

Accepted Manuscript

Chronic fatigue syndrome and circulating cytokines: a systematic review

S. Blundell, K.K. Ray, M. Buckland, P.D. White

PII: S0889-1591(15)00238-X

DOI: <http://dx.doi.org/10.1016/j.bbi.2015.07.004>

Reference: YBRBI 2647

To appear in: *Brain, Behavior, and Immunity*

Received Date: 13 March 2015

Revised Date: 11 June 2015

Accepted Date: 2 July 2015

Please cite this article as: Blundell, S., Ray, K.K., Buckland, M., White, P.D., Chronic fatigue syndrome and circulating cytokines: a systematic review, *Brain, Behavior, and Immunity* (2015), doi: <http://dx.doi.org/10.1016/j.bbi.2015.07.004>

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.



Chronic fatigue syndrome and circulating cytokines: a systematic
review

S Blundell¹, KK Ray², M Buckland³, PD White^{1,4}

1 Centre for Psychiatry, Wolfson Institute of Preventive Medicine, Barts and the London
School of Medicine, Queen Mary University of London, United Kingdom

2 East London Foundation NHS Trust, London, UK

3 Barts Health Trust, London, UK

4 Corresponding author: p.d.white@qmul.ac.uk

Key words: Chronic fatigue syndrome, myalgic encephalomyelitis, cytokine, chemokine,
transforming growth factor-beta, immune system, pathophysiology, systematic review

Conflict of Interest: PDW does consultancy work for the UK government and a re-insurance company. The other authors have no conflicts of interest to declare.

Download English Version:

<https://daneshyari.com/en/article/7280674>

Download Persian Version:

<https://daneshyari.com/article/7280674>

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