

Accepted Manuscript

Peripheral iron levels in children with autism spectrum disorders versus controls: a systematic review and meta-analysis

Ping-Tao Tseng, Yu-Shian Cheng, Yen-Wen Chen, Brendon Stubbs, Paul Whiteley, Andre F Carvalho, Dian-Jeng Li, Tien-Yu Chen, Wei-Cheng Yang, Chia-Hung Tang, Che-Sheng Chu, Wei-Chieh Yang, Hsin-Yi Liang, Ching-Kuan Wu, Cheng-Fang Yen, Pao-Yen Lin

PII: S0271-5317(17)30032-5
DOI: doi: [10.1016/j.nutres.2017.11.004](https://doi.org/10.1016/j.nutres.2017.11.004)
Reference: NTR 7826

To appear in: *Nutrition Research*

Received date: 30 January 2017
Revised date: 14 October 2017
Accepted date: 17 November 2017



Please cite this article as: Tseng Ping-Tao, Cheng Yu-Shian, Chen Yen-Wen, Stubbs Brendon, Whiteley Paul, Carvalho Andre F, Li Dian-Jeng, Chen Tien-Yu, Yang Wei-Cheng, Tang Chia-Hung, Chu Che-Sheng, Yang Wei-Chieh, Liang Hsin-Yi, Wu Ching-Kuan, Yen Cheng-Fang, Lin Pao-Yen, Peripheral iron levels in children with autism spectrum disorders versus controls: a systematic review and meta-analysis, *Nutrition Research* (2017), doi: [10.1016/j.nutres.2017.11.004](https://doi.org/10.1016/j.nutres.2017.11.004)

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.

**Peripheral iron levels in children with autism spectrum disorders
versus controls: a systematic review and meta-analysis**

Ping-Tao Tseng ^{a,b,1}, Yu-Shian Cheng ^{a,1}, Yen-Wen Chen ^{c,1}, Brendon Stubbs ^{d,e,f}, Paul Whiteley ^g, Andre F Carvalho ^h, Dian-Jeng Li ^{l,j}, Tien-Yu Chen ^k, Wei-Cheng Yang ^l, Chia-Hung Tang ^m, Che-Sheng Chu ^{n,o}, Wei-Chieh, Yang ^p, Hsin-Yi Liang ^q, Ching-Kuan Wu ^a, Cheng-Fang Yen ^{r,s,*}, Pao-Yen Lin ^{t,u,*}

^a Department of Psychiatry, Tsyu-Huey Mental Hospital, Kaohsiung Jen-Ai's Home, Taiwan

^b WinShine Clinics in Specialty of Psychiatry, Kaohsiung City, Taiwan

^c Prospect clinic for otorhinolaryngology & neurology

^d Physiotherapy Department, South London and Maudsley NHS Foundation Trust, London, UK

^e Health Service and Population Research Department, Institute of Psychiatry, Psychology and Neuroscience (IoPPN), King's College London, De Crespigny Park, London, UK

^f Faculty of Health, Social Care and Education, Anglia Ruskin University, Chelmsford, UK

^g ESPA Research, 2A Hylton Park Road, Sunderland SR5 3HD, UK

Download English Version:

<https://daneshyari.com/en/article/8634285>

Download Persian Version:

<https://daneshyari.com/article/8634285>

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