

Nicole Erin Carmona

Postdoctoral Scholar, Psychiatry

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Toronto Metropolitan University (2023)
- Master of Arts, Toronto Metropolitan University (2019)
- Bachelor of Science, Queen's University (2016)
- PhD, Toronto Metropolitan University , Psychology (2023)

STANFORD ADVISORS

- Rachel Manber, Postdoctoral Research Mentor
- Norah Simpson, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Peripheral Inflammatory Biomarkers Define Biotypes of Bipolar Depression**
Lee, Y., Mansur, R. B., Brietzke, E., Kapogiannis, D., Delgado-Peraza, F., Boutilier, J. J., Chan, T. Y., Carmona, N. E., Rosenblat, J., Lee, J., Maletic, V., Vinberg, M., Suppes, et al
ELSEVIER SCIENCE INC.2021: S156
- **Peripheral inflammatory biomarkers define biotypes of bipolar depression.** *Molecular psychiatry*
Lee, Y. n., Mansur, R. B., Brietzke, E. n., Kapogiannis, D. n., Delgado-Peraza, F. n., Boutilier, J. J., Chan, T. C., Carmona, N. E., Rosenblat, J. D., Lee, J. n., Maletic, V. n., Vinberg, M. n., Suppes, et al
2021
- **Effects of infliximab on brain neurochemistry of adults with bipolar depression.** *Journal of affective disorders*
Mansur, R. B., Subramaniapillai, M., Lee, Y., Pan, Z., Carmona, N. E., Shekotikhina, M., Iacobucci, M., Rodrigues, N., Nasri, F., Rosenblat, J. D., Brietzke, E., Cosgrove, V. E., Kramer, et al
2020; 281: 61–66
- **Efficacy of Adjunctive Infliximab vs. Placebo in the Treatment of Anhedonia in Bipolar I/II Depression.** *Brain, behavior, and immunity*
Lee, Y. n., Mansur, R. B., Brietzke, E. n., Carmona, N. E., Subramaniapillai, M. n., Pan, Z. n., Shekotikhina, M. n., Rosenblat, J. D., Suppes, T. n., Cosgrove, V. E., Kramer, N. E., McIntyre, R. S.
2020
- **Leptin mediates improvements in cognitive function following treatment with infliximab in adults with bipolar depression.** *Psychoneuroendocrinology*
Mansur, R. B., Subramaniapillai, M. n., Lee, Y. n., Pan, Z. n., Carmona, N. E., Shekotikhina, M. n., Iacobucci, M. n., Rodrigues, N. n., Nasri, F. n., Rashidian, H. n., Rosenblat, J. D., Brietzke, E. n., Cosgrove, et al
2020; 120: 104779
- **Efficacy of Adjunctive Infliximab vs Placebo in the Treatment of Adults With Bipolar I/II Depression: A Randomized Clinical Trial** *JAMA PSYCHIATRY*
McIntyre, R. S., Subramaniapillai, M., Lee, Y., Pan, Z., Carmona, N. E., Shekotikhina, M., Rosenblat, J. D., Brietzke, E., Soczynska, J. K., Cosgrove, V. E., Miller, S., Fischer, E., Kramer, et al
2019; 76 (8): 783–90

- **Efficacy of Adjunctive Infliximab vs Placebo in the Treatment of Adults With Bipolar I/II Depression: A Randomized Clinical Trial.** *JAMA psychiatry*
McIntyre, R. S., Subramaniapillai, M. n., Lee, Y. n., Pan, Z. n., Carmona, N. E., Shekotikhina, M. n., Rosenblat, J. D., Brietzke, E. n., Soczynska, J. K., Cosgrove, V. E., Miller, S. n., Fischer, E. G., Kramer, et al
2019
- **Determinants of cognitive function in individuals with type 2 diabetes mellitus: A meta-analysis** *ANNALS OF CLINICAL PSYCHIATRY*
Mansur, R. B., Lee, Y., Zhou, A. J., Carmona, N. E., Cha, D. S., Rosenblat, J. D., Bruins, R., Kakar, R., Rasgon, N. L., Lovshin, J. A., Wroolie, T. E., Sim, K., Brietzke, et al
2018; 30 (1): 38–50