

CAMBRIDGE

Cambridge University Press Presents  
The Best New Scholarship in Psychology

**The Three Cultures**

Natural Sciences, Social Sciences, and  
the Humanities in the 21st Century  
Jerome Kagan  
\$70.00: Hb: 978-0-521-51842-0: 328 pp.  
\$21.99: Pb: 978-0-521-73230-7

**The Cambridge Dictionary of Psychology**

David Matsumoto  
\$95.00: Hb: 978-0-521-85470-2: 592 pp.  
\$34.99: Pb: 978-0-521-67100-2

**Making Minds and Madness**

From Hysteria to Depression  
Mikkel Borch-Jacobsen  
\$108.00: Hb: 978-0-521-88863-9: 276 pp.  
\$45.00: Pb: 978-0-521-71688-8

**The Dopaminergic Mind in  
Human Evolution and History**

Fred H. Previc  
\$99.00: Hb: 978-0-521-51699-0: 224 pp.

**Intelligent Testing**

Integrating Psychological  
Theory and Clinical Practice  
James C. Kaufman  
\$85.00: Hb: 978-0-521-86121-2: 264 pp.

**Technology and Psychological Well-being**

Yair Amichai-Hamburger  
\$90.00: Hb: 978-0-521-88581-2: 304 pp.

**The Cambridge Handbook  
of Personality Psychology**

Philip J. Corr and Gerald Matthews  
\$150.00: Hb: 978-0-521-86218-9: 904 pp.  
\$85.00: Pb: 978-0-521-68051-6

**THIRD EDITION!**

**Personality Traits**

Gerald Matthews, Ian J. Deary and  
Martha C. Whiteman  
\$110.00: Hb: 978-0-521-88778-6: 602 pp.  
\$50.00: Pb: 978-0-521-71622-2

**Biopsychosocial Regulatory  
Processes in the Development  
of Childhood Behavioral Problems**

Sheryl L. Olson and Arnold J. Sameroff  
\$95.00: Hb: 978-0-521-84813-8: 352 pp.

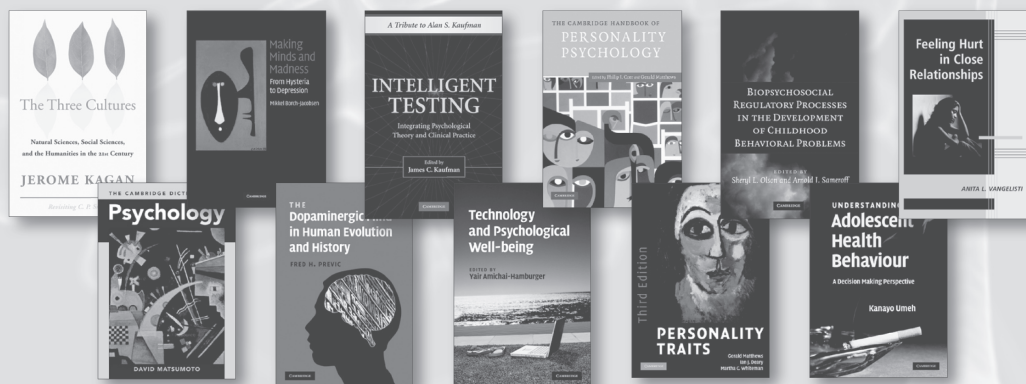
**Understanding Adolescent Health Behaviour**

A Decision Making Perspective  
Kanayo Umeh  
\$117.00: Hb: 978-0-521-87526-4: 318 pp.  
\$49.00: Pb: 978-0-521-69802-3

**Feeling Hurt in Close Relationships**

Anita L. Vangelisti  
*Advances in Personal Relationships*  
\$110.00: Hb: 978-0-521-86690-3: 544 pp.

Prices are subject to change.



[www.cambridge.org/us/psychology](http://www.cambridge.org/us/psychology)



CAMBRIDGE  
UNIVERSITY PRESS

1584 • 2009

425 YEARS OF CAMBRIDGE  
PRINTING AND PUBLISHING

## INSTRUCTIONS FOR CONTRIBUTORS

**PAPERS** Papers for publication from Europe and Australasia, except those on genetic topics, should be addressed to the UK Editor, Professor Robin M Murray, Psychological Medicine Editorial Office, Cambridge University Press, University Printing House, Cambridge CB2 8BS, UK. Email: [ismith@cambridge.org](mailto:ismith@cambridge.org). Papers from the Americas, Asia, Africa and the Middle East, and all papers dealing with genetic topics, irrespective of country, should be sent to the US Editor, Professor Kenneth S Kendler, MCV, PO Box 980126, Richmond, VA, 23298-0126, USA (Street address: Virginia Biotechnology Center One, Room 1-123, 800E Leigh Street, Richmond, VA, 23219, USA), Email: [bherrmann@vcu.edu](mailto:bherrmann@vcu.edu).

Submissions by email attachments are preferred. Alternatively contributors who wish may send one hard copy of the text, tables and figures, plus an identical copy on computer disk, giving details of format used (e.g. MS Word etc.). Authors should also accompany their submission with a list of 5 or more suggested suitable referees to aid the peer review process.

A covering letter signed by all authors should confirm agreement to submission. The letter should also give full mailing, fax and email contact details of the author who will handle correspondence. Submission of a paper will be held to imply that it contains original work that has not been previously published and that it is not being submitted for publication elsewhere. This should be confirmed in the letter of submission. When an article has been accepted for publication, the authors should email their final version or send a copy on computer disk (indicating format used, e.g. Mac/PC, MS Word/Word Perfect, etc.) together with one hard copy of the typescript and good quality copies of all tables, figures, etc. However, the publisher reserves the right to typeset the material by conventional means if an author's disk proves unsatisfactory.

The following information must be given on the first page (title sheet): (1) title and short title for running head (not more than 60 characters); (2) authors' names, (3) department in which the work was done, (4) word count of text excluding abstract, tables/figures and reference list. 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

### EDITORIAL

#### Intermediate or brainless phenotypes for psychiatric research?

Meyer-Lindenberg A 1057

### REVIEW ARTICLE

#### Genome-wide association studies: a primer

Corvin A, Craddock N & Sullivan PF 1063

### ORIGINAL ARTICLES

#### A controlled family study of children with DSM-IV bipolar-I disorder and psychiatric co-morbidity

Wozniak J, Faraone SV, Mick E, Monuteaux M, Coville A & Biederman J 1079

#### Impaired probabilistic reversal learning in youths with mood and anxiety disorders

Dickstein DP, Finger EC, Brotman MA, Rich BA, Pine DS, Blair JR & Leibenluft E 1089

#### Disorder-specific automatic self-associations in depression and anxiety: results of The Netherlands Study of Depression and Anxiety

Glashouwer KA & de Jong PJ 1101

#### Investigating differential symptom profiles in major depressive episode with and without generalized anxiety disorder: true co-morbidity or symptom similarity?

Sunderland M, Mewton L, Slade T & Baillie AJ 1113

#### Neuroticism as a common dimension in the internalizing disorders

Griffith JW, Zinbarg RE, Craske MG, Mineka S, Rose RD, Waters AM & Sutton JM 1125

#### Differing patterns of brain structural abnormalities between black and white patients with their first episode of psychosis

Morgan KD, Dazzan P, Morgan C, Lappin J, Hutchinson G, Chitnis X, Suckling J, Fearon P, Jones PB, Leff J & Murray RM 1137

#### Reduced connectivity of the auditory cortex in patients with auditory hallucinations: a resting state functional magnetic resonance imaging study

Gavrilescu M, Rossell S, Stuart GW, Shea TL, Innes-Brown H, Henshall K, McKay C, Sergejew AA, Copolov D & Egan GF 1149

#### Increased fusiform area activation in schizophrenia during processing of spatial frequency-degraded faces, as revealed by fMRI

Silverstein SM, All SD, Kasi R, Berten S, Essex B, Lathrop KL & Little DM 1159

#### Clinical and anatomical heterogeneity in autistic spectrum disorder: a structural MRI study

Toal F, Daly EM, Page L, Deeley Q, Hallahan B, Bloemen O, Cutter WJ, Brammer MJ, Curran S, Robertson D, Murphy C, Murphy KC & Murphy DGM 1171

#### A common neural system mediating two different forms of social judgement

Hall J, Whalley HC, McKirdy JW, Sprengelmeyer R, Santos IM, Donaldson DI, McGonigle DJ, Young AW, McIntosh AM, Johnstone EC & Lawrie SM 1183

#### Affective symptoms as predictors of Alzheimer's disease in subjects with mild cognitive impairment: a 10-year follow-up study

Ramakers IHGB, Visser PJ, Aalten P, Kester A, Jolles J & Verhey FRJ 1193

#### A twin study of specific bulimia nervosa symptoms

Mazzeo SE, Mitchell KS, Bulik CM, Aggen SH, Kendler KS & Neale MC 1203

#### Support for the mutual maintenance of pain and post-traumatic stress disorder symptoms

Liedl A, O'Donnell M, Creamer M, Silove D, McFarlane A, Knaevelsrud C & Bryant RA 1215

### BOOK REVIEWS

#### *Liberatory Psychiatry: Philosophy, Politics and Mental Health*

Kehagia AA 1225

#### *The Maudsley Family Study of Psychosis – A Quest for Intermediate Phenotypes*

Goodby E 1225

#### *Global Perspectives on Mental-physical Comorbidity in the WHO World Mental Health Surveys*

Leentjens AFG 1226

#### *Better Mental Health Care*

Bellhouse J 1227

#### Correspondence

1229