

REPRESENTATIVE PUBLICATIONS BY CURRENT IWK STAFF IN THE LAST FIVE YEARS

- Ali, N., Rigney, G., Weiss, S. K., Brown, C. A., Hanlon-Dearman, A., Reid, G. J., Shea, S., **Smith, I. M.**, Van der Loos, M., & Corkum, P. (2018). Optimizing an eHealth insomnia intervention for children with neurodevelopmental disorders: A Delphi study. *Sleep Health, 4*, 224-234. Advance online publication. <https://doi.org/10.1016/j.sleh.2017.12.008>
- Ameis, S., Haltigen, J., Lyon, R., Sawyer, A., Mirenda, P., Kerns, C., **Smith, I. M.**, Vaillancourt, T., Volden, J., Waddell, C., Zwaigenbaum, L., Bennett, T., Duku, E., Elsabbagh, M., Georgiades, S., Ungar, W., Zaidman-Zait, A., Meng-Chuan, L., Szatmari, P., for the Pathways in ASD Study Team. (2021) Middle-childhood executive function mediates associations between early-childhood autism symptoms and adolescent outcome in autistic children. *The Journal of Child Psychology and Psychiatry*. <https://doi.org/10.1111/jcpp.13493>
- Anagnostou, E., Zwaigenbaum, L., Szatmari, P., Fombonne, E., Fernandez, B., Woodbury-Smith, M., Brian, J., Bryson, S., **Smith, I. M.**, et al. (in press). Autism Spectrum Disorder: ASD: Advances in evidence-based practice. *Canadian Medical Association Journal*.
- Bailey, K.M., Howard, J.J., El-Hawary, R., **Chorney, J.**, PORSCHE Study Group (2021). Pain Trajectories Following Adolescent Idiopathic Scoliosis Correction. *Journal of Bone and Joint Surgery Open Access, 6* (2): e20.00122. doi: 10.2106/JBJS.OA.20.00122
- Bal, V., Fok, M., Lord, C., **Smith, I. M.**, Mirenda, P., Szatmari, P., Vaillancourt, T., Volden, J., Waddell, C., Zwaigenbaum, L., Bennett, T., Duku, E., Elsabbah, M., Georgiades, S., Ungar, W., & Zaidman-Zait, A. (2019) Predictors of longer-term development of expressive language in two independent longitudinal cohorts of language-delayed preschoolers with ASD. *Journal of Child Psychology and Psychiatry. pii 50890-8567(19)*, 32014-3. <https://doi.org/10.1111/jcpp.13117>
- Baribeau, D. A., Chalupka, M., Zaidman-Zait, A., Waddell, C., Kerns, C., Duku, E., Georgiades, S., **Smith, I. M.**, Volden, J., Zwaigenbaum, L., Elsabbagh, M., Mirenda, P., Szatmari, P., Bennett, T., Vaillancourt, T., & Ungar, W. (2020). Co-occurring trajectories of anxiety and insistence on sameness behaviour in autism spectrum disorder. *British Journal of Psychiatry, 218(1)*, 20-27. <https://doi.org/10.1192/bjp.2020.127>
- Baribeau, D.A., Vigod, S., Pullenayegum, E., Kerns, C.M., Mirenda, P., **Smith, I.M.**, Vaillancourt, T., Volden, J., Waddell, C., Zwaigenbaum, L., Bennett, T., Duku, E., Elsabbagh, M., Georgiades, S., Unger, W.J., Zaidman-Zait, A., Szatmari, P. (2019). Repetitive Behavior Severity as an Early Indicator of Risk for Elevated Anxiety Symptoms in Autism Spectrum Disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*. <https://doi.org/10.1016/j.jaac.2019.08.478>
- Birnie, K.A., **Uman, L.S.**, & Chambers, C.T. (in press). Impact of familial factors on children's chronic pain. In R.F. Schmidt & W.D. Willis (Eds.), *Encyclopedia of pain* (2nd ed.). New York: Springer-Verlag.
- Birnie, K, **Chorney, J.**, El-Hawary, R., PORSCHE Study Group. Child and parent pain catastrophizing and pain from pre-surgery to six-weeks post-surgery: Examination of cross-sectional and longitudinal actor-partner effects. *Pain, 158(10)*, 1886-1892. PMID: 28598902.
- Boudreau, A., Corkum, P. V., & **Smith, I. M.** (2018). Peer-mediated Pivotal Response Treatment for children with autism spectrum disorders: Provider perspectives on acceptability, feasibility and fit at school. *Canadian Journal of School Psychology*. <https://doi.org/10.1177/0829573518777417>

Boudreau, A., Lucyshyn, J., Corkum, P. V., Meko, K., & **Smith, I. M.** (2019). Peer-mediated Pivotal Response Treatment at school for children with autism spectrum disorder. *Canadian Journal of School Psychology, 36*(1), 35-50. <https://doi.org/10.1177/0829573519870923>

Brophy, S., Brennan, K., Woodgate, E., Pinaud, B., **McLaughlin, E.**, **Gillespie, J.**, Grover, Z., Blackmore, C. & Romao, R. (2022). Comparing quality of life improvement after antegrade continence enema (ACE) therapy for patients with organic and functional constipation/encopresis. *Journal of Pediatric Surgery. Doi: 10.1016/j.jpedsurg.2021.12.055*

Caldwell, W., **da Estrela, C.**, MacNeil, S., & Gouin, J.-P. (2019). Association between romantic partners' brooding rumination and couples' conflict is moderated by respiratory sinus arrhythmia: An actor-partner interdependence model. *Journal of Family Psychology. doi: 10.1037/fam0000544*

Campbell, LA., **Clark, S.E.**, Ayn, C., **Chorney, J.**, **Emberly, D.**, MacDonald, J., MacKenzie, A., Marsh, D., Peacock, K., Wozney, L. (2019). The Choice and Partnership Approach to community mental health and addictions services: A realist-informed scoping review protocol. *BMJ Open. 2019;9:e033247. doi:10.1136/bmjopen-2019-033247.*

Campbell LA, **Clark SE**, **Chorney, J**, **Emberly D**, MacDonald J, MacKenzie, A, Warner G, Wozney L (2022) Choice and partnership approach to community mental health and addiction services: a realist-informed scoping review. *BMJ Open doi:10.1136/bmjopen-2022-064436*

Carter Leno, V., Wright, N., Pickles, A., Bedford, R., Zaidman-Zait, A., Kerns, C., Mirenda, P., Zwaigenbaum, L., Duku, E., Bennett, T., Georgiades, S., **Smith, I. M.**, Vaillancourt, T., Szatmari, P., & Elsabbagh, M. (2021) Exposure to family stressful life events in autistic children: Longitudinal associations with mental health and the moderating role of cognitive flexibility. *Autism. https://doi.org/10.1177/13623613211061932*

Chorney, J, **Emberly, D**, Jeffrey, J, Hundert, A, Pakkanlilar, O, Abidi, S, Bagnell, A, Brennan, M, Campbell, LA, **Clark, S**, **Bradley, K**, Ross, O (2023) Implementation of a Knowledge Management System in Mental Health and Addictions: Mixed Methods Case Study. *Journal of Medical Internet Research Formative Research, Feb, 6;7:e39334. doi: 10.2196/39334*

Clark, S., Cloutier, P., Polihronis, C., Cappelli, M. (2019). Evaluating the HEADS-ED screening tool in a hospital-based mental health and addictions central referral intake system: A prospective cohort study. *Hospital Pediatrics, 9:2.*

Clark, S., **Emberly, D.**, Pajer, K., DeLong, E., McWilliam, S., Bagnell, A., Abidi, S., Casey, B., and Gardner, W. (2018). Improving access to child and adolescent mental health care: The Choice and Partnership Approach. *Journal of the Canadian Academy of Child and Adolescent Psychiatry, 27:1, 5-14.*

Conlon, O., Volden, J., **Smith, I. M.**, Duku, E., Zwaigenbaum, L., Waddell, C., Szatmari, P., Mirenda, P., Vaillancourt, T., Bennett, T., Georgiades, S., Elsabbagh, M., Ungar, W. J., and the Pathways in ASD Study Team (2019). Gender differences in pragmatic communication in school-aged children with autism spectrum disorder (ASD). *Journal of Autism and Developmental Disorders, 49*(5), 1937-1948. <https://doi.org/10.1007/s10803-018-03873-2>

Corkum, P. V., Weiss, S. K., Hall, W. A., Brown, C. A., Chambers, C. T., Constantin, E., Godbout, R., Hanlon-Dearman, A., Ipsiroglu, O., Reid, G. J., Shea, S., **Smith, I. M.**, Stremler, R., & Witmans, M. (2018). Assessment and treatment of behavioural sleep disorders in Canada. *Sleep*. <https://doi.org/10.1016/j.sleep.2018.11.007>.

Cost, K. T., Zaidman-Zait, A., Miranda, P., Duku, E., Zwaigenbaum, L., **Smith, I. M.**, Ungar, W. J., Kerns, C., Bennett, T., Szatmari, P., Georgiades, S., Waddell, C., Elsabbagh, M., & Vaillancourt, T. (2021) "Best Things": Parents describe their children with autism spectrum disorder over time. *Journal of Autism and Developmental Disorders*. <https://doi.org/10.1007/s10803-021-05144-z>

Courchesne, V., Bedford, R., Pickles, A., Duku, E., Kers, C., Miranda, P., Bennett, T., Georgiades, S., **Smith, I. M.**, Ungar, W., Vaillancourt, T., Zaidman-Zait, A., Zwaigenbaum, L., Szatmari, P., Elsabbagh, M. & Pathways Team. (2021) Non-verbal IQ and change in restricted and repetitive behaviors throughout childhood in autism: A longitudinal study using the Autism Diagnostic Interview-Revised. *Molecular Autism*, 12, 57. <https://doi.org/10.1186/s13229-021-00461-7>

Curran, J., Bishop, A., **Chorney, J.**, MacEachern, L., Mackay, R. 'Enlightening and intimidating all at once': Partnering with parents to advance child health research. *Healthcare Management Forum*. [In press]. PMID: 29400092

Curran, J., Taylor, A., **Chorney, J.**, Porter, S., Murphy, A., MacPhee, S., Bishop, A., Haworth, R. Development and feasibility testing of the Pediatric Emergency Discharge Interaction Coding Scheme. *Health Expectations*, 20(4), 734-741. PMID: 28078763

D'Abate, L., Walker, S., Yuen, R.K.C., Tammimies, K., Buchanan, J.A., Thiruvahindrapuram, B., Wei, J., Brian, J., Bryson, S.E., Dobkins, K., Howe, J., Landa, R., Leef, J., Messinger, D., Ozonoff, S., **Smith, I. M.**, Stone, W.L., Warren, Z.E., Young, G., Zwaigenbaum, L. Davies, R. & Scherer, S.W. (2019). Predictive impact of rare genomic copy number variations in infant siblings of individuals with autism spectrum disorders. *Nature Communications*. <https://doi.org/10.1038/s41467-019-13380-2>

da Estrela, C., McGrath, J.J., Booij, L., & Gouin, J.-P. (2020). Heart rate variability, sleep quality, and depression in the context of chronic stress. *Annals of Behavioral Medicine*, 55. 10.1093/amb/kaa039

da Estrela, C., MacNeil, S., & Gouin, J.-P. (2021). Heart rate variability moderates the between- and within-person associations between daily stress and negative affect. *International Journal of Psychophysiology*, 162. doi: 10.1016/j.ijpsycho2021.02.001

DeForge, R., Colquhoun, H., Richmond, S., **Emberly, D.** & Newman, K. (2018). Developing a theory of peer mentorship in a knowledge translation trainee context. *Studies in Higher Education*, in press.

Dempsey, E. E., Johnson, S. A., Stewart, S. H., **Smith, I. M.**, & Moore, C. (2019). Morality in autism spectrum disorder: A systematic review. *Development and Psychopathology*, 1 – 17. <https://doi.org/10.1017/S0954579419001160>

Dempsey, E. E., Moore, C., Johnson, S., Stewart, S., & **Smith, I. M.** Moral foundations theory among autistic and neurotypical children. *Frontiers in Psychology*

Dempsey, E. E., Moore, C., Richard, A. & **Smith, I. M.** (2020). Moral foundations theory in autism spectrum disorder: A qualitative investigation. *Autism*, 24(8), 2202-2212. <https://doi.org/10.1177/1362361320939331>

- Dempsey, E. E., **Smith, I. M.**, Flanagan, H. E., Duku, E., Szatmari, P., Zwaigenbaum, L., Vaillancourt, T., Volden, J., Waddell, C., Mirenda, P., Georgiades, S., Elsabbagh, M., Ungar, W., & Bennett, T. (2018). *Psychometric properties of the Merrill-Palmer-Revised Scales of Development in preschool children with autism spectrum disorder*. *Assessment*. <https://doi.org/10.1177/1073191118818754>.
- D'Entremont, B., Flanagan, H. E., Ungar, W. J., Waddell, C., Garon, N., den Otter, J., Leger, N., Vezina, F., & **Smith, I. M.** (2021) Comparing the impact of differing preschool autism interventions on parents in two Canadian provinces. *Journal of Autism and Developmental Disorders*. <https://doi.org/10.1007/s10803-021-05349-2>
- Di Rezze, B., Duku, E., Szatmari, P., Volden, J., Georgiades, S., Zwaigenbaum, L., **Smith, I. M.**, Vaillancourt, T., Bennett, T., Elsabbagh, M., Thompson, A., Ungar, W., & Waddell, C. (2019). Examining trajectories of daily living skills over the preschool years for children with autism spectrum disorder. *Journal of Autism and Developmental Disorders*, *49*(11), 4390-4399. <https://doi.org/10.1007/s10803-019-04150-6>
- Dyck, H. L., Campbell, M. A., & **Wershler, J. L.** (2018). Real-world use of the Risk-Need-Responsivity model and the Level of Service/Case Management Inventory with community-supervised offenders. *Law and Human Behavior*, *42*(3), 258-268. doi: 10.1037/lhb0000279
- Evong, Y., **Chorney, J.**, Ungar, G., Chorney, J. Perceptions and Observations of Shared Decision Making During Pediatric Otolaryngology Surgical Consultations. *Journal of Otolaryngology - Head & Neck Surgery*. *48*(1), 1. PMID: 31208462
- Flanagan, H., Smith, I. M.**, & Davidson, F. (2019) The Assessment of Phases of Preschool Language (APPL): Applying the language benchmarks framework to characterize language profiles and gains during naturalistic developmental behavioural intervention in 4- to 5-year-old children with autism spectrum disorder. *Autism & Developmental Language Impairments*.
- Franchini, M., Armstrong, V., Schaer, M. & **Smith, I. M.** (2018). Initiation of joint attention and related visual attention processes in infants with autism spectrum disorder: Literature review. *Child Neuropsychology*, *25*(3), 287-317. <https://doi.org/10.1080/09297049.2018.1490706>
- Franchini, M., Duku, E., Armstrong, V., Brian, J., Bryson, S. E., Garon, N., Roberts, W., Roncadin, C., Zwaigenbaum, L. & **Smith, I. M.** (2018). Variability in verbal and nonverbal communication in infants at risk for autism spectrum disorder: predictors and outcomes. *Journal of Autism and Developmental Disorders*, *48*(10), 3417-3431. <https://doi.org/10.1007/s10803-018-3607-9>
- Franchini, M., Hamodat, T.*, Armstrong, V. L., Sacrey, L. R., Brian, J., Bryson, S. E., Garon, N., Roberts, W., Roncadin, C., Zwaigenbaum, L., & **Smith, I. M.** (2018). Infants at risk for autism spectrum disorder: Frequency, quality and variety of joint attention behaviours. *Journal of Abnormal Child Psychology*. <https://doi.org/10.1007/s10802-018-0471-1>
- Francis, S. E., Noël, V. A., & **Ryan, S.** (2019). A systematic review of the factor structure of anxiety sensitivity among children: Current Status and recommendations for future directions. *Child & Youth Care Forum*, in press.

- Georgiades, S., Tait, P. A., McNicholas, P. D., Duku, E., Zwaigenbaum, L., **Smith, I. M.**, Bennett, T., Elsabbagh, M., Kerns, C. M., Mirenda, P., Ungar, W. J., Vaillancourt, T., Volden, J., Waddell, C., Zaidman-Zait, A., Gentles, S., & Szatmari, P. (2021) Trajectories of symptom severity in children with autism: Variability and turning points through the transition to school. *Journal of Autism and Developmental Disorders*. <https://doi.org/10.1007/s10803-021-04949-2>
- Hunsche, M. C., Saqui, S., Mirenda, P., Zaiman-Zait, A., Bennett, T., Duku, E., Elsabbagh, M., Georgiades, S., **Smith, I. M.**, Szatmari, P., Ungar, W., Vaillancourt, T., Waddell, C., Zwaigenbaum, L., Kerns, C. M. (2020). Parent-reported rates and clinical correlates of suicidality in children with autism spectrum disorder: A longitudinal study. *Journal of Autism and Developmental Disorders*. <https://doi.org/10.1007/s10803-020-04373-y>
- Jerrott, S., **Clark, S., Chorney, J., Coulombe, A.**, Wozney, L. (in press). Can Text Messages Enhance Therapeutic Engagement Among Youth and Caregivers Initiating Outpatient Mental Health Treatment? A multimethod formative evaluation. *JMIR Formative Research*.
- Kemp J, **Chorney J**, Kassam I, MacDonald J, MacDonald T, Wozney L, Strudwick G Learning About the Current State of Digital Mental Health Interventions for Canadian Youth to Inform Future Decision-Making: Mixed Methods Study. *J Med Internet Res* 2021;23(10):e3049, doi: [10.2196/30491](https://doi.org/10.2196/30491) PMID: [34665141](https://pubmed.ncbi.nlm.nih.gov/34665141/)
- King, S., Boutilier, J., **Chorney, J.** (2018) Managing Chronic Pain in the Classroom: Development and Usability Testing of an eHealth Educational Intervention for Educators. *Canadian Journal of School Psychology*, 33(2), 95-109.
- Kotelnikova, Y., **Lefebvre, C. D.**, Campbell, M. A., Canales, D., & **Stewart, C.** (2022). Intersection between justice-involved youth personality profiles and criminal risk-need patterns. *International Journal of Forensic Mental Health*, 21 (3), 256-272. <https://doi.org/10.1080/14999013.2021.1972061>
- Laloo, C., Hundert, A., Harris, L., Pham, Q., Campbell, F., **Chorney, J.**, Dick, B., Simmonds, M., Cafazzo, J., Stinson, J. Capturing daily disease experiences of adolescents with chronic pain: mHealth-mediated symptom tracking. *JMIR Mhealth Uhealth*. [In press]. PMID: 30664472.
- Lee, H., Vigen, C., Zwaigenbaum, L., Bryson, S.E., **Smith, I. M.**, Brian, J., Watson, L. R., Crais, E. R., Turner-Brown, L., Reznick, J. S., & T. Baranek, G. T. (2019). The performance of the first year inventory (FYI) screening on a sample of high-risk 12-month-olds diagnosed with Autism Spectrum Disorder (ASD) at 36 months. *Journal of Autism and Developmental Disorders*, 49, 4957-4973. <https://doi.org/10.1007/s10803-019-04208-5>
- Lee, H., Vigen, C., Zwaigenbaum, L., **Smith, I. M.**, Brian, J., Watson, L. R., Crais, E. R., & Baranek, G. (2020). Construct validity of the First-Year Inventory (FYI Version 2.0) in 12-month-olds at high risk for autism spectrum disorder (ASD). *Autism*, 25(1), 33-43. <https://doi.org/10.1177/1362361320947325>
- Lee, V., Duku, E., Zwaigenbaum, L., Bennett, T., Szatmari, P., Elsabbagh, M., Kerns, C., Mirenda, P., **Smith, I. M.**, Ungar, W. J., Vaillancourt, T., Volden, J., Waddell, C., Zaidman-Zait, A., Thompson, A., Georgiades, S. (2020). Temperament influences the relationship between symptom severity and adaptive functioning in children with autism spectrum disorder. *Autism*, 24(8), 2057-2070. <https://doi.org/10.1177/1362361320933048>

Li, L., Merchant, M., Gordon, S., Lang, B., Ramsey, S., Huber, A., **Gillespie, J.**, Lovas, D., & Stringer, E. (2023) High rates of symptoms of major depressive disorder and panic disorder in a Canadian sample of adolescents with juvenile idiopathic arthritis. *Journal of Rheumatology*, 50, 804-8.

MacDonald, E. M., Koerner, N., Antony, M. M., Vickers, K., Mastorakos, T., & Kuo, J. (2020). Investigating the therapeutic potential of cognitive bias modification for high anxiety sensitivity. *Journal of Behavior Therapy and Experimental Psychiatry*, 68, doi:101521.

MacDougall, S., Jerrott, S., **Clark, S.**, Campbell, L.A., Murphy, A., & Wozney, L. (2021). Text Message Interventions in Adolescent Mental Health and Addiction Services: Scoping Review *JMIR Mental Health* 2021;8(1):e16508 DOI: 10.2196/16508

MacKenzie, N., Pantelis, A., Chambers, C., Constantin, E., Godbout, R., Hall, W., Brown, C., Gruber, R., Dearman, A. H., Opsiroglu., Shea, S., Reid, G. J., **Smith, I. M.**, Stremmler, R., Weiss, S., Keys, E., & Corkum, P. (2021) Children's *Sleep* during COVID-19: How *Sleep* influences surviving and thriving in families. *Journal of Pediatric Psychology*. <https://doi.org/10.10936/jpepsy/jsab075>

Mayworm, A., **Kelly, B.M.**, Duong, M., & Lyon, A. (2020). Middle and High School Student Perspectives on Digitally-Delivered Mental Health Assessments and Measurement Feedback Systems. *Administration and Policy in Mental Health and Mental Health Services Research*, DOI 10.1007/s10488-020-01010-9.

Meier, J., **Chorney, J.**, Fox, S., & Hong, P. Decision Aid Prototype for Treatment of Pediatric Sleep Disordered Breathing: A Randomized Pilot Study. *The Laryngoscope*. [In press]. PMID: 30408191

Newton, A.S., et al including **Clark, S.** (2022). An Innovative Model of Pediatric Emergency Department Mental Health Care: Protocol for a Multicentre Type 1 Effectiveness-Implementation Cluster Randomized Trial. JAACAP-D-21-00669R2.

Noel, M., Pavlova, M., Lund, T., Jordan, A., **Chorney, J.**, Rasic, N., Brookes, J., Hoy, M., Yunker, W., Graham, S. 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*. [In press]. PMID: 30908359.

Patterson, J., Armstrong, V., Duku, E., Richard, A., Franchini, M., Brian, J., Zwaigenbaum, L., Bryson, S. E., Sacrey, L., Roncadin, C., & **Smith, I. M.** (in press) Early trajectories of motor skills in infant siblings of children with autism spectrum disorder. *Autism Research*.

Perry, A., Koudys, J., **Prichard, E.A.**, & Ho, H. (2019). Follow-up study of youth who received EIBI as young children. *Behavior Modification*, 43(2), 181-201.

Peverill, S., **Smith, I. M.**, Duku, E., Szatmari, P., Mirenda, P., Vaillancourt, T., Volden, J., Zwaigenbaum, L., Bennett, T., Elsabbagh, M., Georgiades, S., & Ungar, W. (2019). Developmental trajectories of feeding problems in children with autism spectrum disorder. *Journal of Pediatric Psychology*.

Pickles, A., Wright, N., Bedford, R., Steiman, M., Duku, E., Bennett, T., Georgiades, S., Kerns, C.M., Mirenda, P., **Smith, I.M.**, Ungar, W.J., Vaillancourt, T., Waddell, C., Zaidman-Zait, A., Zwaigenbaum, L., Szatmari, P., Elsabbagh, M. and Pathways in ASD Study Team. Predictors of Language regression and its association with subsequent communication development in children with autism. *Journal of Child Psychology and Psychiatry*.

Pillai Riddell, R.R., Bucsea, O., & Shiff, I., Gennis, H., Badovinac, S., DiLorenzo, M., Racine, N., Ahola Kohut, S., Lisi, D. M., Turcotte, K., Stevens, B., & **Uman, L. S.** (2023; *in press*). Non-pharmacological management of infant and young child procedural pain- An Update. *Cochrane Database of Systematic Reviews*.

Purcell, M., Longard, J., **Chorney, J.**, & Hong, P. (2018) Parents' experiences managing their child's complicated postoperative recovery. *International Journal of Pediatric Otorhinolaryngology*, 106, 50-54. PMID: 29447891.

Quon, E.C. & **Kelly, B.M.** (2023). Weight outcomes for adolescents with atypical anorexia nervosa in family-based treatment. *Journal of the Canadian Academy of Child and Adolescent Psychiatry*. Advance online publication.

Quon, E.C., Talbot-Ellis, A., & **Coulombe, A.** (2018). Sleep-related issues in children and adolescents presenting at community mental health clinics. *Journal of the Canadian Academy of Child and Adolescent Psychiatry*, 27, 175-181.

Raza, S., Sacrey, L., Zwaigenbaum, L., Bryson, S. E., Brian, J., **Smith, I. M.**, Roberts, W., Szatmari, P., Vaillancourt, T., Roncadin, C., & Garon, N. (2019). Relationship between early social-emotional behaviour and autism spectrum disorder: A high-risk sibling study. *Journal of Autism and Developmental Disorders*. <https://doi.org/10.1007/s10803-019-03977-3>

Raza, S., Zwaigenbaum, L., Sacrey, L., Bryson, S. E., Brian, J., **Smith, I. M.**, Reid K., Roberts, W., Szatmari, P., Vaillancourt, T., Roncadin, C., & Garon, N. (2019). Brief report: Evaluation of the short Quantitative Checklist for Autism in Toddlers (Q-CHAT-10) as a brief screen for autism spectrum disorder in a high-risk sibling cohort. *Journal of Autism and Developmental Disorders*, 49(5), 2210-2218. <https://doi.org/10.1007/s10803-019-03897-2>

Reid, K.B., Sacrey, L.R., Zwaigenbaum, L., Raza, S., Brian, J., **Smith, I. M.**, Bryson, S., Armstrong, V., Roberts, W., Szatmari, P., Vaillancourt, T., & Roncadin, C. (2020). The association between social emotional development and symptom presentation in autism spectrum disorder. *Development and Psychopathology*, 32(4), 1206-1216. <https://doi.org/10.1017/S0954579420000711>

Rigney, G., Ali, N., Corkum, P., Brown, C. A., Constantin, E., Godbout, R., Hanlon-Dearman, A., Ipsiroglu, O., Reid, G. J., Shea, S., **Smith, I. M.**, Van der Loos, H., & Weiss, S. K. (2018). A systematic review to explore the feasibility of a behavioural sleep intervention for insomnia in children with neurodevelopmental disorders: A transdiagnostic approach. *Sleep Medicine Reviews*, 41, 244-254. <https://doi.org/10.1016/j.smrv.2018.03.008>

Rosen, N.O., Dawson, S.J., Binik, Y.M., Pierce, M., Brooks, M., Pukall, C., **Chorney, J.**, Snelgrove-Clarke, E., George, R. (2022). Trajectories of dyspareunia from pregnancy to 24 months postpartum. *Obstetrics & Gynecology*, 139, 3, 391-399 PMID: 35115480, DOI: [10.1097/AOG.0000000000004662](https://doi.org/10.1097/AOG.0000000000004662)

Sacrey, L., Raza, S., Armstrong, V., Brian, J., Kushki, A., **Smith, I. M.**, & Zwaigenbaum, L. (2020) Physiological measurement of emotion from infancy to preschool: A systematic review and meta-analysis. *Brain & Behavior*. <https://doi.org/10.1002/brb3.1989>

Sacrey, L., Raza, S., Armstrong, V., Brian, J., Kushki, A., **Smith, I. M.**, & Zwaigenbaum, L. (2020). Physiological measurement of emotion from infancy to preschool: A systematic review and meta-analysis. *Brain & Behavior*. <https://doi.org/10.1002/brb3.1989>

Sacrey, L. R., Zwaigenbaum, L., Brian, J. A., **Smith, I. M.**, Armstrong, V., Raza, S., Vaillancourt, T., & Schmidt, L. A. (2021) Affect and gaze responses during an emotion-evoking task in infants at familial risk for autism spectrum disorder. *Molecular Autism*, 12, 63. <https://doi.org/10.1186/s13229-021-00468-0>

Sacrey, L., Zwaigenbaum, L., Brian, J., **Smith, I. M.**, Bryson, S., Armstrong, V., Szatmari, P., Garon, N., Vaillancourt, T., & Roncadin, C. (2020). Assessment of autism symptoms from 6 to 18 months of age using the Autism Observation Scale for Infants in a prospective high-risk cohort. *Child Development*, 92(3), 1187-1198. <https://doi.org/10.1111/cdev.13485>

Sacrey, L. A., Zwaigenbaum, L., Bryson, S. E., Brian, J., & **Smith, I. M.** (2018). The reach-to-grasp movements in infants later diagnosed with autism spectrum disorder: A high-risk sibling cohort study. *Journal of Neurodevelopmental Disorders*, 10(1),41. <https://doi.org/10.1186/s11689-018-9259-4>.

Sacrey, L. A., Zwaigenbaum, L., Bryson, S. E., Brian, J., **Smith, I. M.**, Raza, S., Roberts, W., Szatmari, P., Vaillancourt, T., Roncadin, C. (2018). Developmental trajectories for adaptive behavior in autism spectrum disorder: A high-risk sibling cohort. *Journal of Child Psychology & Psychiatry*. <https://doi.org/10.1111/jcpp.12985>.

Sacrey, L. R., Zwaigenbaum, L., Bryson, S. E., Brian, J., **Smith, I. M.**, Roberts, W., Szatmari, P., Vaillancourt, T., Roncadin, C., & Garon, N. (2020). Screening for behavioral signs of autism spectrum disorder in 9-month-old infant siblings. *Journal of Autism and Developmental Disorders*. <https://doi.org/10.1007/s10803-020-04371-0>

Sacrey, L.A.R., Zwaigenbaum, L., Bryson, S. E., Brian, J. A., **Smith, I. M.**, Roberts, W., Szatmari, P., Vaillancourt, T., Roncadin, C., Garon, N. (2018). Parent and clinician agreement regarding early behavioural signs in 12- and 18-month-old infants at-risk of autism spectrum disorder. *Autism Research*, 11(3),539-547. <https://doi.org/10.1002/aur.1920>

Schinkel, M.G., Chambers, C.T., Corkum, P., & Jacques, S. (2018). A dyadic analysis of siblings' relationship quality, behavioural responses, and pain experiences during experimental Pain. *Pain*, 159(8), 1569-1579.

Schinkel, M.G., Boerner, K.E., Chambers, C.T., & McMurtry, C.M (2018). Adult judgments of children's pain and fear during venipuncture: The impact of adult and child sex. *Canadian Journal of Pain*, 2(1), 292-301.

Smith, I. M., Flanagan, H. E., Ungar, W. J., D'Entremont, B., Garon, N., den Otter, J., Waddell, C., Bryson, S. E., Tsiplova, K., Léger, N., Vezina, F., & Murray, P. (2019). Comparing the one-year impact of preschool autism intervention programs in two Canadian provinces. *Autism Research*, 12(4), 667-681. <https://doi.org/10.1002/AUR.2072>

Smith, I. M., Waddell, C., Ungar, W. J., den Otter, J., Murray, P., Vezina, F., D'Entremont, B., Flanagan, H., & Garon, N. (2020). Preschool autism services: A tale of two Canadian provinces and the implications for policy [Commentary]. *Paediatrics & Child Health*, 26(3), 145-148. <https://doi.org/10.1093/pch/pxaa097>

Snow, S., **Smith, I. M.**, Latimer, M., Cameron, E.S., Fox, J., & **Chorney, J. A** (2021). A Balancing Act: An interpretive description of healthcare providers' and families' perspectives on the surgical experiences of children with autism spectrum disorder. *Autism* <https://doi.org/10.1177/13623613211034057>

Sorenson Duncan, T., Karkada, M., Deacon, S.H. & **Smith, I. M.** (2021). Building meaning: Meta-analysis of component skills supporting reading comprehension in children with autism spectrum disorder. *Autism Research*, 14, 840–858. <https://doi.org/10.1002/aur.2483>

Switzer, A., Caldwell, W., **da Estrela, C.**, Barker, E.T., & Gouin, J.-P. (2018). Dyadic coping, respiratory sinus arrhythmia, and depressive symptoms among parents of preschool children. *Frontiers in Psychology*. doi: 10.3389/fpsyg.2018.01959

Szatmari, P., Cost, K., Duku, E., Bennett, T., Elsbaugh, M., Georgiades, S., Kerns, C, Mirenda, P., **Smith, I. M.**, Ungar, W., Vaillancourt, T., Waddell, C., Zaidman-Zait, A., Zwaigenbaum, L. (2021) Association of child and family attributes with outcomes in children with autism. *Journal of American Medical Association Network Open*, 4(3), e212530. <https://doi.org/10.10m01/jamanetworkopen.2021.2530>

Talbott, M., Dufek, S., Zwaigenbaum, L., Bryson, S. E., Brian, J., **Smith, I. M.**, & Rogers, S. J. (2019). Preliminary feasibility of the TEDI: A novel parent-administered telehealth assessment for autism spectrum disorder symptoms in the first year of life. *Journal of Autism and Developmental Disorders*. <https://doi.org/10.1007/s10803-019-04314-4>

Tan-MacNeill, K.M., Smith, I.M., Jemcov, A., Keeler, L., **Chorney J.**, Johnson, S., ... Corkum, P.V. (2020). Barriers and facilitators to treating insomnia in children with autism spectrum disorder and other neurodevelopmental disorders: Parent and health care professional perspectives. *Research in Developmental Disabilities*, 107, doi: 10.1016/j.ridd.2020.103792

Tan-MacNeill, K.M., Smith, I.M., Weiss, S.K., Johnson, S.A., **Chorney, J.**, Constantin, E., ... Corkum, P.V. (2020). An eHealth insomnia intervention for children with neurodevelopmental disorders: Results of a usability study. *Research in Developmental Disabilities*, 98, 1-14. doi:10.1016/j.ridd.2020.103573

Tan-MacNeill, K. M., Smith, I.M., Johnson, S.A., **Chorney, J.**, & Corkum, P. (2021). A systematic review of online parent-implemented interventions for children with neurodevelopmental disorders. *Children's Health Care*, 50, 239-277. doi:10.1080/02739615.2021.1886934

Tesfaye, R., Courchesne, V., Yusuf, A., Savion-Lemieux, T., Singh, I., Shikako-Thomas, K., Mirenda, P., Waddell, C., **Smith, I. M.**, Nicholas, D., Szatmari, P., Bennett, T., Duku, E., Georgiades, S., Kerns, C., Vaillancourt, T., Zaidman-Zait, A., Zwaigenbaum, L., & Elsabbagh, M. (2019). Assuming ability of youth with autism: Synthesis of methods capturing the first-person perspectives of children and youth with disabilities. *Autism*. <https://doi.org/10.1177/1362361319831487>.

Tesfaye, R., Wright, N., Zaidman-Zait, A., Bedford, R., Zwaigenbaum, L., Kerns, C., Duku, E., Mirenda, P., Bennett, T., Georgiades, S., **Smith, I. M.**, Vaillancourt, T., Pickles, A., & Elsabbagh, M. (2021) Investigating longitudinal associations between parent reported sleep in early childhood and teacher reported executive functioning in school-aged children with Autism. *Sleep* <https://doi.org/10.1093/Sleep/zsab122>

Trost, B., Engchuan, W, Nguyen, C. M., Thiruvahindrapuram, B., Dolzhenko, E., Backstrom, I., Mirceta, M., Adhami-Mojarad, B., Yin, Y., Dov, A., Chandrakumar, I., Prasolava, T., Shum, N., Hamdan, O., Pellecchia, G., Howe, J. L., Whitney, J., Klee, E. W., Baheti, S., Amaral, D. G., Anagnostou, E., Elsabbagh, M., Fernandez, B. A., Hoang, N., Lewis, M. E. S., Liu, X., Sjaarda, C.,

- Smith, I. M.**, Szatmari, P., Zwaigenbaum, L., Glazer, D., Hartley, D., Stewart, A. K., Eberle, M. A., Sato, N., Pearson, C. E., Scherer, S. W., & Yuen, R. K. C. (2020). Genome-wide detection of tandem DNA repeats expanded in autism. *Nature*, *586*, 80-86. <https://doi.org/10.1038/s41586-020-2579-z>
- Tsiplova, K., Ungar, W. J., D'Entremont, B., Flanagan, H., Garon, N., den Otter, J., Waddell, C., Bryson, S. E., Léger, N., Murray, P., & **Smith, I. M.** (2019) Types of services and costs of programs for preschoolers with autism spectrum disorder across sectors: A comparison of two Canadian provinces. *Journal of Autism and Developmental Disorders*. <https://doi.org/10.1007/s10803-019-03993-3>
- Ungar, W. J., Tsiplova, K., Millar, N., & **Smith, I. M.** (2018). Development of the Resource Use Questionnaire (RUQ-P) for families with preschool children with neurodevelopmental disorders: Validation in children with autism spectrum disorder. *Clinical Practice in Pediatric Psychology*, *6*(2), 164-178. <https://doi.org/10.1037/cpp0000226>
- Wolfe, V.V., & **Kelly, B.M.** (2019). Child Maltreatment. In M.J. Prinstein, E.A. Youngstrom, E.J. Mash, & R.A. Barkley (Eds). *Treatment of Disorders of Childhood and Adolescence, Fourth Edition* (pp. 591-657). New York: Guilford Press.
- Zaidman-Zait, A., Mirenda, P., Szatmari, P., Duku, E., **Smith, I. M.**, Zwaigenbaum, L., Vaillancourt, T., Kerns, C., Volden, J., Waddell, C., Bennett, T., Georgiades, S., Ungar, W. J., & Elsabbagh, M. (2020). Profiles and predictors of academic and social school functioning among children with autism spectrum disorder, *50*(5),656-668. *Journal of Clinical Child & Adolescent Psychology*. <https://doi.org/10.1080/15374416.2020.1750021>
- Zaidman-Zait, A., Waddell, C., Kerns, C., Duku, E., Georgiades, S., **Smith, I. M.**, Zwaigenbaum, L., Elsabbagh, M., Mirenda, P., Szatmari, P., Bennett, T., Vaillancourt, T., & Ungar, W. (in press) Exposure to Family Stressful Life Events in Autistic Children: Longitudinal Associations with Mental Health and the Moderating Role of Cognitive Flexibility. *Autism*
- Zaidman-Zait, A., Zwaigenbaum, L., Duku, E., Bennett, T., Szatmari, P., Mirenda, P., **Smith, I. M.**, Vaillancourt, T., Volden, J., Waddell, C., Kerns, C., Elsabbagh, M., Georgiades, S., Fombonne, E. (2019). Factor analysis of the Children's Sleep Habits Questionnaire among preschool children with autism spectrum disorder. *Research in Developmental Disabilities*. <https://doi.org/10.1016/j.ridd.2019.103548>
- Zaidman-Zait, A., Mirenda, P., Szatmari, P., Duku, E., **Smith, I. M.**, Vaillancourt, T., Volden, J., Waddell, C., Bennett, T., Zwaigenbaum, L., Elsabbagh, M., Georgiades, S., Ungar, W. J., & the Pathways in ASD Study Team. (2018). Profiles of social and coping resources in families of children with autism spectrum disorder: Relations to parent and child outcomes. *Journal of Autism and Developmental Disorders*, *48*(6), 2064-2076. <https://doi.org/10.1007/s10803-018-3467-3>
- Zwaigenbaum, L., Brian, J., **Smith, I. M.**, Sacrey, L., Franchini, M., Bryson, S. E., Vaillancourt, T., Armstrong, V., Duku, E., & Szatmari, P. (2021) Symptom trajectories in the first 18 months and autism risk in a prospective high-risk cohort. *The Journal of Child Psychology and Psychiatry*, *62*(12), 1435-1443. <https://doi.org/10.1111/jcpp.13417>
- Zwaigenbaum, L., Bryson, S. E., Brian, J., **Smith, I. M.**, Sacrey, L., Armstrong, V., Roberts, W., Szatmari, P., Garon, N., Vaillancourt, T., & Roncadin, C. (2020). Assessment of autism symptoms from 6 to 18 months of age using the Autism Observational Scale for Infants in a prospective high-risk cohort. *Child Development*, *92* (3), 1187-1198. <https://doi.org/10.1111/cdev.13485>

Zwaigenbaum, L., Duku, E., Fombonne, E., Szatmari, P., **Smith, I. M.**, Bryson, S. E, Mirenda, P., Vaillancourt, T., Volden, J., Georgiades, S., Roberts, W., Bennett, T., Elsabbagh, M., Waddell, C., Steiman, M., Simon, R., & Bruno, R. (2018). Developmental functioning and symptom severity influence age of diagnosis in Canadian preschool children with autism. *Paediatrics & Child Health*, 24(1), e57-e65. <https://doi.org/10.1093/pch/pxy076>