

Ю	đ	î	t	n	r	i	я	I	2
-	•	۰	۰	u	۰	٠	••	٠	•

Transcranial magnetic stimulation in psychiatric research. B. K. Puri and S. W. Lewis
Mental Health Review Tribunals. H. Crimlisk and M. Phelan

Review Article

Cholesterol and mental disorder. P. F. Boston, S. M. Dursun and M. A. Reveley

Papers

An investigation of motor function in schizophrenia using transcranial magnetic stimulation of the motor cortex. B. K. Puri, N. J. Davey, P. H. Ellaway and S. W. Lewis

Women's self-esteem: a community study of women who report and do not report childhood sexual abuse. S. E. Romans, J. Martin and P. Mullen

The demand for eating disorder care: an epidemiological study using the general practice research database. S. Turnbull, A. Ward, J. Treasure, H. Jick and L. Derby

Early traumatic stress reactions among Swedish survivors of the m/s Estonia disaster. N. G. Eriksson and T. Lundin

PTSD symptoms and comorbid mental disorders in Israeli war veterans. A. E. Skodol, S. Schwartz, B. P. Dohrenwend, I. Levav, P. E. Shrout and M. Reiff

5 施	Mental disorder among refugees and the impact
	of persecution and exile: some findings from an
675	out-patient population. N. J. Lavik, E. Hauff, A.
	Skrondal and Ø. Solberg

Cardiovascular and respiratory risk factors and symptoms among general practice patients with long-term mental illness. T. Kendrick

Sick-leave due to psychiatric disorder: higher incidence among women and longer duration for men. G. Hensing, K. Alexanderson, P. Allebeck and P. Bjurulf

Early compliance and other factors predicting outcome of exposure for obsessive—compulsive disorder. L. A. De Araujo, L. M. Ito and I. M. Marks

Actiology of secondary depression in male alcoholics. A. Roy

Effects of electroconvulsive therapy on peripheral adrenoceptors, plasma, noradrenaline, MHPG and cortisol in depressed patients. E. S. Werstiuk, M. Coote, L. Griffith, H. Shannon and M. Steiner

705 Expanded CAG/CTG repeats in schizophrenia. A study of clinical correlates. A. G. Cardno, K. C. Murphy, L. A. Jones, C. A. Guy, P. Asherson, M. H. P. de Azevedo, I. M. O. da Cruz Coelho, A. J. F. de Macedo E Santos, C. N. Pato, P. McGuffin, M. J. Owen and M. C. O'Donovan

McGuffin, M. J. Owen and M. C. O'Donovan Fluctuations in schizophrenic births by year. E. Fuller Torrey and R. R. Rawlings

continued p. ii

766

772

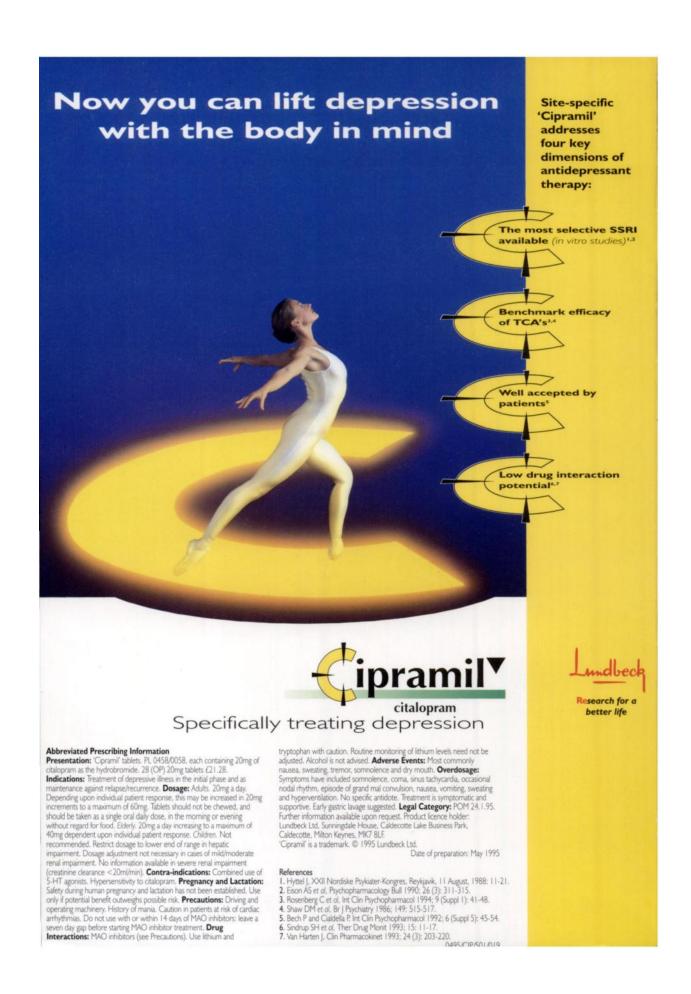
726

733

740

Published by The Royal College of Psychiatrists

ISSN 0007-1250



The British Journal of Psychiatry

December 1996

Volume 169

No. 6

Editor Greg Wilkinson

Liverpool

Senior Associate Editor

Alan Kerr Newcastle upon Tyne

Associate Editors

Sidney Crown London
Julian Leff London
Sir Martin Roth Cambridge
Sir Michael Rutter London
Peter Tyrer London

Editorial Advisers

Herschel Prins Leicester Sir John Wood Sheffield Kathleen Jones York

Assistant Editors

Mohammed Abou-Saleh Al-Ain Louis Appleby Manchester German Berrios Cambridge Alistair Burns Manchester Patricia Casey Dublin John Cookson London David Cottrell Leeds Nigel Eastman London Tom Fahy London Anne Farmer Cardiff Michael Farrell London Nicol Ferrier Newcastle upon Tyne William Fraser Cardiff Richard Harrington Manchester Sheila Hollins London Jeremy Holmes Barnstaple

Alexander Kellam Cardiff Peter Kennedy York Michael King London Alan Lee Nottingham Glyn Lewis Cardiff Shôn Lewis Manchester Robin McCreadie Dumfries Ian McKeith Newcastle upon Tyne Roy McClelland Belfast Stuart Montgomery London David Owens Leeds Ian Pullen Edinburgh Rosalind Ramsay London Henry Rollin London Jan Scott Newcastle upon Tyne Mike Shooter Cardiff Andrew Sims Leeds Jeanette Smith Bristol George Stein London David Tait Perth

Corresponding Editors

Sidney Bloch Australia
Patrice Boyer France
J.M. Caldas de Almeida Portugal
Andrew Cheng Taiwan
Andrei Cristian Romania
E. L. Edelstein Israel
Václav Filip Czech Republic
Heinz Katschnig Austria
Kenneth Kendler USA

Toshi Kitamura Japan
Arthur Kleinman USA
F. Lieh Mak Hong Kong
Jair Mari Brazil
Harold Merskey Canada
Paul Mullen Australia
Ahmed Okasha Egypt
Volodymer Poltavetz Ukraine
Michele Tansella Italy
Toma Tomov Bulgaria
John Tsiantis Greece
J. L. Vázquez-Barquero Spain
Richard Warner USA

Statistical Adviser

Pak Sham London

Staff

Publications Manager
Dave Jago
Scientific Editor
Lesley Bennun
Assistant Scientific Editors
Dinah Alam
Andrew Morris
Editorial Assistants
Zofia Ashmore
Julia Burnside
Sarah Fargie
Marketing Assistant
Dominic Bentham

Past Editors

Eliot Slater 1961-72 Edward H. Hare 1973-77 John L. Crammer 1978-83 Hugh L. Freeman 1984-93 Founded by J. C. Bucknill in 1853 as the Asylum Journal and known as the Journal of Mental Science from 1858 to 1963

Published by the Royal College of Psychiatrists

Contents continued from front cover

Morbid risk of schizophrenia in first-degree	
relatives of White and African-Caribbean	
patients with psychosis. G. Hutchinson, N.	
Takei, T. A. Fahy, D. Bhugra, C. Gilvarry, P.	
Moran, R. Mallett, P. Sham, J. Leff and R. M.	
Murray	776
Behavioural vigilance in schizophrenia. Evidence	
for hyperattentional processing. C. M. Mar, D.	
A. Smith and M. Sarter	781
Columns	
Correspondence	790

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. All communications, including manuscripts for publication, should be sent to the Editor, British Journal of Psychiatry, 17 Belgrave Square, London SW1X 8PG.

Full instructions to authors are given at the beginning of the January and July issues.

Subscriptions

A hundred years ago

Non-members of the College should contact the Publications Subscription Department, Royal Society of Medicine Press Limited, PO Box 9002, London W1A OZA (tel. 0171 290 2928;fax 0171 290 2929). Annual subscription rates for 1996 (12 issues post free) are as follows:

Europe (& UK): institutions £160, individuals £140 US: institutions \$310, individuals \$230 Elsewhere: institutions £190, individuals £150 Full airmail is £36/US\$64 extra. Single copies of the Journal are £14, \$25 (post free).

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

Queries from non-members about missing or faulty copies should be addressed within six months to the same address; similar queries from College members should be addressed to the Registration Subscription Department, The Royal College of Psychiatrists, 17 Belgrave Square, London SW1X 8PG.

Review of books. Essays by G. Adshead, E. McGinley, A. Sims, R. Littlewood, H. Rollin, J. Radford, P. Ainsworth, B. Lask, J. Cooper, H. Merskey, I. Macmillan and A. Beveridge American Journal of Psychiatry (contents)

797 813

Next month in the BJP

Evaluating models of working at the interface between mental health services and primary care. L. Gask, B. Sibbald and F. Creed Problems in conducting economic evaluations alongside clinical trials. A. Gray, M. Marshall, A. Lockwood and J. Morris

Back issues

796

Back issues published before 1995 may be purchased from William Dawson & Sons Ltd, Cannon House, Folkestone, Kent (tel. 01303 850 101).

Advertising

Correspondence and copy should be addressed to Peter T. Mell, Advertising Manager, PTM Publishers Ltd, 282 High Street, Sutton, Surrey SM1 1PQ (tel. 0181 642 0162; fax 0181 643 2275).

US Mailing Information

The British Journal of Psychiatry is published monthly by the Royal College of Psychiatrists. Subscription price is \$295. Second class postage paid at Rahway, NJ. Postmaster send address corrections to the British Journal of Psychiatry, c/o Mercury Airfreight International Ltd Inc., 2323 Randolph Avenue, Avenel, New Jersey 07001.

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

Typeset by Dobbie Typesetting Ltd, Tavistock, and Henry Ling Ltd.

Printed by Henry Ling Ltd, The Dorset Press, 23 High East Street, Dorchester, Dorset DT1 1HD.

© 1996 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.

The Sandra A. Rotman Chair in Neuropsychiatry at the Rotman Research Institute of Baycrest Centre, University of Toronto;

The Sandra A. Rotman University of Toronto Program in Neuropsychiatry

The Sandra A. Rotman Chair in Neuropsychiatry has been established by the University of Toronto and the Rotman Research Institute, Baycrest Centre for Geriatric Care. In cooperation with the Department of Psychiatry at Baycrest Centre and the Mental Health Research Program of Sunnybrook Health Science Centre, it will form the base of the Sandra A. Rotman University of Toronto Program in Neuropsychiatry. The applicant will be an M.D. or Ph.D., an independent researcher with acknowledged success in obtaining grants, have published manuscripts in the domain of neuropsychiatry, and be able to develop and organize a university program. Applications from qualified women, men, visible minorities, aboriginal peoples and persons with disabilities are encouraged. This advertisement is directed firstly to Canadian citizens and permanent residents. Submit a C.V., description of research interests and goals, relevant reprints and have three letters of reference sent independently by December 15, 1996 to:

Dr. Paul Garfinkel, Department of Psychiatry, University of Toronto, 250 College Street, Toronto, ON M5T 1R8, Tel: (416) 979-6949; Fax: (416) 979-6928.

DIRECT MEDICAL APPOINTMENTS

We have a LOCUM position for you.

Long or Short term

All areas of the UK covered

EXCELLENT RATES. Professional Service

All documentation arranged including visas

WEEKLY INCENTIVE SCHEME OVERSEAS HOLIDAYS, FLIGHTS, WEEKEND BREAKS

Permanent and Substantive positions also available Call DMA Now Tel 01792 472525 or Fax 01792 472535 24 hr service

New from Gaskell

Safeguards for Young Minds

Young People and Protective Legislation

Richard White, Richard Williams, Anthony Harbour and William Bingley

This co-publication with the NHS Health Advisory Service is concerned with aspects of the law as it applies to the welfare and protection of minors, and the management of children and adolescents in mental health services. It includes a complete update of the Concise Guide to the Children Act 1989, with a concise summary of the provisions of the Children Act. Particular issues relating to the use of the Mental Health Act 1983 with younger people and recent developments wrought by case law are also covered. Price £10.00, 84pp., 1996, ISBN 0 902241 94 X

Available from good bookshops and from the Publications Department, Royal College of Psychiatrists, 17 Belgrave Square, London SW1X 8PG. Credit card orders can taken over the telephone (+44(0)171-235 2351, extension 146)

New Brief Pulse ECT with Computer-Assisted **Easy Seizure Monitoring**



- Automatically monitors your choice of EEG-EEG, EEG-ECG, or EEG-EMG and determines EEG and motor seizure lengths.
- Computer-measured seizure quality, including postictal EEG suppression, seizure energy index.
- Up to 8 seconds stimulus duration; pulsewidth as short as 0.5 ms.
- Single dial sets stimulus charge by age; high-dose option available.
- FlexDial[™] adjusts pulsewidth and frequency without altering dose.

Distributed in the U.K. by: Distributed in Australia by: Distributed in New Zealand by: **DANTEC Electronics, Ltd.** MEECO Holdings Pty. Ltd. WATSON VICTOR, Ltd. 10 Seville St. 4 Adelaide Rd. Garonor Way North Parramatta NSW 2151 Royal Portbury Wellington, New Zealand **Bristol BS20 9XE** TEL (64) 4-385-7699 Australia TEL (44) 1275-375333 TEL (61) 2630-7755 FAX (64) 4-384-4651 FAX (44) 1275-375336 FAX (61) 2630-7365

Distributed in India by: Distributed in Pakistan by: Distributed in South Africa by:

DIAGNO.SYS IOBAL & CO. **DELTA SURGICAL** New Delhi Islamabad Craighall

TEL (92) 51-291078 TEL (27) 11-792-6120 TEL (91) 11-644-0546

FAX (91) 11-622-9229 FAX (92) 51-281623 FAX (27) 11-792-6926

Distributed in U.S.A. and Canada by:

SOMATICS, INC., 910 Sherwood Drive # 17, Lake Bluff, IL, 60044, U.S.A. Fax: (847) 234-6763; Tel: (847) 234-6761