

PUBLICATION LIST JULY 1, 2019 – JUNE 30, 2020

JULY 2019

Adams, G.C., Wrath, A.J., Le, T., & Alaverdashvili, M. (2019). A longitudinal exploration of the impact of social anxiety and individual attachment on depression severity. *Journal of Affective Disorders*. 257:250-6. <https://doi.org/10.1016/j.jad.2019.07.051>

Chireh, B., & **D'Arcy, C.** Shared and unique risk factors for depression and diabetes mellitus in a longitudinal study, implications for prevention: an analysis of a longitudinal population sample aged ≥ 45 years. *Therapeutic Advances in Endocrinology and Metabolism*. 10: 1-15. <https://doi.org/10.1177/2042018819865828>

Huntsman, R. J., Tang-Wai, R., Alcorn, J., Vuong, S., Acton, B., ..., **Mousseau, D.D.**, et al. (2019). Dosage related efficacy and tolerability of cannabidiol in children with treatment-resistant epileptic encephalopathy: preliminary results of the CARE-E study. *Frontiers in Neurology*. 10: 716. <https://doi.org/10.3389/fneur.2019.00716>

Mela, M., Coons-Harding, K.D., & Anderson, T. (2019). Recent advances in fetal alcohol spectrum disorder for mental health professionals. *Current Opinion in Psychiatry*. 32(4): 328-335. doi: 10.1097/YCO.0000000000000514

Tait, C.L., Mussell, W., Henry, R., (2019). Micro-Reconciliation as a pathway for transformative change: Applying a reconciliation strategy to the everyday relationships Indigenous peoples have with the human service sector. *International Journal of Indigenous Health*. 14(2). <https://doi.org/10.32799/ijih.v14i2.31928> .

AUGUST 2019

Hayward, G.C., LeBlanc, P.J., Emter, C.A., Nyarko, J.N., **Mousseau, D.D.**, MacPherson, R.E., et al. (2019). Female sex hormones and cardiac pressure overload independently contribute to the cardiogenic dementia profile in Yucatan miniature swine. *Frontiers in Cardiovascular Medicine*. <https://doi.org/10.3389/fcvm.2019.00129>

Lodhi, R.J., Wang, Y., MacIntyre, G., Crocker, C., Loverock, A., Henriques, B.C., et al. (2019). Trend level gene-gender interaction effect for the BDNF rs6265 variant on age of onset of psychosis. *Psychiatry Research*. <https://doi.org/10.1016/j.psychres.2019.112500>

Peters, E.M., Knorr, U., Vinberg, M., Kessing, L.V., **Bowen, R.** (2019). A randomized placebo-controlled trial examining the effects of escitalopram on neuroticism and state anxiety in a nonclinical sample. *Human Psychopharmacology: Clinical and Experimental*. e2711. <https://doi.org/10.1002/hup.2711>

Wang, S., Vigliarolo, B.G., Chowdhury, M.A., Nyarko, J.N.K., **Mousseau, D.D.**, & Phenix, C.P. (2019). Design and synthesis of fluorogenic substrate-based probes for detecting Cathepsin B activity. *Bioorganic Chemistry*. 103194. <https://doi.org/10.1016/j.bioorg.2019.103194>

SEPTEMBER 2019

Alphonsus, K.B., & D'Arcy, C. Predictors of people's perceptions of second hand smoke exposure as a risk factor for multiple sclerosis. *Multiple Sclerosis and Related Disorders*. 2019:101383.
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OCTOBER 2019

Du, B., Li, H., Zheng, H., Fan, C., Liang, M., Lian, Y., Wei, Z., **Zhang, Y.**, & Bi, X. (2019). Minocycline ameliorates depressive-like behavior and demyelination induced by transient global cerebral ischemia by inhibiting microglial activation. *Frontiers in Pharmacology*. 10:1247.
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Marchant, A., Turner, S., **Balbuena, L.**, **Peters, E.**, Williams, D., Lloyd, K, et al. (2019). Self-harm presentation across healthcare settings by sex in young people: an e-cohort study using routinely collected linked healthcare data in Wales, UK. *Archives of Disease in Childhood*. archdischild-2019-317248.
<http://dx.doi.org/10.1136/archdischild-2019-317248>

Sekar, S., **Zhang, Y.**, Mahabadi, H.M., Parvizi, A., & Taghibiglou, C. (2019). *Journal of Neurotrauma*. 36(22): 3103-3114. <http://doi.org/10.1089/neu.2018.5918>

Yang, Y., Li, W., An, F-R., Wang, Y-Y., Ungvari, G.S., **Balbuena, L.**, et al. (2019). Voluntary and involuntary admissions for severe mental illness in China: A systematic review and meta-analysis. *Psychiatric Services*. 0(0): appi.ps.201900106. <https://doi.org/10.1176/appi.ps.201900106>

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Qi, H., Zong, Q.-Q., Lok, G. K. I., Rao, W.-W., An, F.-R., Ungvari, G. S., **Balbuena, L.**, et al. (2019). Treatment rate for major depressive disorder in China: a meta-analysis of epidemiological studies. *Psychiatric Quarterly*. <https://doi.org/10.1007/s11126-019-09666-9>

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Li, H., Bowen, A., **Bowen, R.**, Feng, C., Muhajarine, N., & **Balbuena, L.** (2019). Mood instability across the perinatal period: A cross-sectional and longitudinal study. *Journal of Affective Disorders*. 264: 15-23.
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Du, B., Xue, Q., Liang, C., Fan, C., Liang, M., **Zhang, Y.**, et al. (2020). Association between alpha-synuclein (SNCA) rs11931074 variability and susceptibility to Parkinson's disease: an updated meta-analysis of 41,811 patients. *Neurological Sciences*, 41(2), 271-280. <https://doi.org/10.1007/s10072-019-04107-8>

Rao, W.-W., Zong, Q.-Q., Zhang, J.-W., An, F.-R., Jackson, T., ..., **D'Arcy, C.**, et al. (2020). Obesity increases the risk of depression in children and adolescents: results from a systematic review and meta-analysis. *Journal of Affective Disorders*. <https://doi.org/10.1016/j.jad.2020.01.154>

Su, Y., **D'Arcy, C.**, & Meng, X. (2020). Social support and positive coping skills act as mediators buffering the impact of childhood maltreatment on psychological distress and positive mental health in adulthood: Analysis of a national population-based sample. *American Journal of Epidemiology*. <https://doi.org/10.1093/aje/kwz275>

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Mela, M., Flannigan, K., Anderson, T., Nelson, M., Krishnan, S., Chizea, C., et al. (2020). Neurocognitive function and Fetal Alcohol Spectrum Disorder in offenders with mental disorders. *Journal of the American Academy of Psychiatry and the Law Online*, JAAPL.003886-003820. <https://doi.org/10.29158/JAAPL.003886-20>

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Su, Y., Rao, W., & **D'Arcy, C.** (2020). Depression risk and body mass index among immigrants and non-immigrants in Canada: results from the Canadian Community Health Surveys, 2010-2014. *Social Psychiatry and Psychiatric Epidemiology*. <https://doi.org/10.1007/s00127-020-01861-5>

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APRIL 2020

Meng, X., Liu, A., **D’Arcy, C.**, Caron, J. (2020) Baseline income, follow-up income, income mobility and their roles in mental disorders: a longitudinal intra-generational community-based study. *BMC Psychiatry* 20, 181. <https://doi.org/10.1186/s12888-020-02578-0>

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Wang, Y., Wei, Y., Edmiston, E.K., Womer, F.Y., Zhang, X.,..., **Zhang, Y.**, et al. (2020). Altered structural connectivity and cytokine levels in Schizophrenia and Genetic high-risk individuals: Associations with disease states and vulnerability. *Schizophrenia Research*. <https://doi.org/10.1016/j.schres.2020.05.044> (accepted May 2020).

JUNE 2020

Adams, G., Wrath, A.J., Dewitz, B., Marciniuk, K., Roesler, A., & Napper, S. (2020) Attachment impacts cortisol awakening response in chronically depressed individuals. *Psychoneuroendocrinology*. 120:104778. <https://doi.org/10.1016/j.psyneuen.2020.104778>

Su, Y., **D’Arcy, C.**, & Meng, X. (2020) Intergenerational effect of maternal childhood maltreatment on next generation’s vulnerability to psychopathology: A systematic review with meta-analysis”. *Trauma, Violence and Abuse*. Online ahead of print

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