

## Publications 2020

1. Armstrong MD, **Hansen G**, Schellenberg KL. Rural Residence and Diagnostic Delay for Amyotrophic Lateral Sclerosis in Saskatchewan.
2. Batthish M, Berard R, Cabral D, Bolaria R, Chédeville G, Duffy C, Gerhold K, Gerschman T, Huber A, Proulx-Gauthier JP, **Rosenberg A**, Rumsey D, Schmeling H, Shiff N, Soon G, Bruns A, Tucker L, Guzman J; Canadian Alliance of Pediatric Rheumatology Investigators. A new Canadian inception cohort for juvenile idiopathic arthritis: The Canadian Alliance of Pediatric Rheumatology Investigators Registry
3. Bitnun A, Ransy DG, Brophy J, Kakkar F, Hawkes M, Samson L, Annabi B, Pagliuzza A, Morand JA, Sauve L, Chomont N, Lavoie S, Kim J, Sandstrom P, Wender PA, Lee T, Singer J, Read SE, Soudeyns H; **Early Pediatric Initiation Canada Child Cure Cohort (EPIC4) Research Group.** Clinical Correlates of Human Immunodeficiency Virus-1 (HIV-1) DNA and Inducible HIV-1 RNA Reservoirs in Peripheral Blood in Children With Perinatally Acquired HIV-1 Infection With Sustained Virologic Suppression for at Least 5 Years.
4. Català A, Ali SS, Cuvelier GDE, Steele M, Klaassen RJ, Fernandez CV, Pastore YD, Abish S, Rayar M, Jardine L, Breakey VR, Brossard J, **Sinha R**, Silva M, Goodyear L, Lipton JH, Michon B, Corriveau-Bourque C, Sung L, Lauhasurayotin S, Zlateska B, Cada M, Dror Y. Androgen therapy in inherited bone marrow failure syndromes: analysis from the Canadian Inherited Marrow Failure Registry.
5. **Christensen CA, Mugarab-Samedi V.** Management of large congenital parametatal cyst: Observation or intervention? (Case Report)
6. Dover S, Blanchette VS, Wrathall D, Pullenayegum E, Kazandjian D, Song B, Hawes SA, Cloutier S, Rivard GE, Klaassen RJ, Paradis E, Laferriere N, Stain AM, Chan AK, Israels SJ, **Sinha R**, Steele M, Wu JKM, Feldman BM. Hemophilia prophylaxis adherence and bleeding using a tailored, frequency-escalated approach: The Canadian Hemophilia Primary Prophylaxis Study.
7. Goswami IR, Whyte H, Wintermark P, Mohammad K, Shivananda S, Louis D, Yoon EW Shah PS; **Canadian Neonatal Network Investigators.** Characteristics and short-term outcomes of neonates with mild hypoxic-ischemic encephalopathy treated with hypothermia.
8. **Huntsman RJ**, Tang-Wai R, Shackelford AE. Cannabis for Pediatric Epilepsy
9. Luna MS, Manzoni P, Paes B, Baraldi E, Cossey V, Kugelman A, **Chawla R**, Dotta A, Rodríguez Fernández R, Resch B, Carbonell-Estrany X. Expert consensus on palivizumab use for respiratory syncytial virus in developed countries.
10. **Mugarab Samedi V**, Miller G, Saade E, Kalaniti K. A giant umbilical cord: Benign finding or surgical emergency?
11. **Musharaf I, Daspal S**, Shatzer J. Is Video Laryngoscopy the Optimal Tool for Successful Intubation in a Neonatal Simulation Setting? A Single-Center Experience.
12. Norman M, Håkansson S, Kusuda S, Vento M, Lehtonen L, Reichman B, Darlow BA, Adams M, Bassler D, Isayama T, Rusconi F, Lee S, Lui K, Yang J, Shah PS; International Network for Evaluation of Outcomes in Neonates (iNeo) Investigators, Neonatal Outcomes in Very Preterm Infants With Severe Congenital Heart Defects: An International Cohort Study.
13. **Rosenberg, A.** Do we need a new classification of juvenile idiopathic arthritis?
14. Rezaei E, Hogan D, Trost B, Kusalik AJ, Boire G, Cabral DA, Campillo S, Chédeville G, Chetaille AL, Dancey P, Duffy C, Watanabe Duffy K, Gordon J, Guzman J, Houghton K, Huber AM, Jurencak R, Lang B, Morishita K, Oen KG, Petty RE4, Ramsey SE, Scuccimarri R, Spiegel L, Stringer E, Taylor-Gjevve RM, Tse SML, Tucker LB, Turvey SE, **Tupper S**, Yeung RSM, Benseler S, Ellsworth J, Guillet C, Karananayake C, Muhajarine N, Roth J, Schneider R, **Rosenberg AM.** Clinical and associated inflammatory biomarker features predictive of short-term outcomes in non-systemic juvenile idiopathic arthritis
15. Shukla V, Elkhateeb O, Shah PS, Yang J, Lee KS; Canadian Neonatal Network Investigators. Outcomes of neonates born at <26 weeks gestational age who receive extensive cardiopulmonary resuscitation compared with airway and breathing support.
16. Tan Q, Potter KJ, Burnett LC, Orsso CE, **Inman M**, Ryman DC, Haqq AM. Prader–Willi-Like Phenotype Caused by an Atypical 15q11. 2 Microdeletion
17. Top KA, Vaudry W, Morris SK, Pham-Huy A, Pernica JM, Tapiéro B, Gantt S, Price VE, Rassekh SR, Sung L, **McConnell A**, Rubin E, **Chawla R**, Halperin SA, Waning vaccine immunity and vaccination responses in children treated for acute lymphoblastic leukemia: A Canadian Immunization Research Network Study.

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18. **Yau D**, Laver TW, Dastamani A, Senniappan S, Houghton JAL, Shaikh G, Cheetham T, Mushtaq T, Kapoor RR, Randell T, Ellard S, Shah P, Banerjee I, Flanagan SE. Using referral rates for genetic testing to determine the incidence of a rare disease: The minimal incidence of congenital hyperinsulinism in the UK is 1 in 28,389.
19. **Yoo GHY, Mugarab-Samedi V, Hansen G, Miller G, Givelichian L, Kalaniti K, Daspal S**, Rare cause of emergency in the first week of life: congenital hepatoblastoma (case report).
20. Ajamian F, Ilaraza R, Wu Y, Morris K, Odemuyiwa SO, Moqbel R, **Adamko DJ**. CCL5 persists in RSV stocks following sucrose-gradient purification
21. **Barbour-Tuck B**, Boyes N, Tomczak CR, Lahti D, Baril C, **Pockett C, Runalls S, Kakadekar A, Pharis S, Bradley TJ**, Wright KD, Erlandson MC, A Cardiovascular Disease Risk Factor in Children With Congenital Heart Disease: Unmasking Elevated Waist Circumference - A CHAMPS Study CHAMPS: Children's Healthy-Heart Activity Monitoring Program in Saskatchewan
22. Català A, Ali SS, Cuvelier GDE, Steele M, Klaassen RJ, Fernandez CV, Pastore YD, Abish S, Rayar M, Jardine L, Breakey VR, Brossard J, **Sinha R**, Silva M, Goodyear L, Lipton JH, Michon B, Corriveau-Bourque C, Sung L, Lauhasurayotin S, Zlateska B, Cada M, Dror Y. Androgen therapy in inherited bone marrow failure syndromes: analysis from the Canadian Inherited Marrow Failure Registry.
23. DiLabio J, Zwicker JG, Sherlock R, **Daspal S**, Shah PS, Shah V; Canadian Neonatal Network and Canadian Neonatal Follow-Up Network. Maternal age and long-term neurodevelopmental outcomes of preterm infants < 29 weeks gestational age.
24. Gordon L, Teunissen PW, Jindal-Snape D, Bates J, Rees CE, Westerman M, **Sinha R**, van Dijk A. An international study of trainee-trained transitions: Introducing the transition-to-trained-doctor (T3D) model.
25. Harting I, Al-Saadly M, Krägeloh-Mann I, Bley A, Hempel M, Bierhals T, Karch S, Moog U, Bernard G, **Huntsman R**, van Spaendonck RML, Vreeburg M, Rodríguez-Palmero A, Pujol A, van der Knaap MS, Pouwels PJW, Wolf NI. POLR3A variants with striatal involvement and extrapyramidal movement disorder.
26. Isayama T, Kusuda S, Reichman B, Lee SK, Lehtonen L, Norman M, Adams M, Bassler D, Helenius K, Hakansson S, Yang J, Jain A, Shah PS; **International Network for Evaluating Outcomes of Neonates (iNeo) Investigators**. Neonatal Intensive Care Unit-Level Patent Ductus Arteriosus Treatment Rates and Outcomes in Infants Born Extremely Preterm.
27. **Holbird S, Holt T, Shaw A, Hansen G**. Noninvasive ventilation for pediatric interfacility transports: a retrospective study.
28. **Holt T, Parker K, Shaw A, Hansen G**. Serial Clinical Scoring to Assess Transported Pediatric Patients.
29. Khan A, Lim H, **Almubarak S**. Importance of Prompt Diagnosis in Pediatric Epilepsy Outcomes
30. **Oluwole O**, Rennie DC, Lawson JA. Clinical and complete remission of asthma among schoolchildren
31. **Oluwole O**, Rennie DC, Goodridge D, Blackburn D, Penz E, Litzenberger T, Cockcroft D, Lawson JA. Urban-rural Differences in Healthcare Utilization and Prescription Filling for Childhood Asthma
32. **Oluwole O**, Rennie DC, Afanasieva A, Lawson JA. Personal and early life factors associated with new-onset asthma, remission, and persistence of asthma in a 2-year follow-up of schoolchildren
33. **Oluwole O**, Rennie DC, Goodridge D, Blackburn D, Litzenberger T, Penz E, Lawson JA. The course of asthma: A population-based 10-year study examining asthma remission in children diagnosed with asthma in preschool
34. Shafey A, Bashir RA, Shah P, Synnes A, Yang J, Kelly EN; **Canadian Neonatal Network and Canadian Neonatal Follow-Up Network Investigators**. Outcomes and resource usage of infants born at ≤ 25 weeks gestation in Canada.
35. Shah PS, Rau S, Yoon EW, Alvaro R, da Silva O, Makary H, Claveau M, Lee SK; **Canadian Neonatal Network (CNN) Investigators**. Actuarial Survival Based on Gestational Age in Days at Birth for Infants Born at <26 Weeks of Gestation.
36. Stinson JN, Laloo C, Hundert AS, Campillo S, Cellucci T, Dancey P, Duffy C, Ellsworth J, Feldman BM, Huber AM, Johnson N, Jong G, Oen K, **Rosenberg AM**, Shiff NJ, Spiegel L, Tse SML, Tucker L, Victor JC. Teens Taking Charge: A Randomized Controlled Trial of a Web-Based Self-Management Program With Telephone Support for Adolescents With Juvenile Idiopathic Arthritis.
37. Tam J, Tran D, Bettinger JA, Moore D, Sauv e L, Jadavji T, **Tan B**, Vaudry W, Halperin SA, Top KA, the Canadian Immunization Monitoring Program Active Investigators. Review of pediatric encephalitis and encephalopathy cases following immunization reported to the Canadian Immunization Monitoring Program Active (IMPACT) from 1992 to 2012

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38. Top K A, Macartney K, Bettinger JA, **Tan B**, Blyth CC, Marshall HS, Vaudry W, Halperin SA, McIntyre P, on behalf of the IMPACT and PAEDS investigators. Active surveillance of acute paediatric hospitalisations demonstrates the impact of vaccination programmes and informs vaccine policy in Canada and Australia
39. Worth C, Hashmi LA, **Yau D**, Salomon-Estebanez M, Ruiz DP, Hall C, O'Shea E, Stokes H, Foster P, Flanagan SE, Cosgrove KE, Dunne MJ, Banerjee I. Longitudinal Auxological recovery in a cohort of children with Hyperinsulinaemic Hypoglycaemia.
40. **Yau D**. Congenital hyperinsulinism due to mutations in HNF1A