Essential reading from Wiley...



Announcing a major new Journal...

Clinical Psychology & Psychotherapy An International Journal of Theory & Practice

EDITORS:

PAUL EMMELKAMP, University of Groningen, The Netherlands and MICK POWER, University of London, UK

Publishes theoretical, empirical, and review papers that address issues of relevance to practising clinicians and researchers in any area of clinical psychology and psychotherapy, and related disciplines such as psychiatry, social work and counselling.

It is intended that each issue will include:

- Review Papers with special emphasis on the implications for clinical practice.
- Theoretical Papers that present innovations within existing approaches or that explore areas of integration between different approaches.
- Research Reports that are of particular relevance to the practitioner and in which the clinical implications of the research are clearly spelled out.
- · Practitioner Reports such as case studies that may span different approaches, clinical research that is innovative even though it may not meet strict methodological standards, service planning and organization issues.
- · Special Issues one issue per year will be devoted to a topic of current interest and debate.
- Book Reviews
- · Calendar of Events

SUBSCRIPTION DETAILS

Volume 1 (1994) 5 Issues

Institutional Rate: UK £90.00 Elsewhere: US\$135.00 Personal Rate: UK £40.00 Elsewhere: US\$70.00

(Personal subscriptions are welcomed if paid by personal cheque or credit card)

International Review of Health Psychology

Volume 2

Edited by STAN MAES, Leiden University, The Netherlands, HOWARD LEVENTHAL, Rutgers University, USA and MARIE JOHNSTON, University of St Andrews, Scotland

- ► This annual series provides practitioners, lecturers, graduate students and researchers working in the field of health psychology and related disciplines with a stimulating and useful overview of the field.
- ▶ Review type chapters covering the following areas of health psychology will be published: general concepts and methodology; health behaviour and health promotion; illness behaviour and health care; practical and professional issues.

 1-93826 2 246pp Apr 1993 £49.95/\$79.95

The Psychology of Dementia

EDGAR MILLER, University of Leicester, UK and ROBIN MORRIS, University of London, UK

▶ Reviews the present knowledge and discusses the intellectual and cognitive changes that occur as the condition progresses. Practical aspects of assessment and management associated with dementing illnesses are examined. The authors also make clear the impact on the sufferer's family and provide a view of the psychosocial issues surrounding the care of a dementia patient.

Wiley Series in Clinical Psychology 1-92776 7 224pp Nov 1993 £24.95/\$39.95

Wiley books are available from all major booksellers.

To order direct, simply

- write to Helen Woodford, enclosing a cheque payable to John Wiley & Sons Ltd, Baffins Lane, Chichester, West Sussex, PO19 1UD
- telephone with your credit card details for book orders call (0243) 829121, or LINKLINE (0800) 243407 (UK only) - for journal orders call (0243) 770400.

Please include £2.00/\$5.00 p+p for single orders

POST TRAUMATIC STRESS, DISSOCIATIVE DISORDERS AND THE INFLUENCE OF CULTS PROGRAMME

	i noun	,	
Thursday 23 F	ebruary 1995	Friday 24 Febr	ruary 1995
08.30 - 09.30 Chairperson:	Registration Professor William Parry-Jones,	09.00 - 09.30	Registration
	Department of Child and Adolescent Psychiatry, University of Glasgow	Chairperson:	Lady Daphne Vane Family Consultant
09.30 10.10	PTSD: Biological and nosological perspectives Professor Bessel Van Der Kolk Associate Professor of Psychiatry Harvard Medical School, USA	9.30 - 10.10	Dissociative Disorders: An overview Dr Elizabeth Tylden Consultant Psychiatrist, London
10.10 – 10.50	Primary victims: Kings Cross Fire Dr James Thompson Senior Lecturer in Psychology University College London Medical School, London	10.10 - 10.50	Treatment of dissociative disorders and complex post traumatic stress disorder Dr Sandra Bloom Philadelphia, USA
10.50 – 11.05	Coffee		, ,
11.05 – 11.45	War victims: Surgeon Commander Morgan O'Connell	10.50 – 11.05	Coffee
11.45 – 12.25	Consultant Adviser in Psychiatry Royal Naval Hospital, Gosport Piper Alpha:	11.05 – 11.45	False memory – Fact or fantasy Dr Paul R McHugh Director and Psychiatrist-in-Chief
	Some lessons to be learned Professor David Alexander		John Hopkins Medical Institution, Baltimore, USA
	Honorary Consultant, University of Aberdeen	11.45 – 12.25	Overview of cults Dr Bryan Tully
12.25 – 12.45	General discussion		Chartered Clinical and Forensic
12.45 – 14.00	Lunch		Psychiatrist, London
Chairperson:	Dr Arnon Bentovim Consultant Psychiatrist Great Ormond Street Hospital for	12.25 - 12.45	General discussion
	Children NHS Trust, London	12.45 - 14.00	Lunch
14.00 – 14.40	Overview of torture Dr Stuart Turner Medical Director Camden and Islington Community	Chairperson:	Professor William Yule Head of Psychology Services Institute of Psychiatry, London
14.40 - 15.20	Health Services NHS Trust, London Medical Foundation for Treatment	14.00 – 14.40	Impact of cults on family Lady Daphne Vane, Family Consultant
	of Victims of Torture Speaker to be confirmed	14.40 – 15.20	Re-entry
15.20 - 15.35	Tea		Mr Graham Baldwin Director, Catalyst, Retford
15.35 – 16.15	Hostages as victims	15.00 45.05	•
	Dr Gordon Turnbull Consultant Psychiatrist	15.20 – 15.35	Tea
	Ticehurst House Hospital, Wadhurst, East Sussex	15.35 – 16.15	Legal Implications of cults Mrs Simonetta Hornby Hornby & Levy Solicitors, London
16.15 – 16.55	Re-entry for hostages Speaker to be confirmed	16.15 ~ 16.45	General discussion and
16.55 - 17.15	General discussion		conference close

For further information on the above conference please contact Jackie Ford, Conference Manager, PTS Mark Allen International Conferences Ltd, Croxted Mews, 286A-288 Croxted Road, London SE24 9BY. Tel: 081-671 7521 Fax: 081-671 7327.

Psychological Medicine

EDITORIAL COMMITTEE

Editor

EUGENE PAYKEL, Department of Psychiatry, University of Cambridge

Associate Editors

T. S. BRUGHA, Department of Psychiatry, University of Leicester
P. J. COWEN, Department of Psychiatry, University of Oxford
SIMON WESSELY, King's College School of Medicine and Dentistry and
Institute of Psychiatry, London (Review Editor)

Technical Editor P. MCLAUGHLAN

EDITORIAL BOARD

W. F. BYNUM, London

A. CARLSSON, Gothenburg

T. J. CROW, Harrow

S. GARATTINI, Milan

D. GOLDBERG, London

D. GRAHAME-SMITH, Oxford

J. A. GRAY, London

H. HÄFNER, Mannheim

R. A. HINDE, Cambridge

F. HOLSBOER, Munich

A. JABLENSKY, Sofia

A. L. JOHNSON, Cambridge

R. KERWIN, London

R. KESSLER, Michigan

D. KUPFER, Pittsburgh

M. LADER, London

P. L. LANTOS, London

A. LAWSON, London

A. MANN, London

M. MARMOT, London

C. D. MARSDEN, London

P. R. McHUGH, Baltimore

G. PARKER, Sydney

T. W. ROBBINS, Cambridge

L. N. ROBINS, St Louis

G. F. M. RUSSELL, London

M. L. RUTTER, London

J. R. SMYTHIES, London

P. VENABLES, York

J. K. WING, London

Editor Emeritus MICHAEL SHEPHERD

VOLUME 24 1994



PUBLISHED BY THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE

The Pitt Building, Trumpington Street, Cambridge CB2 1RP 40 West 20th Street, New York, NY 10011-4211, USA 10 Stamford Road, Oakleigh, Melbourne 3166, Australia

© Cambridge University Press 1994

Printed in Great Britain by the University Press, Cambridge

Contents of Volume 24

No. 1 FEBRUARY 1994

Editorials: Michael Shepherd: Founding Editor E. PAYKEL	1
The case for biology in the aetiology of anorexia nervosa J. TREASURE AND I. CAMPBELL	3
Psychological aspects of high and low blood pressure J. A. PILGRIM	9
Post-traumatic stress disorder: supportive evidence from an eighteenth century natural	
disaster B. PARRY-JONES AND W. LL. PARRY-JONES	15
Can children with Gilles de la Tourette syndrome edit their intentions? s. BARON-COHEN,	
P. CROSS, M. CROWSON AND M. ROBERTSON	29
The subtyping of schizophrenia in men and women: a latent class analysis D. J. CASTLE,	
P. C. SHAM, S. WESSELY AND R. M. MURRAY	41
Clonidine infusion increases uptake of 99mTc-Exametazime in anterior cingulate cortex in	
Korsakoff's psychosis A. MOFFOOT, R. E. O'CARROLL, C. MURRAY, N. DOUGALL,	
K. EBMEIER AND G. M. GOODWIN	53
The use of psychiatric services before imprisonment: a survey and case register linkage of	
sentenced prisoners in Melbourne H. HERRMAN, J. MILLS, G. DOIDGE, P. MCGORRY AND	
B. SINGH	63
Comorbidity and co-transmission of alcoholism, anxiety and depression	
K. R. MERIKANGAS, N. J. RISCH AND M. M. WEISSMAN	69
University transition: major and minor life stressors, personality characteristics and	
mental health L. LU	81
The Gospel Oak Study stage III: the incidence of dementia H. BOOTHBY, R. BLIZARD,	
G. LIVINGSTON AND A. H. MANN	89
Sex differences in lifetime depression rates: fact or artefact K. WILHELM AND G. PARKER	97
GP consultation as a factor in the low rate of mental health service use by Asians	
M. WILSON AND B. MCCARTHY	113
The Dubai Community Psychiatric Survey: acculturation and the prevalence of	
psychiatric disorder R. GHUBASH, E. HAMDI AND P. BEBBINGTON	121
Symptom profiles of psychiatric disorders based on graded disease classes: an illustration	
using data from the WHO International Pilot Study of Schizophrenia K. G. MANTON,	
A. KORTEN, M. A. WOODBURY, M. ANKER AND A. JABLENSKY	133
A short form of the Informant Questionnaire on Cognitive Decline in the Elderly	
(IQCODE): development and cross-validation A. F. JORM	145
Memory impairment in schizophrenia – a comparison with that observed in the Alcoholic	
Korsakoff Syndrome L. DUFFY AND R. O'CARROLL	155
Multiple reciprocal relationships between in vivo cellular immunity and	
hypothalamic-pituitary-adrenal axis in depression M. MAES, H. Y. MELTZER, W. STEVENS,	
P. COSYNS AND P. BLOCKX	167
Incidence and relative risk of dementia in an urban elderly population: findings of a	
prospective field study H. BICKEL AND B. COOPER	179
Semantic memory is both impaired and anomalous in schizophrenia E. Y. H. CHEN,	
A. J. WILKINS AND P. J. MCKENNA	193
Lack of cognitive recovery following withdrawal from long-term benzodiazepine use	
P. R. TATA, J. ROLLINGS, M. COLLINS, A. PICKERING AND R. R. JACOBSON	203
Further reliability and validity studies of a procedure to assess the needs for care of the	
chronically mentally ill I. VAN HAASTER, A. D. LESAGE, M. CYR AND J. TOUPIN	215

iv Contents

Predictors for readmission risk in schizophrenia P. B. MORTENSEN AND W. W. EATON	223
Do mental health surveys disturb? Further evidence A. F. JORM, A. S. HENDERSON,	221
R. SCOTT, A. J. MACKINNON, A. E. KORTEN AND H. CHRISTENSEN	233
The dissociation of explicit and implicit memory in depressed patients N. BAZIN,	239
P. PERRUCHET, M. DE BONIS AND A. FELINE Pools reviewed. Internet Thomas Internetation and Practice. A. AKANDE	247
Book reviews: Intercultural Therapy: Themes, Interpretation and Practice A. AKANDE	249
AIDS Health and Mental Health M. KING	245
Integrated Mental Health Care: A Comprehensive Community-based Approach	250
G. SZMUCKLER	250
Short reviews	252
Correspondence: A cautionary note regarding the interpretation of heritabilities	250
V. J. VIELAND	259
Psychiatry in the 1890s	261
Noticeboard	263
American Journal of Psychiatry Contents October-December 1993	265
No. 2 MAY 1994	
Editorials: Shifting depression I. C. CAMPBELL, K. MARSDEN AND J. F. POWELL	27
	211
Antisense as an explanatory, experimental and therapeutic tool for psychiatric	27
disorders P. J. HARRISON AND P. W. J. BURNET	27:
Tarantism, dancing mania and demonopathy: the anthro-political aspects of 'mass	30
psychogenic illness' R. E. BARTHOLOMEW	28
Antipsychotic drugs: is more worse? A meta-analysis of the published randomized	201
control trials P. BOLLINI, S. PAMPALLONA, M. J. ORZA, M. E. ADAMS AND T. C. CHALMERS	307
Perceived support and adjustment to stress in a general population sample of female	
twins R. C. KESSLER, K. S. KENDLER, A. HEATH, M. C. NEALE AND L. J. EAVES	317
Latent trait modelling of symptoms of schizophrenia R. C. BELL, L. H. Low,	
H. J. JACKSON, P. L. DUDGEON, D. L. COPOLOV AND B. S. SINGH	335
The impact of unemployment on the psychological well-being of British Asians	
M. SHAMS AND P. R. JACKSON	34
The differential response of chronic fatigue, neurotic and muscular dystrophy patients to	
experimental psychological stress G. C. WOOD, R. P. BENTALL, M. GOPFERT, M. E. DEWEY	
AND R. H. T. EDWARDS	353
Complaints of cognitive decline in the elderly: a comparison of reports by subjects and	
informants in a community survey A. F. JORM, H. CHRISTENSEN, A. S. HENDERSON,	
A. E. KORTEN, A. J. MACKINNON AND R. SCOTT	365
Diminished recall and the cohort effect of major depression: a simulation study	
L. A. GIUFFRA AND N. RISCH	37:
Sampling the form of inner experience in three adults with Asperger syndrome	
R. T. HURLBURT, F. HAPPÉ AND U. FRITH	38:
Phenomenology, demography and diagnosis in late paraphrenia R. HOWARD, O. ALMEIDA	50.
AND R. LEVY	39
A longitudinal study of bereavement phenomena in recently widowed elderly men	3,
G. J. A. BYRNE AND B. RAPHAEL	41
Stereotypy, schizophrenia and dopamine D_2 receptor binding in the basal ganglia	71
B. M. PEDRO, L. S. PILOWSKY, D. C. COSTA, D. R. HEMSLEY, P. J. ELL, N. P. L. G. VERHOEFF,	
R. W. KERWIN AND N. S. GRAY	423
Spouse similarity for psychological distress and well-being: a population study	74.
G. GALBAUD DE FORT, V. KOVESS AND JF. BOIVIN	43
G. GALDAGO DE FORT, Y. ROYLOS AND JT. DOLYIN	7.5

Contents

An association between anti-hippocampal antibody concentration and lymphocyte production of IL-2 in patients with schizophrenia z. w. yang, k. n. r. Chengappa,			
G. SHURIN, J. S. BRAR, B. S. RABIN, A. V. GUBBI AND R. GANGULI A controlled investigation of right hemispheric processing enhancement after restricted	449		
environmental stimulation (REST) with floatation J. RAAB AND J. GRUZELIER Regional cerebral blood flow (rCBF) in schizophrenia during verbal memory activation: a 99mTc-HMPAO single photon emission tomography (SPET) study G. F. BUSATTO,	457		
D. C. COSTA, P. J. ELL, L. S. PILOWSKY, A. S. DAVID AND R. W. KERWIN A survey of dementia in the Canberra population: experience with ICD-10 and DSM-III-R criteria A. S. HENDERSON, A. F. JORM, A. MACKINNON, H. CHRISTENSEN, L. R. SCOTT,	463		
A. E. KORTEN AND C. DOYLE The criminal careers of incident cases of schizophrenia s. C. WESSELY, D. CASTLE, A. J. DOUGLAS AND P. J. TAYLOR The influence of life courts on the subsequent course of revel at inclusions. A property of the course of revel at inclusions.	473 483		
The influence of life events on the subsequent course of psychotic illness J. VAN OS, T. A. FAHY, P. BEBBINGTON, P. JONES, S. WILKINS, P. SHAM, A. RUSSELL, K. GILVARRY, S. LEWIS, B. TOONE AND R. MURRAY	503		
Preliminary communication: An experimental phenomenological approach to delusional memory in schizophrenia and late paraphrenia A. S. DAVID AND R. HOWARD Case report: An unusual presentation of multiple sclerosis M. H. HOTOPF, S. POLLOCK	515		
AND W. A. LISHMAN	525		
Book reviews: Modular Deficits in Alzheimer-type Dementia R. G. MORRIS	529		
The Sexual Brain P. D. WALL	529		
About Behaviorism S. RACHMAN Short reviews	531 531		
American Journal of Psychiatry Contents January–March 1994	535		
No. 3 AUGUST 1994			
Editorial: Levels of explanation – symptoms, neuropsychological deficit and			
morphological abnormalities in schizophrenia A. M. MORTIMER AND P. J. MCKENNA Neuroendocrine and clinical effects of electroconvulsive therapy and their relationship to treatment outcome J. SMITH, K. WILLIAMS, S. BIRKETT, H. NICHOLSON, P. GLUE	541		
AND D. J. NUTT	547		
Central monitoring deficiency and schizophrenic symptoms J. MLAKAR, J. JENSTERLE AND C. D. FRITH	557		
An overview of family interventions and relapse on schizophrenia: meta-analysis of research findings J. DE JESUS MARI AND D. L. STREINER	565		
Parental treatment and the equal environment assumption in twin studies of psychiatric	570		
illness K. S. KENDLER, M. C. NEALE, R. C. KESSLER, A. C. HEATH AND L. J. EAVES Course of multi-impulsive bulimia M. M. FICHTER, N. QUADFLIEG AND W. RIEF	579 591		
Bulimia comorbidity in the general population and in the clinic J. A. BUSHNELL,	371		
	605		
A prospective study of widowhood and changes in symptoms of depression in a			
	613		
The psychological impact of motor neurone disease K. E. HOGG, L. H. GOLDSTEIN AND P. N. LEIGH	625		
The differentiation of depression from dementia by temporal lobe magnetic resonance	02.		
	633		
Pathways to psychiatric care in South-Verona, Italy M. BALESTRIERI, M. G. BON,			
A. RODRIGUEZ-SACRISTAN AND M. TANSELLA	641		

vi Contents

The effect of social adversity on the fatigue syndrome, psychiatric disorders and physical recovery, following glandular fever W. D. A. BRUCE-JONES, P. D. WHITE, J. M. THOMAS	651
AND A. W. CLARE Psychosocial factors and chronic fatigue syndrome S. LEWIS, C. L. COOPER AND D. BENNETT	661
Visual and motor functions in graphically gifted savants B. HERMELIN, L. PRING AND L. HEAVEY	673
Correlates of codisorders in homeless and never homeless indigent schizophrenic men C. L. M. CATON, P. E. SHROUT, P. F. EAGLE, L. A. OPLER AND A. FELIX	681
Volumetric MRI measurements in bipolars compared with schizophrenics and healthy controls I. HARVEY, R. PERSAUD, M. A. RON, G. BAKER AND R. M. MURRAY	689
Development and validation of the Computerized Clinician Administered Post-Traumatic Stress Disorder Scale-1-Revised L. A. NEAL, W. BUSUTTIL, R. HERAPATH AND	701
P. W. STRIKE The predictive utility of expressed emotion in schizophrenia: an aggregate analysis P. BEBBINGTON AND L. KUIPERS	701 707
Anorexia nervosa: change over time in age of onset, presentation and duration of illness C. G. HINDLER, A. H. CRISP, S. MCGUIGAN AND N. JOUGHIN	719
The effect of personality disorder on clinical outcome, social networks and adjustment: a controlled clinical trial of psychiatric emergencies P. TYRER, S. MERSON, S. ONYETT AND T. JOHNSON	731
An investigation of the adequacy of MEDLINE searches for randomized controlled trials (RCTs) of the effects of mental health care C. E. ADAMS, A. POWER, K. FREDERICK AND C. LEFEBVRE	741
Self-monitoring in speech production: effects of verbal hallucinations and negative symptoms I. LEUDAR, P. THOMAS AND M. JOHNSTON	749
Assessing cognitive abilities and dementia in a predominantly illiterate population of older individuals in Kinmen H. C. LIU, P. CHOU, K. N. LIN, S. J. WANG, J. L. FUH,	
H. C. LIN, C. Y. LIU, G. S. WU, A. B. LARSON, L. R. WHITE, A. B. GRAVES AND E. L. TENG Fractal analysis of the boundary between white matter and cerebral cortex in magnetic resonance images: a controlled study of schizophrenic and manic-depressive patients	763
E. BULLMORE, M. BRAMMER, I. HARVEY, R. PERSAUD, R. MURRAY AND M. RON Preliminary communication: Personality characteristics of the parents of autistic individuals J. PIVEN, M. WZOREK, R. LANDA, J. LAINHART, P. BOLTON, G. A. CHASE AND	771
S. FOLSTEIN Book reviews: Empathy and the Practice of Medicine: Beyond Pills and the Scalpel	783
B. G. CHARLTON The Ventricle of Memory E. H. REYNOLDS	797 799
Treating the Survivors of Satanist Abuse J. WHEELWRIGHT A Diagnostic Analysis of the Casebooks of Ticehurst House Asylum, 1845–1890.	799
Psychological Medicine, Monograph Supplement 21 W. LL. PARRY-JONES Noticeboard	800 803
American Journal of Psychiatry Contents April–June 1994	805

Contents vii

No. 4 NOVEMBER 1994

Editorial: Is homosexual behaviour hard-wired? Sexual orientation and brain structure	811
P. J. HARRISON, I. P. EVERALL AND J. CATALAN Cardiovascular effects of traffic noise: the role of negative self-statements M. N. VERA,	011
J. VILA AND J. F. GODOY	817
Cognitive function in depression: its relationship to the presence and severity of intellectual decline R. G. BROWN, L. C. SCOTT, C. J. BENCH AND R. J. DOLAN	829
Neuropsychological dysfunction in depression: the relationship to regional cerebral blood flow R. J. DOLAN, C. J. BENCH, R. G. BROWN, L. C. SCOTT AND R. S. J. FRACKOWIAK	849
Psychiatric comorbidity in patients with eating disorders D. L. BRAUN, S. R. SUNDAY AND K. A. HALMI	859
Cognitive disorders and negative symptoms as correlates of motivational deficits in psychotic patients B. SCHMAND, T. KUIPERS, M. VAN DER GAAG, J. BOSVELD, F. BULTHUIS AND M. JELLEMA	869
A longitudinal study of the neuropsychiatric consequences of HIV-1 infection in gay men. I. Neuropsychological performance and neurological status at baseline and at 12-month follow-up A. P. BURGESS, M. RICCIO, D. JADRESIC, K. PUGH, J. CATALAN,	885
D. A. HAWKINS, T. BALDEWEG, E. LOVETT, J. GRUZELIER AND C. THOMPSON A longitudinal study of the neuropsychiatric consequences of HIV-1 infection in gay men. II. Psychological and health status at baseline and at 12-month follow-up K. PUGH, M. RICCIO, D. JADRESIC, A. P. BURGESS, T. BALDEWEG, J. CATALAN, E. LOVETT,	
D. A. HAWKINS, J. GRUZELIER AND C. THOMPSON	897
Changes in attribution and expressed emotion among the relatives of patients with	
schizophrenia C. R. BREWIN	905
Are cities bad for your mental health? G. LEWIS AND M. BOOTH	913
The course of psychological distress following threatened and actual conjugal	
bereavement J. C. HAYS, S. V. KASL AND S. C. JACOBS	917
Psychosocial predictors of vulnerability to distress in the year following heart	
transplantation M. A. DEW, R. G. SIMMONS, L. H. ROTH, H. C. SCHULBERG,	
M. E. THOMPSON, J. M. ARMITAGE AND B. P. GRIFFITH	929
Patterns of cortical activity in schizophrenia J. SCHROEDER, M. S. BUCHSBAUM, B. V. SIEGEL, F. J. GEIDER, R. J. HAIER, J. LOHR, J. WU AND S. G. POTKIN	947
The role of physical activity in the development and maintenance of eating disorders C. DAVIS, S. H. KENNEDY, E. RAVELSKI AND M. DIONNE Memory functions, alprazolam and exposure therapy: a controlled longitudinal study of	957
agoraphobia with panic disorder H. V. CURRAN, A. BOND, G. O'SULLIVAN, M. BRUCE, I. MARKS, P. LELLIOT, P. SHINE AND M. LADER	969
A latent trait analysis of an inventory designed to detect symptoms of anxiety and depression using an elderly community sample A. MACKINNON, H. CHRISTENSEN,	
A. F. JORM, A. S. HENDERSON, R. SCOTT AND A. E. KORTEN	977
Priming deficits in patients with dementia of the Alzheimer type J. BURKE, R. G. KNIGHT AND F. M. PARTRIDGE	987
Cerebral ventricle dimensions as risk factors for schizophrenia and affective psychosis: an epidemiological approach to analysis P. B. JONES, I. HARVEY, S. W. LEWIS, B. K. TOONE, J. VAN OS, M. WILLIAMS AND R. M. MURRAY	995
Neurasthenia in a longitudinal cohort study of young adults K. MERIKANGAS AND J. ANGST	1013
Diagnosis and length of psychiatric in-patient stay P. McCrone and M. Phelan	1025
Brief communication: Factorial study of the BDI in pregnant women M. SALAMERO, T. MARCOS, F. GUTIÉRREZ AND E. REBULL	1031

viii Contents

Case report: The case of the amnesic intelligence officer M. D. KOPELMAN,	
R. E. A. GREEN, E. M. GUINAN, P. D. R. LEWIS AND N. STANHOPE	1037
Book reviews: Handbook of Affective Disorders, 2nd edn. I. HICKIE	1047
Listening to Prozac D. HEALY	1048
Discovering the History of Psychiatry M. SHEPHERD	1050
Neuropsychiatric Disorders/Neurobiology and Psychiatry, vol. 2 P. HARRISON	1051
Noticeboard	1053
American Journal of Psychiatry Contents July-September 1994	1055
INDEX TO VOLUME 24	1061
INDEX OF BOOK REVIEWS	1071

NOTES FOR CONTRIBUTORS

PAPERS Papers for publication should be addressed to the Editor, Professor Eugene Paykel, Department of Psychiatry, University of Cambridge, Addenbrooke's Hospital, Cambridge CB2 2QQ, UK. Contributors should send three copies of the text, tables and figures. Copies other than the first may be xeroxed. In addition to longer articles, the Editor is prepared to accept preliminary and brief communications of between 1500 and 2500 words. A limited number of letters to the Editor discussing published papers will also be accepted

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.

Manuscripts must be typewritten on one side of the paper in double-spacing with wide margins throughout, including references and notes, and consecutively numbered. 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, and (3) department in which work was done. A short synopsis of about half an A4 page double-spaced must be provided at the beginning of each article. 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 Reference section). Contributors should also note the following:

- 1. Italic type should be indicated by underlining and bold type by wavy underlining (italic and bold typefaces should not be used even if they are available).
 - 2. S.I. units should be used throughout in text, figures and tables.
 - 3. Authors should spell out in full any abbreviations used in their manuscripts.
 - 4. Foreign quotations and phrases should be followed by a translation.
- 5. If necessary, guidelines for statistical presentation may be found in: Altman, D. G., Gore, S. M., Gardner, M. J. & Pocock, S. J. (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 typed in alphabetical order on a separate sheet. Examples follow:

Brown, G. W. (1974). Meaning, measurement and stress of life events. In *Stressful Life Events:* Their Nature and Effects (ed. B. S. Dohrenwend and B. P. Dohrenwend), pp. 217–244. John Wiley: New York.

Brown, J. (1970). Psychiatric Research. Smith: Glasgow.

Brown, J., Williams, E. & Wright, H. (1970). Treatment of heroin addiction. *Psychological Medicine* 1, 134-136.

Journal titles should always be given in full.

FIGURES AND TABLES Only essential figures and tables should be included. *Photographs* Unmounted photographs on glossy paper should be provided. Magnification scales, if necessary, should be lettered on these. Where possible, prints should be trimmed to column width (i.e. 70 mm). *Diagrams* These should not be included in the text and should be submitted in a form suitable for direct reproduction (the printed version will normally be reduced to 70 mm wide). Lettering should be in either Letraset or stencil, and care should be taken that lettering and symbols are of comparable size. All photographs, graphs, and diagrams should be referred to as figures and should be numbered consecutively in arabic numerals. Ensure that the figure number is marked on the back of the photograph or artwork together with the name of the author and paper title. 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 indicated on the title page. Corrections other than to printer's errors may be charged to the author. Fifty offprints of each paper are supplied free; additional offprints are available according to a scale of charges if they are ordered when the proof is returned.

Printed in Great Britain by the University Press, Cambridge

Psychological Medicine

Volume 24 Number 4 November 1994

CONTENTS

_	٠.	•	
H.O	Ita	ria	ı

Is homosexual behaviour hard-wired? Sexual orientation and brain structure P. J. Harrison, I. P. Everall & J. CATALAN

Original Articles

Vera, M. N., Vila, J. & Godoy, J. F. Cardiovascular effects of traffic noise: the role of negative self-state-

Brown, R. G., Scott, L. C., Bench, C. J. & Dolan, R. J. Cognitive function in depression: its relationship to the presence and severity of intellectual decline

DOLAN, R. J., BENCH, C. J., BROWN, R. G., SCOTT, L. C. & FRACKOWIAK, R. S. J. Neuropsychological dysfunction in depression: the relationship to regional cerebral blood flow

Braun, D. L., Sunday, S. R. & Halmi, K. A. Psychiatric comorbidity in patients with eating disorders 859

SCHMAND, B., KUIPERS, T., VAN DER GAAG, M., BOSVELD, J., Bulthuis, F. & Jellema, M. Cognitive disorders and negative symptoms as correlates of motivational deficits in psychotic patients

BURGESS, A. P., RICCIO, M., JADRESIC, D., PUGH, K., Catalan, J., Hawkins, D. A., Baldeweg, T., LOVETT, E., GRUZELIER, J. & THOMPSON, C. A longitudinal study of the neuropsychiatric consequences of HIV-1 infection in gay men. I Neuropsychological performance and neurological status at baseline and at 12month follow-up

Pugh, K., Riccio, M., Jadresic, D., Burgess, A. P., BALDEWEG, T., CATALAN, J., LOVETT, E., HAWKINS, D. A., GRUZELIER, J. & THOMPSON, C. A longitudinal study of the neuropsychiatric consequences of HIV-1 infection in gay men. II Psychological and health status at baseline and at 12-month follow-up

Brewin, C. R. Changes in attribution and expressed emotion among the relatives of patients with schizophrenia

LEWIS. G. & BOOTH, M. Are cities bad for your mental health?

HAYS, J, C., KASL, S. V. & JACOBS, S. C. The course of psychological distress following threatened and actual conjugal bereavement 917

DEW, M. A., SIMMONS, R. G., ROTH, L. H., SCHULBERG, H. C., THOMPSON, M. E., ARMITAGE, J. M. & GRIFFTH, B. P. Psychosocial predictors of vulnerability to distress in the year following heart transplantation

SCHROEDER, J., BUCHSBAUM, M. S., SIEGEL, B. V., GEIDER, F. J., Haier, R. J., Lohr, J., Wu, J. & Potkin, S. G. Patterns of cortical activity in schizophrenia

DAVIS, C., KENNEDY, S. H., RAVELSKI, E. & DIONNE, M. The role of physical activity in the development and maintenance of eating disorders

CURRAN, H. V., BOND, A., O'SULLIVAN, G., BRUCE, M., MARKS, I., LELLIOT, P., SHINE, P. & LADER, M. Memory functions, alprazolam and exposure therapy; a controlled longitudinal study of agoraphobia with panic disorder

MACKINNON, A., CHRISTENSEN, H., JORM, A. F., HENDERSON, A. S., SCOTT, R. & KORTEN, A. E. A latent trait analysis of an inventory designed to detect symptoms of anxiety and depression using an elderly community sample

BURKE, J., KNIGHT, R. G. & PARTRIDGE, F. M. Priming deficits in patients with dementia of the Alzheimer type

JONES, P. B., HARVEY, I., LEWIS, S. W., TOONE, B. K., VAN Os, J., WILLIAMS, M. & MURRAY, R. M. Cerebral ventricle dimensions as risk factors for schizophrenia and affective psychosis: epidemiological approach to analysis

MERIKANGAS, K. & ANGST, J. Neurasthenia in a longitudinal cohort study of young adults 1013

McCrone, P. & Phelan, M. Diagnosis and length of psychiatric in-patient stay

Brief Communication

Factorial study of the BDI in pregnant women M. SALAMERO, T. MARCOS, F. GUTIÉRREZ & E. REBULL

Case Report

The case of the amnesic intelligence officer M. D. KOPELMAN, R. E. A. GREEN, E. M. GUINAN, P. D. R. LEWIS & N. STANHOPE

Book Reviews

Handbook of Affective Disorders, 2nd edn. I. HICKIE 1047 Listening to Prozac D. HEALY 1048 Discovering the History of Psychiatry M. SHEPHERD 1050 Neuropsychiatric Disorders/Neurobiology and Psychiatry. vol. 2 P. HARRISON 1051

Noticeboard 1053 American Journal of Psychiatry Contents July-September 1055

INDEX TO VOLUME 24 1061

1071 INDEX of BOOK REVIEWS

The journal is listed in the major relevant abstracting and indexing services worldwide, including Current Contents, Excerpta Medica and Psychological Abstracts





0033-2917(199411)24:4:1-K