

CAMBRIDGE

JOURNALS

Psychological Medicine

Editors

Kenneth S. Kendler, Virginia Institute for Psychiatric Behavioral Genetics, Virginia, USA

Robin M. Murray, Institute of Psychiatry, London, UK

Now in its fifth decade of publication, *Psychological Medicine* is a leading international journal in the fields of psychiatry, clinical psychology and the related basic sciences. There are twelve issues per year, each featuring original articles reporting key research being undertaken worldwide, together with shorter editorials by distinguished scholars and an important book review section. The journal's success is clearly demonstrated by a consistently high Impact Factor.

Price information

is available at: <http://journals.cambridge.org/psm>

Free email alerts

Keep up-to-date with new material – sign up at
<http://journals.cambridge.org/alerts>



Psychological Medicine

is available online at:

<http://journals.cambridge.org/psm>

To subscribe contact Customer Services

in Cambridge:

Phone +44 (0)1223 326070

Fax +44 (0)1223 325150

Email journals@cambridge.org

in New York:

Phone +1 (845) 353 7500

Fax +1 (845) 353 4141

Email

subscriptions_newyork@cambridge.org

For free online content visit:
<http://journals.cambridge.org/psm>



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

Irish Journal of Psychological Medicine

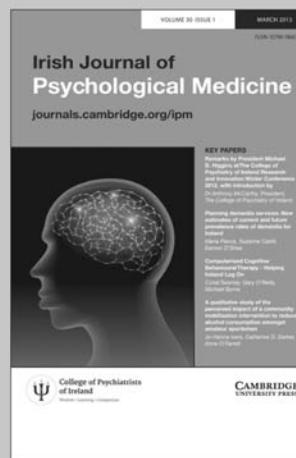
The official journal of College of Psychiatrists of Ireland

Editor-in-Chief

Brendan Kelly, *University College Dublin, Ireland*

The *Irish Journal of Psychological Medicine* is the official research journal of the College of Psychiatry of Ireland. The journal's central objectives are: to disseminate the results of original scientific research to a national and international readership, to express the unique identity of Irish psychiatry, and to underscore the importance of cross-cultural differences in psychiatry.

The *Irish Journal of Psychological Medicine* publishes national and international research papers, editorials, review papers, case reports and book reviews.



Irish Journal of Psychological Medicine

is available online at:
<http://journals.cambridge.org/ipm>

To subscribe contact Customer Services

Americas:

Phone +1 (845) 353 7500

Fax +1 (845) 353 4141

Email

subscriptions_newyork@cambridge.org

Rest of world:

Phone +44 (0)1223 326070

Fax +44 (0)1223 325150

Email journals@cambridge.org

Free email alerts

Keep up-to-date with new material – sign up at

journals.cambridge.org/ipm-alerts

For free online content visit:
<http://journals.cambridge.org/ipm>



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

Brain Impairment

A Journal of the Australian Society for the Study of
Brain Impairment (ASSBI)

Editors

Jacinta Douglas, *La Trobe University, Australia*

Robyn Tate, *Royal Rehabilitation Centre, Sydney, Australia*

A multidisciplinary Journal of the Australian Society for the Study of Brain Impairment. Topics covered include neurology, neuropsychology, psychiatry, clinical psychology, neuropathology, occupational therapy, physiotherapy, speech pathology and anatomy. Submissions are welcome across the full range of conditions that affect brain function (stroke, tumour, dementing illnesses, traumatic brain injury, epilepsy etc.) throughout the lifespan.



Brain Impairment

is available online at:

<http://journals.cambridge.org/bim>

To subscribe contact Customer Services

in Cambridge:

Phone +44 (0)1223 326070

Fax +44 (0)1223 325150

Email journals@cambridge.org

in New York:

Phone +1 (845) 353 7500

Fax +1 (845) 353 4141

Email

subscriptions_newyork@cambridge.org

Free email alerts

Keep up-to-date with new
material – sign up at

journals.cambridge.org/bim-alerts

For free online content visit:
<http://journals.cambridge.org/bim>



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

Acta Neuropsychiatrica

Published on behalf of the Scandinavian College of
Neuropsychopharmacology (SCNP)

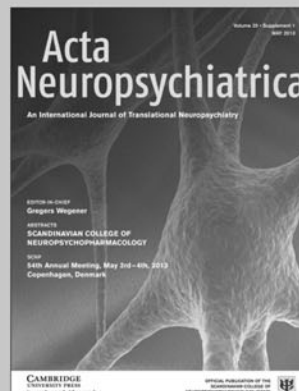
Editor-in-Chief

Gregers Wegener, Aarhus University, Denmark

Acta Neuropsychiatrica is an international journal that publishes translational high-quality research papers in neuropharmacology neuropsychiatry and neuroscience. The journal provides a forum for original basic and clinical research from disciplines and research areas relevant to the pathophysiology, neurobiology, and treatment of neuropsychiatric disorders.

Acta Neuropsychiatrica provides its readership with the latest perspectives from current and emerging fields of psychiatry, neurology, pharmacology, genetics and neuroimaging. Such research may derive from the full spectrum of biological and psychological fields of inquiry encompassing classical and novel techniques/strategies. Emphasis will be given to translational original research that is of wide interest and clearly advances the field.

Acta Neuropsychiatrica welcomes Full-length Original Research Articles, Short Communications, Perspectives, as well as Review Articles. Debate is encouraged in the form of Letters to the Editor. All articles published in *Acta Neuropsychiatrica* undergo peer review.



Acta Neuropsychiatrica

is available online at:

<http://journals.cambridge.org/neu>

To subscribe contact Customer Services

Americas:

Phone +1 (845) 353 7500

Fax +1 (845) 353 4141

Email

subscriptions_newyork@cambridge.org

Rest of world:

Phone +44 (0)1223 326070

Fax +44 (0)1223 325150

Email journals@cambridge.org

Free email alerts

Keep up-to-date with new
material – sign up at

journals.cambridge.org/neu-alerts

For free online content visit:
<http://journals.cambridge.org/neu>



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

International Psychogeriatrics

Published for the International Psychogeriatric Association

Editor-in-Chief

Nicola Lautenschlager, University of Melbourne, Australia

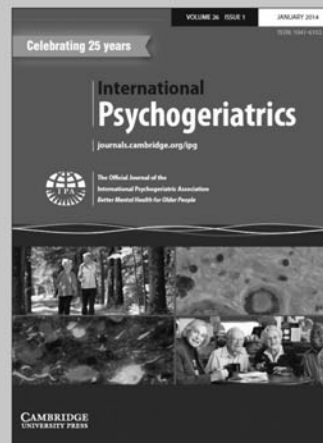
A highly respected, multidisciplinary journal, *International Psychogeriatrics* publishes high quality original research papers in the field of psychogeriatrics. The journal aims to be the leading peer reviewed journal dealing with all aspects of the mental health of older people throughout the world. Circulated to over 1,000 members of the International Psychogeriatric Association, *International Psychogeriatrics* also features important editorials, provocative debates, literature reviews, book reviews and letters to the editor.

Price information

is available at: <http://journals.cambridge.org/ipg>

Free email alerts

Keep up-to-date with new material – sign up at
<http://journals.cambridge.org/ipg-alerts>



International Psychogeriatrics
is available online at:
<http://journals.cambridge.org/ipg>

To subscribe contact Customer Services

in Cambridge:

Phone +44 (0)1223 326070

Fax +44 (0)1223 325150

Email journals@cambridge.org

in New York:

Phone +1 (845) 353 7500

Fax +1 (845) 353 4141

Email

subscriptions_newyork@cambridge.org

For free online content visit:
<http://journals.cambridge.org/ipg>



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

Journal of Psychiatric Intensive Care

Published for the National Association of Psychiatric Intensive Care Units (NAPICU)

Editor-in-Chief

Roland Dix, *Wotton Lawn Hospital, Gloucester, UK*

Deputy Editor

Jim Laidlaw, *Wotton Lawn Hospital, Gloucester, UK*

Assistant Editor

Stephen Dye, *St Clement's Hospital, Ipswich, UK*

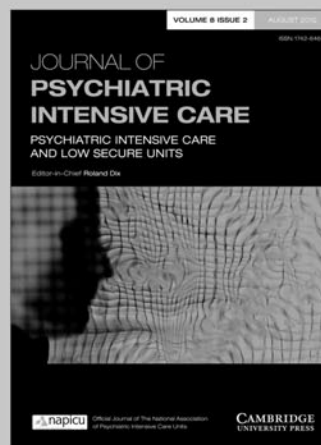
Journal of Psychiatric Intensive Care is devoted to issues affecting the care and treatment of people with mental disorders who manifest severely disturbed mental or behavioural functioning. The journal serves the interest of all professionals concerned with these topics, whether they work in Psychiatric Intensive Care Units (PICUs), Low Secure Units, Challenging Behaviour, Emergency Psychiatry, Intensive Treatments or in other parts of the wider mental health system.

Price information

is available at: <http://journals.cambridge.org/jpi>

Free email alerts

Keep up-to-date with new material – sign up at
<http://journals.cambridge.org/alerts>



Journal of Psychiatric Intensive Care

is available online at:
<http://journals.cambridge.org/jpi>

To subscribe contact Customer Services

in Cambridge:

Phone +44 (0)1223 326070

Fax +44 (0)1223 325150

Email journals@cambridge.org

in New York:

Phone +1 (845) 353 7500

Fax +1 (845) 353 4141

Email

subscriptions_newyork@cambridge.org

For free online content visit:
<http://journals.cambridge.org/jpi>



CAMBRIDGE
UNIVERSITY PRESS

CAMBRIDGE

JOURNALS

The International Journal of Neuropsychopharmacology

The official scientific journal of the International College of Neuropsychopharmacology (CINP)

Editor-in-Chief

Alan Frazer, University of Texas Health Science Centre, San Antonio, USA

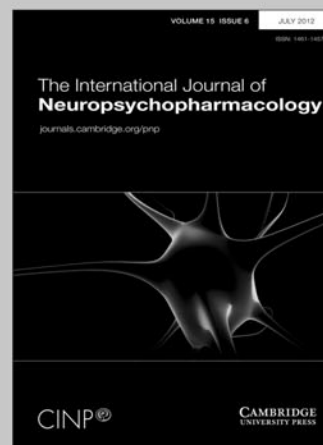
The International Journal of Neuropsychopharmacology (IJNP) serves as a major forum for the rapid publication and dissemination of high-quality research in neuropsychopharmacology. The focus of the journal is on research which advances understanding of existing and new neuropsychopharmacological agents, including their mode of action and clinical application, or which provides insights into the biological basis of neuropsychiatric disorders and thereby advances their pharmacological treatment.

Price information

is available at: <http://journals.cambridge.org/pnp>

Free email alerts

Keep up-to-date with new material – sign up at
<http://journals.cambridge.org/alerts>



The International Journal of Neuropsychopharmacology is available online at:
<http://journals.cambridge.org/pnp>

To subscribe contact Customer Services

in Cambridge:

Phone +44 (0)1223 326070

Fax +44 (0)1223 325150

Email journals@cambridge.org

in New York:

Phone +1 (845) 353 7500

Fax +1 (845) 353 4141

Email

subscriptions_newyork@cambridge.org

For free online content visit:
<http://journals.cambridge.org/pnp>



CAMBRIDGE
UNIVERSITY PRESS

INSTRUCTIONS FOR CONTRIBUTORS

SCOPE Epidemiology and Psychiatric Sciences (EPS) is an international, peer-reviewed journal providing updated data and scientific information to epidemiologists, psychiatrists, psychologists, statisticians and other research and mental health workers primarily concerned with public health and epidemiological and social psychiatry. Priority is given to original research and systematic reviews about mental health service research, aimed to improve the quality of everyday practice. EPS is published quarterly (in March, June, September and December).

A full instructions to authors is available at: <http://journals.cambridge.org/eps>

EDITORIAL POLICY

EPS publishes the following article types:

- Editorials in this Issue
- Editorials
- Special Articles
- Original Articles
- Letters

The Editor will also consider Methodological Contributions, Systematic Reviews and Meta-analyses.

The following Sections may also appear in the journal:

- Contemporary Outsider Art
- Epidemiology for Clinical Psychopharmacology
- Epidemiology for Behavioural Neurosciences
- Instruments

All submissions must be in English.

All submissions require the following statements: Acknowledgements, Financial Support, Conflict of Interest, Ethical Standards. Full details can be found on the EPS website <journals.cambridge.org/eps>

All contributions are accepted for publication after external peer review.

SUBMISSION OF MANUSCRIPTS

All papers submitted for publication should be addressed to the Editor:

Professor Michele Tansella

Department of Public Health and Community Medicine
Section of Psychiatry
University of Verona
Policlinico G.B. Rossi
Piazzale L.A. Scuro 10
37134 Verona, Italy
michele.tansella@univr.it

Please ensure that you copy Associate Editor, Professor Corrado Barbui into your submission:

Professor Corrado Barbui

Department of Public Health and Community Medicine
Section of Psychiatry,
University of Verona
Policlinico G.B. Rossi
Piazzale L.A. Scuro 10
37134 Verona, Italy
corrado.barbui@univr.it

All submissions must be made electronically by email, with cc to Professor Barbui and include a covering letter. Submission of a paper will be held to imply that contains original work that has not been previously published and that it is not being submitted for publication elsewhere.

- All submissions must follow the style guide for submissions available in the full author instruction guide available online.
- If you require any further guidance on creating suitable electronic figures, please visit http://dx.sheridan.com/guidelines/digital_art.html. Here you will find extensive guidelines on preparing electronic figures and also have access to an online preflighting tool where you can check if your figures are suitable for reproduction.

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. All papers are published in their final version in the *FirstView* page of EPS before being printed. A final PDF will be sent to the corresponding author when the article is published.

Detailed instructions for authors can be found on the EPS website <journals.cambridge.org/eps>

Epidemiology and Psychiatric Sciences

CONTENTS

EDITORIALS IN THIS ISSUE, MARCH 2014

Community psychiatry in the United States 50 years after the Community Mental Health Centers Act
Goldman H. H. & Tansella M.

1

EDITORIALS

Fifty years of progress in community mental health in US: the growth of evidence-based practices
Dixon L.B. & Schwarz E.C.

5

Mental health reform under policy mainstreaming: needed, but uncertain
Hogan M.

11

CONTEMPORARY OUTSIDER ART

Mariapaola Martinelli's ultra flat space
Tansella C.

17

EPIDEMIOLOGY FOR CLINICAL PSYCHOPHARMACOLOGY

Do antidepressants prolong the QT interval?
Nosè M. & Barbui C.

19

EPIDEMIOLOGY FOR BEHAVIOURAL NEUROSCIENCES

Cognitive remediation in schizophrenia: background, techniques, evidence of efficacy and perspectives
Vita A., Barlati S., Bellani M. & Brambilla P.

21

SPECIAL ARTICLE

A comparative analysis of role attainment and impairment in binge-eating disorder and bulimia nervosa: results from the WHO World Mental Health Surveys

Kessler R.C., Shahly V., Hudson J.I., Supina D., Berglund P.A., Chiu W.T., Gruber M., Aguilar-Gaxiola S., Alonso J., Andrade L.H., Benjet C., Bruffaerts R., de Girolamo G., de Graaf R., Florescu S.E., Haro J.M., Murphy S.D., Posada-Villa J., Scott K. & Xavier M.

27

COMMENTARIES

Developmental disruption by binge-eating disorder and bulimia nervosa: critical windows for detection and intervention

Bulik C.M.

43

The time is right to launch large-scale controlled treatment effectiveness studies of early-onset binge eating disorders and bulimia nervosa in student populations

Treasure J.

47

ORIGINAL ARTICLES

The associations between psychiatric label use and young people's help-seeking preferences: results from an Australian national survey

Yap M.B.H., Reavley N.J. & Jorm A.F.

51

The impact of non-adherence to medication in patients with schizophrenia on health, social care and societal costs. Analysis of the QUATRO study

King D., Knapp M., Patel A., Amaddeo F., Tansella M., Schene A., Koeter M., Angermeyer M. & Becker T., on behalf of the QUATRO Study Team

61

Occupational functioning in early non-affective psychosis: the role of attributional biases, symptoms and executive functioning

Fornells-Ambrojo M., Craig T. & Garety P.

71

Executive functioning and psychopathological profile in relatives of individuals with deficit v. non-deficit schizophrenia: a Pilot Study

Scala S., Lasalvia A., Seidman L.J., Cristofalo D., Bonetto C. & Ruggeri M.

85

Linking abuse and recovery through advocacy: an observational study

Trevillion K., Byford S., Cary M., Rose D., Oram S., Feder G., Agnew-Davies R. & Howard L.M.

99