

## INSTRUCTIONS FOR CONTRIBUTORS

### SUBMISSION OF MANUSCRIPTS

Manuscripts should be submitted online via our manuscript submission and tracking site, <http://www.editorialmanager.com/psm/>. Full instructions for electronic submission are available directly from this site. To facilitate rapid reviewing, communications for peer review will be electronic and authors will need to supply a current e-mail address when registering to use the system.

Papers for publication from Europe (except those on genetic topics, irrespective of country), and all papers on imaging topics, should be submitted to the UK Office.

Papers from the Americas, Asia, Africa, Australasia and the Middle East (except those dealing with imaging topics), and all papers dealing with genetic topics, irrespective of country, should be sent to US Office.

Generally papers should not have text more than 4500 words in length (excluding these sections) and should not have more than a combined total of 5 tables and/or figures. Papers shorter than these limits are encouraged. For papers of unusual importance the editors may waive these requirements. A structured abstract of no more than 250 words should be given at the beginning of the article using the headings: Background; Methods; Results; Conclusions. The name of an author to whom correspondence should be sent must be indicated and a full postal address given in the footnote. Any acknowledgements should be placed at the end of the text (before the References section).

**Declaration of Interest:** A statement must be provided in the acknowledgements listing all financial support received for the work and, for all authors, any financial involvement (including employment, fees, share ownership) or affiliation with any organization whose financial interests may be affected by material in the manuscript, or which might potentially bias it. This applies to all papers including editorials and letters to the editor.

Contributors should also note the following:

1. S.I. units should be used throughout in text, figures and tables.
2. Authors should spell out in full any abbreviations used in their manuscripts.
3. Foreign quotations and phrases should be followed by a translation.
4. If necessary, guidelines for statistical presentation may be found in: **Altman DG, Gore SM, Gardner MJ & Pocock SJ** (1983). Statistical guidelines for contributors to medical journals. *British Medical Journal* **286**, 1489–1493.

**REFERENCES** (1) The Harvard (author-date) system should be used in the text and a complete list of References cited given at the end of the article. In a text citation of a work by more than two authors cite the first author's name followed by et al. (but the names of all of the authors should be given in the References section). Where several references are cited together they should be listed in rising date order. (2) The References section should be supplied in alphabetical order (authors' names in **bold**, journal titles in full), following the text. Some examples follow:

**Miller PM, Byrne M, Hodges A, Lawrie SM, Johnstone EC** (2002). Childhood behaviour, psychotic symptoms and psychosis onset in young people at high risk of schizophrenia: early findings from the Edinburgh high risk study. *Psychological Medicine* **32**, 173–179.

**Cleckley HJ** (1941). *The Mask of Sanity*, 2nd edn. Mosby: St. Louis, MO.

**Brewer WJ, Wood SJ, DeLuca C, Pantelis C** (2006). Models of olfaction for exploring neurodevelopment. In *Olfaction and the Brain* (ed. W. J. Brewer, D. Castle and C. Pantelis), pp. 97–121. Cambridge University Press: Cambridge.

(3) Online citations

*doi (when published online prior to printed issue)*

**Lauritsen MB, Pedersen CB, Mortensen CB** (2004). The incidence and prevalence of pervasive developmental disorders: a Danish population-based study. *Psychological Medicine*. Published online: 21 October 2004. doi:10.1017/S0033291704002387.

*URL*

**World Bank** (2003). Quantitative techniques for health equity analysis – Technical Notes ([http://siteresources.worldbank.org/INTPAH/Resources/Publications/Quantitative-Techniques/health.eq\\_tn07.pdf](http://siteresources.worldbank.org/INTPAH/Resources/Publications/Quantitative-Techniques/health.eq_tn07.pdf)). Accessed 15 February 2006.

[Authors are requested to print-out and keep a copy of any online-only material, in case the URL changes or is no longer maintained.]

**FIGURES AND TABLES** Only essential figures and tables should be included. Further tables, figures, photographs and appendices, may be included with the online version on the journal website. To ensure that your figures are reproduced to the highest possible standards, Cambridge Journals recommends the following formats and resolutions for supplying electronic figures. Please ensure that your figures are saved at final publication size and are in our recommended file formats. Following these guidelines will result in high quality images being reproduced in both the print and the online versions of the journal. **Line artwork:** Format: tif or eps, Colour mode: black and white (also known as 1-bit), Resolution: 1200 dpi; **Combination artwork (line/tone):** Format: tif or eps, Colour mode: grayscale (also known as 8-bit), Resolution: 800 dpi; **Black and white halftone artwork:** Format: tif, Colour mode: grayscale (also known as 8-bit), Resolution: 300 dpi; **Colour halftone artwork:** Format: tif, Colour mode: CMYK colour, Resolution: 300 dpi. All photographs, graphs, and diagrams should be referred to as figures and should be numbered consecutively in Arabic numerals. Captions for figures should be typed double-spaced on separate sheets. *Tables* Tables should be numbered consecutively in the text in Arabic numerals and each typed on a separate sheet after the References section. Titles should be typed above the table.

**PROOFS AND OFFPRINTS** Page proofs will be sent to the author designated to receive correspondence. corrections other than to printer's errors may be charged to the author. The corresponding author of each paper will receive a PDF file of their article and hard copy offprints may be purchased if they are ordered on the form supplied when the proof is returned.

# PSYCHOLOGICAL MEDICINE

## CONTENTS

### REVIEW ARTICLES

**Neural effects of social environmental stress – an activation likelihood estimation meta-analysis**

Mothersill O & Donohoe G 2015

**Item response theory and the measurement of psychiatric constructs: some empirical and conceptual issues and challenges**

Reise SP & Rodriguez A 2025

**Inflammatory insults and mental health consequences: does timing matter when it comes to depression?**

Du Preez A, Leveson J, Zunszain PA & Pariante CM 2041

### ORIGINAL ARTICLES

**Genome-wide single nucleotide polymorphism heritability of nicotine dependence as a multidimensional phenotype**

Bidwell LC, Palmer RHC, Brick L, McGeary JE & Knopik VS 2059

**Evaluation of the ‘Jumping to conclusions’ bias in different subgroups of the at-risk mental state: from cognitive basic symptoms to UHR criteria**

Rausch F, Eisenacher S, Elkin H, Englisch S, Kayser S, Striepens N, Lautenschlager M, Heinz A, Gudlowski Y, Janssen B, Gaebel W, Michel TM, Schneider F, Lambert M, Naber D, Juckel G, Krueger-Oezguerdel S, Wobrock T, Hasan A, Riedel M, Moritz S, Müller H, Klosterkötter J, Bechdolf A, Zink M & Wagner M 2071

**Abnormalities in left inferior frontal gyral thickness and parahippocampal gyral volume in young people at high genetic risk for bipolar disorder**

Roberts G, Lenroot R, Frankland A, Yeung PK, Gale N, Wright A, Lau P, Levy F, Wen W & Mitchell PB 2083

**Parental suicide attempt and offspring educational attainment during adolescence in the Avon Longitudinal Study of Parents and Children (ALSPAC) birth cohort**

Geulayov G, Metcalfe C & Gunnell D 2097

**Maladaptive mood repair, atypical respiratory sinus arrhythmia, and risk of a recurrent major depressive episode among adolescents with prior major depression**

Kovacs M, Yaroslavsky I, Rottenberg J, George CJ, Kiss E, Halas K, Dochnal R, Benák I, Baji I, Vetró A, Makai A & Kapornai K 2109

**Heart rate variability and depressive symptoms: a cross-lagged analysis over a 10-year period in the Whitehall II study**

Jandackova VK, Britton A, Malik M & Steptoe A 2121

**Cognition and psychopathology in first-episode psychosis: are they related to inflammation?**

Cabrera B, Bioque M, Penadés R, González-Pinto A, Parellada M, Bobes J, Lobo A, García-Bueno B, Leza JC & Bernardo M 2133

**Cortical thickness and surface area correlates with cognitive dysfunction among first-episode psychosis patients**

Haring L, Mürsepp A, Möttus R, Ilves P, Koch K, Uppin K, Tarnovskaja J, Maron E, Zharkovsky A, Vasar E & Vasar V 2145

**Altered hippocampal function in major depression despite intact structure and resting perfusion**

Finkelmeyer A, Nilsson J, He J, Stevens L, Maller JJ, Moss RA, Small S, Gallagher P, Coventry K, Ferrier IN & McAllister-Williams RH 2157

**The relationship between negative symptom subdomains and cognition**

Lim J, Lee S-A, Lam M, Rapisarda A, Kraus M, Keefe RSE & Lee J 2169

**Symptoms, functioning and coping strategies in individuals with schizophrenia spectrum disorders who do not take antipsychotic medication: a comparative interview study**

Jung E, Wiesjahn M, Wendt H, Bock T, Rief W & Lincoln TM 2179

**Episodic memory in depression: the unique contribution of the anterior caudate and hippocampus**

Jayaweera HK, Hickie IB, Duffy SL, Mowszowski L, Norrie L, Lagopoulos J & Naismith SL 2189

**Dynamic cerebral reorganization in the pathophysiology of schizophrenia: a MRI-derived cortical thickness study**

Guo S, Palaniyappan L, Liddle PF & Feng J 2201

**Longitudinal associations between post-traumatic stress disorder and metabolic syndrome severity**

Wolf EJ, Bovin MJ, Green JD, Mitchell KS, Stoop TB, Barretto KM, Jackson CE, Lee LO, Fang SC, Trachtenberg F, Rosen RC, Keane TM & Marx BP 2215

**Common mental disorders in young adults born late-preterm**

Heinonen K, Kajantie E, Pesonen A-K, Lahti M, Pirkola S, Wolke D, Lano A, Sammallahti S, Lahti J, Andersson S, Eriksson JG & Raikkonen K 2227