



THE BRITISH JOURNAL OF PSYCHIATRY

DECEMBER 2003 VOL. 183

<http://bjp.rcpsych.org>

EDITOR Peter Tyrer LONDON

EDITORIAL BOARD

DEPUTY EDITOR

Tom Fahy
LONDON

ASSOCIATE EDITORS

Sidney Crown
(Book Reviews Editor)
LONDON

Alan Kerr
NEWCASTLE UPON TYNE

Julian Leff
LONDON

Robin McCreadie
DUMFRIES

Sir Martin Roth, FRS
CAMBRIDGE

EDITORIAL ADVISERS

Howard Croft
LONDON

Tony Johnson
CAMBRIDGE

Martin Knapp
LONDON

Herschel Prins
LEICESTER

John Wing
LONDON

ASSISTANT EDITORS

Louis Appleby
MANCHESTER

Dinesh Bhugra
LONDON

Alistair Burns
MANCHESTER

Tom Burns
LONDON

Mary Cannon
(Editorials Editor)
(In Debate Editor)
LONDON

Patricia Casey
DUBLIN

John Cookson
LONDON

Nick Craddock
CARDIFF

Tim Crow
OXFORD

John Eagles
ABERDEEN

Anne Farmer
LONDON

Michael Farrell
LONDON

Nicol Ferrier
NEWCASTLE UPON TYNE

Elena Garralda
LONDON

Simon Gowers
CHESTER

Paul Grasby
LONDON

Richard Harrington
MANCHESTER

Sheila Hollins
LONDON

Frank Holloway
LONDON

Jeremy Holmes
BARNSTAPLE

Matthew Hotopf
LONDON

Louise Howard
LONDON

Robert Howard
LONDON

Khalida Ismail
LONDON

Robert Kerwin
LONDON

Michael King
LONDON

Michael Kopelman
LONDON

Stephen Lawrie
EDINBURGH

Alan Lee
NOTTINGHAM

Paul Lelliott
LONDON

Glyn Lewis
CARDIFF

Shôn Lewis
MANCHESTER

Philip McGuire
LONDON

Ian McKeith
NEWCASTLE UPON TYNE

Kwame McKenzie
(In Debate Editor)
LONDON

J. Spencer-Madden
UPTON-BY-CHESTER

Anthony Maden
SOUTHALL

David Owens
LEEDS

Femi Oyeboode
(Book Reviews Editor)
BIRMINGHAM

Rosalind Ramsay
(Book Reviews Editor)
LONDON

Henry Rollin
LONDON

Sashi P. Sashidharan
BIRMINGHAM

Jan Scott
GLASGOW

Sukhwinder S. Shergill
LONDON

Andrew Sims
(In Debate Editor)
LEEDS

George Stein
LONDON

Elizabeth Walsh
LONDON

Stanley Zammit
(Correspondence Editor)
CARDIFF

TRAINEE EDITORS

Geetha Suryanarayan
LONDON

CORRESPONDING EDITORS

Andrew Cheng
TAIWAN

Assen Jablensky
AUSTRALIA

Kenneth Kendler
USA

Arthur Kleinman
USA

Andrej Marušič
(Psychiatry Around
the World Editor)
SLOVENIA

Paul Mullen
AUSTRALIA

Vikram Patel
INDIA

Michele Tansella
ITALY

J. L. Vázquez-Barquero
SPAIN

STATISTICAL ADVISERS

Stephen Roberts
OXFORD

Pak Sham
LONDON

STAFF

HEAD OF PUBLICATIONS
Dave Jago

SCIENTIFIC EDITOR
Andrew Morris

ASSISTANT SCIENTIFIC EDITORS

Anne Ashford

Lynnette Maddock

Sandra Murrell

EDITORIAL ASSISTANTS

Jenny Hickman

Mary Leach

MARKETING MANAGER

Lucy Alexander

MARKETING OFFICER

Carrie Davis

PAST EDITORS

Eliot Slater 1961–72

Edward H. Hare 1973–77

John L. Crammer 1978–83

Hugh L. Freeman 1984–93

Greg Wilkinson 1994–2003

Subscriptions

Non-members of the College should contact the Publications Subscription Department, Maney Publishing, Hudson Road, Leeds LS9 7DL, UK (tel. 0113 249 7481; fax. 0113 248 6983; e-mail: subscriptions@maney.co.uk). For subscriptions in North America please contact: Maney Publishing North America, 875 Massachusetts Avenue, 7th Floor, Cambridge, MA 02139, USA (tel. 866 297 5154 (toll free); fax. 617 354 6875; e-mail: maney@maneyusa.com). Annual subscription rates for 2003 (12 issues post free) are as follows:

	INSTITUTIONS	INDIVIDUALS
Europe (& UK)	£226	£188
US	\$424	\$331
Elsewhere	£265	£207

Full airmail is £38/
US\$60 extra.

Single copies of the
Journal are £22, \$35
(post free).

Subscription to the printed Journal includes unlimited free access to the online Journal.

Online-only subscription rates: individuals £130 (US\$210); institutions £200 (US\$320).

British Psychiatry Online (3-journal package):

full access to the *British Journal of Psychiatry*, *Psychiatric Bulletin* and *Advances in Psychiatric Treatment*, online-only subscription rates: individuals £210 (US\$310); institutions £270 (US\$415). View the journals at <http://www.rcpsych.org>

Queries from College members about missing or faulty copies should be addressed to the Registration Section, The Royal College of Psychiatrists, 17 Belgrave Square, London SW1X 8PG, UK.

Payment should be made out to the British Journal of Psychiatry.

Back issues

Back issues may be purchased from Hoddle, Doyle, Meadows Ltd, Station Road, Linton, Cambridgeshire CB1 6UX, UK (tel. 01223 893855; fax 01223 893852).

Advertising

Correspondence and copy should be addressed to Stephen H. P. Mell, Advertising Manager, PTM Publishers Ltd, 282 High Street, Sutton, Surrey SM1 1PQ, UK (tel. 020 8642 0162; fax 020 8643 2275).

US Mailing Information

The *British Journal of Psychiatry* is published monthly by the Royal College of Psychiatrists. Subscription price is \$424. Second class postage paid at Rahway, NJ. Postmaster send address corrections to the British Journal of Psychiatry, c/o Mercury International, 365 Blair Road, Avenel, New Jersey 07001.

™The paper used in this publication meets the minimum requirements of the American National Standard for Information Sciences – Permanence of Paper for Printed Library Materials, ANSI Z39.48-1984.

Typeset by Dobbie Typesetting Ltd, Tavistock.

Printed in Great Britain by Henry Ling Limited, The Dorset Press, 23 High East Street, Dorchester, Dorset DT1 1HD.

Founded by J. C. Bucknill in 1853 as the *Asylum Journal* and known as the *Journal of Mental Science* from 1858 to 1963.

©2003 The Royal College of Psychiatrists. Unless so stated, material in the *British Journal of Psychiatry* does not necessarily reflect the views of the Editor or the Royal College of Psychiatrists. The publishers are not responsible for any error of omission or fact.

Instructions to authors

Full instructions to authors are given at the end of the January and July issues, and on the website below. Copies are also available from the Journal Office.

Information about the College's publications is available at <http://www.rcpsych.ac.uk>.

The *British Journal of Psychiatry* is published monthly by the Royal College of Psychiatrists (a registered charity, registration number 228636). The *BJP* publishes original work in all fields of psychiatry. Manuscripts for publication should be sent to the Editor, *British Journal of Psychiatry*, 17 Belgrave Square, London SW1X 8PG. Queries, letters to the Editor and book reviews may also be sent electronically to bjp@rcpsych.ac.uk.

All papers in this journal are peer-reviewed. No person is permitted to take any role in the peer-review of a paper in which they have an interest, defined as follows: fees or grants from, employment by, consultancy for, shared ownership in, or any close relationship with, an organisation whose interests, financial or otherwise, may be affected by the publication of the paper.

The *BJP* is indexed by volume. Indexes are available approximately 2 months after closure of each volume. They are appended to the last issue of the relevant volume of the online journal, and printed copies may be obtained free of charge upon request to the publisher.