

Division of Child and Adolescent Psychiatry Research Report

Publications

Journal Articles

1. Arbeau, K., Theall, L., Willoughby, K., Berman, J., & **Stewart, S. L.** (2017). What happened? Exploring the relationship between trauma and provisional mental health diagnoses for children and youth. *Psychology, 8*(14), 2485-2495.
2. **Armstrong, S.**, Wammes, M., Hostland, A., Summerhurst, C., & Osuch, E. (In press). Expectations vs. reality: The expectations and experiences of psychiatric treatment reported by young adults at a mood and anxiety outpatient mental health program. *Early Intervention in Psychiatry*.
3. Baiden, P., **Stewart, S. L.**, & Fallon, B. (2017a). The mediating effect of depressive symptoms on the relationship between bullying victimization and non-suicidal self-injury among adolescents: Findings from community and inpatient mental health settings in Ontario, Canada. *Psychiatry Research, 255*, 238-247.
4. Baiden, P., **Stewart, S. L.** & Fallon, B. (2017b). The role of adverse childhood experiences as determinants of non-suicidal self-injury among children and adolescents referred to community and inpatient mental health settings. *Child Abuse & Neglect, 69*, 163-176.
5. Baribeau, D.A., Dupuis, A., Paton, T.A., Scherer, S.W., Schachar, R.J., Arnold, P.D., Szatmari, P., **Nicolson, R.**, Georgiadis, S., Crosbie, J., Brian, J., Iaboni, A., Lerch, J., & Anagnostou, E. (2017) Oxytocin receptor polymorphisms are differentially associated with social abilities across neurodevelopmental disorders. *Science Reports, 7*, 11618.
6. Billawala, A. S., Hamza, C. A., & **Stewart, S. L.** (2018). Risk factors for complex special needs among male children seeking mental health services. *Journal on Developmental Disabilities, 23*(2), 17-26.
7. Gerrard, L., Hamza, C. A., & **Stewart, S. L.** (in progress). Self-injury and ADHD among children and youth in clinical care.
8. Hamza, C. A., & **Stewart, S. L.** (in progress). Self-injurious behaviors, mental state indicators, and stress and trauma (ChYMH).
9. Klassen, J., Hamza C. A., & **Stewart, S. L.** (2017). An examination of correlates for adolescent engagement in nonsuicidal self-injury, suicidal self-injury, and substance use. *Journal for Research on Adolescence, 1*-12.
10. Klassen, J. A., Hamza, C. A., & **Stewart, S. L.** (submitted for publication). BRIEF REPORT: interRAI's Child and Youth Risk for School Disruption Scale (RSD): Validation of a new scale to measure school disruption among children and youth. *School Psychology Quarterly Journal*.
11. Lapshina, N., & **Stewart, S. L.** (2018). Examining service complexity in children with intellectual disability and mental health problems who receive inpatient or outpatient services. *Journal of Intellectual Disability Research, 1*-10.

12. Lau, C., **Stewart, S. L.**, Sarmiento, C., Saklofske, D. H., & Tremblay, P. F. (2018). Who is at risk for problematic video gaming? Risk factors in problematic video gaming in Canadian clinically referred children and adolescents. *Multimodal Technologies and Interaction*, 2(2), 19.
13. Lau, C., **Stewart, S. L.**, Saklofske, D. H., Tremblay, P. F., & Hirdes, J. (2018). Psychometric evaluation of the interRAI Child and Youth Mental Health Disruptive/Aggression Behaviour Scale (DABS) and Hyperactive/Distraction Scale (HDS). *Child Psychiatry & Human Development*, 49, 279–289.
14. Lau, C., **Stewart, S. L.**, Saklofske, D. H., & Hirdes, J. P. (submitted for publication). Development and psychometric validation of the interRAI ChYMH externalizing subscale. *European Journal of Psychological Assessment*.
15. Lau, C., **Stewart, S. L.**, Saklofske, D. H., & Hirdes, J. P. (under review). The interRAI Child and Youth Mental Health Internalizing Subscale: Scale development and psychometric properties. *Psychiatric Research*.
16. Li, Y., Babcock, S., **Stewart, S.L.**, Hirdes, J. P. & Schwean. V. L. (submitted for publication). Psychometric Evaluation of the Depressive Severity Index (DSI) among Children and Youth using the interRAI Child and Youth Mental Health (ChYMH) Assessment Tool. *Child Psychiatry & Human Development*.
17. Marfil, P. V., Hamza, C. A., & **Stewart S. L.** (in progress). Differentiating self and other-directed aggression among clinically referred children and youth.
18. Miller, K., **Sukhera, J.**, & Lynch, J. (2017). Voices unheard: Exploring the caregiver experience for caregivers of emerging adults with mental illness. *Families in Society*, 98(4), 235–242.
19. Poonai, N., Patmanidis, A., Mamdani, M., Mehrotra, S., **Sukhera, J.**, Miller, M., & Doan, Q. (2018). The association of exposure to suicide-related internet content and emergency department visits in children: A population-based time series analysis. *Canadian Journal of Public Health*, 108(5-6), e462–e467. DOI: 10.17269/CJPH.108.6079.
20. **Stewart, S. L.**, Hassani, F. K., Poss, J., & Hirdes, J. P. (2017). The determinants of service complexity in children with intellectual disabilities. *Journal of Intellectual Disability Research*, 61(11), 1055-1068.
21. **Stewart, S. L.**, & Hamza. C. A. (2017). The Child and Youth Mental Health Assessment (ChYMH): An examination of the psychometric properties of an integrated assessment developed for clinically referred children and youth. *BMC health services research*, 17(1), 82, 1-10.
22. **Stewart, S. L.**, Thornley, E., Lapshina, N., Erickson, P., Vingilis, E., & Hamilton, H. (submitted for publication). A gendered examination of youth with mental health problems using interRAI instruments in inpatient, outpatient and youth justice settings. *International Journal of Forensic Mental Health*.
23. **Stewart, S. L.**, & Hassani, F. (submitted for publication). Prevalence and determinants of psychiatric disorders in children with intellectual disability. *Journal of Intellectual and Developmental Disabilities*.
24. **Stewart, S. L.**, Hirdes, J. P., & Poss, J. (in progress). Assessment urgency for children and youth mental health: A decision support algorithm for decision making.
25. **Stewart, S. L.**, Babcock, S., Li, Y., Dave, H. (in progress). Psychometric Evaluation of the Anxiety Scale within the interRAI Child and Youth Mental Health Instruments.

26. **Sukhera, J.**, Milne, A., Teunissen, P., Lingard, L., & Watling, C. (2018). Adaptive reinventing: Implicit bias and the co-construction of social change. *Advances in Health Sciences Education*, 23(3), 587-599. DOI: 10.1007/s10459-018-9816-3.
27. **Sukhera, J.**, Milne, A., Teunissen, P., Lingard, L., & Watling, C. (2018). The actual versus idealized self: Exploring responses to feedback about implicit bias in health professionals. *Academic Medicine*, 93(4), 623-629. DOI: 10.1097/ACM.0000000000002006.
28. **Sukhera, J.**, & Watling, C. (2018). A framework for integrating implicit bias recognition into medical education. *Academic Medicine*, 93(1), 35-40. DOI: 10.1097/ACM.0000000000001819.
29. Woodbury-Smith, M., **Nicolson, R.**, Zarrei, M., Yuen, R.K.C., Walker, S., Howe, J., Uddin, M., Hoang, N., Chrysler, C., Thompson, A., Szatmari, P., & Scherer, S.W. (2017). Variable phenotype expression in a family segregating microdeletions of the NRXN1 and MBD5 autism spectrum disorder susceptibility genes. *NPJ Genomic Medicine*, 2, 7.

Book Chapters

1. Arbeau, K., **Stewart, S. L.**, Fisman, S., Neufeld, E., Rabinowitz, T., Theall, L., & Hirdes, J. P. (in preparation). Suicidality and self-harm. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
2. Arbeau, K., Cunningham, A., Warling, D., MacKay, S., **Stewart, S. L.**, Bax, K., Acton, W., & Whitfield, M. (in preparation). Hazardous fire involvement collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
3. Arbeau, K., Liebenberg, L., **Stewart, S. L.**, Marshman, M. E., MacLeod, K., Theall, L., & Gallant, N. (in preparation). Strengths collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
4. Arbeau, K., **Stewart, S. L.**, Fisman, S., Neufeld, E., Rabinowitz, T., Theall, L., Hirdes, J., & Reif, K. (in preparation). Suicidality and purposeful self-harm collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
5. Arbeau, K., Viljoen, J., Unruh, D., Reif, K., **Stewart, S. L.** (in preparation). Family functioning collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
6. Arbeau, K., Worling, J. R., Marshman, M. E., **Stewart, S. L.**, Mejia, J., Brown, G. P., & Radford, J. (in preparation). Sexual offending collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.

7. Asare-Bediako, Y., **Stewart, S. L.**, Desserud, S., McCully, S. (in press). Physical activity. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
8. Asare-Bediako, Y., Cloutier, S.E., **Stewart, S. L.**, Ierullo, M., Theall, L., & Arbeau, K. (in press). Transition planning. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
9. Asare-Bediako, Y., Iantosca, J., **Stewart, S. L.**, Romanson, A., Price, A., Martin, L., & Gardiner, J. (in press). Communication. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
10. Asare-Bediako, Y., Cloutier, S.E., Iantosca, J., **Stewart, S. L.**, Theall, L., Swart, G. T., Rovis, K., Mathias, K., & McLean, J. (in press). Dressing. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
11. Asare-Bediako, Y., Cloutier, S.E., **Stewart, S. L.**, Tucker, M., & Desserud, S. (in press). Gross and fine motor skills. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
12. Berg, K., Arino-Blasco, S., Bescart, V. M., Gray, L., Hirdes, J. P., Jonsson, P. V., Meehan, B., Morris, J. N., Peel, N. M., Nimm, B., Topinkova, E., Wheeler, L., Morris, J. L., Ljunggren, G., Martin, L., Meehan, B., Smith, T. F., Steel, K., **Stewart, S. L.**, Szczerbinska, K., Topinkova, E. (2017). *interRAI Post-Acute Care and Rehabilitation (PAC-Rehab) Assessment Form and User's Manual. Version 9.3*. Washington, DC: interRAI.
13. Costa, A. P., Hirdes, J. P., Arino-Blasco, S., Berg, K., Boscart, V. M., Carpenter, C. R., Curtin-Telegdi, N., Emond, M., Gray, L., Heckman, G., Jonsson, P. V., Leyenaar, M., Martin-Khan, M., Melady, D., Sinha, S. K., Singler, K., Sjostrand, F., Swoboda, W., Wellens, N. I. H., Morris, J. L., Ljunggren, G., Martin, L., Meehan, B., Smith, T. F., Steel, K., **Stewart, S. L.**, Szczerbinska, K., Topinkova, E. (2017). *interRAI Emergency Department (ED) Assessment System Manual: For Use with the interRAI ED Screener (EDS) and ED Contact Assessment (ED-CA). Version 9.3*. Washington, DC: interRAI.
14. Cunningham, A., Arbeau, K., **Stewart, S. L.**, Cushing-Mitchener, K., & Leschied, A. W. (in preparation). Continued offending collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
15. Cunningham, A., Arbeau, K., **Stewart, S. L.**, Reif, K., Ashbourne, G., Butler, S., & Gallant, N. (in preparation). Rationalizations for antisocial choices collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
16. DeOliveira, C. A., Rupert, K., **Stewart, S. L.**, Arbeau, K., Theall, L. A., Pandori, K. J., & Schermann, L. (in press). Attachment. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.

17. Derevensky, J. L., Theall, L., **Stewart, S. L.**, & Arbeau, K. (in preparation). Gambling collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
18. DuPaul, G. J., Lau, J., **Stewart, S. L.**, & Theall, L. (in preparation). Attention and learning supports collaborative action plan for children and youth. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
19. Gray, S., Arino-Blasco, K., Berg, V., Boscart, G., Heckman, R., Hubbart, P., Jonssón, N., Peel, B., Pimm, S., Sinha, N., Wellens, S., Wood, J., Morris, J. N., Berg, K., Björkgren, M., Declercq, A., Finne-Soveri, H., Fries, B. E., Head, M., Hirades, J. P., James, M., Ljunggren, G., Meehan, B., Smith, T., Steel, K., **Stewart S. L.**, Szczerbinska, K., & Topinková, E. (2017). *interRAI Acute Care (AC) Assessment form and user's manual*. Washington, DC: interRAI.
20. Harris, B., Targett, P. S., Sukhera, J., Westelaken, K., Theall, L., **Stewart, S. L.**, Arbeau, K., & Unruh, D. (in preparation). Transitions collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
21. Henderson, J., **Stewart, S. L.**, Theall, L., Selby, P., Owen-Anderson, A., Perlman, C. M., Curtin-Telegdi, N., Chaim, G., Perez, E., Martin, L., Kolbeinsson, H., & Hirades, J. (in preparation). Substance use. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
22. Henderson, J., **Stewart, S. L.**, Theall, L., Selby, P., Owen-Anderson, A., Perlman, C., Curtin-Telegdi, N., Chaim, G., Perez, E., Martin, L., Kolbeinsson, H., & Hirades, J. P. (in preparation). Substance use collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
23. Isserlin, L., Theall, L., Wellwood, C., Ecker, K., & **Stewart, S. L.** (in preparation). Physical activity. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
24. Isserlin, L., Theall, L., Swart, G. T., Mathias, K., McClure, C., **Stewart, S. L.**, Dillon, J., Gallant, N., & Britton, L. (in preparation). Weight management collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
25. Isserlin, L., Theall, L., Wellwood, C., Ecker, E., **Stewart, S. L.**, Reif, K., & Arbeau, K. (in preparation). Physical activity collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.

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26. Klassen, J., **Stewart, S. L.**, McLean, J., Lau, J., Theall, L., Reimers, T., Martin, L., Rabinowitz, R. & Belleville-Taylor, P. (in press). Toilet training readiness. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
27. Lau, J., Bryden, P., Fletcher, P., Willoughby, C., Palisano, R. J., Theall, L., & **Stewart, S. L.** (in preparation). Fine and gross motor collaborative action plan for children and youth. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
28. Lau, J., Cutler, K., Theall, L., & **Stewart, S. L.** (in preparation). Vision and hearing impairment collaborative action plan for children and youth. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
29. Lau, J., DuPaul, G. J., Dromgole, L., Theall, L., & **Stewart, S. L.** (in preparation). Classroom management and discipline collaborative action plan for children and youth. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
30. Marchman, M. E., **Stewart, S. L.**, Brown, G. P., Barbaree, H., Mathias, K., & Theall, L. (in preparation). Sexual activity. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
31. Morris, J. N., Howard, E. P., Geffen, L. N., Hirdes, J.P., Hogeveen, S., Morris, J. L., Berg, K., Bjorkgren, M., Declercq, A., Finne-Soveri, H., Fries, B. E., Gray, L., Head, M. J., James, M. L., Ljunggren, G., Martin, L., Meehan, B., Szcerbinska, K., **Stewart, S. L.** & Topinkova, E. (2018). *interRAI Check-UP (CU) Assessment, Supplement, and Self-Reported Forms and User's Manual. Version 10.1*. Washington, DC: interRAI.
32. Morris, J. N., Fries, B. E., James, M., Hirdes, J. P., Berg, K., Björkgren, M., Declercq, A., Finne-Soveri, H., Curtin-Telegdi, N., Perlman, C., MacLeod, K., **Ninan, A.**, Hall, M., Currie, M., Carson, S., Gray, L., Head, M., Ljunggren, G., Martin, L., Meehan, B., Smith, T., Steel, K., **Stewart S. L.**, Szcerbinska, K., & Topinková, E. (2017). *interRAI Self-Reported Quality of Life (QOL) Surveys and User's Manual. Version 9.3*. Washington, DC: interRAI.
33. **Ninan, A.**, Kam, C., **Stewart, S. L.**, Steele, M., Kehayyan, V., Theall, L., Curtin-Telegdi, N., Bender, G., Saarela, T., & Hirdes. Medication Adherence. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
34. **Ninan, A.**, Kam, C., **Stewart, S. L.**, Steele, M., Kehyayan, V., Theall, L., Curtin-Telegdi, N., Bender, G.,

- Saarela, T., & Hirdes, J. P. (in preparation). Medication adherence collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
35. Ninan, A., Steele, M., **Stewart, S. L.**, Theall, L. A., & Dillon, J. (in preparation). Medication review collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
36. Pandori, K. J., **Stewart, S. L.**, Harris, B., Theall, L., Arbeau, K., DeOliveira, C. A., Rupert, K., Henderson, J., & Harris, B. (in press). Caregiver distress. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
37. Pandori, K. J., Thornley, E., **Stewart, S. L.**, Tucker, M., Theall, L., Arbeau, K., Mitchell, C., McDonald, L., Londono, S., & Ashworth, M. (in press). Nutritional intake. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
38. Pearce, J., **Stewart, S. L.**, Theall, L., Gilpin, M., Kehyayan, V., St. Pierre, J., King, C., & Hirdes, J. P. (in preparation). Education collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
39. Reid, G., Hall, W. H., Asare-Bediako, Y. & **Stewart, S. L.** (in press). Sleep management. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
40. Reif, K., Arbeau, K., **Stewart, S. L.**, Unruh, D., & McQuiggan, M. (in preparation). Support systems for release from custody or detention collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
41. Reid, G. J., Turnbull, K. A., & Currie, M. (in preparation). Sleep disturbance collaborative action plan for youth justice custodial facilities. In S. L. **Stewart**, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
42. **Stewart S. L.**, Morris, J. N., Berg, K., Björkgren, M., Declercq, A., Finne-Soveri, H., Frijters, D., Fries, B. E., Gray, L., Henrard, J., Hirdes, J. P., James, M., Ljunggren, G., Martin, L., Meehan, B., Smith, T., Steel, K., Szczerbinska, K., & Topinková, E. (in development). *interRAI 0-3 Collaborative Action Plans (CAPs) for use with the interRAI 0-3 Assessment Instrument. Version 9.3, Standard Edition*. Washington, DC: interRAI. *Manual. Version 1*. Washington, DC: interRAI.
43. **Stewart, S. L.**, Theall, L. A., Morris, J. N., Berg, K., Björkgren, M., Declercq, A., Finne-Soveri, H., Fries, B. E., Gray, L., Head, M., Hirdes, J. P., James, M., Ljunggren, G., Meehan, B., Smith, T., Steel, K., Szczerbinska, K., & Topinková, E. (in press). *interRAI Self-Report Quality of Life - Child and Youth*

Mental Health Instrument (SQoL-ChYMH) and Family Self-Report Quality of Life-SQoL-F. Research Version 1, Standard Edition. Washington, DC: interRAI.

44. **Stewart, S. L.**, Hirdes, J. P., McKnight, M., Curtin-Telegdi, N., Perlman, C. M., MacLeod, K., **Ninan, A.**, Currie, M., Carson, S., Morris, J. N., Berg, K., Björkgren, M., Declercq, A., Finne-Soveri, H., Fries, B. E., Gray, L., Head, M. J., James, M. L., Ljunggren, G., Meehan, B., Steel, K., Szczerbińska, K., & Topinková, E. (2017). *interRAI Child and Youth Mental Health Screener (ChYMH-S) Assessment Form and User's Manual. Version 9.3.* Washington, DC: interRAI.
45. **Stewart S. L.**, Iantosca J. M., Klassen, J. A., Tucker, M., Fisman, S., & McLean, J., Morris, J. N., Berg, K., Björkgren, M., Declercq, A., Finne-Soveri, H., Frijters, D., Fries, B. E., Gray, L., Henrard, J., Hirdes, J. P., James, M., Ljunggren, G., Martin, L., Meehan, B., Smith, T., Steel, K., Szczerbinska, K., & Topinková, E. (in pilot). *interRAI 0-3 Assessment Form and User's Manual. Version 1.* Washington, DC: interRAI.
46. **Stewart, S. L.**, Hirdes, J., Morris, J. N., Berg, K., Björkgren, M., Declercq, A., Finne-Soveri, H., Fries, B. E., Gray, L., Head, M., James, M., Ljunggren, G., Meehan, B., Smith, T., Steel, K., Szczerbinska, K., Topinková, E. (in pilot). *interRAI Emergency Screener in Psychiatry for Child and Youth (ESP-CY) Assessment Form and User's Manual. Version 1.* Washington, DC: interRAI.
47. **Stewart, S. L.**, Leschied, A. W., Hirdes, J., Mathias, K., Currie, M., McKnight, M., Curtin-Telegdi, N., Perlman, C., MacLeod, K., **Ninan, A.**, Hall, M., Currie, M., Carson, S., Morris, J. N., Berg, K., Björkgren, M., Declercq, A., Finne-Soveri, H., Fries, B. E., Gray, L., Head, M., Hirdes, J. P., James, M., Ljunggren, G., Meehan, B., Smith, T., Steel, K., Szczerbinska, K., & Topinková, E. (in pilot). *interRAI Youth Justice Custodial Facilities (YJCF) Assessment Form and User's Manual.* Washington, DC: interRAI.
48. **Stewart, S. L.**, McKnight, M., Currie, M., Gilpin, M., Evans, B., Richards, P., Leatham, A., Dromgole, L., Sabourin, T., Morris, J. N., Berg, K., Björkgren, M., Declercq, A., Finne-Soveri, H., Fries, B. E., Gray, L., Head, M., Hirdes, J. P., James, M., Ljunggren, G., Meehan, B., Smith, T., Steel, K., Szczerbinska, K., & Topinková, E. (in pilot) *interRAI Education (EDU) Assessment Form and User's Manual. Version 1.* Washington, DC: interRAI.
49. **Stewart, S. L.**, Leschied, A. W., Hirdes, J., Mathias, K., Currie, M., McKnight, M., Curtin-Telegdi, N., Perlman, C., MacLeod, K., **Ninan, A.**, Hall, M., Currie, M., Morris, J. N., Berg, K., Björkgren, M., Declercq, A., Finne-Soveri, H., Fries, B. E., Gray, L., Head, M., Hirdes, J. P., James, M., Ljunggren, G., Meehan, B., Smith, T., Steel, K., Szczerbinska, K., & Topinková, E. (in development). *interRAI Youth Justice Supplement to the ChYMH and User's Manual.* Washington, DC: interRAI.
50. **Stewart, S. L.**, Asare-Bediako, Y., Armiento, J., Theall, L., Arbeau, A., Martin, L., & Perlman, C. (in press). Parenting. In **Stewart, S. L.** et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition.* Washington, DC: interRAI.
51. **Stewart, S. L.**, Kam, C., Marshman, M. E., Leschied, A., Perlman, C. M., Brown, G. P., Theall, L., Umeri, A., Hirdes, J., Barbaree, H., & Morris, J. N. (in preparation). Harm to others. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition.* Washington, DC: interRAI.
52. **Stewart, S. L.**, McKnight, M., Beharry, P., DeOliveira, C. A., Kehyayan, V., Andrade, B., Rupert, K., Theall, L., Hirdes, J., Martin, L., Pritchard, H., & Curtin-Telegdi, N. (in preparation). Interpersonal

- conflict. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
53. **Stewart, S. L.**, Theall, L., Perry, B., MacLeod, K., Smith, C., Mathias, K., Henderson, J., Rupert, K., Hirdes, J. P. (in preparation). Traumatic life events. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
 54. **Stewart, S. L.**, Arbeau, K., Morris, J. N., Berg, K., Björkgren, M., Finne-Soveri, H., Fries, B. E., Frijters, D., Gray, L., Henrard, J. C., Hirdes, J. P., James, M., Ljunggren, G., Meehan, B., Smith, T., Steel, K., Szczerbinska, K., & Topinková, E. (in preparation). *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
 55. **Stewart, S. L.**, Kam, C., Marshman, M. E., Leschied, A. W., Perlman, C. M., Brown, G. P., Theall, L., Ali, U., Hirdes, J. P., Barbaree, H., & Morris, J. N. (in preparation). Harm to others collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
 56. **Stewart, S. L.**, McKnight, M., Beharry, P., DeOliveira, C. A., Kehyayan, V., Andrade, B., Rupert, K., Theall, L., Hirdes, J. P., Martin, L., Pritchard, H., Curtin-Telegdi, N., Reif, K., Britton, L., & Arbeau, K. (in preparation). Interpersonal conflict collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
 57. **Stewart, S. L.**, Theall, L. A., Carter, J., Day, D. M., Sheppard, P., & Curtin-Telegdi, N., Caldwell, M., Reif, K., & Arbeau, K. (in preparation). Control interventions collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
 58. **Stewart, S. L.**, Theall, L., Perry, B., MacLeod, K., Smith, C., Mathias, K., Henderson, J., Rupert, K., Hirdes, J. P., Vingilis, E., & Corrado, R. (in preparation). Traumatic life events collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
 59. Theall, L., Asare-Bediako, Y., Armiento, J., **Stewart, S. L.**, Carter, J., & Beharry, P. (in press). Caregiver informal support. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
 60. Theall, L., Leatherdale, S., Valdimarsdottir, R., Mathias, K., Selfby, P., & **Stewart, S. L.**, (in preparation). Tobacco and nicotine use. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*.

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61. Theall, L., Sommers, J., **Stewart, S. L.**, Henderson, J., Owen-Anderson, A., Chaim, G. (in preparation). Caffeine use. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
62. Theall, L., **Stewart, S. L.**, Arbeau, K., DeOliveira, C. A., Rupert, K., Henderson, J., & Fletcher, P. C (in preparation). Caregiver distress. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
63. Theall, L., **Stewart, S. L.**, Archibald, L., Gardinaer, J., Boydorp, A., Martin, L., & Ashworth, M. (in preparation). Communication. In S. L. Stewart, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
64. Theall, L., **Stewart, S. L.**, Carter, J., Beharry, P. (in preparation). Informal Support. In **S. L. Stewart**, L. A. Theall, J. N. Morris, K. Berg, M. Björkgren, A. Declercq, et al. *interRAI Child and Youth Mental Health Collaborative Action Plans (CAPs) for use with the interRAI Education (EDU) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
65. Theall, L., Sommers, J., **Stewart, S. L.**, Henderson, J., Owen-Anderson, A., & Chaim, G. (in preparation). Caffeine use collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
66. Theall, L., **Stewart, S. L.**, Archibald, L., Gardiner, J., Blydorp, A., Martin, L., & Ashworth, M. (in preparation). Communication collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
67. Theall, L., Leatherdale, S., Valdimarsdottir, R., Mathias, K., Selby, P., & **Stewart, S. L.** (in preparation). Tobacco and nicotine use collaborative action plan for youth justice custodial facilities. In S. L. Stewart, K. Arbeau, L. Theall, J. N. Morris, K. Berg, M. Björkgren, et al. *Collaborative Action Plans (CAPs) for use with the interRAI Youth Justice Custodial Facilities (YJCF) Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
68. Thornley, E., **Stewart, S. L.**, Fisman, S., Rabenstein, S., & Rupert, K. (in press). Traumatic life events. In **Stewart, S. L.** et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
69. Thornley, E., **Stewart, S. L.**, McLean, J., Mitchell, C., & Mitchell, C. (in press). Problematic eating. In **Stewart, S. L.** et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.

70. Thornley, E., **Stewart, S. L.**, Tucker, M., & Willoughby, C. (in press). Sensory issues. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
71. Thornley, E., **Stewart, S. L.**, Martin, L., & Iantosca, J. (in press). Social Engagement. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.
72. Thornley, E., Stewart, S. L., Iantosca, J. (in press). Emotional Regulation. In Stewart, S. L. et al. *interRAI (CAPs) for use with the interRAI 0-3 Assessment Instrument, Research Version 1 Standard Edition*. Washington, DC: interRAI.

Manuals and Guidelines

1. Busch, L., Cox, A., Saini, V., Barker, N., Borch, S., Bruni, T., Chartier, K., Dunkel-Jackson, S.M., Tan, L.L., MacDonald, M., McNeill, M., **Nicolson, R.**, Dertinger, S., & Davis, S. (2018). *Evidence-Based Practices for Individuals with Challenging Behaviour: Recommendations for Caregivers, Practitioners, and Policy Makers*. Ontario Association for Behaviour Analysis.

Conference Presentations

1. Anagnostou, E., Antflick, J., **Nicolson, R.**, laboni, A., Spoelstra, M., Jordao, J., Southward, C., Kwan, S., Andrade, B., Lynch, S., Cowan, K., & Mitchell, J. (2018). *Stakeholders Set Research Priorities for Neurodevelopmental Disorders: A Canadian First Facilitated by Ontario Brain Institute, in Collaboration with the Pond Network*. Poster presented at the International Meeting for Autism Research, Rotterdam, Netherlands.
2. Anagnostou, E., Bennett, T., & **Nicolson, R.** (2018). *Preliminary Analysis of TIDE: Tideglusib vs. Placebo in Youth with ASD*. Poster presented at the International Meeting for Autism Research, Rotterdam, Netherlands.
3. Babcock, S., Thornley, E., **Stewart, S. L.**, Schwean, V., & Tucker, B. (2017, November). *Examining the criterion validity of the interRAI Child and Youth Mental Health Assessment Screener (ChYMH-S)*. Poster presented at the Division of Child and Adolescent Psychiatry Research Half Day, London, Ontario.
4. Baiden, P., **Stewart, S. L.**, & Fallon, B. (2018, May). *Bullying victimization and non-suicidal self-injury among adolescents with mental health needs in Ontario*. Paper presented Canadian interRAI Conference, Calgary, Ontario, Canada.
5. Baiden, P., **Stewart, S. L.**, & Fallon, B. (2018, January). *An examination of non-suicidal self-injury among children and adolescents referred to community and inpatient mental health settings in Ontario, Canada*. Paper presented at the 22nd Annual Conference of the Society for Social Work and Research (SSWR), Washington DC Marriott Marquis, Washington DC, USA.
6. Baiden, P., **Stewart, S. L.**, & Fallon, B. (2018, January). *Bullying victimization and non-suicidal self-injury among adolescents from community and inpatient mental health settings in Ontario, Canada*. Paper presented at the 22nd Annual Conference of the Society for Social Work and Research (SSWR), Washington DC Marriott Marquis, Washington DC, USA.
7. Buitrago-Piza, D., Dalal, H., Mahmoudian, B., **Nicolson, R.**, & Martinez-Trujillo, J. (2018). *Perception*

of gaze direction using 3D virtual reality displays: Effect of sclera and head orientation. Poster presented at the Annual Meeting of the Vision Sciences Society, St. Petersburg, FL, United States of America.

8. Downes, C., Theall, L. & **Stewart, S.L.** (2017, November). *Helping exceptional students with mental health challenges to stay in school: Identifying risk factors and overcoming obstacles.* Paper presented at the Ontario Council for Exceptional Children (CEC) Annual Special Education Conference, Toronto, Ontario, Canada.
9. Erickson, P. G., Vingilis, E., **Stewart, S. L.**, Hamilton, H. (2017, October). *Connecting youth with mental health services.* Paper presented at the Canadian Youth & Justice Congress, Toronto, Ontario, Canada.
10. Fisman, S., Eichstedt, J., Collins, K., Singh, D., Rabenstein, R., Chen, S., Kramer, C., Jacques, H., Eynan, R., Oni-Onafusi, A., & Flett, G. (2017). The Development of the Brief Adolescent Suicide Ideation Scale (BASIS), Oral presentation at Canadian Academy of Child and Adolescent Psychiatry 37th Annual Conference, Ottawa, Ontario, Canada.
11. Fisman, S., Eichstedt, J., Davidson, B., Collins, K., Singh, D., Rabenstein, R., Chen, S., Kramer, C., Jacques, H., Eynan, R., Oni-Onafusi, A., & Flett, G. (2017). The Development of the Brief Adolescent Suicide Ideation Scale (BASIS), Poster Presentation at Canadian Academy of Child and Adolescent Psychiatry 37th Annual Conference, Ottawa, Ontario, Canada.
12. Fisman, S., Eichstedt., Davidson, B., Collins, K., Singh, D., Rabenstein, S., Chen, S., Kramer, C., Jacques, H., Eynan, R., Oni-Onafusi, A., & Flett, G. (2017). The Development of the Brief Adolescent Suicide Ideation Scale (BASIS), Poster presentation at Western University, Division of Child and Adolescent Psychiatry Research Half Day, London, Ontario, Canada.
13. Fleischhauer, A., Arbeau, K. & **Stewart, S. L.** (2017, October). *Using the interRAI Child and Youth Mental Health (ChYMH) assessment to understand child and youth mental health in Ontario.* Paper presented at the Health Quality Transformation Conference, Toronto, Ontario, Canada.
14. Hameed, S., **Sukhera, J.**, & Miller, K. (2018). *Family Physicians and the Mental Health Needs of Emerging Adults.* Poster presented at the Trillium Primary Health Care Research Day, Toronto, ON, Canada.
15. Hamilton, H., **Stewart, S. L.**, Vingilis, E., Erickson, P., Kolla, N., Bondy, S. (2018, June). *Substance use and other risks associated with offence types among justice involved youth.* Paper presented at the CPDD 80th Annual Scientific Meeting, Hilton San Diego Bayfront, San Diego, California, USA.
16. Iantosca, J., & **Stewart, S. L.** (2017, November). *Measuring childhood developmental outcomes for early intervention using the interRAI 0-3.* Poster presented at the Division of Child and Adolescent Psychiatry Research Half Day, London, Ontario.
17. Jordan, J., Kwan, S., Antflick, J., Southward, C., Lynch, S., Spoelstra, M., Andrade, B., **Nicolson, R.**, Iaboni, A., Cowan, K., & Anagnostou, E. (2018). *Top Intervention Research Priorities of the Ontario Neurodevelopmental Disorder Community: A Consensus Study Engaging Patients, Carers, and Other Stakeholders.* Poster presented at the Annual Meeting of the Ontario Association for Developmental Disabilities Research Special Interest Group, Kingston, ON, Canada.

18. Lapshina, N., **Stewart, S. L.**, Vingilis, E., Hamilton, H., & Kolla, N. (2017, November). *Risk factors associated with forensic problem behaviour scale*. Poster presented at the Division of Child and Adolescent Psychiatry Research Half Day, London, Ontario.
19. Lapshina, N., **Stewart, S. L.**, Vingilis, E., Erickson, P., & Hamilton, H. (2017, August). *Care planning needs for youth in custody, inpatient and outpatient settings*. Paper presented at the American Psychological Association Convention, Division 41 — Psychology and Law. Washington, District of Columbia.
20. Lau, C., **Stewart, S. L.**, Saklofske, D. H., Babcock, S., & Hirdes, J. (2017, November). *The interRAI Child and Youth Mental Health Assessment (ChYMH) Externalizing Subscale: Bayesian correlations of the measure with criterion measures of conduct and externalizing behaviours*. Poster presented at the Division of Child and Adolescent Psychiatry Research Half Day, London, Ontario.
21. Lau, C., **Stewart, S. L.**, Saklofske, D. H., & Hirdes, J. (2017, October). *Development and psychometric validation of the internalizing and externalizing subscales on the interRAI ChYMH*. Paper presented at the 6th European Conference on Mental Health, Berlin, Germany.
22. Moody, K., Lambert, L., Theall, L., **Stewart, S. L.** (2017, November). *What makes a good CAP? Research! (How Collaborative Action Plans promote best practices)*. Poster presented at the Health and Wellbeing in Developmental Disabilities Conference, Toronto, Ontario, Canada.
23. **Nicolson, R.**, & O'Flanagan, S. (2018). *Training in Developmental Disabilities in Canadian Psychiatry Residency Programs*. Poster presented at the Annual Meeting of the Ontario Association for Developmental Disabilities Research Special Interest Group, Kingston, ON, Canada.
24. O'Flanagan, S., & **Nicolson, R.** (2017). *Educating the Physicians and Health Care Professionals of Tomorrow: A Program Model of the Developmental Disabilities Program*. Presented at the Health and Wellbeing in Developmental Disabilities, Toronto, ON, Canada.
25. O'Flanagan, S., & **Nicolson, R.** (2018). *Developmental Disabilities Clinical and Research Rounds: Steps Toward Bridging the Gap Between Basic Science and Clinical Practice: An educational program model*. Poster presented at the American Association on Intellectual and Developmental Disabilities, St. Louis, MO, United States of America.
26. O'Flanagan, S., Hocke, V., & **Nicolson, R.** (2018). *Training in Developmental Disabilities in Canadian Psychiatry Residency Programs*. Poster presented at the Developmental Disabilities Research Day, London, ON, Canada.
27. O'Flanagan, S., Hocke, V., & **Nicolson, R.** (2018). *Training in Developmental Disabilities in Canadian Psychiatry Residency Programs*. Presented at the London Joint Mental Health Research Day, London, ON, Canada.
28. O'Flanagan, S., Hocke, V., & **Nicolson, R.** (2018). *Training in Developmental Disabilities in Canadian Psychiatry Residency Programs*. Presented at the Ontario Association on Developmental Disabilities - Research Special Interest Group, Kingston, ON, Canada.
29. **Stewart, S. L.**, Thornley, E., Lapshina, N., Vingilis, E., & Hamilton, H. (2018, June). *The examination of youth with mental health problems using interRAI instruments in inpatient, outpatient and youth justice settings*. Poster presented at the 29th International Congress of Applied Psychology, Montreal, Quebec, Canada.

30. **Stewart, S.L.** (2018, May). *The Mental Health Assessment for Children and Youth: Evidence informed care and the interRAI ChYMH*. Paper presented at the Canadian interRAI Conference, Calgary, AB.
31. **Stewart, S. L.** (2018, April). *interRAI Child and Youth Suite of instruments: Supporting service system integration and improved service delivery for children and youth*. Invited keynote presentation for the Institute of Health and Welfare, Helsinki, Finland.
32. **Stewart, S. L.** (2018, March). *interRAI ChYMH: Trauma-informed care utilizing collaborative action plans*. Paper presented to the West Region. London, Ontario, Canada.
33. **Stewart, S. L.**, & Lau, C. (2018, February). *Parenting Strengths Scale*. Paper presented to the Instrument and Survey Development Committee, Costa Rica, South America.
34. **Stewart, S. L.** (2018, Februry). *interRAI 0-3 CAPS: Problematic eating and nutritional intake*. Paper presented at the Instrument and Survey Development Committee. Costa Rica, South America.
35. **Stewart, S. L.** (2018, Feburary). *interRAI 0-3 CAPS: Sociability and emotion regulation*. Paper presented at the Instrument and Survey Development Committee. Costa Rica, South America.
36. **Stewart, S. L.** (2017, December). *Research Update: The interRAI Child and Youth Mental Health Suite*. Invited Presentation, presented at the CPRI Meeting, London, Ontario, Canada.
37. **Stewart, S. L.** (2017, November). *Using interRAI to measure outcomes*. Invited Opening Remarks presented at the Fifth Annual Division of Child and Adolescent Psychiatry Research Half Day, London, Ontario, Canada.
38. **Stewart, S. L.**, Thornley, E., Lapshina, N., Erikson, P., Vingilis, E., & Hamilton, H. (2017, November). *The examination of youth with mental health problems using interRAI instruments in inpatient, outpatient and youth justice settings*. Poster presented at the Division of Child and Adolescent Psychiatry Research Half Day, London, Ontario.
39. **Stewart, S. L.**, & Hassani, F. (2017, November). *Assessing the validity of the interRAI Parenting Scale*. Poster presented at the Division of Child and Adolescent Psychiatry Research Half Day, London, Ontario.
40. **Stewart, S. L.**, Hirdes, J. P., & Poss, J. W. (2017, October). *Resource intensity for children and youth (The RIChY Algorithm): A decision-support system for allocating mental health resources*. Paper presented at the Instrument and Survey Development Committee (ISD), Hong Kong, China.
41. **Stewart, S. L.** (2017, October). *The Emergency Room Screener for Children and Youth*. Paper prresented at the Instrument and Survey Development Committee. Hong Kong.
42. **Stewart, S. L.** (2017, October). *interRAI 0-3 CAPS: Physical activity*. Presented at the Instrument and Survey Development Committee. Hong Kong.
43. **Stewart, S. L.** (2017, October). *interRAI 0-3 CAPS: Traumatic Life Events*. Paper presented at the Instrument and Survey Development Committee. Hong Kong.

44. **Stewart, S. L.** (2017, October). *Resource Intensity for Children and Youth: The RIChY Algorithm*. Presented at the Instrument and Survey Development Committee. Hong Kong.
45. **Sukhera, J.** (2017). *Exploring the Influence of Feedback on Implicit Bias for Health Professionals*. Presented at the Association for Medical Education in Europe Annual Meeting, Helsinki, Finland.
46. **Sukhera, J.** (2017). *Reducing Mental Illness Stigma in Paediatric Settings workshop*. Presented at the Canadian Academy of Child and Adolescent Psychiatry Annual Conference, Ottawa, ON, Canada.
47. **Sukhera, J.** (2017). *Shifting Lenses on Implicit Bias in Health Professions Education*. Presented at the Rogano Meeting, Helsinki, Finland.
48. **Sukhera, J.** (2017). *Somatization Continuum: Addressing Complex Presentations in Hospital and Community Settings workshop*. Presented at the Canadian Academy of Child and Adolescent Psychiatry Annual Conference, Ottawa, ON, Canada.
49. **Sukhera, J.** (2018). *Addressing the Wellness Mission through Implicit Bias Recognition and Management workshop*. Presented at the Association of American Medical Colleges Council on Faculty and Academic Societies Spring Conference, Chicago, IL, USA.
50. **Sukhera, J.** (2018). *What's Your Bias: How Feedback about Implicit Bias Can Improve Humanistic Faculty Development workshop*. Presented at the Arnold P. Gold Foundation Mapping the Landscape Research Symposium, Chicago, IL, USA.
51. **Sukhera, J.**, Wodzinski, M., & Watling, C. (2018). *Exploring the Influence of Feedback on Implicit Bias for Mental Health Professionals*. Presented at the Canadian Conference on Medical Education, Halifax, NS, Canada.
52. **Sukhera, J.** (2017). *Exploring the Influence of Feedback on Implicit Bias for Health Professionals*. Presented at the Association for Medical Education in Europe Annual Meeting, Helsinki, Finland.
53. **Sukhera, J.** (2017). *Reducing Mental Illness Stigma in Paediatric Settings workshop*. Presented at the Canadian Academy of Child and Adolescent Psychiatry Annual Conference, Ottawa, ON, Canada.
54. **Sukhera, J.** (2017). *Shifting Lenses on Implicit Bias in Health Professions Education*. Presented at the Rogano Meeting, Helsinki, Finland.
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57. **Sukhera, J.** (2018). *What's Your Bias: How Feedback about Implicit Bias Can Improve Humanistic Faculty Development workshop*. Presented at the Arnold P. Gold Foundation Mapping the Landscape Research Symposium, Chicago, IL, USA.

58. **Sukhera, J.**, Wodzinski, M., & Watling, C. (2018). *Exploring the Influence of Feedback on Implicit Bias for Mental Health Professionals*. Presented at the Canadian Conference on Medical Education, Halifax, NS, Canada.
59. Theall, L., Arbeau, K., & **Stewart, S.L.** (2018, May). *The right time: Supporting children and youth getting services when they need them using the interRAI ChYMH Screener*. Paper presented at the Canadian interRAI Conference, Calgary, AB.
60. Theall, L., Arbeau, K., & **Stewart, S.L.** (2018, May). *Supporting children/youth receiving intensive services: Using the interRAI ChYMH scales to determine needs and outcomes*. Paper presented at the Canadian interRAI Conference, Calgary, AB.
61. Theall, L., Arbeau, K., Willoughby, K., Berman, J., & **Stewart, S. L.** (2018, May). *History matters: Trauma and provisional mental health diagnoses in childhood*. Paper presented at the Canadian interRAI Conference, Calgary, AB.
62. Theall, L., Arbeau, K. & **Stewart, S. L.** (2018, May). *An examination of adverse life events and traumatic stress in a sample of children and youth receiving mental health services in Ontario*. Paper presented at Development 2018: A Canadian Conference on Developmental Psychology, Niagara Falls, Ontario, Canada.
63. Theall, L., Arbeau, K., & **Stewart, S. L.** (2018, May). *The relation between internalizing and externalizing problems with peer relationships in a sample of children and youth receiving mental health services in Ontario*. Paper presented at Development 2018: A Canadian Conference on Developmental Psychology, Niagara Falls, Ontario, Canada.
64. Theall, L., Arbeau, K., & **Stewart, S. L.** (2018, May). *Let's play! Helping kids with special needs to join in activities and have fun*. Paper presented at Development 2018: A Canadian Conference on Developmental Psychology, Niagara Falls, Ontario, Canada.
65. Theall, L., Arbeau, K., Willoughby, K., & **Stewart, S. L.** (2017, November). *Considering trauma with provisional mental health diagnoses in childhood*. Paper presented at the 18th Annual Parkwood Mental Health Research & Innovation Half Day. London, Ontario.
66. Vingilis, E., **Stewart, S. L.**, Erickson, P., Hamilton, H., Einerson, K., Seeley, J., Kolla, N., Bondy, S., & Carlisle, C. (2017, July). *Mental health problems of youth in custody compared to in-patient and out-patient youth*. Paper presented at the 12th International Conference on Child and Adolescent Psychopathology, London, United Kingdom.

External Grant Funding

1. Anagnostou, A., Lerch, J., Foster, J., Greenberg, B., Weksberg, R., Bennett, T., & **Nicolson, R.** *Co-clinical trials in mice and humans in autism*. Brain Canada. \$2,500,000, 2014-2019.
2. Anagnostou, E., Arnold, P., Lerch, J., **Nicolson, R.**, Schachar, R., Scherer, S., & Szatmari, P. *Province of Ontario neurodevelopmental disorders network*. Ontario Brain Institute. \$18,750,000, 2013-2018.
3. Anagnostou, E., Lerch, J., Foster, J., Greenberg, B., Weksberg, R., Scherer, S., Bennett, T., & **Nicolson, R.** *Co-clinical trials in mice and humans in autism*. Brain Canada. \$2,500,000, 2014-2019.

4. Forchuk, C., **Fisman, S.**, Rudnick, A., Hock, J., Lizotte, D., Isaranuwatchai, W., Wang, X., **Collins, K.**, **Eichstedt, J.**, Mann, R., Ramsay, D., Seth, P., Singh, D., Worsfold, M., Younger, J., & Reiss, J. *TELEPROM-Y: Improving access and experience of mental healthcare for youth through virtual models of care*. Health Technologies Fund. Ontario Centres of Excellence. \$925,739. 2018-2020
5. Martinez-Trujillo, J., Palaniyappan, L., & **Nicolson, R.** *The role of the basolateral amygdala in gaze avoidance behaviour*. BrainsCAN Accelerator-Stimulus. \$85,910.00, 2017-2018.
6. Perlman, C. M., **Stewart, S. L.**, Ferro, M., Porath, A., Hall, B. (2017-2018). *Cannabis legalization and mental health outcomes monitoring system*. CIHR Catalyst Grant: Population Health Intervention Research on the Legalization and Regulation of Non-Medicinal Cannabis. \$119,985.00.
7. Reid, G.J., Barwick, M., Cairney, J., Carter, P., Kurdyak, P., Neufeld, R., Schraeder, K., St. Pierre, J., **Stewart, S. L.**, Tobon, J., Vingilis, E., & Zaric, G. (2015-2017) *Before, during, and after: Service use in the mental health and health sectors within Ontario for children and youth with mental health problems*. Canadian Institutes of Health Research (CIHR), \$630,232.
8. Scherer, S., Szatmari, P., Arnold, P., Crosbie, J., Georgiades, S., Liu, X., **Nicolson, R.**, & Schachar, R. *Province of Ontario neurodevelopmental disorders network*. Ontario Brain Institute. \$18,750,000.00, 2013-2018.
9. **Stewart, S. L.**, & Hassani, K. F. (2017-2018). *Mental health of children and adolescents with developmental disabilities with intellectual disability in Canada*. C. K. Kingsley Award, \$9000.
10. **Stewart, S. L.** & Arbeau, K. (2017-2018). *Criterion validity of the child and youth mental health and developmental disability instrument*. C. K. Kinsley award, \$8,985.
11. **Stewart, S. L.** (P.I) & Leschied, A. (2016 – 2021). *Domestic violence, abuse and trauma: The implementation of interRAI Child and Youth Collaborative Action Plans to improve outcomes for children and youth*. Public Health Agency of Canada, \$999,289.
12. **Stewart, S. L.** (PI). (2015-2018). *Construction and validation of the interRAI 0-3*. Mathematics of Information Technology and Complex Systems (MITACS), \$180,000
13. **Stewart, S. L.** (PI), Iantosca, J., & Wittstein, A. (2015-2018). *Construction and validation of the interRAI 0-3*. London Community Foundation Grant, \$77,000.
14. **Stewart, S. L.** (2016-2019). *interRAI 0-3: Care planning development for high risk infants, toddlers and preschoolers*. Funded by the Local Poverty Reduction Grant, \$470, 000.
15. **Stewart, S. L.** (PI), Schwean, V., & Saklofske, D. (2014-2017). *The Single Ceiling Project*. Community Vitality Grant from the London Community Foundation, \$150,000.
16. **Sukhera, J.**, Lingard, L., Goldszmidt, M., Perzhinsky, J., Chisolm, M., & Hendrickx, S. *Exploring implicit influences on collaborative practice within interprofessional teams*. Arnold P. Gold Foundation Mapping the Landscape Grant. \$7,000.00 USD, 2017-2019.

Internal Grant Funding

1. **Eichstedt, J., Singh, D., Collins, K.** *PREP: A mobile application to increase readiness for mental health treatment in wait listed youth.* Children's Health Foundation. \$333,085, 2014-2018.
2. Reid, G., **Eichstedt, J., Singh, D., Collins, K.** *Exploring relapse prevention amongst children and youth with internalizing problems.* Children's Health Research Institute (CHRI). \$7,500. 2016-2017
3. **Sukhera, J.**, Sangha, J., Crotogino, J., & Poolacherla, R. *Children's Comfort and Coping Strategy.* Children's Health Foundation. \$125,000.00, 2017-2018.
4. Wilk, P., & **Sukhera, J.** *Multidisciplinary initiative for population health research in chronic diseases.* Western University, Collaborative Seed Grant. \$48,596, 2017-2018.

Department of Psychiatry Research Report: Topics Related to Child and Adolescent Psychiatry

Publications

Journal Articles

1. Albatany, M., Li, A., Meakin, S., & **Bartha, R.** (2018). Dichloroacetate induced intracellular acidification in glioblastoma: In-vivo detection using AACID-CEST MRI at 9.4 Tesla. *Journal of Neuro-Oncology*, 136(2), 255-262. DOI: 10.1007/s11060-017-2664-9.
2. Albatany M., Li, A., Meakin, S., & **Bartha, R.** (2018). In vivo detection of acute intracellular acidification in glioblastoma multiforme following a single dose of cariporide. *Journal of Clinical Oncology*, Epub ahead of print. DOI: 10.1007/s10147-018-1289-0.
3. Amtul, Z., Yang, J., Nikolova, S., Lee, T.Y., **Barth, R.**, & Cechetto, D.F. (2018). The dynamics of impaired blood-brain barrier restoration in a rat model of co-morbid injury. *Molecular Neurobiology*, 55(10), 8071- 8083. DOI: 10.1007/s12035-018-0904-4.
4. **Anderson, K.K.**, McKenzie, K.J., & Kurdyak, P. (2017). Examining the impact of migrant status on ethnic differences in mental health service use preceding a first diagnosis of schizophrenia. *Social Psychiatry and Psychiatric Epidemiology*, 52(8), 949-961.
5. **Anderson, K.K., Norman, R., MacDougall, A., Edwards, J., Palaniyappan, L., Lau, C., & Kurdyak, P.** (2018). Disparities in access to early psychosis intervention services: Comparison of service users and nonusers in health administrative data. *The Canadian Journal of Psychiatry*, 63(6), 395-403. DOI: 10.1177/0706743718762101.
6. **Anderson, K.K., Norman, R., MacDougall, A., Edwards, J., Palaniyappan, L., Lau, C., & Kurdyak, P.** (2018). Effectiveness of early psychosis intervention: A comparison of service users and nonusers in population- based health administrative data. *American Journal of Psychiatry*, 175(5), 443-452.
7. Anhoj, S., Odegaard Nielsen, M., Jensen, M.H., Ford, K., Fagerlund, B., **Williamson, P.**, Glenthøj, B., & Rostrup, E. Alterations of intrinsic connectivity networks in antipsychotic-naïve first-episode

schizophrenia. *Schizophrenia Bulletin*, Epub ahead of print. DOI: 1093/schbul/sbx171.

8. Arcaro, J., Trembley, P.F., Summerhurst, C., Wammes, M., Dash, P., & Osuch, E. (In press). Emerging adults' evaluation of their treatment in an outpatient mood and anxiety disorders program. *Emerging Adulthood*.
9. Attaran, A., Handler, W.B., Menon, R.S., & Chronik, B.A. (2017). Magnetic field probes for time-domain monitoring of RF exposure within tissue-mimicking materials for MRI-compatible medical device testing. *Electronic Letters*, 54(1), 16-18.
10. Attaran, A., Handler, W.B., Wawrzyn, K., Menon, R.S., & Chronik, B.A. (2017). Reliable RF B/E-field probes for time-domain monitoring of EM exposure during medical device testing. *IEEE Transactions of Antennas and Propagation*, 65(9), 4815-4823.
11. Bagherniya, M., Khayyatzaheh, S.S., Avan, A., Safarian, M., Nematy, M., Ferns, G.A., Mokhber, N., & Ghayour-Mobarhan, M. (2017). Metabolic syndrome and its components are related to psychological disorders: A population-based study. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews*, 11(2), S561-S566.
12. Belliveau, J.G., Jensen, M.D., Stewart, J.M.P., Solovey, I., Klassen, M.L., Bauman, G.S., & Menon, R.S. (2018). Prediction of radiation necrosis in a rodent model using magnetic resonance imaging apparent transverse relaxation (R_2^*). *Physics in Medicine and Biology*, 63(3). DOI: 10.1088/1361-6560/aaa034.
13. Boyd, J., Lanius, R., & McKinnon, M. (2018). Mindfulness-based treatments for post-traumatic stress disorder: A review of the treatment literature and neurobiological evidence. *Journal of Psychiatry and Neuroscience*, 43, 7-25.
14. Boyd, J.E., Protopopescu, A., O'Connor, C., Neufeld, R.W.J., Jetly, R., Hood, H.K., Lanius, R.A., & McKinnon, M. (Accepted). Dissociative symptoms mediate the relation between PTSD symptoms and functional impairment in a sample of military members, veterans, and first responders with PTSD. *European Journal of Psychotraumatology*.
15. Bhullar, G., Norman, R., Klar, N., & Anderson, K.K. (2018). Untreated illness and recovery in clients of an early psychosis intervention program: A 10-year prospective cohort study. *Social Psychiatry and Psychiatric Epidemiology*, 53(2), 171-182.
16. Castellani, C.A., Melka, M.G., Gui, J.L., Gallo, A.J., O'Reilly, R.L., & Singh, S.M. (2017). Post-zygotic genomic changes in glutamate and dopamine pathway genes may explain discordance of monozygotic twins for schizophrenia. *Clinical and Translational Medicine*, 6,43. DOI: 10.1186/s40169-017-0174-1.
17. Chen, S., Anderson, K.K., McKenzie, K., & Kidd, S. (2017). Patient characteristics, length of stay, and functional improvement for schizophrenia spectrum disorders: A population study of inpatient care in Ontario 2005-2015. *Canadian Journal of Psychiatry*, 62(12), 854-863.
18. Chiu, S., Farina-Woodbury, M., Terpstra, K., Badmaev, V., Cernovsky, Z., Bureau, Y., Jirui, J., Raheb, H., Husni, M., Copen, J., Shad, M., Srivastava, A., Sanchez, V., Williams, M., Khazaepool, Z., Carriere, A., & Chehade, C. (2017). Targeting epigenetics signaling with curcumin: A transformative drug lead in treatment of schizophrenia? *Journal of Clinical Epigenetics*, 3(3), 1-11. DOI: 10.21767/2472-1158.100066.

19. Corring, D., O'Reilly, R., & Sommerdyck, C. (In press). A systematic review of the views and experiences of family members of subjects of community treatment orders. *Canadian Journal of Community Mental Health*.
20. Das, T., Borgwardt, S., Hauke, D.J., Harrisberger, F., Lang, U.E., Riecher-Rössler, A., Palaniyappan, L., & Schmidt, A. (2018). Disorganized gyration network properties during the transition to psychosis. *Journal of the American Medical Association Psychiatry*, Epub ahead of print. DOI: 10.1001/jamapsychiatry.2018.0391.
21. Desai, S.J., Allman, B.L., & Rajakumar, N. (2017). Infusions of nerve growth factor into the developing frontal cortex leads to deficits in behavioral flexibility and increased perseveration. *Schizophrenia Bulletin*, 44(5), 1081-1090. DOI: 10.1093/schbul/sbx159.
22. Dufour, M., Hastings, T., & O'Reilly, R. (2018). Canada should retain its reservation on the United Nation's Convention on the Rights of Persons with Disabilities. *Canadian Journal of Psychiatry*, Epub ahead of print. DOI: 10.1177/0706743718784939.
23. Eynan, R., Shah, R., Heisel, M.J., Eden, D., Jhirad, R., & Links, P.S. (2018). Last words: Are there differences in psychosocial and clinical antecedents among suicide decedents who leave e-notes, paper notes, or no note? *Suicide and Life-Threatening Behavior*, Epub ahead of print. DOI: 10.1111/sltb.12514.
24. Eynan, R., Shah, R., Heisel, M.J., Eden, D., Jhirad, R., & Links, P.S. (2018). The feasibility and clinical utility of conducting a confidential inquiry into suicide in Southwestern Ontario. *Crisis: The Journal of Crisis Intervention and Suicide Prevention*, 39(4), 283-293.
25. Gilbert, K.M., Schaeffer, D.J., Zeman, P., Diedrichsen, J., Everling, S., Martinez-Trujillo, J.C., Pruszynski, J.A., & Menon, R.S. (2018). Concentric radiofrequency arrays to increase the statistical power of resting-state maps in monkeys. *Neuroimage*, 178, 287-294. DOI: 10.1016/j.neuroimage.2018.05.057.
26. Greening, S.G., Mitchell, D.G.V., & Smith, F.W. (2018). Spatially generalizable representations of facial expressions: Decoding across partial face samples. *Cortex*, 101, 31-43.
27. Guajana, G., Abouhassan, R., & Barbui, C. (2018). Antidepressants versus placebo for Generalized Anxiety Disorder [protocol]. *Cochrane Database of Systematic Reviews*, 2. DOI: 10.1002/14651858.CD012942.
28. Guo, S., Zhao, W., Tao, H., Liu, Z., & Palaniyappan, L. (2017). The instability of functional connectivity in patients with schizophrenia and their siblings: A dynamic connectivity study. *Schizophrenia Research*, 195, 183-189.
29. Gupta, M.A., & Jarosz, P. (2018). Obstructive sleep apnea severity is directly related to suicidal ideation in posttraumatic stress disorder. *Journal of Clinical Sleep Medicine*, 14(3), 427-435.
30. Hampson, E. (2018). Regulation of cognitive function by androgens and estrogens. *Current Opinion in Behavioral Sciences*, 23, 49-57. DOI: 10.1016/j.cobeha.2018.03.002.
31. Harricharan, S., Nicholson, A.A., Densmore, M., Théberge, J., McKinnon, M.C., Neufeld, R.W.J., &

- Lanius, R.A.** (2017). Sensory overload and imbalance: Resting-state vestibular connectivity in PTSD and its dissociative subtype. *Neuropsychologia*, 106, 169-178.
32. Hosseini, Z., Matusinec, J., Rudko, D.A., Liu, J., Kwan, B.Y.M., Salehi, F., Sharma, M., Kremenchutzky, M., **Menon, R.S.**, & Drangova, M. (2018). Morphology-specific discrimination between MS white matter lesions and benign white matter hyperintensities using ultra-high-field MRI. *American Journal of Neuroradiology*, 39(8), 1473-1479. DOI: 10.3174/ajnr.A5705.
33. Hudson, R., **Rushlow, W.**, & **Laviolette S.R.** (2018). Phytocannabinoids modulate emotional memory processing through interactions with the ventral hippocampus and mesolimbic dopamine system: Implications for neuropsychiatric pathology. *Psychopharmacology*, 235, 447-458.
34. Jie, N.-F., **Osuch, E.A.**, Zhu, M.-H., **Wammes, M.**, Ma, X.-Y., Jiang, T.-Z., Sui, J., & Calhoun, V.D. (2018). Discriminating bipolar disorder from major depression using whole-brain functional connectivity: A feature selection analysis with SVM-FoBa algorithm. *Journal of Signal Processing Systems*, 90, 259-271.
35. Jing, L., Szkudlarek, H., Renard, J., Hudson, R., **Rushlow, W.**, & **Laviolette, S.R.** (2018). Fear memory recall potentiates opiate reward sensitivity through dissociable dopamine D1 versus D4 receptor-dependent memory mechanisms in the prefrontal cortex. *Journal of Neuroscience*, 38, 4543-4555.
36. Karagianis, J., Mulsant, B., Dawe, I., Bhatla, R., Bergstrom, B., & **O'Reilly, R.** (2017). Too sick for freedom, too healthy for treatment. Untreated patients in forensic psychiatry: A literature review. *Journal of Media Literacy Education*, 5(2), 81-103.
37. Kryklywy, J.D., Macpherson, E.A., & **Mitchell, D.G.V.** (2018). Decoding auditory spatial and emotional information encoding using multivariate versus univariate techniques. *Experimental Brain Research*, 236(4), 945-953.
38. Levit, A., Regis, A.M., Garabon, J.R., Oh, S.H., Desai, S.J., **Rajakumar, N.**, Hachinski, V., Agca, Y., Agca, C., Whitehead, S.N., & Allman, B.L. (2017). Behavioral inflexibility in a comorbid rat model of striatal ischemic injury and mutant hAPP overexpression. *Behavioral Brain Research*, 333, 267-275.
39. Li, M., Das, T., Deng, W., Wang, Q., Li, Y., Zhao, L., Ma, X., Wang, Y., Yu, H., Li, X., Meng, Y., **Palaniyappan, L.**, & Li, T. (2017). Clinical utility of a short resting-state MRI scan in differentiating bipolar from unipolar depression. *Acta Psychiatrica Scandinavica*, 136, 288-299.
40. Li, M., Deng, W., Das, T., Li, Y., Zhao, L., Ma, X., Wang, Y., Yu, H., Li, X., Meng, Y.J., Wang, Q., **Palaniyappan, L.**, & Li, T. (2017). Neural substrate of unrelenting negative symptoms in schizophrenia: A longitudinal resting-state fMRI study. *European Archives of Psychiatry and Clinical Neuroscience*, Epub ahead of print. DOI: 10.1007/s00406-017-0851-5.
41. Lim, H., Albatany, M., Martínez-Santesteban, F., **Bartha, R.**, & Scholl, T.J. (2018). Longitudinal measurements of intra- and extracellular pH gradient in a rat model of glioma. *Tomography*, 4(2), 46-54. DOI: 10.18383/j.tom.2018.00001.
42. Logue, M.W., van Rooij, S.J.H., Dennis, E.L., Davis, S.L., Hayes, J.P., Stevens, J.S., **Densmore, M.**, Haswell, C.C., Ipser, J., Koch, S.B., Korgaonkar, M., Lebois, L.A.M., Peverill, M., Baker, J.T., Boedhoe, P.S.M., Frijling, J.L., Gruber, S.A., Harpaz-Rotem, I., Jahanshad, N., Koopowitz, S., Levy, I., Nawijn, L., O'Connor, L., Olff, M., Salat, D.H., Sheridan, M.A., Spielberg, J.M., van Zuiden, M.,

- Winternitz, S.R., Wolff, J.D., Wolf, E.J., Wang, X., Wrocklage, K., Abdallah, C.G., Bryant, R.A., Geuze, E., Jovanovic, T., Kaufman, M., King, A.P., Krystal, J.H., Lagopoulos, J., **Lanius, R.**, Liberzon, I., McGlinchey, R.E., McLaughlin, K.A., Milberg, W.P., Miller, M.W., Ressler, K.J., Veltman, D.J., Stein, D.J., Thomaes, K., Thompson, P.M., & Morey, R.A. (2018). Smaller hippocampal volume in posttraumatic stress disorder: A multi-site ENIGMA-PGC study. *Biological Psychiatry*, 83, 244-253.
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44. Manning, K.Y., Schranz, A., **Bartha, R.**, Dekaban, G.A., Barreira, C., Brown, A., Fischer, L., Asem, K., Doherty, T.J., Fraser, D.D., Holmes, J., & **Menon, R.S.** (2017). Multiparametric MRI changes persist beyond recovery in concussed adolescent hockey players. *Neurology*, 89(21), 2157-2166. DOI: 10.1212/WNL.0000000000004669.
45. Merchant, H., & **Menon, R.S.** (2018). Editorial focus on “Invariant and heritable local cortical organization as revealed by fMRI”. *Journal of Neurophysiology*, 120(2), 758-759. DOI: 10.1152/jn.00429.2018.
46. **Nicholson, A.A.**, Friston, K.J., Zeidman, P., **Harricharan, S.**, McKinnon, M.C., **Densmore, M.**, **Neufeld, R.W.J.**, **Théberge, J.**, Corrigan, F., Jetly, R., Spiegel, D., & **Lanius, R.A.** (2017). Dynamic causal modeling in PTSD and its dissociative subtype: bottom-up versus top-down processing within fear and emotion regulation circuitry. *Human Brain Mapping*, 38, 5551-5561.
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48. **Norman, R.M.G.**, Li, Y., Sorrentino, R., Hampson, E., & Ye, Y. (2017). The differential effects of a focus on symptoms versus recovery in reducing stigma of schizophrenia. *Social Psychiatry and Psychiatric Epidemiology*, 52, 1385-1394. DOI: 10.1007/s00127-017-1429-2.
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51. **Olive, I.**, **Densmore, M.**, **Harricharan, S.**, **Théberge, J.**, **McKinnon, M.**, & **Lanius, R.** (2018). Superior colliculus resting state networks in post-traumatic stress disorder and its dissociative subtype. *Human Brain Mapping*, 39, 563-574.
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across jurisdictions: Lessons from Canada and Italy. *Research Insights, St. Joseph's Health Care London*, (14), 1- 8.

54. **Osuch, E., Gao, S., Wammes, M., Théberge, J., Williamson, P., Neufeld, R.W.J., Jing, S., & Calhoun, V.** (In press). Complexity in Mood Disorder Diagnosis: fMRI Connectivity Networks Predict Medication Class Response in Complex Mood Disorder Patients. *Acta Psychiatrica Scandinavica*.
55. Ouellette, S.J., & Hampson, E. (2018). Memory and affective changes during the antepartum: A narrative review and integrative hypothesis. *Journal of Clinical and Experimental Neuropsychology*, Epub ahead of print. DOI: 10.1080/13803395.2018.1485881.
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Books and Book Chapters

1. **Bartha, R.**, & Lee, T.Y. (2017). Imaging Approaches to Cerebral Cortex Pathology. In D. Cechetto & N. Weishaupt (Eds.), *The Cerebral Cortex in Neurodegenerative and Neuropsychiatric Disorders: Experimental Approaches to Clinical Issues* (pp. 57-80). Santiago, California: Elsevier Inc, AcademicPress.
2. **Gregory, J.M.**, **Mak, M.**, & McIntyre, R.S. (2018). Inflammation and Depression in Patients with Autoimmune Disease, Diabetes, and Obesity. In B. Baune (Ed.), *Inflammation and Immunity in Depression*. Elsevier.
3. **Gupta, M.A.**, & Levenson, J.L. (In press). Chapter 27. Dermatology. In Levenson, J.L. (Ed.), *The American Psychiatric Association Publishing Textbook of Psychosomatic Medicine and Consultation-Liaison Psychiatry*, 3rd ed., (pp. 781-817). Washington, DC: American Psychiatric Association Publishing.
4. **Palaniyappan, L.**, Sabesan, P., **Norman, R.**, & Hasan, A. (2018). Conundrums in managing early stages of schizophrenia. In S. Kuppuswami & S. Amaullah (Eds.), *Clinical Conundrums in Psychiatry*. Springer International Publishing.

Manuals and Guidelines

1. Diggins, G., Koffler, T., Rechtshaffen, D., Stern, I., Zeger, J., MacDougall, A.G., Gardiner, L., & Jinich, R. Managing Editors: Gardiner, L., & Koffler, T. (2018). *Mindfulness Ambassador Program*:

Global Edition, Participant Workbook. Mindfulness Without Borders.

Letters

1. **Anderson, K.K.** (2018 Jul 12). Ethnic Differences in Physician Follow-up After a First Diagnosis of Psychotic Disorder. *Schizophrenia Research*, 463-464.
2. Bastiampillai, T., Allison, S., **O'Reilly, R.**, Licinio, J., & Sharfstein, S.S. (2018 Jun 02). Can Deinstitutionalisation Contribute to Exclusion? [Correspondence]. *The Lancet*, 2210.
3. **Gupta, M.A.** (2017 Dec 15). Recurrent Hypersomnia and Autonomic Dysregulation in Posttraumatic Stress Disorder. *Journal of Clinical Sleep Medicine*, 1491.
4. **Gupta, M.A.**, & Gupta, A.K. (2018 Jun 15). Psoriasis is Associated with a Higher Prevalence of Obstructive Sleep Apnea and Restless Legs Syndrome: A Possible Indication of Autonomic Activation in Psoriasis. *Journal of Clinical Sleep Medicine*, 1085.
5. **Sharma, V.**, & Thomson, M. (2018 Jan 15). Additional Considerations, In Response (Perinatal Suicide in Ontario, Canada: A 15-year Population-based Study). [Letter to the Editor]. *Canadian Medical Association Journal*, 190, E57.

Conference Presentations

2. **Anderson, K.K.**, John-Baptiste, A., **MacDougall A.**, Kurdyak, P., & **Osuch, E.** (2017). *The Health System Impact of an Early Intervention Treatment Program for Youth with Mood and Anxiety Disorders*. Poster presented at the Canadian Academy of Psychiatric Epidemiology Annual Symposium, Ottawa, ON, Canada.
3. **Anderson, K.K.**, **Norman, R.**, **MacDougall, A.**, **Edwards, J.**, **Palaniyappan, L.**, Lau, C., & Kurdyak, P. (2017). *The "Real World" Effectiveness of Early Psychosis Intervention Services: A Comparison of Users and Non- Users in Population-Based Health Administrative Data*. Presented at the Canadian Academy of Psychiatric Epidemiology Annual Symposium, Ottawa, ON, Canada.
4. **Anderson, K.K.**, **Norman, R.**, **MacDougall, A.**, **Edwards, J.**, **Palaniyappan, L.**, Lau, C., & Kurdyak, P. (2018). *Are We Underestimating the Incidence of Psychotic Disorder? Estimates from Population-Based Health Administrative Data from Ontario, Canada*. Poster presented at the 6th Biennial Schizophrenia International Research Society Conference, Florence, Italy.
5. **Anderson, K.K.**, **Norman, R.**, **MacDougall, A.**, **Edwards, J.**, **Palaniyappan, L.**, Lau, C., & Kurdyak, P. (2018). *Who Gets in to Early Psychosis Intervention Services? A Comparison of Service Users and Non-Users in Health Administrative Data*. Presented at the 6th Biennial Schizophrenia International Research Society Conference, Florence, Italy.
6. **Cernovsky, Z.Z.**, & Ferrari, J.R. (2017). *Assessment of Pain Malingering*. Presented at the Congress of the World Psychiatric Association, Berlin, Germany.
7. **Charbonneau, J.**, **King, R.**, **Barr, J.**, **Garcia, C.**, & **Mak, M.** (2018). *Diagnostic Accuracy in an Academic Consultation/Liaison Service*. Poster presented at the London Health Research Day, London, ON, Canada.

8. **Das, T., Li, M., Palaniyappan, L., & Li, T.** (2018). *Neurotyping Untreated First Episode Schizophrenia on the Basis of Slow-Wave Resting-State Dynamics*. Presented at the Schizophrenia International Research Society, Florence, Italy.
9. **Eynan, R., Shah, R., Heisel, M.J., Eden, D., Jhirad, R., & Links, P.S.** (2018). *Notes from the Edge: Are There Differences in the Psychosocial and Clinical Characteristics of Suicide Decedents Who Leave Electronic Notes, Paper Notes, or No Notes?* Presented at the Joint London Mental Health Research Day, London, ON, Canada.
10. Ferrari, J.R., & **Cernovsky, Z.Z.** (2017). *False Positives in Green's Tests of Malingering on Chronic Pain Patients*. Poster presented at the 78th Annual Convention of the Canadian Psychological Association, Toronto, ON, Canada.
11. **Gupta, M.A., Jarosz, P., Pur, D.R., & Gupta, A.K.** (2018). *Obstructive Sleep Apnea (OSA) Severity is Directly Related to Daytime Autonomically Mediated Cutaneous Symptoms in Post-Traumatic Stress Disorder (PTSD)*. Poster presented at the 76th American Academy of Dermatology Annual Meeting, San Diego, CA, USA.
12. **Gupta, M. A., & Pur, D.** (2018). *Percentage Rapid Eye Movement (REM) Sleep is Inversely Correlated with Percentage Light (N1+N2) Sleep in Posttraumatic Stress Disorder (PTSD)*. Poster presented at the 73rd Annual Meeting of the Society of Biological Psychiatry, New York, NY, USA.
13. **Gupta, M.A., & Sheridan, A.** (2018). *Fear of Sleep (FS) in Posttraumatic Stress Disorder (PTSD) Patients Correlates Directly with Indices of Hyperarousal during Wakefulness and Sleep*. Poster presented at the 32nd Annual Meeting of the American Academy of Sleep Medicine, Baltimore, MD, USA.
14. **Gupta, M.A., & Sheridan, A.** (2018). *Fear of Sleep (FS) in Posttraumatic Stress Disorder (PTSD) Patients Correlates Directly with Indices of Hyperarousal during Wakefulness and Sleep*. Poster presented at the 73rd Annual Meeting of the Society of Biological Psychiatry, New York, NY, USA.
15. **Gupta, M.A., & Vujcic, B.** (2018). *Frequency of Patient Visits with Physician Diagnosed Sexual Abuse (SA) from a Nationally Representative Sample in the US*. Poster presented at the 73rd Annual Meeting of the Society of Biological Psychiatry, New York, NY, USA.
16. **Gupta, M.A., & Vujcic, B.** (2018). *Standard Antidepressant Therapy in Posttraumatic Stress Disorder (PTSD) is associated with a Higher Odds of Externalizing Behaviors and Homicidal Ideation: Results from the US Food and Drug Administration (FDA) Adverse Events Reporting System (FAERS)*. Poster presented at the 73rd Annual Meeting of the Society of Biological Psychiatry, New York, NY, USA.
17. **Gupta, M.A., Vujcic, B., & Gupta, A.K.** (2018). *Completed Suicide in Acne Patients Using Isotretinoin: Results from the US FDA Adverse Events Reporting System (FAERS)*. Poster presented at the 76th American Academy of Dermatology Annual Meeting, San Diego, CA, USA.
18. **Gupta, M.A., Vujcic, B., & Gupta, A.K.** (2018). *Suicidal Behaviors (Suicidal Ideation, Suicide Attempt and Completed Suicide) in Patients Treated with Finasteride for Hair Loss: Results from*

the US FDA Adverse Event Reporting System (FAERS) Database. Poster presented at the 76th American Academy of Dermatology Annual Meeting, San Diego, CA, USA.

19. **Gupta, M.A.**, Vujcic, B., Sheridan, A., & Gupta, A.K. (2018). *Finasteride is Associated with a Higher Odds of Obstructive Sleep Apnea (OSA): Results from the US FDA Adverse Events Reporting System (FAERS)*. Poster presented at the 32nd Annual Meeting of the American Academy of Sleep Medicine, Baltimore, MD, USA.
20. **Gutmanis, I.**, Blake, C., & Crawford, S. (2017). *Optimizing Resident Care and Quality of Life with Environmental Enhancements*. Poster presented at the 9th Canadian Conference on Dementia, Toronto, ON, Canada.
21. Holden, M.P., & **Hampson, E.** (2017). *Endogenous Variation in Estradiol Affects the Weighting of Metric and Categorical Information in Spatial Location Memory*. Poster presented at the Psychonomic Society 58th Annual Meeting, Vancouver, BC, Canada.
22. Hudson, R.M., **Rushlow, W.J.**, & **Laviolette, S.R.** (2017). *Delta-9-Tetrahydrocannabinol and Cannabidiol Exert Differential Effects on Aversive and Rewarding Emotional Memory Formation and Salience Attribution Through Actions in the Ventral Hippocampus*. Presented at the Society for Neuroscience Meeting, Washington, D.C., U.S.A.
23. Khan, S., **Shanmugalingam, A.**, & **Burhan, A.M.** (2018). *Investigating Working Memory Impairment in Mild Traumatic Brain Injury*. Poster presented at the Annual Conference of the American Neuropsychiatric Association, Boston, MA, USA.
24. Li, M., **Das, T.**, Wei, D., Li, Y., Ma, X., Yu, H., Li, X., Meng, Y.-J., Zhao, L., Wang, Y., Wang, Q., **Palaniyappan, L.**, & Li, T. (2018). *Patterns of Gray Matter Abnormalities in Patients with First-Episode and Treatment- Naïve Schizophrenia*. Presented at the Schizophrenia International Research Society, Florence, Italy.
25. **MacDougall, A.G.** (2018). *The Global MINDS (Mental Health INcubator for Disruptive Solutions) Fellowship Program: Transdisciplinary Students Addressing Complex Global Mental Health System Challenges Through Social Innovation*. Presented at the London Joint Mental Health Research Day, London, ON, Canada.
26. **MacDougall, A.G.**, Eynan, R., McInnes, C., Halwa, A., Price, E., Saxton, K., Lu, E., & Speziale, J. (2018). *Recovery Through Creative Arts Program: A Program Evaluation*. Poster presented at the 18th Annual Parkwood Mental Health Research and Innovation Half-Day, London, ON, Canada.
27. **MacDougall, A.G.**, Rodger, S., Ruhara, R., Mutiso, V., Wathen, N., Janzen Le Ber, M., Ndetei, D., Mackie, C., & Djenga, M. (2017). *The Global MINDS Fellowship Program: Transdisciplinary Students Addressing Complex Global Mental Health System Challenges Through Social Innovation*. Poster presented at the Africa-Western Collaborations Day, London, ON, Canada.
28. **MacDougall, A.G.**, Rodger, S., Ruhara, R., Mutiso, V., Wathen, N., Janzen Le Ber, M., Ndetei, D., Mackie, C., & Djenga, M. (2017). *The Global MINDS Fellowship Program: Transdisciplinary Students Addressing Complex Global Mental Health System Challenges Through Social Innovation*. Poster presented at the Global Health and Marginalized Populations Day, London, ON, Canada.
29. **MacDougall, A.G.**, Saxton, K., **Norman, R.M.G.**, Lynch, J., Bitacola, L., Canas, E., Babcock, C.,

- MacDonald, J., Bowden, L., **Booth, R.**, Anderson, K.K., Lizotte, D., Oudshoorn, A., & Koh, J. (2017). *Mental Health INcubator for Disruptive Solutions of London-Middlesex (MINDS): Using Social Innovation and Collective Impact Processes to Reduce the Burden of Mental Health and Addiction Issues in Transitional Aged Youth*. Poster presented at the 18th Annual Parkwood Mental Health Research and Innovation Half-Day, London, ON, Canada.
30. **MacDougall, A.G.**, Sule, R., & Branzei, O. (2017). *Global Mental Health Incubator for Disruptive Solutions: Innovation for Equitable Action Workshop*. Presented at the Canadian Conference for Global Health, Ottawa, ON, Canada.
31. **O'Reilly, R.L.**, & Shum, J. (2017). *Does Italy Really Have Less "Psychiatric Beds" than Canada?* Presented at the 35th International Congress on Law and Mental Health, Prague, Czech Republic.
32. **O'Reilly, R.L.**, & Vingilis, E. (2017). *Are Randomized Control Trials the Best Method to Assess the Effectiveness of Community Treatment Orders?* Presented at the 35th International Congress on Law and Mental Health, Prague, Czech Republic.
33. **Osuch, E.** (2018). *Complexity in Mood Disorder Diagnosis: fMRI Connectivity Networks Predict Medication Class of Response in Complex Mood Patients*. Presented at the London Joint Mental Health Research Day, London, ON, Canada.
34. **Penner, J.**, Ford, K.A., Arcaro, J., Wammes, M., Neufeld, R., Mitchell, D., Greening, S., Théberge, J., Williamson, P., & Osuch, E. (2018). *Emotion Regulation in Young Adults with Major Depressive Disorder, Adolescent Marijuana Use and Early-Onset Marijuana Use*. Presented at the 73rd Annual Scientific Convention, Society of Biological Psychiatry, New York, NY, USA.
35. **Penner, J.**, Osuch, E., Schaefer, B., Théberge, J., Neufeld, R.W.J., Menon, R.S., Rajakumar, N., & Williamson, P.C. (2018). *Temporoparietal Junction Functional Connectivity in Early Schizophrenia and Major Depression*. Presented at the Society of Biological Psychiatry Meeting, New York, N.Y., U.S.A.
36. **Ross, E.**, Barnett, R., & Vasudev, K. (2017). *Can We Improve Physical Health Monitoring for Patients Taking Antipsychotics on a Mental Health Inpatient Unit?* Poster presented at the Canadian Psychiatric Association Annual Conference, Ottawa, ON, Canada.
37. Schmidt, A., Das, T., Hauke, D., Harrisberger, F., **Palaniyappan, L.**, & Borgwardt, S. (2018). *Disorganized Gyrification Network Properties During the Transition to Psychosis*. Presented at the Schizophrenia International Research Society, Florence, Italy.
38. **Sharma, V.** (2018). *Diagnosis and Management of Bipolar Postpartum Depression*. Presented at the 3rd
39. International Women's Mental Health Conference, Al-Khobar, Saudi Arabia.
40. **Sharma, V.** (2018). *Diagnosis and Management of Postpartum Obsessive-compulsive Disorder*. Presented at the 3rd International Women's Mental Health Conference, Al-Khobar, Saudi Arabia.
41. **Sharma, V.**, & Doobay, M. (2018). *Lamotrigine-induced Obsessive-Compulsive Disorder in Patients with Bipolar Disorder*. Poster presented at the International Society for Bipolar Disorders 20th Annual Conference, Mexico City, Mexico.

42. **Sharma, V.**, & Doobay, M. (2017). *Lamotrigine-induced Obsessive-Compulsive Disorder in Patients with Bipolar Disorder*. Poster presented at the 18th Annual Mental Health Research and Innovation Half Day, London, ON, Canada.
43. **Sharma, V.**, & Thomson, M. (2017). *Between a Rock-a-bye and a Hard place: Mood Disorders During the Perinatal Period*. Presented at the Neuroscience Education Institute Congress, Colorado Springs, CO, USA.
44. Summerhurst, C., **Wammes, M.**, Arcaro, J., & Osuch, E. (2017). *Effectiveness of an Early Intervention Mood and Anxiety Program for Emerging Adults*. Presented at the 4th International Conference on Youth Mental Health, International Association of Youth Mental Health, Dublin, Ireland.
45. **Vasudev, K.** (2017). *Can we Improve Physical Health Monitoring for patients taking Antipsychotics on a Mental health in-patient unit?* Presented at the World Psychiatric Association – World Congress of Psychiatry, Berlin, Germany.
46. **Vasudev, K.** (2017). *Psychopharmacology Training for Psychiatry Residents: A pilot iterative Quality Improvement Project*. Presented at the Canadian Psychiatric Association Annual conference, Ottawa, ON, Canada.
47. **Vasudev, K.** (2018). *Sudarshan Kriya Yoga in Post-Traumatic Stress Disorder*. Presented at the Consciousness Conference, London, ON, Canada.
48. **Vasudev, K.** (2018). *Sudarshan Kriya Yoga in Post-Traumatic Stress Disorder: A feasibility Study*. Presented at the London Joint Mental Health Research Day, London, ON, Canada.
49. **Vieira, J.B., Pierzchajlo, S., & Mitchell, D.G.V.** (2018). *Exploring the Role of the Peripersonal Space and Defensive Systems in Social and Non-Social Personal Space Intrusions*. Presented at the Social & Affective Neuroscience Society, New York, U.S.A.

External Grant Funding

1. **Anderson, K.K.** *First-episode psychosis in primary care: Identifying a risk profile and characterizing patterns of service use to aid early detection and intervention*. Ontario Ministry of Research, Innovation, and Science – Early Researcher Award. \$150,000.00, 2018-2023.
2. **Anderson, K.K., Palaniyappan, L.**, Terry, A.L., Voineskos, A.N., **MacDougall, A.**, Ryan B.L., Cheng, C., Lizotte, D.J., Tu, K., Kurdyak, P.A., **Booth, R.**, **Norman, R.M.**, Hameed, S.N., & Archie, S. *Understanding the role of the family in early psychosis intervention: A mixed methods study*. Canadian Institutes of Health Research. \$550,800, 2017-2022.
3. Arnold, D., **Menon, R.S.**, Collins, D., Kremenchutsky, M., Narayanan, S., & Pike, G. *Magnetic resonance imaging of multiple sclerosis*. Canadian Institutes of Health Research, Operating Grant. \$698,335.00, 2013- 2018.
4. Boileau, I., Bazinet, R., Hill, M., Houle, S., **Lanius, R.**, Rhind, S., **Richardson, J.D.**, & Tyndale, R. *Endocannabinoid metabolism in individuals with posttraumatic stress disorder: Neuroimaging studies with the novel fatty acid amide hydrolase probe [11C]CURB*. Canadian Institutes of Health Research. \$921,824, 2018-2021.

5. **Bartha, R.** *Magnetic resonance chemical exchange saturation transfer imaging of physiological parameters*. Natural Sciences and Engineering Research Council of Canada, Discovery Grant, \$205,000.00, 2013-2018.
6. **Bartha, R.**, Dixon, J., Dugall, N., Fisher, B., Meakin, S., & Tirona, R. *Tumor acidification treatment: Optimization using pH-weighted MRI*. Canadian Institutes of Health Research, Project Grant, \$680,850.00, 2017-2022.
7. **Bartha, R., Menon, R., & Borrie, M.** *Metabolic and functional brain state: New indicators of Alzheimer's disease*. Alzheimer Foundation London and Middlesex/Premier Research Grant, \$99,952.00, 2015-2018.
8. **Bartha, R., & Stanisz, G.** *Imaging pH: Development of MRI probes for in vivo pH mapping*. Ontario Institutes for Cancer Research, Smarter Imaging Program, \$230,500.00, 2012-2018.
9. Blumberger, D.M., Daskalakis, Z.J., **Burhan, A.M.**, Vila-Rodriguez, F., McClintock, S., & Thorpe, K. *Cognitive Outcomes and the response/remission efficacy of convulsive therapies for bipolar depression: The CORRECT-BD trial*. Brain Canada. \$1,499,918.13, 2017-2020.
10. Busse, J.W., Rehman, Y., Guyatt, G., **Richardson, J.D.**, McCabe, R., **Lanius, R.A.**, McKinnon, M.C., & Cornelius, C. *Management of posttraumatic stress disorder: A multiple treatment comparison meta-analysis of randomized controlled trials*. Workers Compensation Board of Manitoba. \$158,243.00, 2017- 2019.
11. Calhoun, V., Liu, J., **Osuch, E.**, Plis, S., Adali, T. and Salakhutdinov, R. *Multivariate methods for identifying multi-task/multimodal brain imaging*. National Institutes of Health/National Institute of Biomedical Imaging and Bioengineering. \$2,200,000 USD, 2007-2017.
12. Chronik, B., & **Menon, R.S.** *Centre for the development and testing of MR-compatible medical devices and technology*. Canada Foundation for Innovation – New Initiatives Fund. \$705,911.00, 2013- 2018.
13. Chronik, B., & **Menon, R.S.** *Centre for the development and testing of MR-compatible medical devices and technology*. Ontario Research Fund. \$705,911.00, 2013-2018.
14. Duggal, N., **Bartha, R.**, Wolfe, D., & Doherty, T. *Enhancing recovery in non-traumatic spinal cord injury: Implementation of an integrated program for the assessment of rehabilitation therapies*. Ontario Neurotrauma Foundation. \$123,000.00, 2016-2019.
15. Evans, A., & **Menon, R.S.** *Canadian open neuroscience platform*. Brain Canada Foundation. \$10,000,000.00, 2017-2020.
16. Evans, A., **Menon, R.S.**, & Group. *CBRAIN: A national platform for brain research*. CFI Cyberinfrastructure Fund, Group Grant. \$4,500,000.00, 2016-2019.
17. **Frewen, P., Lanius, R.A.**, McKinnon, M., **Neufeld, R.W.**, Thabane, L., & **Théberge J.** *Randomized controlled trial of mindfulness meditation for PTSD with or without neurofeedback augmentation*. Canadian Institutes of Health Research. \$100,000, 2016-2017.

18. **Hampson, E.** *Androgens and estrogens in the human nervous system*. Natural Sciences and Engineering Research Council. \$ 245,000, 2015-2020.
19. Hatcher, S., & **Heisel, M.J.** *Summer research institute on suicide prevention: The development of a patient- oriented research training for researchers, clinicians, policy makers and people with lived experience of suicide*. Canadian Institutes of Health Research. \$24,989, 2017-2018.
20. Khan, A., **Menon, R.S.**, Köhler, S., Johnsrude, I., Misattari, S., & Rosenbaum, S. *Probing hippocampal integrity with ultra-high resolution MRI and behaviour in temporal lobe epilepsy*. Canadian Institutes of Health Research, Project Scheme. \$458,700.00, 2016-2021.
21. **Lanius, R.A.** *Neurofeedback vs heart rate variability training*. ANS Research, LTD, London, U.K., \$50,000, 2013-2018.
22. **Lanius, R.A., Frewen, P.A.**, McKinnon, M., & Rhind, S. *Effectiveness of neurofeedback therapy for military posttraumatic stress disorder. (Task 1)*. Canadian Institute of Military and Veterans Health Research (CIMVHR). \$1,010,137.43, 2015-2018.
23. **Lanius, R.A., Frewen, P.A.**, McKinnon, M., & Rhind S. *Social cognition, moral injury, bodily consciousness and suicidality in CAF personnel and veterans. (Task 27)*. Canadian Institute of Military and Veterans Health Research (CIMVHR). \$874,005, 2017-2019.
24. **Lanius, R.**, McKinnon, M., Admon, R., Foster, J.A., **Frewen, P.A.**, Fruchter, E., Gonzalez, A., Jetly, R., McCabe, R.E., **Neufeld, R.W.**, Rhind, S.G., **Richardson, J.D.**, & **Théberge, J.** *Neural, cognitive and biological correlates of the dissociative subtype of PTSD among military members*. Canadian Institutes of Health Research Operating Grant. \$607,780, 2016 - 2021.
25. **Laviolette, S.R., & Rushlow, W.** *Investigating the role of cannabis derived phytocannabinoid formulations for the development of novel mental health pharmacotherapies*. Mitacs Accelerate. \$400,000, 2017-2019.
26. **Laviolette, S.R., & Rushlow, W.** *Role of the amygdala-prefrontal cortical circuit in opiate motivation, learning and memory*. Ontario Mental Health Foundation. \$150,000, 2016 – 2018.
27. Lomber, S.G., & **Menon, R.S.** *Functional organization of auditory cortex following cochlear implant*. Canadian Institutes of Health Research, Transitional Operating Grant. \$1,268,245.00, 2015-2020.
28. Manion, I., Mathias, S., **Osuch, E.**, et al. *Healthy young people everywhere*. Networks of Centres of Excellence, International Research Platforms. \$1,600,000, 2017-2021.
29. McIntyre, C., Mandzia, J., Prato, F.S., St. Lawrence, K., & **Théberge, J.** *Reducing hemodialysis-induced recurrent brain injury to improve patient's lives*. Heart and Stroke Foundation, Grant in Aid. \$217,632, 2017-2020.
30. **Menon, R.S.** *Canada research chair in functional and molecular imaging (950-202542)*. Canada Research Chair. \$1,400,000.00, 2012-2019.
31. **Menon, R.S.** *Radio frequency coil design for ultra high field MRI*. Natural Sciences and Engineering Research Council of Canada, Discovery Grant. \$305,000.00, 2012-2017.

32. **Menon, R.S.** *Ultra-high field Magnetic Resonance Imaging of brain structure and function in Multiple Sclerosis*. Canadian Institutes of Health Research, Foundation Scheme Grant. \$2,580,142.00, 2016-2023.
33. **Menon, R.S.**, Ansari, D., Bartha, R., Cusack, R., Everling, S., Goodale, M., Kohler, S., Lomber, S., Owen, A., & **Williamson, P.** *Centre for functional and metabolic mapping*. Brain Canada Foundation. \$1,500,000.00, 2015-2018.
34. **Menon, R.S.**, Ansari, D., Chronik, B., Culham, J., Cusack, R., Everling, S., Goodale, M., Han, V., Owen, A., & **Williamson, P.C.** *Centre for functional and metabolic mapping*. Canada Foundation for Innovation. \$6,234,244.00, 2012-2017.
35. **Menon, R.S.**, Ansari, D., Chronik, B., Culham, J., Cusack, R., Everling, S., Goodale, M., Han, V., Owen, A., & **Williamson, P.C.** *Centre for functional and metabolic mapping*. Ontario Research Fund. \$2,494,098.00, 2012-2017.
36. **Menon, R.S.**, Everling, S., & **Bartha, R.** *Functional and metabolic assessment of small animal models of disease with MRI*. Canada Foundation for Innovation: John Evans Leadership Fund/Ontario Research Fund. \$500,000.00, 2018-2023.
37. **Menon, R.S.**, Owen, A., Everling, S., **Williamson, P.**, Köhler, S., Ansari, D., Cusack, R., **Bartha, R.**, Goodale, M., & Lomber, S.G. *Centre for functional and metabolic mapping*. Brain Canada Platform Support Grant. \$2,755,000.00, 2016-2019.
38. **Menon, R.S.**, Owen, A., Everling, S., **Williamson, P.**, Köhler, S., Ansari, D., Cusack, R., **Bartha, R.**, Goodale, M., & Lomber, S.G. *Centre for functional and metabolic mapping*. Canada Foundation for Innovation, Leading Edge Fund. \$2,494,098.00, 2013-2018.
39. **Menon, R.S.**, Owen, A., Everling, S., **Williamson, P.**, Köhler, S., Ansari, D., Cusack, R., **Bartha, R.**, Goodale, M., & Lomber, S.G. *Centre for functional and metabolic mapping*. Ontario Research Fund. \$2,494,098.00, 2013-2018.
40. **Mitchell, D.** *Amplifying empathy-related brain activity in youth with callous and unemotional traits*. The Ontario Mental Health Foundation, Type A Grant. \$110,284, 2016-2018.
41. **Mitchell, D.** *Diverse effects of emotionally salient stimuli on brain and behaviour*. Natural Sciences and Engineering Research Council, Discovery Grant. \$165,000, 2013-2018.
42. **Mitchell, D.** *Performing under pressure: The impact of realistic, imminent, and uncertain threats on human cognition and the brain*. Natural Sciences and Engineering Research Council, Discovery Grant.
43. \$165,000.00, 2018-2023.
44. **Osuch, E., Neufeld, R.W.J., Théberge, J., & Williamson, P.** *Brain imaging to distinguish Bipolar from MDD in depressed youth*. Canadian Institutes of Health Research, Bridge Grant. \$100,000.00, 2017-2018.
45. **Osuch, E.**, Vingilis, E., & John-Baptiste, A. *Long-term clinical and economic effectiveness of secondary prevention for mood and anxiety disorders in transition-age youth*. Centre de

développement et de recherche en imagerie numérique (CDRIN), Central Hub. \$34,948.00, 2015 – 2017.

46. **Osuch, E., Williamson, P., Neufeld, R.W.J., & Théberge, J.** *Differentiating bipolar disorder from major depressive disorder in depressed, medication-free young adults using multivariate brain imaging and machine learning technologies*. Canadian Institute of Health Research. \$100,000.00, 2017 – 2018.
47. **Palaniyappan, L.** *Defining the disturbance in cortical glutamate and GABA function in psychosis: Its origins and consequences*. Medical Research Council (U.K.), Experimental Medicine Challenge. \$8,508,124.00, 2013-2017.
48. **Palaniyappan, L., Bartha, R., Menon, R., Hegele, R., Hicks, J., Khan, A., Neufeld, R., St. Lawrence, K., & Théberge, J.** *Origins, consequences and outcomes of neuroprogression in first episode Schizophrenia*. Canadian Institutes of Health Research, Foundation Grant. \$964,309.00, 2017-2022.
49. **Palaniyappan, L., Gupta, M., Théberge, J., Khan, A.R., Menon, R.S., Neufeld, R.W., & Williamson, P.C.** *Myelin mapping and negative symptoms of schizophrenia*. Canadian Institutes of Health Research. \$566,100.00, 2017-2022.
50. **Rajakumar, N.** *Molecular mechanisms of spatial memory*. Natural Sciences and Engineering Research Council (NSERC). \$125,000.00, 2013-2018.
51. **Rajakumar, N.** *Neurobiological mechanisms underlying behavioral flexibility: From molecular signalling to brain circuits*. Natural Sciences and Engineering Research Council, Discovery Grant. \$140,000.00, 2018- 2023.
52. Strong, M., **Bartha, R.**, Schmid, S., & Volkening, K. *The Role of Phosphothreonine 175 (pThr175) Tau in the induction of frontotemporal degeneration in ALS*. Ontario Brain Institute, Basic Science Proposal. \$778,865.00, 2013-2018.
53. **Théberge, J.** *Optimizing detection of glutamate functional magnetic resonance spectroscopy signals*. Natural Sciences and Engineering Research Council of Canada, Discovery Grants. \$105,000.00, 2016-2021.
54. Tibbo, P., Cookey, J., Crocker, C., Khan, A., **Palaniyappan, L.**, Stewart, S., & Rioux, J. *Cannabis effects on white matter microstructure and outcomes in early phase psychosis: A 1 year dual site longitudinal study*. Canadian Institutes of Health Research. \$493,000.00, 2018-2023.
55. Voineskos, A., **Anderson, K.K.**, Bromley, S., Calarco, N., Durbin, J., Foussias, G., Haltigan, J., Jaouich, A., Kozloff, N., Kurdyak, P., Mitchell, P., Sakal, M., & Sockalingam, S. *Enhancing evidence-based practice for youth and emerging adults with early psychosis: Implementation and evaluation in diverse service settings*. Canadian Institutes of Health Research, Strategy for Patient-Oriented Research, Innovative Clinical Trial Multi-Year Grant. \$1,500,000.00, 2018-2022.
56. **Williamson, P.C., Manchanda, R., Menon, R., Neufeld, R., Osuch, E., Pavlosky, W., Rajakumar, N., & Théberge, J.** *Candidate neuronal circuits in schizophrenia*. Canadian Institutes of Health Research. \$813,731, 2012-2018.

57. Williamson, P.C., Osuch, E., Drost, D., Menon, R.S., Théberge, J., Neufeld, R.W.J., Rajakumar, R., & Pavlosky, W. *Candidate neuronal circuits in Schizophrenia*. Canadian Institutes of Health Research, Operating Grant. \$739,754.00, 2012-2017.
58. Younger, J., MacDougall, A.G., Smye, V., Hill, B., Butler, R., & Northcott, S. *Designing a South West regional indigenous pathway to mental wellness*. Ministry of Health and Long-Term Care, The Journey Together: Ontario's Commitment to Reconciliation with Indigenous Peoples Mental Health and Wellness Supports. \$2,205,694.00, 2018.

Internal Grant Funding

1. Anderson, K.K., & Edwards, J. *The risk of mood and anxiety disorders in first-generation immigrant and refugee populations in Ontario: An analysis of space and time*. Lawson Health Research Institute, Internal Research Fund (Studentship). \$15,000.00, 2018-2019.
2. Anderson, K., Osuch, E., MacDougall, A., & Kurdyak, P. *Cost-consequence analysis of the First Episode Mood & Anxiety Program*. Department of Psychiatry, University of Western Ontario. \$7,467, 2016-2018.
3. Anderson, K.K., Osuch, E., MacDougall A., & Kurdyak, P. *Health service use and outcomes for youth with mood/anxiety disorders: Comparing FEMAP with other services*. Lawson Health Services Research Institute, Internal Research Fund. \$14,812, 2016-2017.
4. Duggal, N., Bartha, R., Diedrichson, J., Loh, E., Bailey, C., Kimpinski, K., Lee, D., & Menon, R. *Integrated program for the assessment of therapeutic interventions to enhance recovery in non-traumatic spinal cord injury (TIERS)*. University of Western Ontario, Schulich Dean's Research Grant Initiative. \$110,000.00, 2016-2017.
5. Gupta, M., & Palaniyappan, L. *When the voices won't go away: A novel psychological intervention for auditory hallucinations*. Western University, Department of Psychiatry Seed Funding Competition. \$5,000.00, 2018.
6. Hargraves, H., Frewen P., Lanius, R., & Leschied, A. *RCT of mindfulness meditation for PTSD symptoms with vs without neurofeedback augmentation*. Western University, Department of Psychiatry Seed Grant. \$5,000, 2015-2017.
7. MacDougall, A.G. *Growing the global MINDS fellowship program: Enhancing intercultural competencies and expanding international learning opportunities*. Western International, International Curriculum Fund Award. \$15,000, 2018-2020.
8. MacDougall, A.G., Norman, R., Lynch, J., Saxton, K., Bitacola, L., & Canas, E. *The MINDS of London- Middlesex: Tackling the wicked problem of youth mental health and addictions*. St. Joseph's Health Care Foundation RFS. \$122,483.00, 2018-2019.
9. Mak, M., Carbonneau, J., Ulch, S., King, R., Garcia, C., & Barr, J. *Diagnostic accuracy in an academic consultation-liaison service*. Western University, Dean's Grant. \$7,350, 2016-2018.
10. Mak, M., Chitpin, J., Kwiatkowski, D., & Bhojani, Z. *Tryptophan as treatment for insomnia in the ASD and ID population*. C. Kingsley Allison Research Grant Competition. \$3,500, 2018.
11. Mak, M., Links, P., Calvin, J., Wetmore, S., Licskai, C., Sibbald, S., & Valiquette, S. *Chronic*

diseases management initiative. Western University, Dean's Grant. \$166,000, 2016-2018.

12. **Menon, R.S.**, Ansari, D., Bartha, R., Cusack, R., Everling, S., Goodale, M., Kohler, S., Lomber, S., Owen, A., & **Williamson, P.** *Centre for functional and metabolic mapping.* Western University. \$1,500,000, 2015- 2018.
13. **Mitchell, D.**, Finger, E., & **Neufeld, R.W.J.** *The impact of violent gaming on the brain as a function of individual differences in trait empathy.* BrainsCAN Accellerator Stimulus Grant. \$51,125.00, 2018-2019.
14. Morrow, S., & **MacDougall, A.G.** *Mindfulness group intervention for newly diagnosed persons with Multiple Sclerosis: A pilot study.* Lawson Health Research Institute, Strategic Research Fund. \$45,000, 2018-2019.
15. **Osuch, E.**, Vingilis, E., & John-Baptiste, A. *Long-term effectiveness and economics secondary prevention in mood/anxiety.* Academic Medical Organization of Southwestern Ontario, Provincial Innovation Fund.
16. \$99,770.00, 2015 – 2017.
17. **Palaniyappan, L.** *Pathophysiology of thought disorder in psychosis (TOPSY).* Academic Medical Organization of Southwestern Ontario, Opportunity Fund. \$146,250.00, 2016-2019.
18. **Palaniyappan, L.** *Thought disorder and outcomes in psychosis.* Western University, Department of Psychiatry, FMC Discretionary Fund. \$48,000, 2016-2019.
19. **Palaniyappan, L.**, & Li. T. *Longitudinal neuroimaging in schizophrenia.* Western University, Kilborn Visiting Research Fund. \$10,000.00, 2017-2019.
20. **Palaniyappan, L.**, St. Lawrence, K., **Théberge, J.**, Finger, E., **Burhan, A.**, **Sharma, V.**, & Poolacherla, R. *Inflammation-related excitotoxicity in neuropsychiatric disorders.* Lawson Health Research Institute, Strategic Research Fund. \$49,800.00, 2016-2018.
21. **Rajakumar, N.**, & Allman, B.L. *Growing new dendritic spines to correct cognitive deficits of schizophrenia.* Western University, BrainsCAN Internal Funding Program. \$79,000, 2017-2018.
22. Speziale, J., McInnes, C., **Eynan, R.**, & **MacDougall, A.G.** *Recovery through the creative arts.* St. Joseph's Health Care Foundation, RFS. \$68,280.00, 2017-2019.

Industry Funded Grants

1. **Palaniyappan, L.** *Generation of educational tools using measurement based care.* Janssen Inc. \$21,000.00, 2017-2018.
2. **Palaniyappan, L.** *Generation of educational tools using measurement-based care.* Otsuka/Lundbeck Canada. \$21,000.00, 2017-2018.
3. **Sharma, V.** *A multicenter, randomized, double-blind, parallel-group, placebo-controlled study evaluating the efficacy, safety, and pharmacokinetics of sage-547 injection in the treatment of adult female subjects with severe postpartum depression and adult female subjects with*

moderate postpartum depression. Sage Therapeutics. \$12,336.37, 2017-2018.

4. **Sharma, V.** *A three-arm, parallel group, multicenter, double-blind, randomized controlled trial evaluating the impact of GeneSight Psychotropic and Enhanced-GeneSight Psychotropic, on response to psychotropic treatment in outpatients suffering from a Major Depressive Disorder (MDD) and having had – with the current episode – an inadequate response to at least one psychotropic medication included in GeneSight Psychotropic.* Assurex Health. \$11,670, 2016-2017.