

MNCY SCN Publications 2015-2019

MNCY SCN Leadership* Authored (19 publications)

1. Jamal A, Finkelstein Y, Kuppermann N, Freedman S, Florin T, Babl F, Dalziel S, Zemek R, Plint A, Steele D, Schnadower D, Johnson D*, Stephens D, Kharbanda A, Roland D, Lyttle M, Macias C, Fenrandes R, Schuh S. (2019).
Pharmacotherapy in bronchiolitis at discharge from emergency departments within the Pediatric Emergency Research Networks: a retrospective analysis. *Lancet Child Adolesc Health*, 3(8): 539-547. doi.org/10.1016/S2352-4642(19)30193-2
<https://www.sciencedirect.com/science/article/abs/pii/S2352464219301932?via%3Dihub>
2. Schraeder K, Nettel-Aguirre A, Mackie A, Barrett O, Johnson D*, Ryan A, Dimitropolous G, Samuel S. (2019). Cohort profiles: identifying a retrospective cohort of adolescents with chronic health conditions from a pediatric hospital prior to transfer to adult care - The Calgary Transition Cohort. *BMJ Open*; 9:e027045. doi:10.1136/bmjopen-2018-027045 <https://bmjopen.bmj.com/content/9/5/e027045.info>
3. McNeil DA*, Mueller M, MacDonald S, McDonald S, Saini V, Kellner JD, and Tough S (2019). Maternal perceptions of childhood vaccination: explanations of reasons for and against vaccination. *BMC Public Health*; 19:49; doi.org/10.1186/s12889-018-6338-0
<https://bmcpublichealth.biomedcentral.com/articles/10.1186/s12889-018-6338-0>
4. Benzies KM, Yates MT, Patel AB, Afzal AR, Kurlinova J, McNeil DA* (2018). Association between obesity in 4-7 year old children and eight types of crimes: a hierarchical linear modeling approach. *Journal of Obesity Science and Practice*, December. DOI: 10.1002/osp4.322 <https://onlinelibrary.wiley.com/doi/full/10.1002/osp4.322>



5. Hetherington H, Tough S, McNeil D*, Bayrampour H, Metcalf A (2018). Vulnerable women's perceptions of group prenatal care: results of a cross sectional study. *Maternal Child Health Journal*, 17 (7). 9 pp. DOI 10.1007/s10995-018-2559-1 <https://link.springer.com/article/10.1007%2Fs10995-018-2559-1>
6. Rafferty E, Hetherington E, Tough E, Aujla S, McNeil D*, Saini V, McDonald S, MacDonald SE (2018). The impact of time since vaccination and study design on validity in parental recall of childhood vaccination status in the All Our Families cohort. *Vaccine*, 36 (21):2953-2959. doi.org/10.1016/j.vaccine.2018.04.045 <https://www.sciencedirect.com/science/article/pii/S0264410X18305401?via%3Dihub>
7. Haskell L, Tavender E, Wilson C, O'Brien S, Babl F, Borland M, Cotterell L, Schuster T, Orsini F, Sheridan N, Johnson D*, Oakley E, Dalziel S (2018). Implementing evidence-based practices in the care of infants with bronchiolitis in Australasian acute care settings: study protocol for a cluster randomised controlled study. *BMC Pediatrics*, July;18:218. DOI/10.1186/s12887-018-1187-7 <https://bmcpediatr.biomedcentral.com/articles/10.1186/s12887-018-1187-7>
8. Kemp KA, Ahmed S, Quan H, Johnson D*, and Santana MJ (2018). Family experiences of pediatric inpatient care in Alberta, Canada: results from the child HCAHPS survey. *Hospital Pediatrics*, 8(6): 338-344. <https://hosppeds.aappublications.org/content/8/6/338>
9. Bayrampour H, McNeil DA*, Benzies K, Salmon C, Gelb K, Tough S. (2017) A qualitative inquiry on women's preferences for mental health screening. *BMC Pregnancy and Childbirth*, 17(1):339. DOI 10.1186/s12884-017-1512-4 <https://bmcpregnancychildbirth.biomedcentral.com/articles/10.1186/s12884-017-1512-4>
10. Keys EM, McNeil DA*, Wallace DA, Bostick J, Churchill JA, Dodd M (2017). New parent checklist: a tool to promote parental reflection. *MCN, American Journal of Maternal Child Nursing*, 42(5):276-282. doi: 10.1097/NMC.0000000000000356 https://journals.lww.com/mcnjournal/fulltext/2017/09000/The_New_Parent_Checklist_A_Tool_to_Promote.6.aspx

11. Vekved M, McNeil DA*, Dolan SM, Siever J, Tough S (2017). Invested in success: a qualitative study of the experience of Centering Pregnancy group prenatal care for perinatal educators. *Journal of Perinatal Education*. 26(3):125-135. DOI 10.1891/1058-1243.26.3.125 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6354628/pdf/sgrjpe_26_3_A4.pdf
12. Saini V, MacDonald SE, McNeil DA*, McDonald SW, Kellner JD, Edwards SA, Stagg, V, Tough S. (2017) Timeliness and completeness of routine childhood vaccinations in children by two years of age in Alberta, Canada. *Canadian Journal of Public Health*. 108(2):e124-e128. DOI: 10.17269/cjph.108.5885. <https://link.springer.com/article/10.17269%2FCJPH.108.5885>
13. Kania-Richmond A, Hetherington E, McNeil D*, Bayrampour B, Tough S, Metcalf A. (2017) The impact of introducing Centering Pregnancy in a community health setting: a qualitative study of experiences and perspectives of health center clinical and support staff. *Maternal and Child Health Journal*, 21(6):1327-1335. DOI:10.1007/s10995-016-2236-1
1 <https://link.springer.com/article/10.1007/s10995-016-2236-1>
14. Schuh S, Babl F, Dalziel S, Freedman S, Macias C, Stephens D, Steele D, Fernandes R, Zemek R, Plint A, Florin T, Lyttle M, Johnson D*, Shenoy A, Gouin S, Schnadower D, Klassen T, Bajaj L, Benito J, Kharbanda A, Kuppermann N for the Pediatric Emergency Research Networks (PERN) (2017). Practice variation in acute bronchiolitis: a pediatric emergency research networks study. *Pediatrics*, Nov, e20170842; DOI: 10.1542/peds.2017-0842 <https://pediatrics.aappublications.org/content/140/6/e20170842>
15. Freedman S, Johnson D*, Nettel-Aguirre, Mikrogianakis A, Williamson-Urquhart S, Monfries N, Spence G, Cheng A (2017). Assessing dehydration employing end-tidal carbon dioxide in children with vomiting and/or diarrhea. *Pediatr Emerg Care*, (May):1097. doi: 10.1097/PEC.0000000000001177 https://journals.lww.com/pec-online/fulltext/2018/08000/Assessing_Dehydration_Employing_End_Tidal_Carbon_Dioxide_in_Children_With_Vomiting_and_or_Diarrhea.6.aspx
16. Rosychuk R, Johnson D*, Urichuk L, Doong K, Newton A (2016). Does emergency department use and post-visit physician care by adolescents for self-harm cluster geographically and temporally? A population-based 9-year retrospective cohort study from Alberta, Canada. *BMC Psychiatry*, 16:229. DOI

- 10.1186/s12888-016-0941-3
3 <https://bmcp psychiatry.biomedcentral.com/articles/10.1186/s12888-016-0941-3>
17. Plint A, McGahern C, Taljaard M, Scott S, Grimshaw J, Klassen T, Johnson D* (2016). Management of bronchiolitis in community hospitals: a multicenter cohort study. *Can J Emerg Med*, 18(6): 443-452. DOI 10.1017/cem.2016.7 https://www.cambridge.org/core/services/aop-cambridge-core/content/view/0695FE4CF5FC7FEA3C09836CDB1D104A/S1481803516000075a.pdf/management_of_bronchiolitis_in_community_hospitals_in_ontario_a_multicentre_cohort_study.pdf
18. Newton AS, Wozney L, Bagnell A, Fitzpatrick E, Curtis S, Johnson D*, Rosychuk R, Young M, Ohinmaa A, Joyce A, McGrath P (2016). Increasing access to mental health care with Breathe, an internet-based program for anxious adolescents: study protocol for a randomized controlled pilot trial. *JMIR Research Protocols*, 5(1):e18
doi:10.2196/resprot.4428 <https://www.researchprotocols.org/2016/1/e18/PDF>
19. Freedman S, Lee B, Louie M, Pang X, Ali S, Chuck A, Chui L, Currie G, Dickinson J, Drews S, Eltorki M, Graham T, Jiang J, Johnson D*, Kellner J, Lavoie M, MacDonald J, MacDonald S, Svenson L, Talbot J, Tarr P, Tellier R, Vanderkooi O. (2015) Alberta Provincial Pediatric Enteric Infection TEam (APPETITE): epidemiology, emerging organisms, and economics. *BMC Pediatrics*, 15:89. DOI: 10.1186/s12887-015-0407-7
7 <https://bmcpediatr.biomedcentral.com/track/pdf/10.1186/s12887-015-0407-7>

Funded Publications (12 publications)

Summer Studentship Competition (2 publications) – MNCY Leadership*, student*

1. Scime NV⁺, Swansburg RM⁺, Kromm SK*, Metcalfe A, Leitch D*, Chaput KH (2019). National analysis of risk assessment content in prenatal records across Canada. *Journal of Obstetric, Gynecologic & Neonatal Nursing*.
doi.org/10.1016/j.jogn.2019.07.003 [ePub ahead of print] <https://www.sciencedirect.com/science/article/abs/pii/S0884217519304022?via%3Dihub>
2. Bele S⁺, Cassidy C, Curran J, Johnson DW*, Saunders C, and Bailey JAM (2019). Barriers and enablers to implementing a virtual tertiary-regional Telemedicine Rounding and Consultation (TRAC) model of inpatient pediatric care using the Theoretical Domains Framework (TDF) approach: a study protocol. *BMC Health Services Research*; 19:29; doi.org/10.1186/s12913-018-

3859-2 <https://bmchealthservres.biomedcentral.com/track/pdf/10.1186/s12913-018-3859-2>

Seed Grant Competition (1 publication)

1. Mager et al. (2019). Diet patterns in an ethnically diverse pediatric population with celiac disease and chronic gastrointestinal complaints. *Clinical Nutrition ESPEN*, Apr; 30:73-80.
doi.org/10.1016/j.clnesp.2019.02.004 [https://clinicalnutritionespen.com/article/S2405-4577\(19\)30052-X/fulltext](https://clinicalnutritionespen.com/article/S2405-4577(19)30052-X/fulltext)

Health Outcomes Improvement Fund (7 publications) – Funded PI[^]

1. Carter LE, Shoyele G, Southon S, Farmer A, Persad R, Mazurak VC, and BrunetWood MK[^]. (2019). Screening for pediatric malnutrition at hospital admission: which screening tool is best? *Nutrition in Clinical Practice*. doi.org/10.1002/ncp.10367 In Press. <https://onlinelibrary.wiley.com/doi/epdf/10.1002/ncp.10367>
2. Kebbe M, Perez A, Buchholz A, Scott SD, McHugh TLF, Richard C, Dyson MP, Ball GDC[^]. (2019). Adolescents' involvement in decision-making for pediatric weight management: a multi-centre qualitative study on perspectives of adolescents and health care providers. *Patient Education and Counseling*, 102(6): 1194-1202.
doi.org/10.1016/j.pec.2019.01.017 <https://www.sciencedirect.com/science/article/abs/pii/S0738399119300308?via%3Dihub>
3. Noel, M[^], Pavlova, M., Lund, T., Jordan, A., Chorney, J., Rasic, N., Brookes, J., Hoy, M., Yunker, W., & Graham, S. A. (2019). The role of narrative in the development of children's pain memories: influences of father- and mother-child reminiscing on children's recall of pain. *PAIN*, 160(8):1866–1875.
doi.org/10.1097/j.pain.0000000000001565. https://journals.lww.com/pain/fulltext/2019/08000/The_role_of_narrative_in_the_development_of.19.aspx
4. Pavlova, M., Graham, S. A., Jordan, A., Chorney, J., Vinall, J., Rasic, N., Brookes, J., Hoy, M., Yunker, W., & Noel, M[^]. (2019). Socialization of pain memories: parent-child reminiscing about past painful and sad events. *J Pediatr Psychol*, 44(6): 679–691.
doi.org/10.1093/jpepsy/jsz009. <https://academic.oup.com/jpepsy/article-abstract/44/6/679/5371152?redirectedFrom=fulltext>

5. Fischer, S.D., Vinall, J., Pavlova, M., Graham, S., Jordan, A., Chorney, J., Rasic, N., Brookes, J., Hoy, M., Yunker, W.K., & Noel, M[^]. (2019). Role of anxiety in young children's pain memory development after surgery. *PAIN*. 160(4): 965-972. DOI: 10.1097/j.pain.0000000000001473. https://journals.lww.com/pain/fulltext/2019/04000/Role_of_anxiety_in_young_children_s_pain_memory.20.aspx

6. Kebbe M, Perez A, Buchholz A, McHugh TLF, Scott SD, Richard C, Mohipp C, Dyson MP, Ball GDC[^]. (2018). Barriers and enablers for adopting lifestyle behavior changes among adolescents with obesity: a multi-centre, qualitative study. *PLoS ONE*. 13: e0209219. doi.org/10.1371/journal.pone.0209219. <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0209219>

7. Kebbe M, Damanhoury S, Browne N, Dyson M, McHugh TL, Ball GDC[^]. (2017). Barriers to and enablers of healthy lifestyle behaviors of adolescents with obesity: a scoping review and stakeholder consultation. *Obesity Reviews*, 12: 1439-1453. doi.org/10.1111/obr.12602. <https://onlinelibrary.wiley.com/doi/abs/10.1111/obr.12602>
 Note: This is the top-ranked journal in the field of obesity (Impact Factor: 8.0)

Commissioned Literature Reviews Funded by MNCY SCN (2 publications)

1. Gates M, Pillay J, Featherstone R, Hartling L, and Wilson RD (2019). Effectiveness and accuracy of tests for preterm delivery in symptomatic women: a systematic review. *JOGC*, 41(3): 348-362. doi.org/10.1016/j.jogc.2018.06.019. <https://www.sciencedirect.com/science/article/pii/S1701216318305590?via%3Dihub>

2. Wingert A, Johnson C, Featherstone R, Sebastianski M, Hartling L, and Wilson RD (2018). Adjunct clinical interventions that influence vaginal birth after cesarean rates: systematic review. *BMC Pregnancy and Childbirth*; 18:452. doi.org/10.1186/s12884-018-2065-x. <https://bmcpregnancychildbirth.biomedcentral.com/track/pdf/10.1186/s12884-018-2065-x>