Division of Child and Adolescent Psychiatry Research Report

Publications

Journal Articles


**Book Chapters**


34. Ninan, A., Kam, C., Stewart, S. L., Steele, M., Kehayayan, V., Theall, L., Curtin-Telegdi, N., Bender, G.,


**Manuals and Guidelines**


**Conference Presentations**


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.


56. **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.

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.

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.


**External Grant Funding**


Internal Grant Funding


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

Publications

Journal Articles


91. Taylor, R., Osuch, E.A., Schaefe, B., Rajakumar, N., Neufeld, R.W., Théberge, J., & Williamson, P.C. Neurometabolic abnormalities in schizophrenia and depression observed with magnetic resonance spectroscopy at 7 T. *BJ Psychiatry Open*, 3(1), 6-11.


**Books and Book Chapters**


**Manuals and Guidelines**


**Letters**


**Conference Presentations**


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.


43. Sharma, V., & Thomson, M. (2017). Between a Rock-a-by and a Hard place: Mood Disorders During the Perinatal Period. Presented at the Neuroscience Education Institute Congress, Colorado Springs, CO, USA.


External Grant Funding


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.


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.


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.


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.


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.

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


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.


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.


**Internal Grant Funding**


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.


11. Mak, M., Links, P., Calvin, J., Wetmore, S., Licskai, C., Sibbald, S., & Valiquette, S. *Chronic


16. **Palaniyappan, L.** *Pathophysiology of thought disorder in psychosis (TOPSY).* Academic Medical Organization of Southwestern Ontario, Opportunity Fund. $146,250.00, 2016-2019.

17. **Palaniyappan, L.** *Thought disorder and outcomes in psychosis.* Western University, Department of Psychiatry, FMC Discretionary Fund. $48,000, 2016-2019.

18. **Palaniyappan, L., & Li, T.** *Longitudinal neuroimaging in schizophrenia.* Western University, Kilborn Visiting Research Fund. $10,000.00, 2017-2019.

19. **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.

20. **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.


### 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 severe...*

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.