

Author's Accepted Manuscript

Profiling risk for depressive disorder by circuit, behavior and self-report measures of emotion function

Anna J. Watters, Mayuresh S. Korgaonkar, Joanne S. Carpenter, Anthony W.F. Harris, James J. Gross, Leanne M. Williams



PII: S0165-0327(17)31413-1
DOI: <https://doi.org/10.1016/j.jad.2017.11.067>
Reference: JAD9381

To appear in: *Journal of Affective Disorders*

Received date: 15 July 2017
Revised date: 24 October 2017
Accepted date: 12 November 2017

Cite this article as: Anna J. Watters, Mayuresh S. Korgaonkar, Joanne S. Carpenter, Anthony W.F. Harris, James J. Gross and Leanne M. Williams, Profiling risk for depressive disorder by circuit, behavior and self-report measures of emotion function, *Journal of Affective Disorders*, <https://doi.org/10.1016/j.jad.2017.11.067>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Profiling risk for depressive disorder by circuit, behavior and self-report measures of emotion function

Anna J. Watters, Ph.D.^{1,2}, Mayuresh S. Korgaonkar, Ph.D.^{1,2}, Joanne S. Carpenter, B.Psychology (Honors)^{1,2}, Anthony W.F. Harris, M.D., Ph.D.^{1,2}, James J. Gross Ph.D.³, Leanne M. Williams Ph.D.^{2,4,5*}

¹Psychiatry, Sydney Medical School at Westmead Hospital, Sydney, Australia

²Brain Dynamics Centre, The Westmead Institute for Medical Research and Sydney Medical School, University of Sydney, Westmead, Sydney, Australia

³Psychology, Stanford University, California

⁴Psychiatry and Behavioural Science, Stanford University, California

⁵VA Palo Alto (Sierra-Pacific MIRECC), California

*Corresponding author at: Department of Psychiatry and Behavioral Sciences, Stanford University School of Medicine 401 Quarry Road (Mail Code: 5717), Stanford, CA 94305, USA. Tel.: +1 650 723 3579. leawilliams@stanford.edu

ABSTRACT

Background

Major depressive disorder (MDD) is characterized by maladaptions in affective brain circuitry and in emotion regulation. It remains unknown whether these maladaptions characterize first-degree relatives of probands who are unaffected yet have a higher risk of developing MDD.

Methods

Participants were 72 unaffected first-degree relatives of probands with MDD and 66 matched non-relative controls. We investigated brain circuit function and self-reported emotion

متن کامل مقاله

دریافت فوری ←

ISIArticles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات