMA Dermatology 153(12):1236-1242, 2017

Peer-Reviewed Article WOS ID 000417934900006 PubMed ID n/a 8.1

O'Keefe Andrew, Clarke Ann, Pierre Yvan St., Mill Jennifer, Asai Yuka, Eisman Harley, La Vieille Sebastien, Alizadehfar Reza, Joseph Lawrence, Morris Judy, Gravel Jocelyn, Ben-Shoshan Moshe.

The Risk of Recurrent Anaphylaxis.

Journal of Pediatrics 180:217, 2017

Peer-Reviewed Article WOS ID 000390028100043 PubMed ID n/a 3.7

Segal Lauren, Ben-Shoshan Moshe, Alizadehfar Reza, Primeau Marie-Noel, Asai Yuka, Killorn Katie R., Chan Edmond, Cheuk Stephen, Shand Greg, St-Pierre Yvan, Harada Laurie, Clarke Ann.

Initial and accidental reactions are managed inadequately in children with sesame allergy.

Journal of Allergy and Clinical Immunology: In Practice 5(2):482-485, 2017

Peer-Reviewed Article WOS ID 000405922600038 PubMed ID n/a 7.0

Review Articles, Invited Publications

Adatia Adil, Clarke Ann Elaine, Yanishevsky Yarden, Ben-Shoshan Moshe.

Sesame allergy: current perspectives.

Journal of Asthma and Allergy 10:141-151, 2017

Review Article WOS ID 000400151200002 PubMed ID

Le Michelle, Miedzybrodzki Barbara, Olynych Tim, Chapdelaine Hugo, Ben-Shoshan Moshe.

Natural history and treatment of cutaneous and systemic mastocytosis.

Postgraduate Medicine 129(8):896-901, 2017

Review Article WOS ID 000418598700014 PubMed ID n/a 2.1

O'Keefe Andrew, Ben-Shoshan Moshe.

Diagnostic challenges, the evaluation of antibiotic allergy.

Current Opinion in Otolaryngology and Head and Neck Surgery 25(3):247-251, 2017

Review Article WOS ID 000401278000014 PubMed ID n/a 1.5

Waserman Susan, Avilla Ernie, Ben-Shoshan Moshe, Rosenfield Lana, Adcock Andrea Burke, Greenhawt Matthew.

Epinephrine Autoinjectors: New Data, New Problems.

Journal of Allergy and Clinical Immunology: In Practice 5(5):1180-1193, 2017

Review Article WOS ID 000409364200002 PubMed ID n/a 7.0

Bernard, Geneviève

Impact
Factor

Peer-Reviewed Articles, Case Reports, Clinical Trials

Adang Laura A., Sherbini Omar, Ball Laura, Bloom Miriam, Darbari Anil, Amartino Hernan, DiVito Donna, Eichler Florian, Escolar Maria, Evans Sarah H., Fatemi Ali, Fraser Jamie, Hollowell Leslie, Jaffe Nicole, Joseph Christopher, Karpinski Mary, Keller Stephanie, Maddock Ryan, Mancilla Edna, McClary Bruce, Mertz Jana, Morgart Kiley, Langan Thomas, Leventer Richard, Parikh Sumit, Pizzino Amy, Prange Erin, Renaud Deborah L., Rizzo William, Shapiro Jay, Suhr Dean, Suhr Teryn, Tonduti Davide, Waggoner Jacque, Waldman Amy, Wolf Nicole I., Zerem Ayelet, Bonkowsky Joshua L., Bernard Genevieve, van Haren Keith, Vanderver Adeline.

Revised consensus statement on the preventive and symptomatic care of patients with leukodystrophies.

Molecular Genetics and Metabolism 122(1-2):18-32, 2017

Peer-Reviewed Article WOS ID 000413134800003 PubMed ID n/a 3.8

Bernard-Gauthier Vadim, Bailey Justin J., Mossine Andrew V., Lindner Simon, Vomacka Lena, Aliaga Arturo, Shao Xia, Quesada Carole A., Sherman Phillip, Mahringer Anne, Kostikov Alexey, Grand'Maison Marilyn, Rosa-Neto Pedro, Soucy Jean-Paul, Thiel Alexander, Kaplan David R., Fricker Gert, Wangler Bjoern, Bartenstein Peter, Schirmacher Ralf, Scott Peter J. H..

A Kinome-Wide Selective Radiolabeled TrkB/C Inhibitor for in Vitro and in Vivo Neuroimaging: Synthesis, Preclinical Evaluation, and First-in-Human.

Journal of Medicinal Chemistry 60(16):6897-6910, 2017

Peer-Reviewed Article WOS ID 000408598500007 PubMed ID n/a 6.3

Bernard-Gauthier Vadim, Mahringer Anne, Vesnaver Matthew, Fricker Gert, Schirmacher Ralf.

Design and synthesis of a fluorinated quinazoline-based type-II Trk inhibitor as a scaffold for PET radiotracer development.

Bioorganic and Medicinal Chemistry Letters 27(12):2771-2775, 2017

Peer-Reviewed Article WOS ID 000402472600025 PubMed ID n/a 2.4

Choquet Karine, Yang Sharon, Moir Robyn D., Forget Diane, Lariviere Roxanne, Bouchard Annie, Poitras Christian, Sgarioto Nicolas, Dicaire Marie-Josée, Noohi Forough, Kennedy Timothy E., Rochford Joseph, Bernard Genevieve, Teichmann Martin, Coulombe Benoit, Willis Ian M., Kleinman Claudia L., Brais Bernard.

Absence of neurological abnormalities in mice homozygous for the Polr3a G672E hypomyelinating leukodystrophy mutation.

Molecular Brain 10(1), 2017

Peer-Reviewed Article WOS ID 000400709200001 PubMed ID n/a 3.4

Kay-Rivest Emily, Khendek Leticia, Bernard Genevieve, Daniel Sam J..

Pediatric leukodystrophies: The role of the otolaryngologist.

International Journal of Pediatric Otorhinolaryngology 101:141-144, 2017

Peer-Reviewed Article WOS ID 000413713100025 PubMed ID n/a 1.3

Kernohan Kristin D., Dymont David A., Pupavac Mihaela, Cramer Zvi, McBride Arran, Bernard Genevieve, Straub Isabella, Tetreault Martine, Hartley Taila, Huang Lijia, Sell Erick, Majewski Jacek, Rosenblatt David S., Shoubridge Eric, Mhanni Aziz, Myers Tara, Proud Virginia, Vergano Samanta, Spangler Brooke, Farrow Emily, Kussman Jennifer, Safina Nicole, Saunders Carol, Boycott Kym M., Thiffault Isabelle.

Matchmaking facilitates the diagnosis of an autosomal-recessive mitochondrial disease caused by biallelic mutation of the tRNA isopentenyltransferase (TRIT1) gene.

Human Mutation 38(5):511-516, 2017

Peer-Reviewed Article WOS ID 000400596800006 PubMed ID n/a 5.4

Ulrick Nicole, Goldstein Amy, Simons Cas, Taft Ryan J., Heiman Guy, Pizzino Amy, Bloom Miriam, Vogt Julie, Pysden Karen, Diodato Dania, Martinelli Diego, Monavari Ahmad, Buhars Daniela, van Karnebeek Clara D. M., Dorboz Imen, Boespflug-Tanguy Odile, Rodriguez Diana, Tetreault Martine, Majewski Jacek, Bernard Genevieve, Ng Yi Shiao, McFarland Robert, Vanderver Adeline.

RMND1-Related Leukoencephalopathy With Temporal Lobe Cysts and Hearing Loss-Another Mendelian Mimicker of Congenital Cytomegalovirus Infection.

Pediatric Neurology 66:59-62, 2017

Peer-Reviewed Article WOS ID 000392361400010 PubMed ID n/a 2.4

Vrij-van den Bos Suzanne, Hol Janna A., La Piana Roberta, Harting Inga, Vanderver Adeline, Barkhof Frederik, Cayami Ferdy, van Wieringen Wessel N., Pouwels Petra J. W., van der Knaap Marjo S., Bernard Genevieve, Wolf Nicole I..

4H Leukodystrophy: A Brain Magnetic Resonance Imaging Scoring System.

Neuropediatrics 48(3):152-160, 2017

Peer-Reviewed Article WOS ID 000402071500004 PubMed ID n/a 1.6

Yea Carmen, Bitnun Ari, Robinson Joan, Mineyko Aleksandra, Barton Michelle, Mah Jean K., Vajsaar Jiri, Richardson Susan, Licht Christoph, Brophy Jason, Crone Megan, Desai Shalini, Hukin Juliette, Jones Kevin, Muir Katherine, Pernica Jeffrey M., Pless Robert, Pohl Daniela, Rafay Mubeen F., Selby Kathryn, Venkateswaran Sunita, Bernard Genevieve, Yeh E. Ann.

Longitudinal Outcomes in the 2014 Acute Flaccid Paralysis Cluster in Canada: A Nationwide Study.

Journal of Child Neurology 32(3):301-307, 2017

Peer-Reviewed Article WOS ID 000397251500004 PubMed ID n/a 1.7

Bitzan, Martin M

Impact
Factor

Peer-Reviewed Articles, Case Reports, Clinical Trials

Samuel SM, Takano T, Scott S, Benoit G, Bitzan M, Mammen C, Ryan L, Morgan C, Morgan C.

Setting New Directions for Research in Childhood Nephrotic Syndrome: Results From a National Workshop .

Canadian Journal of Kidney Health and Disease 4:2054358117703386, 2017

Peer-Reviewed Article WOS ID n/a PubMed ID

See: Zappitelli, Michael * (Samuel SM et al).

WOS ID n/a

PubMed ID

Review Articles, Invited Publications

Madanchi N, Bitzan M, Takano T.

Rituximab in Minimal Change Disease: Mechanisms of Action and Hypotheses for Future Studies.

Canadian Journal of Kidney Health and Disease 4:2054358117698667, 2017

Review Article

WOS ID n/a

PubMed ID

Braverman, Nancy EliseImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Alkhunaizi Ebba, Schrewe Brett, Alizadehfar Reza, Vezina Catherine, Stewart Grant S., Braverman Nancy.

Novel 3q27-2-qter deletion in a patient with Diamond-Blackfan anemia and immunodeficiency: Case report and review of literature.

American Journal of Medical Genetics Part A 173(6):1514-1520, 2017

Peer-Reviewed Article

WOS ID 000405288400009

PubMed ID n/a

2.3

Dahabieh Michael S., Ha ZongYi, Di Pietro Erminia, Nichol Jessica N., Bolt Alicia M., Goncalves Christophe, Dupere-Richer Daphne, Pettersson Filippa, Mann Koren K., Braverman Nancy E., del Rincon Sonia V., Miller Wilson H. Jr..

Peroxisomes protect lymphoma cells from HDAC inhibitor-mediated apoptosis.

Cell Death and Differentiation 24(11):1912-1924, 2017

Peer-Reviewed Article

WOS ID 000412523400009

PubMed ID n/a

8.0

Di Cara Francesca, Sheshachalam Avinash, Braverman Nancy E., Rachubinski Richard A., Simmonds Andrew J..

Peroxisome-Mediated Metabolism Is Required for Immune Response to Microbial Infection.

Immunity 47(1):93, 2017

Peer-Reviewed Article

WOS ID 000405712800012

PubMed ID n/a

19.7

Duker Angela L., Niiler Tim, Eldridge Grant, Breton Nga H., Braverman Nancy E., Bober Michael B..

Growth Charts for Individuals with Rhizomelic Chondrodysplasia Punctata.

American Journal of Medical Genetics Part A 173(1):108-113, 2017

Peer-Reviewed Article

WOS ID 000393134900015

PubMed ID n/a

2.3

Falkenberg Kim D., Braverman Nancy E., Moser Ann B., Steinberg Steven J., Klouwer Femke C. C., Schluter Agatha, Ruiz Montserrat, Pujol Aurora, Engvall Martin, Naess Karin, van Spronsen FrancJan, Korver-Keularts Irene, Rubio-Gozalbo M. Estela, Ferdinandusse Sacha, Wanders Ronald J. A., Waterham Hans R..

Allelic Expression Imbalance Promoting a Mutant PEX6 Allele Causes Zellweger Spectrum Disorder.

American Journal of Human Genetics 101(6):965-976, 2017

Peer-Reviewed Article

WOS ID 000417644500007

PubMed ID n/a

8.9

Hua Rong, Cheng Derrick, Coyaud Etienne, Freeman Spencer, Di Pietro Erminia, Wang Yuqing, Vissa Adriano, Yip Christopher M., Fairn Gregory D., Braverman Nancy, Brumell John H., Trimble William S., Raught Brian, Kim Peter K..

VAPs and ACBD5 tether peroxisomes to the ER for peroxisome maintenance and lipid homeostasis.

Journal of Cell Biology 216(2):367-377, 2017

Peer-Reviewed Article

WOS ID 000394244800013

PubMed ID n/a

8.8

Law Kelsey B., Bronte-Tinkew Dana, Di Pietro Erminia, Snowden Ann, Jones Richard O., Moser Ann, Brumell John H., Braverman Nancy, Kim Peter K..

The peroxisomal AAA ATPase complex prevents pexophagy and development of peroxisome biogenesis disorders.

Autophagy 13(5):868-884, 2017

Peer-Reviewed Article

WOS ID 000401707200006

PubMed ID n/a

11.1

Brossard-Racine, MarieImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Brossard-Racine Marie, Murnick Jonathan, Bouyssi-Kobar Marine, Coulombe Janie, Chang Taeun, Limperopoulos Catherine.

Altered Cerebellar Biochemical Profiles in Infants Born Prematurely.

Scientific Reports 7(1), 2017

Peer-Reviewed Article

WOS ID 000407570000020

PubMed ID n/a

4.1

Brossard-Racine Marie, Poretti Andrea, Murnick Jonathan, Bouyssi-Kobar Marine, McCarter Robert, du Plessis Adre J., Limperopoulos Catherine.

Cerebellar Microstructural Organization is Altered by Complications of Premature Birth: A Case-Control Study.

Journal of Pediatrics 182:28-33, 2017

Peer-Reviewed Article

WOS ID 000396252400007

PubMed ID n/a

3.7

Campillo, Sarah

Impact
Factor

Peer-Reviewed Articles, Case Reports, Clinical Trials

Guzman Jaime, Kerr Tristan, Ward Leanne M., Ma Jinhui, Oen Kiem, Rosenberg Alan M., Feldman Brian M., Boire Gilles, Houghton Kristin, Dancey Paul, Scuccimarri Rosie, Bruns Alessandra, Huber Adam M., Duffy Karen Watanabe, Shiff Natalie J., Berard Roberta A., Levy Deborah M., Stringer Elizabeth, Morishita Kimberly, Johnson Nicole, Cabral David A., Larche Maggie, Petty Ross E., Laxer Ronald M., Silverman Earl, Miettunen Paivi, Chetaille Anne-Laure, Haddad Elie, Spiegel Lynn, Turvey Stuart E., Schmeling Heinrike, Lang Bianca, Ellsworth Janet, Ramsey Suzanne E., Roth Johannes, Campillo Sarah, Benseler Susanne, Chedeville Gaelle, Schneider Rayfel, Tse Shirley M. L., Bolaria Roxana, Gross Katherine, Feldman Debbie, Cameron Bonnie, Jurencak Roman, Dorval Jean, LeBlanc Claire, St Cyr Claire, Gibbon Michele, Yeung Rae S. M., Duffy Ciaran M., Tucker Lori B..

Growth and weight gain in children with juvenile idiopathic arthritis: results from the ReACCh-Out cohort.

Pediatric Rheumatology 15(1), 2017

Peer-Reviewed Article

WOS ID 000408753900002

PubMed ID n/a

2.5

See: Leblanc, Claire M.A. (Luca Nadia J. et al).

WOS ID 000412625600005

PubMed ID n/a

Carnevale, Franco A *

Impact
Factor

Peer-Reviewed Articles, Case Reports, Clinical Trials

Carnevale Franco A., Teachman Gail, Bogossian Aline.

A Relational Ethics Framework for Advancing Practice with Children with Complex Health Care Needs and Their Parents.

Comprehensive Child and Adolescent Nursing 40(4):268-284, 2017

Peer-Reviewed Article

WOS ID 000423947900006

PubMed ID

Montreuil Marjorie, Saint-Laurent Olivia, Carnevale Franco A..

The Moral Experiences of Children Living in Poverty: A Focused Ethnography.

JOURNAL OF CHILDHOOD STUDIES 42(2):1-9, 2017

Peer-Reviewed Article

WOS ID 000424426200001

PubMed ID

Chalut, Dominic S

Impact
Factor

Peer-Reviewed Articles, Case Reports, Clinical Trials

Burstein B, Fauteux-Lamarre E, Cheng A, Chalut D, Bretholz A.

Simulation and Web-based learning increases utilization of Bier block for forearm fracture reduction in the pediatric emergency department .

Canadian Journal of Emergency Medicine 19(6):434-440, 2017

Peer-Reviewed Article

WOS ID 000416125100003

PubMed ID 27866507

1.5

Burstein Brett, Fauteux-Lamarre Emmanuelle, Cheng Adam, Chalut Dominic, Bretholz Adam.

Simulation and Web-based learning increases utilization of Bier block for forearm fracture reduction in the pediatric emergency department.

Canadian Journal of Emergency Medicine 19(6):434-440, 2017

Peer-Reviewed Article

WOS ID 000416125100003

PubMed ID n/a

1.5

Chédeville, Gaëlle RoselineImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

See: Campillo, Sarah (Guzman Jaime et al).

WOS ID 000408753900002

PubMed ID n/a

Constantin, EvelynImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Dugas EN, Sylvestre MP, O'Loughlin EK, Brunet J, Kakinami L, Constantin E, O'Loughlin J.

Nicotine dependence and sleep quality in young adults .

Addictive Behaviors 65:154-160, 2017

Peer-Reviewed Article

WOS ID 000390074000024

PubMed ID 27816041

2.7

Gruber Reut, Constantin Evelyn, Frappier Jean Yves, Brouillette Robert T., Wise Merrill S..

Training, knowledge, attitudes and practices of Canadian health care providers regarding sleep and sleep disorders in children.

Paediatrics and Child Health 22(6):322-327, 2017

Peer-Reviewed Article

WOS ID 000407993500007

PubMed ID n/a

2.3

Kakinami Lisa, O'Loughlin Erin K., Brunet Jennifer, Dugas Erika N., Constantin Evelyn, Sabiston Catherine M., O'Loughlin Jennifer.

Associations between physical activity and sedentary behavior with sleep quality and quantity in young adults.

Sleep Health 3(1):56-61, 2017

Peer-Reviewed Article

WOS ID 000425610600010

PubMed ID

Katz Sherri L., MacLean Joanna E., Hoey Lynda, Horwood Linda, Barrowman Nicholas, Foster Bethany, Hadjiyannakis Stasia, Legault Laurent, Bendiak Glenda N., Kirk Valerie G., Constantin Evelyn.

Insulin Resistance and Hypertension in Obese Youth With Sleep-Disordered Breathing Treated With Positive Airway Pressure: A Prospective Multicenter Study.

Journal of Clinical Sleep Medicine 13(9):1039-1047, 2017

Peer-Reviewed Article

WOS ID 000411428200004

PubMed ID n/a

3.4

Mok E., Vanstone C. A., Gallo S., Li P., Constantin E., Weiler H. A..

Diet diversity, growth and adiposity in healthy breastfed infants fed homemade complementary foods.

International Journal of Obesity 41(5):776-782, 2017

Peer-Reviewed Article

WOS ID 000400458200014

PubMed ID n/a

5.2

Mueller Carmen L., Cyr Genevieve, Bank Ilana, Bhanji Farhan, Birnbaum Laura, Boillat Miriam, Bolduc Marie-Eve, Chankowsky Jeffrey, Constantin Evelyn, Cummings Beth-Ann, Fisher Rachel, Legault Philippe, Marchand N. Hugo, Monton Luis, Rudkin Teresa, Sabsabi Bayane, Soillis Niki, Zigman Daniel, Aggarwal Rajesh.

The Steinberg Centre for Simulation and Interactive Learning at McGill University.

Journal of Surgical Education 74(6):1135-1141, 2017

Peer-Reviewed Article

WOS ID 000419087000032

PubMed ID n/a

2.3

Côté, RobertImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Kuate Defo B, Mbanya JC, Tardif JC, Ekundayo O, Perreault S, Potvin L, Cote R, Kengne AP, Choukem SP, Assah F, Kingue S, Richard L, Pongou R, Frohlich K, Saji J, Fournier P, Sobngwi E, Ridde V, Dubé MP, De Denus S, Mbacham W, Lafrance JP, Nsagha DS, Mampuya W, Dzudie A, Cloutier L, Zarowsky C, Tanya A, Ndom P, Hatem M, Rey E, Roy L, Borgès Da Silva R, Dagenais C, Todem D, Weladji R, Mbanya D, Emami E, Njoumeme Z, Monnais L, Dubois CA.

Diagnosis, Prevalence, Awareness, Treatment, Prevention, and Control of Hypertension in Cameroon: Protocol for a Systematic Review and Meta-Analysis of Clinic-Based and Community-Based Studies .

JMIR Research Protocols 6(5):e102, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Dubrovsky, Alexander SashaImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Bhatt Maala, Johnson David W., Chan Jason, Taljaard Monica, Barrowman Nick, Farion Ken J., Ali Samina, Beno Suzanne, Dixon Andrew, McTimoney C. Michelle, Dubrovsky Alexander Sasha, Sourial Nadia, Roback Mark G..

Risk Factors for Adverse Events in Emergency Department Procedural Sedation for Children.

JAMA Pediatrics 171(10):957-964, 2017

Peer-Reviewed Article

WOS ID 000412190300013

PubMed ID n/a

10.8

Dankoff Samantha, Li Patricia, Shapiro Adam J., Varshney Terry, Dubrovsky Alexander S..

Point of care lung ultrasound of children with acute asthma exacerbations in the pediatric ED.

American Journal of Emergency Medicine 35(4):615-622, 2017

Peer-Reviewed Article

WOS ID 000398933300019

PubMed ID n/a

1.3

Poonai Naveen, Myslik Frank, Joubert Gary, Fan Josiah, Misir Amita, Istasy Victor, Columbus Melanie, Soegtrop Robert, Goldfarb Alex, Thompson Drew, Dubrovsky Alexander Sasha.

Point-of-care Ultrasound for Nonangulated Distal Forearm Fractures in Children: Test Performance Characteristics and Patient-centered Outcomes.

Academic Emergency Medicine 24(5):607-616, 2017

Peer-Reviewed Article

WOS ID 000401165800008

PubMed ID n/a

2.6

Eppert, KoljaImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Nieborowska-Skorska Margaret, Sullivan Katherine, Dasgupta Yashodhara, Podszywalow-Bartnicka Paulina, Hoser Grazyna, Maifrede Silvia, Martinez Esteban, Di Marcantonio Daniela, Bolton-Gillespie Elisabeth, Cramer-Morales Kimberly, Lee Jaewong, Li Min, Slupianek Artur, Gritsyuk Daniel, Cerny-Reiterer Sabine, Seferynska Ilona, Stoklosa Tomasz, Bullinger Lars, Zhao Huaqing, Gorbunova Vera, Piwocka Katarzyna, Valent Peter, Civin Curt I., Muschen Markus, Dick John E., Wang Jean C. Y., Bhatia Smita, Bhatia Ravi, Eppert Kolja, Minden Mark D., Sykes Stephen M., Skorski Tomasz.

Gene expression and mutation-guided synthetic lethality eradicates proliferating and quiescent leukemia cells.

Journal of Clinical Investigation 127(6):2392-2406, 2017

Peer-Reviewed Article

WOS ID 000402620800032

PubMed ID n/a

13.3

Fontela, Patricia ScolariImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Fontela Patricia S., Quach Caroline, Karim Mohammad E., Willson Douglas F., Gilfoyle Elaine, McNally James Dayre, Gonzales Milagros, Papenburg Jesse, Reynolds Steven, Lacroix Jacques.

Determinants of Antibiotic Tailoring in Pediatric Intensive Care: A National Survey.

Pediatric Critical Care Medicine 18(9):E395-E405, 2017

Peer-Reviewed Article

WOS ID 000408818800002

PubMed ID n/a

3.1

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

Lepeyre Fanny, Dahhou Mourad, Zhang Xun, Boucquemont Julie, Sapir-Pichhadze Ruth, Cardinal Heloise, Foster Bethany J..

Association of Sex with Risk of Kidney Graft Failure Differs by Age.

Journal of the American Society of Nephrology 28(10):3014-3023, 2017

Peer-Reviewed Article

WOS ID 000412042200021

PubMed ID n/a

8.7

See: Constantin, Evelyn (Katz Sherri L. et al).

WOS ID 000411428200004

PubMed ID n/a

Review Articles, Invited Publications

Laprise C, Sridhar VS, West L, Foster B, Pilote L, Sapir-Pichhadze R.

Sex and gender considerations in transplantation research: protocol for a scoping review .

Systematic Reviews 6(1):186, 2017

Review Article

WOS ID n/a

PubMed ID

Laurin LP, Nachman PH, Foster BJ.

Calcineurin Inhibitors in the Treatment of Primary Focal Segmental Glomerulosclerosis: A Systematic Review and Meta-analysis of the Literature .

Canadian Journal of Kidney Health and Disease 4:2054358117692559, 2017

Review Article

WOS ID n/a

PubMed ID

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

Dobney DM, Grilli L, Kocilowicz H, Beaulieu C, Straub M, Friedman D, Gagnon I.

Evaluation of an active rehabilitation program for concussion management in children and adolescents .

Brain Injury 31(13-14):1753-1759, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID 29058559

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Review Articles, Invited Publications

Saxena Shikha, Cinar Eda, Majnemer Annette, Gagnon Isabelle.

Does dual tasking ability change with age across childhood and adolescence? A systematic scoping review.

International Journal of Developmental Neuroscience 58:35-49, 2017

Review Article

WOS ID 000399629200005

PubMed ID n/a

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See: Majnemer, Annette (Cavallo Sabrina et al).

WOS ID 000400313400025

PubMed ID n/a

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

Dias Christel, Giordano Mara, Frechette Rosalie, Bellone Simonetta, Polychronakos Constantin, Legault Laurent, Deal Cheri L., Goodyer Cynthia Gates.

Genetic variations at the human growth hormone receptor (GHR) gene locus are associated with idiopathic short stature.

Journal of Cellular and Molecular Medicine 21(11):2985-2999, 2017

Peer-Reviewed Article

WOS ID 000413962100030

PubMed ID n/a

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Goodyer Cynthia G., Poon Shirley, Aleksa Katarina, Hou Laura, Atehortua Veronica, Carnevale Amanda, Jednak Roman, Emil Sherif, Bagli Darius, Dave Sumit, Hales Barbara F., Chevrier Jonathan.

A Case-Control Study of Maternal Polybrominated Diphenyl Ether (PBDE) Exposure and Cryptorchidism in Canadian Populations.

Environmental Health Perspectives 125(5), 2017

Peer-Reviewed Article

WOS ID 000413786500005

PubMed ID n/a

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Moussette Sanny, Al Tuwaijri Abeer, Kohan-Ghadr Hamid-Reza, Elzein Samar, Farias Raquel, Berube Julie, Ho Bianca, Laprise Catherine, Goodyer Cynthia G., Rousseau Simon, Naumova Anna K..

Role of DNA methylation in expression control of the IKZF3-GSDMA region in human epithelial cells.

PLoS ONE 12(2), 2017

Peer-Reviewed Article

WOS ID 000395934400033

PubMed ID n/a

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Goodyer, Paul Rowland *Impact
Factor**Review Articles, Invited Publications**

Alvarez Fernando, Atkinson Suzanne, Bouchard Manon, Brunel-Guitton Catherine, Buhas Daniela, Bussieres Jean-Francois, Dubois Josee, Fenyves Daphna, Goodyer Paul, Gosselin Martyne, Halac Ugur, Labbe Patrick, Laframboise Rachel, Maranda Bruno, Melancon Serge, Merouani Aicha, Mitchell Grant A., Mitchell John, Parizeault Guy, Pelletier Luc, Phan Veronique, Turcotte Jean-Francois.

The Quebec NTBC Study.

Advances in Experimental Medicine and Biology 959:187-195, 2017

Review Article

WOS ID 000438242100019

PubMed ID n/a

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Gottesman, Ronald DavidImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gilfoyle Elaine, Koot Deanna A., Annear John C., Bhanji Farhan, Cheng Adam, Duff Jonathan P., Grant Vincent J., St George-Hyslop Cecilia E., Delaloye Nicole J., Kotsakis Afrothite, McCoy Carolyn D., Ramsay Christa E., Weiss Matthew J., Gottesman Ronald D..

Improved Clinical Performance and Teamwork of Pediatric Interprofessional Resuscitation Teams With a Simulation-Based Educational Intervention.

Pediatric Critical Care Medicine 18(2):E62-E69, 2017

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WOS ID 000394305600002

PubMed ID n/a

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Menon Kusum, McNally Dayre, O'Hearn Katharine, Acharya Anand, Wong Hector R., Lawson Margaret, Ramsay Tim, McIntyre Lauralyn, Gilfoyle Elaine, Tucci Marisa, Wensley David, Gottesman Ronald, Morrison Gavin, Choong Karen.

A Randomized Controlled Trial of Corticosteroids in Pediatric Septic Shock: A Pilot Feasibility Study.

Pediatric Critical Care Medicine 18(6):505-512, 2017

Peer-Reviewed Article

WOS ID 000402743700004

PubMed ID n/a

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Menon Kusum, O'Hearn Katharine, McNally James Dayre, Acharya Anand, Wong Hector R., Lawson Margaret, Ramsay Tim, McIntyre Lauralyn, Gilfoyle Elaine, Tucci Marisa, Wensley David, Gottesman Ronald, Morrison Gavin, Choong Karen.

Comparison of Consent Models in a Randomized Trial of Corticosteroids in Pediatric Septic Shock.

Pediatric Critical Care Medicine 18(11):1009-1018, 2017

Peer-Reviewed Article

WOS ID 000417100400013

PubMed ID n/a

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Tofil Nancy M., Lin Yiqun, Zhong John, Peterson Dawn Taylor, White Marjorie Lee, Grant Vincent, Grant David J., Gottesman Ronald, Sudikoff Stephanie N., Adler Mark, Marohn Kimberly, Davidson Jennifer, Cheng Adam.

Workload of Team Leaders and Team Members During a Simulated Sepsis Scenario.

Pediatric Critical Care Medicine 18(9):E423-E427, 2017

Peer-Reviewed Article

WOS ID 000408818800005

PubMed ID n/a

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See: Zappitelli, Michael * (Palermo Jennifer et al).

WOS ID 000402743700001

PubMed ID n/a

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

Cavalli Florence M. G., Remke Marc, Rampasek Ladislav, Peacock John, Shih David J. H., Luu Betty, Garzia Livia, Torchia Jonathon, Nor Carolina, Morrissy A. Sorana, Agnihotri Sameer, Thompson Yuan Yao, Kuzan-Fischer Claudia M., Farooq Hamza, Isaev Keren, Daniels Craig, Cho Byung-Kyu, Kim Seung-Ki, Wang Kyu-Chang, Lee Ji Yeoun, Grajkowska Wieslawa A., Perek-Polnik Marta, Vasiljevic Alexandre, Faure-Conter Cecile, Jouvret Anne, Giannini Caterina, Rao Amulya A. Nageswara, Li Kay Ka Wai, Ng Ho-Keung, Eberhart Charles G., Pollack Ian F., Hamilton Ronald L., Gillespie G. Yancey, Olson James M., Leary Sarah, Weiss William A., Lach Boleslaw, Chambless Lola B., Thompson Reid C., Cooper Michael K., Vibhakar Rajeev, Hauser Peter, van Veelen Marie-Lise C., Kros Johan M., French Pim J., Ra Young Shin, Kumabe Toshihiro, Lopez-Aguilar Enrique, Zitterbart Karel, Sterba Jaroslav, Finocchiaro Gaetano, Massimino Maura, Van Meir Erwin G., Osuka Satoru, Shofuda Tomoko, Klekner Almos, Zollo Massimo, Leonard Jeffrey R., Rubin Joshua B., Jabado Nada, Albrecht Steffen, Mora Jaume, Van Meter Timothy E., Jung Shin.

Intertumoral Heterogeneity within Medulloblastoma Subgroups.

Cancer Cell 31(6):737, 2017

Peer-Reviewed Article

WOS ID 000403074800005

PubMed ID n/a

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Fiset Pierre O., Fontebasso Adam M., De Jay Nicolas, Gayden Tenzin, Nikbakht Hamid, Majewski Jacek, Jabado Nada, Albrecht Steffen.

Longitudinal mutational analysis of a cerebellar pilocytic astrocytoma recurring as a ganglioglioma.

Pediatric Blood and Cancer 64(2):275-278, 2017

Peer-Reviewed Article

WOS ID 000393903800011

PubMed ID n/a

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Fossey Mary, Li Haocheng, Afzal Samina, Carret Anne-Sophie, Eisenstat David D., Fleming Adam, Hukin Juliette, Hawkins Cynthia, Jabado Nada, Johnston Donna, Brown Tania, Larouche Valerie, Scheinemann Katrin, Strother Douglas, Wilson Beverly, Zelcer Shayna, Huang Annie, Bouffet Eric, Lafay-Cousin Lucie.

Atypical teratoid rhabdoid tumor in the first year of life: the Canadian ATRT registry experience and review of the literature.

Journal of Neuro-Oncology 132(1):155-162, 2017

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WOS ID 000398052800018

PubMed ID n/a

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Pediatric high-grade glioma: biologically and clinically in need of new thinking.

Neuro-Oncology 19(2):153-161, 2017

Peer-Reviewed Article

WOS ID 000397280500003

PubMed ID 27282398

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Kernohan Kristin D., Grynspan David, Ramphal Raveena, Bareke Eric, Wang You Chang, Nizalik Elizabeth, Ragoussis Jiannis, Jabado Nada, Boycott Kym M., Majewski Jacek, Sawyer Sarah L..

H3 1 K36M mutation in a congenital-onset soft tissue neoplasm.

Pediatric Blood and Cancer 64(12), 2017

Peer-Reviewed Article

WOS ID 000413372700005

PubMed ID n/a

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Lassaletta Alvaro, Zapotocky Michal, Mistry Matthew, Ramaswamy Vijay, Honnorat Marion, Krishnatry Rahul, Stucklin Ana Guerreiro, Zhukova Nataliya, Arnoldo Anthony, Ryall Scott, Ling Catriona, McKeown Tara, Loukides Jim, Cruz Ofelia, de Torres Carmen, Ho Cheng-Ying, Packer Roger J., Tatevossian Ruth, Qaddoumi Ibrahim, Harreld Julie H., Dalton James D., Mulcahy-Levy Jean, Foreman Nicholas, Karajannis Matthias A., Wang Shiyang, Snuderl Matija, Rao Amulya Nageswara, Giannini Caterina, Kieran Mark, Ligon Keith L., Garre Maria Luisa, Nozza Paolo, Mascelli Samantha, Raso Alessandro, Mueller Sabine, Nicolaidis Theodore, Silva Karen, Perbet Romain, Vasiljevic Alexandre, Conter Cecile Faure, Frappaz Didier, Leary Sarah, Crane Courtney, Chan Aden, Ng Ho-Keung, Shi Zhi-Feng, Mao Ying, Finch Elizabeth, Eisenstat David, Wilson Bev, Carret Anne Sophie, Hauser Peter, Sumerauer David, Krskova Lenka, Larouche Valerie, Fleming Adam, Zelcer Shayna, Jabado Nada, Rutka James T., Dirks Peter, Taylor Michael D., Chen Shiyi, Bartels Ute, Huang Annie, Ellison David W., Bouffet Eric, Hawkins Cynthia, Tabori Uri.

Therapeutic and Prognostic Implications of BRAF V600E in Pediatric Low-Grade Gliomas.

Journal of Clinical Oncology 35(25):2934, 2017

Peer-Reviewed Article

WOS ID 000408568300013

PubMed ID n/a

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Mackay Alan, Burford Anna, Carvalho Diana, Izquierdo Elisa, Fazal-Salom Janat, Taylor Kathryn R., Bjerke Lynn, Clarke Matthew, Vinci Mara, Nandhabalan Meera, Temelso Sara, Popov Sergey, Molinari Valeria, Raman Pichai, Waanders Angela J., Han Harry J., Gupta Saumya, Marshall Lynley, Zacharoulis Stergios, Vaidya Sucheta, Mandeville Henry C., Bridges Leslie R., Martin Andrew J., Al-Sarraj Safa, Chandler Christopher, Ng Ho-Keung, Li Xingang, Mu Kun, Trabelsi Saoussen, H'mida-Ben Brahim Dorra, Kisljakov Alexei N., Konovalov Dmitry M., Moore Andrew S., Montero Carcaboso Angel, Sunol Mariona, de Torres Carmen, Cruz Ofelia, Mora Jaume, Shats Ludmila I., Stavale Joao N., Bidinotto Lucas T., Reis Rui M., Entz-Werle Natacha, Farrell Michael, Cryan Jane, Crimmins Darach, Caird John, Pears Jane, Monje Michelle, Debily Marie-Anne, Castel David, Grill Jacques, Hawkins Cynthia, Nikbakht Hamid, Jabado Nada, Baker Suzanne J., Pfister Stefan M., Jones David T. W., Fouladi Maryam, von Bueren Andre O., Baudis Michael, Resnick Adam, Jones Chris.

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Morrissy A. Sorana, Cavalli Florence M. G., Remke Marc, Ramaswamy Vijay, Shih David J. H., Holgado Borja L., Farooq Hamza, Donovan Laura K., Garzia Livia, Agnihotri Sameer, Kiehna Erin N., Mercier Eloi, Mayoh Chelsea, Papillon-Cavanagh Simon, Nikbakht Hamid, Gayden Tenzin, Torchia Jonathon, Picard Daniel, Merino Diana M., Vladiou Maria, Luu Betty, Wu Xiaochong, Daniels Craig, Horswell Stuart, Thompson Yuan Yao, Hovestadt Volker, Northcott Paul A., Jones David T. W., Peacock John, Wang Xin, Mack Stephen C., Reimand Juri, Albrecht Steffen, Fontebasso Adam M., Thiessen Nina, Li Yisu, Schein Jacqueline E., Lee Darlene, Carlsen Rebecca, Mayo Michael, Tse Kane, Tam Angela, Dhalla Noreen, Ally Adrian, Chuah Eric, Cheng Young, Plettner Patrick, Li Haiyan I., Corbett Richard D., Wong Tina, Long William, Loukides James, Buczkowicz Pawel, Hawkins Cynthia E., Tabori Uri, Rood Brian R., Myseros John S., Packer Roger J., Korshunov Andrey, Lichter Peter, Kool Marcel, Pfister Stefan M., Schueller Ulrich, Dirks Peter, Huang Annie, Bouffet Eric, Rutka James T., Bader Gary D., Swanton Charles, Ma Yusanne, Moore Richard A., Mungall Andrew J., Majewski Jacek, Jones Steven J. M., Das Sunit, Malkin David, Jabado Nada, Marra Marco A., Taylor Michael D.

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Nature Genetics 49(5):780, 2017

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WOS ID 000413247100003

PubMed ID n/a

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Peer-Reviewed Article WOS ID 000393148600006 PubMed ID n/a 27.1

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H3 3(K27M) Cooperates with Trp53 Loss and PDGFRA Gain in Mouse Embryonic Neural Progenitor Cells to Induce Invasive High-Grade Gliomas.

Cancer Cell 32(5):684, 2017

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Salloum Ralph, McConechy Melissa K., Mikael Leonie G., Fuller Christine, Drissi Rachid, DeWire Mariko, Nikbakht Hamid, De Jay Nicolas, Yang Xiaodan, Boue Daniel, Chow Lionel M. L., Finlay Jonathan L., Gayden Tenzin, Karamchandani Jason, Hummel Trent R., Olshefski Randal, Osorio Diana S., Stevenson Charles, Kleinman Claudia L., Majewski Jacek, Fouladi Maryam, Jabado Nada.

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Neuro-Oncology 19(6):750-761, 2017

Review Article WOS ID 000402259500003 PubMed ID 27683733 9.4

Jerome-Majewska, Loydie A

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Hou Wenyang, Gupta Swati, Beauchamp Marie-Claude, Yuan Libin, Jerome-Majewska Loydie A..

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Peer-Reviewed Articles, Case Reports, Clinical Trials

Aris I. M., Bernard J. Y., Chen L-W, Tint M. T., Lim W. Y., Soh S. E., Saw S-M, Shek L. P-C, Godfrey K. M., Gluckman P. D., Chong Y-S, Yap F., Kramer M. S., Lee Y. S..

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International Journal of Obesity 41(7):1011-1017, 2017

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Aris Izzuddin M., Bernard Jonathan Y., Chen Ling-Wei, Tint Mya Thway, Pang Wei Wei, Lim Wai Yee, Soh Shu E., Saw Seang-Mei, Godfrey Keith M., Gluckman Peter D., Chong Yap-Seng, Yap Fabian, Kramer Michael S., Lee Yung Seng. <i>Infant body mass index peak and early childhood cardio-metabolic risk markers in a multi-ethnic Asian birth cohort.</i> International Journal of Epidemiology 46(2):513-525, 2017	Peer-Reviewed Article	WOS ID 000402996000041	PubMed ID n/a	8.4
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Bernard Jonathan Y., Tint Mya-Thway, Aris Izzuddin M., Chen Ling-Wei, Quah Phaik Ling, Tan Kok Hian, Yeo George Seow-Heong, Fortier Marielle V., Yap Fabian, Shek Lynette, Chong Yap-Seng, Gluckman Peter D., Godfrey Keith M., Calder Philip C., Chong Mary F. F., Kramer Michael S., Botton Jeremie, Lee Yung Seng. <i>Maternal plasma phosphatidylcholine polyunsaturated fatty acids during pregnancy and offspring growth and adiposity.</i> Prostaglandins, Leukotrienes and Essential Fatty Acids 121:21-29, 2017	Peer-Reviewed Article	WOS ID 000405763500004	PubMed ID n/a	2.4
Bushnik Tracey, Yang Seungmi, Kaufman Jay S., Kramer Michael S., Wilkins Russell. <i>Socioeconomic disparities in small-for-gestational-age birth and preterm birth.</i> Health Reports- Statistics Canada 28(11):3-10, 2017	Peer-Reviewed Article	WOS ID 000416176500001	PubMed ID n/a	2.6
Cai S., Natarajan P., Chan J. K. Y., Wong P. C., Tan K. H., Godfrey K. M., Gluckman P. D., Shek L. P. C., Yap F., Kramer M. S., Chan S. Y., Chong Y. S.. <i>Maternal hyperglycemia in singleton pregnancies conceived by IVF may be modified by first-trimester BMI.</i> Human Reproduction 32(9):1941-1947, 2017	Peer-Reviewed Article	WOS ID 000408032000017	PubMed ID n/a	5.0
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Rationale and recommendations for improving definitions, registration requirements and procedures related to fetal death and stillbirth.

BJOG: An International Journal of Obstetrics and Gynaecology 124(8):1153-1157, 2017

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PLoS Medicine 14(5), 2017

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Effects of Promoting Long-term, Exclusive Breastfeeding on Adolescent Adiposity, Blood Pressure, and Growth Trajectories A Secondary Analysis of a Randomized Clinical Trial.

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Lach, Lucyna M

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

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WOS ID 000411306500027 PubMed ID n/a

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Leblanc, Claire M.A.Impact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

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PubMed ID n/a

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Validation of the Standardized Universal Pain Evaluations for Rheumatology Providers for Children and Youth (SUPER-KIDZ).

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WOS ID 000416176400001

PubMed ID n/a

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WOS ID 000408753900002

PubMed ID n/a

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

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WOS ID 000414232400006

PubMed ID n/a

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Majnemer, AnnetteImpact
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WOS ID 000411363900018

PubMed ID n/a

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WOS ID 000400723000013

PubMed ID n/a

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Determinants of developmental outcomes in a very preterm Canadian cohort.

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Peer-Reviewed Article

WOS ID 000401210900012

PubMed ID n/a

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Cavallo Sabrina, Brosseau Lucie, Toupin-April Karine, Wells George A., Smith Christine A., Pugh Arlanna G., Stinson Jennifer, Thomas Roanne, Ahmed Sara, Duffy Ciaran M., Rahman Prinon, Alvarez-Gallardo Inmaculada C., Loew Laurianne, De Angelis Gino, Feldman Debbie Ehrmann, Majnemer Annette, Gagnon Isabelle J., Maltais Desiree, Mathieu Marie-Eve, Kenny Glen P., Tupper Susan, Whitney-Mahoney Kristi, Bigford Sarah.

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PubMed ID n/a

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WOS ID 000399629200005

PubMed ID n/a

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Majnemer A, Wright V.

Measurement of Health Outcomes in Pediatric Neurologic Disorders.

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WOS ID n/a

PubMed ID

Mazer, Bruce David

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Massoud Amir H., Kaufman Gabriel N., Xue Di, Beland Marianne, Dembele Marieme, Piccirillo Ciriaco A., Mourad Walid, Mazer Bruce D..

Peripherally Generated Foxp3(+) Regulatory T Cells Mediate the Immunomodulatory Effects of IVIg in Allergic Airways Disease.

Journal of Immunology 198(7):2760-2771, 2017

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WOS ID 000397611900024

PubMed ID n/a

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Corrigendum: Semaphorin 4C: A Novel Component of B-Cell Polarization in Th2-Driven Immune Responses .

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WOS ID n/a

PubMed ID 28275378

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Xue Di, Kaufman Gabriel N., Dembele Marieme, Beland Marianne, Massoud Amir H., Mindt Barbara C., Fiter Ryan, Fixman Elizabeth D., Martin James G., Friedel Roland H., Divangahi Maziar, Fritz Joerg H., Mazer Bruce D..
Semaphorin 4C Protects against Allergic Inflammation: Requirement of Regulatory CD138(+) Plasma Cells.

Journal of Immunology 198(1):71-81, 2017

Peer-Reviewed Article

WOS ID 000392400800009

PubMed ID n/a

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See: Ben-Shoshan, Moshe * (Bin Dhuban Khalid et al).

WOS ID 000434317400001

PubMed ID

See: McCusker, Christine Thérèse (Gavino Christina et al).

WOS ID 000400465300034

PubMed ID n/a

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Perez Elena E., Orange Jordan S., Bonilla Francisco, Chinen Javier, Chinn Ivan K., Dorsey Morna, El-Gamal Yehia, Harville Terry O., Hossny Elham, Mazer Bruce, Nelson Robert, Secord Elizabeth, Jordan Stanley C., Stiehm Richard, Vo Ashley A., Ballow Mark.

Update on the use of immunoglobulin in human disease: A review of evidence.

Journal of Allergy and Clinical Immunology 139(3):S1-S46, 2017

Review Article

WOS ID 000397293300001

PubMed ID n/a

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McCusker, Christine ThérèseImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Gavino Christina, Landekic Marija, Zeng Jibin, Wu Ning, Jung Sungmi, Zhong Ming-Chao, Cohen-Blanchet Alexis, Langelier Melanie, Neyret Odile, Lejtenyi Duncan, Rochefort Claudia, Cotton-Montpetit Judith, McCusker Christine, Mazer Bruce, Veillette Andre, Vinh Donald C..

Morpholino-based correction of hypomorphic ZAP70 mutation in an adult with combined immunodeficiency.

Journal of Allergy and Clinical Immunology 139(5):1688, 2017

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WOS ID 000400465300034

PubMed ID n/a

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Primum non nocere-first do no harm And then feed peanut.

Allergy, Asthma and Clinical Immunology 13, 2017

Peer-Reviewed Article

WOS ID 000394710900001

PubMed ID n/a

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Mitchell, John JamesImpact
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Dworski S, Lu P, Khan A, Maranda B, Mitchell JJ, Parini R, Di Rocco M, Hogle B, Yoshimitsu M, Magnusson B, Makay B, Arslan N, Guelbert N, Ehlert K, Jarisch A, Dagher R, Gardner-Medwin J, Lorenzo CM, Terreri MT, Tanpaiboon P, Barillas Arias L, Norris JS, Solyom A, Schuchman EH, He X, Medin JA, Levade T.

Acid Ceramidase Deficiency is characterized by a unique plasma cytokine and ceramide profile that is altered by therapy

BBA - Biochimica et Biophysica Acta 1863(2):386-394, 2017

Peer-Reviewed Article

WOS ID 000392779800005

PubMed ID

Treadwell M, Harmatz PR, Burton BK, Mitchell JJ, Muschol N, Jones SA, Pastores GM, Lau HA, Sparkes R, Sutton V, Haller C, Shaywitz A, and Gold JI..

Impact of Elosulfase Alfa on Pain in Patients with Morquio A Syndrome over 52 WeeksMOR-008: A Randomized, Double Blind, Pilot Study.

Journal of Inborn Errors of Metabolism and Screening 5:1-12, 2017

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WOS ID n/a

PubMed ID

Yau D, De Franco E, Flanagan SE, Ellard S, Blumenkrantz M, Mitchell JJ.

Case report: maternal mosaicism resulting in inheritance of a novel GATA6 mutation causing pancreatic agenesis and neonatal diabetes mellitus .

Diagnostic Pathology 12(1):1, 2017

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WOS ID n/a

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Yau Daphne, De Franco Elisa, Flanagan Sarah E., Ellard Sian, Blumenkrantz Miriam, Mitchell John J..

Case report: maternal mosaicism resulting in inheritance of a novel GATA6 mutation causing pancreatic agenesis and neonatal diabetes mellitus.

Diagnostic Pathology 12, 2017

Peer-Reviewed Article

WOS ID 000391412100001

PubMed ID n/a

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Review Articles, Invited Publications

Potter BK, Hutton B, Clifford TJ, Pallone N, Smith M, Stockler S, Chakraborty P, Barbeau P, Garrity CM, Pugliese M, Rahman A, Skidmore B, Tessier L, Tingley K, Coyle D, Greenberg CR, Korngut L, MacKenzie A, Mitchell JJ, Nicholls S, Offringa M, Schulze A, Taljaard M, Taljaard M.

Establishing core outcome sets for phenylketonuria (PKU) and medium-chain Acyl-CoA dehydrogenase (MCAD) deficiency in children: study protocol for systematic reviews and Delphi surveys .

Trials 18(1):603, 2017

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Rapoport David M., Mitchell John J..

Pathophysiology, evaluation, and management of sleep disorders in the mucopolysaccharidoses.

Molecular Genetics and Metabolism 122:49-54, 2017

Review Article	WOS ID 000422893600007	PubMed ID n/a	3.8
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Shapiro Elsa G., Escolar Maria L., Delaney Kathleen A., Mitchell John J..

Assessments of neurocognitive and behavioral function in the mucopolysaccharidoses.

Molecular Genetics and Metabolism 122:8-16, 2017

Review Article	WOS ID 000422893600002	PubMed ID n/a	3.8
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See: Goodyer, Paul Rowland * (Alvarez Fernando et al).

WOS ID 000438242100019

PubMed ID n/a

Myers, Kenneth

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Peer-Reviewed Articles, Case Reports, Clinical Trials

Myers KA, Nikolic A, Romanchuk K, Weis E, Brundler M, Lafay-Cousin L, Costello F.

Optic neuropathy in the context of leukemia or lymphoma: diagnostic approach to a neuro-oncologic emergency.

Neuro Oncology Practice 4(1), 2017

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Myers Kenneth A., Burgess Rosemary, Afawi Zaid, Damiano John A., Berkovic Samuel F., Hildebrand Michael S., Scheffer Ingrid E..

De novo SCN1A pathogenic variants in the GEFS plus spectrum: Not always a familial syndrome.

Epilepsia 58(2):E26-E30, 2017

Peer-Reviewed Article	WOS ID 000397260900003	PubMed ID n/a	5.1
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The epileptology of Koolen-de Vries syndrome: Electro-clinico-radiologic findings in 31 patients.

Epilepsia 58(6):1085-1094, 2017

Peer-Reviewed Article	WOS ID 000403109200019	PubMed ID n/a	5.1
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Fatal Cerebral Edema With Status Epilepticus in Children With Dravet Syndrome: Report of 5 Cases.

Pediatrics 139(4), 2017

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Sudden Death After Febrile Seizure Case Report: Cerebral Suppression Precedes Severe Bradycardia.

Pediatrics 140(5), 2017

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Murias Kara, Moir Andrea, Myers Kenneth Alexis, Liu Irene, Wei Xing-Chang.

Systematic review of MRI findings in children with developmental delay or cognitive impairment.

Brain and Development 39(8):644-655, 2017

Review Article	WOS ID 000410872900002	PubMed ID n/a	1.5
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Myers Kenneth A., Scheffer Ingrid E..

DEPDC5 as a potential therapeutic target for epilepsy.

Expert Opinion on Therapeutic Targets 21(6):591-600, 2017

Review Article

WOS ID 000401557400004

PubMed ID n/a

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Nguyen, Tuong-ViImpact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Albaugh Matthew D., Ducharme Simon, Karama Sherif, Watts Richard, Lewis John D., Orr Catherine, Tuong-Vi Nguyen, Mckinstry Robert C., Botteron Kelly N., Evans Alan C., Hudziak James J..

Anxious/depressed symptoms are related to microstructural maturation of white matter in typically developing youths.

Development and Psychopathology 29(3):751-758, 2017

Peer-Reviewed Article

WOS ID 000405635400006

PubMed ID n/a

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Albaugh Matthew D., Tuong-Vi Nguyen, Ducharme Simon, Collins D. Louis, Botteron Kelly N., D'Alberto Nicholas, Evans Alan C., Karama Sherif, Hudziaka James J..

Age-related volumetric change of limbic structures and subclinical anxious/depressed symptomatology in typically developing children and adolescents.

Biological Psychology 124:133-140, 2017

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WOS ID 000397369800014

PubMed ID n/a

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Albaugh MD, Ducharme S, Karama S, Watts R, Lewis JD, Orr C, Nguyen TV, Mckinstry RC, Botteron KN, Evans AC, Hudziak JJ, Hudziak JJ.

Anxious/depressed symptoms are related to microstructural maturation of white matter in typically developing youths .

Development and Psychopathology 29(3):751-758, 2017

Peer-Reviewed Article

WOS ID 000405635400006

PubMed ID 27297294

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Nguyen T. V., Reuter J. M., Gaikwad N. W., Rotroff D. M., Kucera H. R., Motsinger-Reif A., Smith C. P., Nieman L. K., Rubinow D. R., Kaddurah-Daouk R., Schmidt P. J..

The steroid metabolome in women with premenstrual dysphoric disorder during GnRH agonist-induced ovarian suppression: effects of estradiol and progesterone addback.

Translational Psychiatry 7, 2017

Peer-Reviewed Article

WOS ID 000407809100002

PubMed ID n/a

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Nguyen Tuong-Vi, Wu Mia, Lew Jimin, Albaugh Matthew D., Botteron Kelly N., Hudziak James J., Fonov Vladimir S., Collins D. Louis, Campbell Benjamin C., Booij Linda, Herba Catherine, Monnier Patricia, Ducharme Simon, McCracken James T..

Dehydroepiandrosterone impacts working memory by shaping cortico-hippocampal structural covariance during development.

Psychoneuroendocrinology 86:110-121, 2017

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WOS ID 000415781300014

PubMed ID n/a

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Nguyen TV, Lew J, Albaugh MD, Botteron KN, Hudziak JJ, Fonov VS, Collins DL, Ducharme S, McCracken JT.

Sex-specific associations of testosterone with prefrontal-hippocampal development and executive function .

Psychoneuroendocrinology 76:206-217, 2017

Peer-Reviewed Article

WOS ID 000393723600027

PubMed ID 27984812

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Nguyen TV, Lew J, Albaugh MD, Botteron KN, Hudziak JJ, Fonov VS, Collins DL, Ducharme S, McCracken JT.

Sex-specific associations of testosterone with prefrontal-hippocampal development and executive function .

Psychoneuroendocrinology 76:206-217, 2017

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Tuong-Vi Nguyen, Lew Jimin, Albaugh Matthew D., Botteron Kelly N., Hudziak James J., Fonov Vladimir S., Collins D. Louis, Ducharme Simon, McCracken James T..

Sex-specific associations of testosterone with prefrontal-hippocampal development and executive function.

Psychoneuroendocrinology 76:206-217, 2017

Peer-Reviewed Article

WOS ID 000393723600027

PubMed ID n/a

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Oskoui, Maryam *Impact
Factor**Peer-Reviewed Articles, Case Reports, Clinical Trials**

Garfinkle J., Wintermark P., Shevell M. I., Oskoui M..

Children born at 32 to 35 weeks with birth asphyxia and later cerebral palsy are different from those born after 35 weeks.

Journal of Perinatology 37(8):963-968, 2017

Peer-Reviewed Article

WOS ID 000408784400013

PubMed ID n/a

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Oskoui M, Ng P, Dorais M, Pigeon N, Koclas L, Lamarre C, Malouin F, Richards CL, Shevell M, Joseph L.

Accuracy of administrative claims data for cerebral palsy diagnosis: a retrospective cohort study .

CMAJ open 5(3):E570-E575, 2017

Peer-Reviewed Article

WOS ID n/a

PubMed ID

Oskoui M, Ng P, Liben S, Zielinski D.

Physician driven variation in the care of children with spinal muscular atrophy type 1 .

Pediatric Pulmonology 52(5):662-668, 2017

Peer-Reviewed Article

WOS ID 000400375600015

PubMed ID 27685758

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Oskoui Maryam, Ng Pamela, Liben Stephen, Zielinski David.

Physician Driven Variation in the Care of Children With Spinal Muscular Atrophy Type 1.

Pediatric Pulmonology 52(5):662-668, 2017

Peer-Reviewed Article

WOS ID 000400375600015

PubMed ID n/a

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Robertson Charlene M. T., Ricci M. Florencia, O'Grady Kathleen, Oskoui Maryam, Goetz Helly, Yager Jerome Y., Andersen John C..

Prevalence Estimate of Cerebral Palsy in Northern Alberta: Births, 2008-2010.

Canadian Journal of Neurological Sciences 44(4):366-374, 2017

Peer-Reviewed Article

WOS ID 000407464200005

PubMed ID n/a

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See: Shevell, Michael Israel (Frank R et al).

WOS ID 000411060600021

PubMed ID 27592548

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WOS ID n/a

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Papenburg, Jesse

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See: Quach, Caroline * (Boikos Constantina et al).

WOS ID 000403958500007 PubMed ID n/a

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Polychronakos, ConstantinImpact
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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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Bardai G., Ward L. M., Trejo P., Moffatt P., Glorieux F. H., Rauch F. <i>Molecular diagnosis in children with fractures but no extraskkeletal signs of osteogenesis imperfecta.</i> Osteoporosis International 28(7):2095-2101, 2017	Peer-Reviewed Article	WOS ID 000404237600008	PubMed ID n/a	3.9
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Dogba MJ, Rauch F, Fassier F, Durigova M, Gould S, Montpetit K, Costello J, Glorieux FH, Bedos C.. <i>Learning from the experience of a long-standing interprofessional osteogenesis imperfecta clinic: A case study evaluation clinic.</i> Journal of Interprofessional Education & Practice 7, 2017	Peer-Reviewed Article	WOS ID n/a	PubMed ID	
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Journal of Bone and Mineral Research 32(5):1034-1039, 2017

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Calcified Tissue International 101(4):362-370, 2017

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Denis-Larocque Gabrielle, Williams Karl, St-Sauveur Isabelle, Ruddy Margaret, Rennick Janet.

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Tsimicalis Argerie, Le May Sylvie, Stinson Jennifer, Rennick Janet, Vachon Marie-France, Louli Julie, Berube Sarah, Treherne Stephanie, Yoon Sunmoo, Boe Trude Nordby, Ruland Cornelia.

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Journal of Pediatric Oncology Nursing 34(2):98-105, 2017

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Rohlicek, Charles Vaclav

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See: Majnemer, Annette (Majnemer Annette et al).

WOS ID 000411363900018 PubMed ID n/a

Rozen, Rima

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Bahous Renata H., Jadavji Nafisa M., Deng Liyuan, Cosin-Tomas Marta, Lu Jessica, Malysheva Olga, Leung Kit-Yi, Ho Ming-Kai, Pallas Merce, Kaliman Perla, Greene Nicholas D. E., Bedell Barry J., Caudill Marie A., Rozen Rima.

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Human Molecular Genetics 26(5):888-900, 2017

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British Journal of Cancer 116(7):930-936, 2017

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