



THE BRITISH JOURNAL OF PSYCHIATRY

December 1995, No. 167

Editorials

- Lewy body dementia – diagnosis and treatment. *I. G. McKeith, D. Galasko, G. K. Wilcock and E. J. Byrne* 709
- Psychological reactions of victims of violent crime. *J. I. Bisson and J. P. Shepherd* 718

Review Article

- Psychiatric patients and HIV infection: a new population at risk? *M. D. Stefan and J. Catalán* 721

Papers

- Epidemiology of presenile Alzheimer's disease in Scotland (1974–88). I. Non-random geographical variation. *L. J. Whalley, B. M. Thomas, G. McGonigal, C. A. McQuade, R. Swingle and R. Black* 728
- Epidemiology of presenile Alzheimer's disease in Scotland (1974–88). II. Exposures to possible risk factors. *L. J. Whalley, B. M. Thomas and J. M. Starr* 732
- Brain atrophy in normal ageing and Alzheimer's disease. Volumetric discrimination and clinical correlations. *H. Förstl, R. Zerfaß, C. Geiger-Kabisch, H. Sattel, C. Besthorn and F. Hentschel* 739
- Social factors in suicide. *M. E. Heikkinen, E. T. Isometsä, M. J. Marttunen, H. M. Aro and J. K. Lönnqvist* 747
- Media influence on parasuicide. A study of the effects of a television drama portrayal of

- paracetamol self-poisoning. *S. Simkin, K. Hawton, L. Whitehead, J. Fagg and M. Eagle* 754
- Effectiveness of clozapine in hospitalised people with chronic neuroleptic-resistant schizophrenia. *M. Avnon and J. Rabinowitz* 760
- Crisis in admission beds. A four-year survey of the bed state of Greater London's acute psychiatric units. *R. B. Powell, D. Hollander and R. I. Tobiansky* 765
- Pathways to care for patients with a first episode of psychosis. A comparison of ethnic groups. *E. Cole, G. Leavey, M. King, E. Johnson-Sabine and A. Hoar* 770
- Time trends in the care-based incidence of schizophrenia. *A. J. Oldehinkel and R. Giel* 777
- Month of birth, hemisphere of birth and schizophrenia. *J. McGrath, J. Welham and M. Pemberton* 783
- Obstetric complications and schizophrenia: a meta-analysis. *J. R. Geddes and S. M. Lawrie* 786
- Expressed emotion and the course of schizophrenia in Japan. *S. Tanaka, Y. Mino and S. Inoue* 794
- Life events and miscarriage. *T. O'Hare and F. Creed* 799
- Gender differences in parental psychological distress following perinatal death or sudden infant death syndrome. *J. C. Vance, F. M. Boyle, J. M. Najman and M. J. Thearle* 806

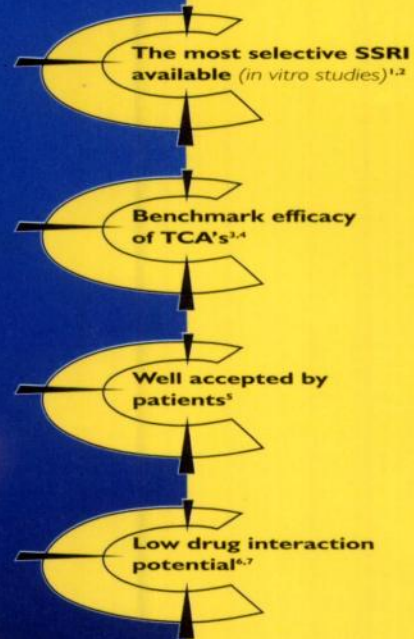
continued p. ii

Published by The Royal College of Psychiatrists

ISSN 0007-1250

Now you can lift depression with the body in mind

Site-specific 'Cipramil' addresses four key dimensions of antidepressant therapy:



Cipramil
citalopram

Specifically treating depression

Abbreviated Prescribing Information

Presentation: 'Cipramil' tablets, PL 0458/0058, each containing 20mg of citalopram as the hydrobromide. 28 (OP) 20mg tablets £21.28.

Indications: Treatment of depressive illness in the initial phase and as maintenance against relapse/recurrence. **Dosage:** Adults. 20mg a day. Depending upon individual patient response, this may be increased in 20mg increments to a maximum of 60mg. Tablets should not be chewed, and should be taken as a single oral daily dose, in the morning or evening without regard for food. Elderly. 20mg a day increasing to a maximum of 40mg dependent upon individual patient response. **Children:** Not recommended. Restrict dosage to lower end of range in hepatic impairment. Dosage adjustment not necessary in cases of mild/moderate renal impairment. No information available in severe renal impairment (creatinine clearance <20ml/min). **Contra-indications:** Combined use of 5-HT agonists. Hypersensitivity to citalopram. **Pregnancy and Lactation:** Safety during human pregnancy and lactation has not been established. Use only if potential benefit outweighs possible risk. **Precautions:** Driving and operating machinery. History of mania. Caution in patients at risk of cardiac arrhythmias. Do not use with or within 14 days of MAO inhibitors: leave a seven day gap before starting MAO inhibitor treatment. **Drug Interactions:** MAO inhibitors (see Precautions). Use lithium and

tryptophan with caution. Routine monitoring of lithium levels need not be adjusted. Alcohol is not advised. **Adverse Events:** Most commonly nausea, sweating, tremor, somnolence and dry mouth. **Overdosage:** Symptoms have included somnolence, coma, sinus tachycardia, occasional nodal rhythm, episode of grand mal convulsion, nausea, vomiting, sweating and hyperventilation. No specific antidote. Treatment is symptomatic and supportive. Early gastric lavage suggested. **Legal Category:** POM 24.1.95. Further information available upon request. Product licence holder: Lundbeck Ltd, Sunningdale House, Caldecotte Lake Business Park, Caldecotte, Milton Keynes, MK7 8LF. 'Cipramil' is a trademark. © 1995 Lundbeck Ltd. Date of preparation: May 1995

References

1. Hyttel J, XXII Nordiske Psykiater-Kongres, Reykjavik, 11 August, 1988: 11-21.
2. Eison AS et al, Psychopharmacology Bull 1990; 26 (3): 311-315.
3. Rosenberg C et al, Int Clin Psychopharmacol 1994; 9 (Suppl 1): 41-48.
4. Shaw DM et al, Br J Psychiatry 1986; 149: 515-517.
5. Bech P and Caidella P, Int Clin Psychopharmacol 1992; 6 (Suppl 5): 45-54.
6. Sindrup SH et al, Ther Drug Monit 1993; 15: 11-17.
7. Van Harten J, Clin Pharmacokinet 1993; 24 (3): 203-220.

Lundbeck

Research for a better life

The British Journal of Psychiatry

December 1995

Volume 167

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*

Alan Lee *Nottingham*

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*

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*

Volodymyr 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

Deputy Scientific Editor

Aliki Buhayer

Assistant Scientific Editor

Dinah Alam

Editorial Assistants

Judy Ashworth

Julia Burnside

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

Psychological consequences of the Kegworth air disaster. *W. Gregg, I. Medley, R. Fowler-Dixon, P. Curran, G. Loughrey, P. Bell, A. Lee and G. Harrison* 812

Columns

Correspondence 818
A hundred years ago 826
Review of books. Essays by *T. Maden, H. R. Rollin, G. S. Feggetter, P. Tyrer, J. Crammer, M. Startup, M. King, D. Black, D. J. West, J. Morris, J. Burnside, J. Pearce, S. Gowers, F. Post, M. Cox, G. Wilkinson, and M. Birchwood* 827
Book reviews 845
American Journal of Psychiatry (contents) 847

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

Non-members of the College should contact the Publications Subscription Department, Royal Society of Medicine Press Limited, PO Box 9002, London W1A 0ZA (tel. 0171 290 2928; fax 0171 290 2929). Annual subscription rates for 1995 (12 issues post free) are as follows:

Europe (& UK): institutions £148, individuals £130
US: institutions \$295, individuals \$210
Elsewhere: institutions £175, individuals £138
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.

© 1995 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.

Next month in the BJP

Assessment of personality functioning in the transition from adolescent to adult life: preliminary findings. *M. Naughton, A. Oppenheim and J. Hill*

Mental health of preschool children and their mothers in a mixed urban/rural population. I. Prevalence and ecological factors. *M. J. J. Thompson, J. Stevenson, E. Sonuga-Barke, P. Nott, Z. Bhatti, A. Price and M. Hudswell*. II. Family and maternal factors and child behaviour. *E. Sonuga-Barke, J. Stevenson and M. J. J. Thompson*. III. Latent variable models. *J. Stevenson, M. J. J. Thompson and E. Sonuga-Barke*

Back issues

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.

©™ 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.

**South of Scotland
COGNITIVE BEHAVIOURAL
THERAPY COURSE**

A new course in the theory and practice of Cognitive Behavioural Therapy, based in the South of Scotland. The course has been specifically designed to minimise costs and travelling time for busy clinical staff.

Organisers

Dr Chris Freeman Edinburgh
Dr Kate Davidson Glasgow

Structure

The teaching programme will run from February to October, starting with a three day Induction Block. Thereafter, fortnightly whole-day teaching sessions, alternating with fortnightly individual supervision

Cost £1,750

FURTHER INFORMATION

Course Administrator

Mrs Marie Mercer

The Cottage

Royal Edinburgh Hospital

Morningside Terrace

Edinburgh EH10 5HF

Tel. 0131-537 6707 Fax 0131-537 6104

**BASPCAN
British Association for the Study and Prevention of
Child Abuse and Neglect**

Registered Charity No. 279119

Congress Office: PO Box 5517, Inverness IV1 2ZL,
Scotland

8-11 July 1997

THIRD NATIONAL CONGRESS

**'APPROACHING THE MILLENNIUM'
The Future Shape of Child Protection**

**Venue: Heriot Watt University, Edinburgh,
Scotland**

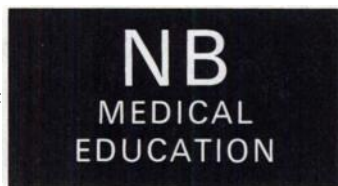
The Congress which will attract International attention, is open to all Professionals from any of the disciplines involved in child welfare. Delegates will have the opportunity to hear from leaders in the field and to share their own experiences with each other.

Papers will be invited from all relevant areas including:

Social Work Education Medicine
Voluntary Agencies International Perspectives Law

Dates to Remember

Call for Abstracts February 1996
Deadline for submission of abstracts 1 November 1996
Notification of acceptance 1 March 1997



LONDON

MRCPsych PART I

Intensive exam-orientated weekend courses

- covering: Theory
Technique & tactics
Over 3000 relevant MCQs
Practice MCQ exams

- dates: 9, 10 & 16, 17 March 1996

The Secretary
NB Medical Education
5 Pusey Street
Oxford
OX1 2LA

- Full details: 01865 514019
- HM 67 (27) approval for study leave

**Dr. Paul Janssen
Schizophrenia Research Award**



**Collegium
Internationale
Neuro-
Psychopharmacologicum**

Year of 2nd Award: 1996 (Period June 1994-June 1996)

What? Every two years a scientific award, amounting to US\$ 25,000, provided by the CINP (Collegium Internationale Neuro-Psychopharmacologicum) through an educational grant from Janssen Research Council.

Who? Any young investigator (less than 45 years old on January 1st of the year of the award) who has performed outstanding research in the area of Clinical Neuroscience of Schizophrenia at a university institute or any other acknowledged scientific institution that is independent of the pharmaceutical industry. The submitted work should, at least in part, be the result of investigations conducted by the candidate during the five years preceding the year of award.

When? The recipient of the Dr. Paul Janssen Schizophrenia Research Award will be chosen by an international scientific jury, at least two months prior to the opening ceremony of the CINP Congress. The second Award will be presented at the opening ceremony of the XXth CINP Congress in Melbourne in 1996.

Whom to contact? For obtaining more detailed regulations of the Award: Dr. Luc Tritsmans, International Clinical R&D Department, Janssen Research Foundation, Turnhouseweg 30, B-2340 Beerse, Belgium

For CINP application forms and submissions:

Prof. Goran Sedvall, Department of Psychiatry, Karolinska Hospital, S-171 76, Stockholm, Sweden



Supported by an educational grant from
Janssen Research Council

NY 95-3607A

Latrobe Regional Hospital

Latrobe Regional Hospital, Gippsland Psychiatric Services, is seeking to recruit motivated professionals who enjoy working in an environment of challenge and change. We are actively recruiting psychiatrists who are willing to take a leading role in one of the country's most progressive Psychiatric Service Centres, based in Traralgon, Victoria, Australia.

Gippsland Psychiatric Services embrace a philosophy of a community-based integrated model of care with functions of crisis assessment, mobile intensive treatment and ongoing care within a case management framework. Specialist programs provided include Child and Adolescent, Adult and Aged Care. The community service has the back-up support of a forty-five (45) bed inpatient facility located in Traralgon.

Director of Clinical Services

The Director will be a respected leader of the profession, conversant with the management of change, and able to manage an integrated model of service delivery across Gippsland, relying on a multidisciplinary team environment and approach to continuum of care.

The Director will be required to take a leadership role in the development and evaluation of clinical services, maintain and develop appropriate medical/clinical programs and practices, advise on clinical and mental health program needs and ensure the education and training needs of medical practitioners and health care professionals are met.

Applicants for the position of Director of Clinical Services will be required to be a Fellow of the Royal Australian and New Zealand College of Psychiatrists or possess qualifications recognised as equivalent. An attractive salary package will be negotiated with the successful applicant.

Consultant Psychiatrist

As a member of the clinical staff of Gippsland Psychiatric Services, the position of Consultant Psychiatrist co-ordinates and provides clinical leadership and supervision within a multidisciplinary team environment.

Applicants for the position of Consultant Psychiatrist will be required to be a Fellow of the Royal Australian and New Zealand College of Psychiatrists or possess qualifications recognised as equivalent. An attractive salary package will be negotiated with the successful applicant.

Why Work For Us?

Values: Gippsland Psychiatric Services is committed to, and works for, the following:

- Clients come first
- Productive staff are paramount
- We are a consumer-driven service

Professional: Gippsland Psychiatric Services is committed to ongoing professional development which allows for:

- A high degree of professional autonomy
- Ongoing skill development
- Opportunities for clinically based research
- Affiliation with Monash University – Gippsland Campus

Location: Gippsland Psychiatric Services, with inpatient facilities at Traralgon and services throughout Gippsland, offers:

- Country living with all the services expected of a city
- A range of lifestyle activities incorporating the coast, national parks and alpine mountains
- Less than a 2-hour drive to Melbourne.

Further information and position documentation can be obtained by contacting Mr Brian Jenner, Director Psychiatric & Extended Care Services – Ph (61 51) 71 1311. Applications are to be forwarded to Mr B. Jenner, Director Psychiatric & Extended Care Services, Gippsland Psychiatric Services, P.O. Box 761, Traralgon, Victoria, Australia 3844.



**Latrobe
Regional
Hospital**