Accepted Manuscript

Title: Oxidative stress, inflammation and treatment response in major depression

Author: Daniel Lindqvist Firdaus S. Dhabhar S. Jill James Christina M. Hough Felipe A. Jain F. Saverio Bersani Victor I. Reus Josine E. Verhoeven Elissa S. Epel Laura Mahan Rebecca Rosser Owen M. Wolkowitz Synthia H. Mellon



PII: DOI: Reference:

S0306-4530(16)30686-2 http://dx.doi.org/doi:10.1016/j.psyneuen.2016.11.031 PNEC 3470

To appear in:

Received date:	13-9-2016
Revised date:	24-11-2016
Accepted date:	28-11-2016

Please cite this article as: {http://dx.doi.org/

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 proof before it is published in its final 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.

ACCEPTED MANUSCRIPT

Lindqvist et al.

"Oxidative Stress, Inflammation and Treatment Response in Major Depression"

Daniel Lindqvist^{1,2}, Firdaus S. Dhabhar³, S. Jill James⁴, Christina M. Hough¹, Felipe A. Jain¹,

F. Saverio Bersani^{1,5}, Victor I. Reus¹, Josine E. Verhoeven^{1,6}, Elissa S. Epel¹, Laura Mahan¹,

Rebecca Rosser¹, Owen M. Wolkowitz^{1*}, Synthia H. Mellon^{7*}

¹ Department of Psychiatry, University of California San Francisco (UCSF) School of Medicine, San Francisco, California, United States of America

² Lund University, Faculty of Medicine, Department of Clinical Sciences, Lund, Psychiatry, Sweden

³Department of Psychiatry & Behavioral Sciences, Sylvester Comprehensive Cancer Center, University of Miami, Florida, United States of America

⁴ Arkansas Children's Research Institute, Department of Pediatrics, University of Arkansas for Medical Sciences, Little Rock, Arkansas, United States of America

⁵ Department of Neurology and Psychiatry, Sapienza University of Rome, Rome, Italy

⁶ Department of Psychiatry and EMGO Institute for Health and Care Research, VU University Medical Centre, Amsterdam, The Netherlands

⁷ Department of OB/GYN and Reproductive Sciences, University of California San Francisco (UCSF) School of Medicine, San Francisco, California, United States of America

* Joint senior authors

Manuscript word count: 5693 (excluding references)

Abstract word count: 338

Tables: 2

Figures: 4

Supplementary information:1

Download English Version:

https://daneshyari.com/en/article/4934589

Download Persian Version:

https://daneshyari.com/article/4934589

Daneshyari.com