

Accepted Manuscript

Title: Post-traumatic stress influences the brain even in the absence of symptoms: A systematic, quantitative meta-analysis of neuroimaging studies

Author: E.A. Stark C.E. Parsons T.J. Van Hartevelt M. Charquero-Ballester H. McManners A. Ehlers A. Stein M.L. Kringelbach



PII: S0149-7634(15)00192-X
DOI: <http://dx.doi.org/doi:10.1016/j.neubiorev.2015.07.007>
Reference: NBR 2232

To appear in:

Received date: 16-1-2015
Revised date: 2-7-2015
Accepted date: 9-7-2015

Please cite this article as: Stark, E.A., Parsons, C.E., Hartevelt, T.J.V., Charquero-Ballester, M., McManners, H., Ehlers, A., Stein, A., Kringelbach, M.L., Post-traumatic stress influences the brain even in the absence of symptoms: A systematic, quantitative meta-analysis of neuroimaging studies, *Neuroscience and Biobehavioral Reviews* (2015), <http://dx.doi.org/10.1016/j.neubiorev.2015.07.007>

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.

TITLE PAGE

Post-traumatic stress influences the brain even in the absence of symptoms: A systematic, quantitative meta-analysis of neuroimaging studies

**Stark E. A.^{1,2,3}, Parsons C.E.^{1,2,3}, Van Hartevelt T.J.^{1,2,3}, Charquero-Ballester M.^{1,2,3},
McManners H.^{1,2}, Ehlers A.⁴, Stein A.¹, & Kringelbach M.L.^{1,2,3}**

¹ Department of Psychiatry, University of Oxford, Oxford, United Kingdom.

²² The Scars of War Foundation, The Queen's College, Oxford, United Kingdom

³ Center of Functionally Integrative Neuroscience (CFIN), Aarhus University, Aarhus, Denmark.

³⁴ Department of Experimental Psychology, University of Oxford, Oxford, United Kingdom.

Address correspondence to Professor Morten L. Kringelbach, Department of Psychiatry, University of Oxford, Warneford Hospital, Oxford, UK, OX3 7JX.

Email: morten.kringelbach@psych.ox.ac.uk.

Download English Version:

<https://daneshyari.com/en/article/7303343>

Download Persian Version:

<https://daneshyari.com/article/7303343>

[Daneshyari.com](https://daneshyari.com)