Psychological Medicine

EDITORIAL COMMITTEE

Executive Editor

MICHAEL SHEPHERD, Institute of Psychiatry, London

Assistant Editors

ROBERT KERWIN, Institute of Psychiatry, London
ANTHONY MANN, Institute of Psychiatry, London
GREG WILKINSON, North Wales Hospital, Denbigh

EDITORIAL BOARD

G. W. ASHCROFT, Aberdeen
D. BROADBENT, Oxford
W. F. BYNUM, London
A. CARLSSON, Gothenburg
T. J. CROW, Harrow
S. GARATTINI, Milan
N. GAMERZY, Minneapolis
D. GRAHAME-SMITH, Oxford
J. A. GRAY, London
H. HÄFNER, Mannheim

R. A. HINDE, Cambridge A. L. JOHNSON, Cambridge M. LADER, London P. L. LANTOS, London

A. LAWSON, London
W. A. LISHMAN, London
M. MARMOT, London
C. D. MARSDEN, London

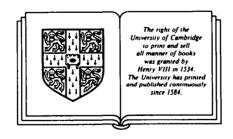
P. R. MCHUGH, Baltimore D. PLOOG, Munich

L. N. ROBINS, St Louis
G. F. RUSSELL, London
M. L. RUTTER, London
J. R. SMYTHIES, Birmingham,
Alabama

P. VENABLES, York
P. WILLIAMS, London
J. K. WING, London
M. WYKE, London

TECHNICAL EDITOR: P. McLAUGHLAN

VOLUME 20 1990



CAMBRIDGE UNIVERSITY PRESS

Cambridge
New York Port Chester Sydney

PUBLISHED BY THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE

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

© Cambridge University Press 1990

Printed in Great Britain by the University Press, Cambridge

Contents of Volume 20

No. 1 FEBRUARY 1990

Editorials: Twenty years on M. SHEPHERD	page 1
A critique of biological psychiatry B. G. CHARLTON	3
Alzheimer's disease: the end of the beginning? L. L. HESTON	7
The genetic epidemiology of alcoholism K. R. MERIKANGAS	11
A short history of bodily sensation J. STAROBINSKI	23
Old wine in new bottles: neurasthenia and 'ME' s. WESSELY	35
The ventricular-brain ratio (VBR) in functional psychoses: the relationship of lateral	
ventricular and total intracranial area I. HARVEY, M. WILLIAMS, B. K. TOONE, S. W. LEWIS,	
S. W. TURNER AND P. McGUFFIN	55
Cortical and diencephalic lesions in Korsakoff's syndrome: a clinical and CT scan study	
R. R. JACOBSON AND W. A. LISHMAN	63
Psychiatric morbidity in patients with Parkinson's disease R. G. BROWN AND	
B. MACCARTHY	77
Obstetric complications in schizophrenia and the validity of maternal recall	
E. O'CALLAGHAN, C. LARKIN AND J. L. WADDINGTON	89
Perceptual and physiological dysfunction in depression I. M. BLACKBURN,	0,
H. M. ROXBOROUGH, W. J. MUIR, M. GLABUS AND D. H. R. BLACKWOOD	95
The recollection of affect G. SCHRADER, A. DAVIS, S. STEFANOVIC AND P. CHRISTIE	105
Direct and indirect memory performance in patients with senile dementia	103
F. M. PARTRIDGE, R. G. KNIGHT AND M. FEEHAN	111
A comparison of anorexia nervosa and affective psychosis in young females	111
J. M. EAGLES, A. M. WILSON, D. HUNTER AND J. S. CALLENDER	119
Gender, coping and psychosomatic symptoms AD J. J. M. VINGERHOETS AND	117
	125
G. L. VAN HECK	123
The Gospel Oak Study: prevalence rates of dementia, depression and activity limitation among elderly residents in Inner London G. LIVINGSTON, A. HAWKINS, N. GRAHAM,	
	137
B. BLIZARD AND A. MANN	137
Gender, social support and recovery from depressive disorders: a prospective clinical	147
study T. S. BRUGHA, P. E. BEBBINGTON, B. MACCARTHY, E. STURT, T. WYKES AND J. POTTER	147
The relationship between social vulnerability and the occurrence of severely threatening	1.57
life events L. CHAMPION	157
Factors and primes: a specific numerical ability B. HERMELIN AND N. O'CONNOR	163
The identification of psychiatric disorders in children who fail to attend school: a cluster	
analysis of a non-clinical population C. BOOLS, J. FOSTER, I. BROWN AND I. BERG	171
The efficiency of two-phase designs in prevalence surveys of mental disorders	
S. C. NEWMAN, P. E. SHROUT AND R. C. BLAND	183
'The problem of validity in field studies in psychological disorders' revisited	
B. P. DOHRENWEND	195
The validity of diagnostic systems for common mental disorders: a comparison between	
the ID-CATEGO and the DSM-III systems D. GRAYSON, K. BRIDGES, D. COOK AND	
D. GOLDBERG	209
A standardized assessment of patients referred to primary care and hospital psychiatric	
clinics G. STRATHDEE, M. B. KING, R. ARAYA AND S. LEWIS	219
Book reviews: Eating Disorders in a General Practice Population. Prevalence,	
Characteristics and Follow-up at 12 to 18 Months. Psychological Medicine, Monograph	
Supplement 14 E. BUTTON	225

iv Contents

Annual Review of Computer Science, Vol. III E. GLOVER	227
Computer Simulation in Brain Science E. T. ROLLS	227
Reversal Theory: Motivation, Emotion and Personality/Progress in Reversal Theory	
P. E. MULLEN	227
Short reviews	229
Psychiatry in the 1890s	235
American Journal of Psychiatry Contents October-December 1989	237
Journal of Nervous and Mental Disease Contents July-September 1989	241
No. 2 MAY 1990	
Editorials: The semantic problems of psychiatry J. G. SCADDING	243
The role of nerve growth factor in Alzheimer's disease I. P. EVERALL AND R. KERWIN	249
Pschodynamic treatment of schizophrenia: is there a future? K. T. MUESER AND	
H. BERENBAUM	253
Madness at the crossroads: John Home's letters from the Royal Edinburgh Asylum,	
1886–7 m. barfoot and a. w. beveridge	263
Schizophrenia and the brain: a prospective clinico-neuropathological study	
C. J. BRUTON, T. J. CROW, C. D. FRITH, E. C. JOHNSTONE, D. G. C. OWENS AND G. W. ROBERTS	285
Alpha-2 adrenergic receptor function in post-stroke depression S. BARRY AND T. G.	
DINAN	305
Familial risk factors and the familial aggregation of psychiatric disorders K. S. KENDLER	311
Patterns of neuropsychological defecit in alcoholic Korsakoff's syndrome	
R. R. JACOBSON, C. F. ACKER AND W. A. LISHMAN	321
Electrode placement in ECT: cognitive effects J. S. LAWSON, J. INGLIS, N. J. DELVA,	
M. RODENBURG, J. J. WALDRON AND F. J. J. LETEMENDIA	335
Memory deficit in clinical depression: processing resources and the structure of materials	
F. N. WATTS, T. DALGLEISH, P. BOURKE AND D. HEALY	345
Emotional factors in forgetting B. P. BRADLEY AND A. D. BADDELEY	351
Cognitive functioning and symptomatology in chronic schizophrenia H. E. NELSON,	
C. PANTELIS, K. CARRUTHERS, J. SPELLER, S. BAXENDALE AND T. R. E. BARNES	357
Hedonic capacity in schizophrenia and their twins H. BERENBAUM, T. F. OLTMANNS AND	
I. I. GOTTESMAN	367
Dysfunctional attitudes and vulnerability to persistent depression J. M. G. WILLIAMS,	
D. HEALY, J. D. TEASDALE, W. WHITE AND E. S. PAYKEL	375
Abnormal eating attitudes in London schoolgirls – a prospective epidemiological study:	3,3
outcome at twelve month follow-up G. C. PATTON, E. JOHNSON-SABINE, K. WOOD,	
A. H. MANN AND A. WAKELING	383
Aircraft noise and social factors in psychiatric hospital admission rates: a re-examination	505
of some data K. D. KRYTER	395
An epidemiological study of histrionic personality disorders G. NESTADT,	373
A. J. ROMANOSKI, R. CHAHAL, A. MERCHANT, M. F. FOLSTEIN, E. M. GRUENBERG AND	
P. R. MCHUGH	413
· ·	413
The Nottingham Study of Neurotic Disorder: relationship between personality status and	
symptoms P. TYRER, N. SEIVEWRIGHT, B. FERGUSON, S. MURPHY, C. DARLING,	422
J. BROTHWELL, D. KINGDON AND A. L. JOHNSON	423
Whakama: culturally determined behaviour in the New Zealand Maori P. S. SACHDEV	433
Book reviews: Non-specific Aspects of Treatment L. LASAGNA	445
Sainthood. Its Manifestations in World Religions A. J. PELOSI	445
Pediatric Behavioural Neurology. Vol. 1. Clinical Principles S. WOLFF	447

Contents

Advances in Applied Psycholinguistics, Vol. 1. Disorders of First-Language	
Development/Vol. 2. Reading, Writing and Language Learning S. CHIAT	447
Short reviews	449
Psychiatry in the 1890s	457
American Journal of Psychiatry Contents January-March 1990	459
Journal of Nervous and Mental Disease Contents October-December 1989	463
No. 3 AUGUST 1990	
Editorials: Obsessive compulsive disorder and basal ganglia dysfunction J. L. RAPOPORT	465
Disease, illness, sickness; impairment, disability and handicap M. SUSSER	471
Prospective role for adenosine and adenosinergic systems in psychiatric disorders	
M. J. DURCAN AND P. F. MORGAN	475
Ernst Kretschmer 1888–1964 H. Häfner	487
Positive relationship between the catecholaminergic turnover and the DST results in	
depression M. MAES, M. VANDEWOUDE, C. SCHOTTE, M. MARTIN AND P. BLOCKX	493
Cerebrospinal fluid somatostatin in delirium. II. Changes at the acute stage and at one year	
follow-up H. KOPONEN, K. REINIKAINEN AND P. J. RIEKKINEN	501
Neuropsychological deficits and CT scan changes in elderly depressives M. A. ABAS,	507
B. J. SAHAKIAN AND R. LEVY	507
Neuroradiological and neuropsychological assessment in anorexia nervosa E. PALAZIDOU, P. ROBINSON AND W. A. LISHMAN	521
Psychiatric consequences of temporal lobectomy for intractable seizures: a 20–30-year	341
follow-up of 14 cases J. R. STEVENS	529
Psychiatric aspects of HIV-1 infection and AIDS M. MAJ	547
Psychological and physical determinants of premenstrual symptoms before and after	
hysterectomy M. F. OSBORN AND D. H. GATH	565
Sampling strategy in linkage studies of affective disorders M. LEBOYER, M. C. BABRON AND	
F. CLERGET-DARPOUX	573
Genetic and environmental determinants of the lability of trait neuroticism and the	
symptoms of anxiety and depression A. J. MACKINNON, A. S. HENDERSON AND	
G. ANDREWS	581
A contribution of fluorescent lighting to agoraphobia J. HAZELL AND A. J. WILKINS	591
Cognitive processing in post-trauma reactions: some preliminary findings M. CREAMER,	505
P. BURGESS AND P. PATTISON	597
Psychological treatment for atypical non-cardiac chest pain: a controlled evaluation	605
I. KLIMES, R. A. MAYOU, M. J. PEARCE, L. COLES AND J. R. FAGG Perceived parental rearing style, parental divorce and transsexualism: a controlled study	003
P. T. COHEN-KETTENIS AND W. A. ARRINDELL	613
Obessional states: anxiety disorders or schizotypes? An information processing and	01.
personality assessment S. J. ENRIGHT AND A. R. BEECH	621
Lycanthropy and demonomania: some psychopathological issues K. KOEHLER, H. EBEL	
AND D. VARTZOPOULOS	629
Hypertension labelling, life events and psychological well-being T. MOUM, S. NÆSS,	
T. SØRENSEN, K. TAMBS AND J. HOLMEN	635
Neurotic symptoms and subjective well-being in a community sample: different sides of	
the same coin? A. F. JORM AND P. DUNCAN-JONES	647
Life events and social stress in puerperal psychoses: absence of effect D. DOWLATSHAHI	
AND E. S. PAYKEL	655

vi Contents

Type A stress prone behaviour and breast cancer E. B. FARAGHER AND C. L. COOPER Prevalence of three bulimia syndromes in the general population J. A. BUSHNELL,	663				
J. E. WELLS, A. R. HORNBLOW, M. A. OAKLEY-BROWNE AND P. JOYCE Mental health and medical consultation in primary care settings	671				
J. L. VÁZQUEZ-BARQUERO, G. WILKINSON, P. WILLIAMS, J. F. DIEZ-MANRIQUE AND C. PEÑA Estimating psychiatric morbidity by logistic regression: application to post-natal depression in a community sample A. D. CAROTHERS AND L. MURRAY Quality of life in chronically mentally ill patients in day treatment A J. LEVITT,					
Psychiatric morbidity among Punjabi medical patients in England measured by General					
Health Questionnaire IB. KRAUSE, R. M. ROSSER, M. L. KHIANI AND N. S. LOTAY	711				
Brief communication: Do mental health surveys disturb? A. S. HENDERSON AND	721				
A. F. JORM Book reviews: The Psychobiology of Down Syndrome M. J. OWEN	721 725				
Information Processing by the Brain. Views and Hypothesis from a	12.				
Physiological—Cognitive Perspective M. WYKE	725				
Autism: Explaining the Enigma L. WING	726				
Huntington's Disease: A Disorder of Families D. WATT	728				
Short reviews	731				
Psychiatry in the 1890s	737				
American Journal of Psychiatry Contents April-June 1990	739				
Journal of Nervous and Mental Disease Contents January-March 1990	743				
No. 4 NOVEMBER 1990					
Editorials: The evolution of neurobehavioural complications of HIV infection					
I. GRANT AND J. H. ATKINSON	747				
Is there immune dysfunction in depressive disorders? I. HICKIE, D. SILOVE, C. HICKIE,	_				
D. WAKEFIELD AND A. LLOYD	755				
Barbiturate-assisted interviews in modern clinical practice M. PATRICK AND R. HOWELLS	763				
What happened to the growth spurt of nineteenth-century adolescents? An essay on the					
history of a scientific omission W. VANDEREYCKEN AND R. VAN DETH	767				
Reduced plasma oestrogen stimulated neurophysin and delayed response to oestrogen					
challenge in Alzheimer's disease J. CHRISTIE, R. HUNTER, J. BENNIE, H. WILSON,					
S. CARROLL AND G. FINK	773				
Changes in a proposed new neuroendocrine marker of oestrogen receptor function in					
post-partum women J. A. BEARN, K. M. FAIRHALL, I. C. A. F. ROBINSON, S. L. LIGHTMAN	770				
AND S. A. CHECKLEY	779				
Dieting reduces plasma tryptophan and alters brain 5-HT function in women	705				
I. M. ANDERSON, M. PARRY-BILLINGS, E. A. NEWSHOLME, C. G. FAIRBURN AND P. J. COWEN	785 793				
Psychosis associated with demonstrable brain damage A. FEINSTEIN AND M. A. RON	193				
The relationship between intellectual impairment and mood disorder in the first year	805				
after stroke A. HOUSE, M. DENNIS, C. WARLOW, K. HAWTON AND A. MOLYNEUX Mood disorders in long-term survivors of stroke: associations with brain lesion location	003				
· · · · · · · · · · · · · · · · · · ·	815				
J. BAMFORD AND C. WARLOW Physical disorders associated with mental illness. A register investigation P. FINK	829				
Cognitive dysfunction in schizophrenia followed up over 5 years, and its longitudinal	029				
relationship to the emergence of tardive dyskinesia J. L. WADDINGTON, H. A. YOUSSEF					
AND A. KINSELLA	835				
Subjective utility ratings of neuroleptics in treating schizophrenia S. E. FINN, J. M. BAILEY,	055				
D T SCHILLTZ AND D FARED	843				

Contents vii

Explanations by professional care staff, optimism and helping behaviour: an application	
of attribution theory R. SHARROCK, A. DAY, F. QAZI AND C. R. BREWIN	849
Families coping with schizophrenia: coping styles, their origins and correlates	
M. BIRCHWOOD AND R. COCHRANE	857
Do statistics lie? Suicide in Kildare – and in Ireland D. WALSH, A. CULLEN, R. CULLIVAN	
AND B. O'DONNELL	867
Measurement of neurotic symptoms by self-report questionnaire: validity of the	
SCL-90R R. C. PEVELER AND C. G. FAIRBURN	873
The Gospel Oak Study stage II: the diagnosis of dementia in the community	
G. LIVINGSTON, K. SAX, J. WILLISON, B. BLIZARD AND A. MANN	881
Costing mental health services M. KNAPP AND J. BEECHAM	893
Recognition, management and outcome of psychological disorders in primary care: a	
naturalistic follow-up study J. ORMEL, W. VAN DEN BRINK, M. W. J. KOETER, R. GIEL,	
K. VAN DER MEER, G. VAN DE WILLIGE AND F. W. WILMINK	909
Childhood sexual experiences reported by male psychiatric patients M. METCALFE,	
R. OPPENHEIMER, A. DIGNON AND R. L. PALMER	925
A comparison of the validity of GHQ-12 and CHQ-12 in Chinese primary care patients in	
Manchester PC. PAN AND D. P. GOLDBERG	931
Acculturation and psychiatric disorder: a study of Greek Cypriot immigrants	
V. MAVREAS AND P. BEBBINGTON	941
Random number generation by normal, alcoholic and schizophrenic subjects	
S. ROSENBERG, N. WEBER, MA. CROQC, F. DUVAL AND J. P. MACHER	953
Brief communication: Expressed emotion as a predictor of schizophrenic relapse: an	
analysis of aggregated data G. PARKER AND D. HADZI-PAVLOVIC	961
Preliminary communications: Amnesic syndrome in schizophrenia P. J. McKENNA,	
D. TAMLYN, C. E. LUND, A. M. MORTIMER, S. HAMMOND AND A. D. BADDELEY	967
An electrophysiological correlate of Eating Attitudes Test scores in female college	
students J. F. WILSON AND J. C. MERCER	973
Relatives and depressive relapse: the critical period after discharge from in-patient	
treatment H. O. F. VEIEL AND C. KÜHNER	977
Use of the ICD-10 version of the Standardized Assessment of Personality to determine	
the prevalence of personality disorder in psychiatric in-patients J. PILGRIM AND	
A. MANN	985
Book reviews: The Anatomy of Madness. Essays in the History of Psychiatry. Vol. III.	
The Asylum and its Psychiatry C. MACKENZIE	993
The Suspended Revolution: Psychiatry and Psychotherapy Re-examined A. DAVID	994
Frontiers of Stress Research C. L. COOPER	996
Neuropsychological Studies of Nonfocal Brain Damage: Dementia and	
Trauma/Phonological Processes and Brain Mechanisms M. KOPELMAN	997
Short reviews	999
Psychiatry in the 1890s	1013
American Journal of Psychiatry Contents July-September 1990	1015
Journal of Nervous and Mental Disease Contents April-June 1990	1019
INDEX TO VOLUME 20	1023
INDEX OF BOOK REVIEWS	1033

MONOGRAPH SUPPLEMENTS

- 17. Automatism, medicine and the law P. Fenwick
- 18. A model of stability and change in minor psychiatric symptoms: results from three longitudinal studies P. Duncan-Jones, D. M. Fergusson, J. Ormel and L. J. Horwood



Mental Health Foundation

CAREER DEVELOPMENT FELLOWSHIPS FOR RESEARCH INTO MENTAL DISORDERS

Applications are invited from medical and scientific graduates for a Fellowship for research training in the field of mental disorder.

These awards which are tenable for up to 3 years, are intended for clinicians with a training in psychiatry or intending to train in psychiatry, or postdoctoral scientists who wish to extend their research experience. The research proposals should be relevant to mental health or related basic science and the applicant should intend to continue research in this field. These Fellowships may be held in appropriate departments or clinical centres in Great Britain. The Trustees are prepared to consider a request that part of the Fellowship be spent in a suitable centre, or centres, abroad in cases where the necessary research training cannot all be obtained in Great Britain. Candidates are welcome to discuss their plans with the Honorary Seretary of the Research Committee.

Candidates should not normally be over 32 years of age for science graduates and 34 years for medical graduates. However, consideration will be given to those over this age where their career has been affected either by a late start or by interruption for personal/family reasons. Applications should be made jointly with the Head of the Department in which the candidate proposes to work. Salaries will be in the range of University Lecturer or NHS Registrar scales (whichever is appropriate) according to age and experience.

Application forms can be obtained by writing to

The Secretary of the Research Committee
The Mental Health Foundation
8 Hallam Street, London W1N 6DH
APPLICATIONS MUST BE RETURNED
BY MARCH 1st.

(Late applications will not be considered)



Mental Health Foundation

RESEARCH GRANTS

The Research Committee of the Foundation exists to foster and support research in all fields bearing on mental health, mental illness and disorders of mental development.

The Committee meets twice a year to award

RESEARCH GRANTS
TO PROVIDE SCIENTIFIC
ASSISTANCE, EXPENSES
OR EQUIPMENT
for research workers.

Closing Dates:
March 1st for Meeting in May
September 1st for Meeting in
November

For Grant application forms and further details apply in writing to:

The Honorary Secretary, The Research Committee, Mental Health Foundation, 8 Hallam Street, London W1N 6DH

Elkhonon Goldberg, Ed.

CONTEMPORARY NEUROPSYCHOLOGY AND THE LEGACY OF LURIA

Contents: E. Goldberg, Introduction: Tribute to Alexandr Romanovich Luria (1902-1977). M. Cole, Alexandr Romanovich Luria: Cultural Psychologist. D.T. Stuss, D.F. Benson, The Frontal Lobes and Language. A.F. Mirsky, H.E. Rosvold, The Case of Carolyn Wilson - A Thirty-Five Year Followup of a Schizophrenic Patient With Two Prefrontal Lobotomies. K.H. Pribram, The Frontal Cortex - A Luria/Pribram Rapprochement. N. Butters, D.P. Salmon, W.C. Heindel, Processes Underlying the Memory Impairments of Demented Patients. P.D. MacLean, A Reinterpretation of Memorative Functions of the Limbic System. E. Bisiach, Hemispheric Interaction and Decisional Dominance. A. Benton, The Fate of Some Neuropsychological Concepts: An Historical Inquiry. O. Sacks, Luria and "Romantic Science". J.W. Brown, Preliminaries for A Theory of Mind. E. Goldberg, Higher Cortical Functions in Man: The Gradiental Approach.

0-8058-0334-3 1990 304pp. \$58.50 £37.50

Send Orders to: Lawrence Erlbaum Associates, 27 Church Road, Hove, East Sussex, BN3 2FA, England

Cambridge

Transition Mechanisms in Child Development

The Longitudinal Perspective

Edited by ANIK DE RIBAUPIERRE

This volume brings together the most recent work in an important new area of longitudinal research in developmental psychology: the interaction of cognition and emotion in individual development. Leading international authorities have prepared chapters that examine transition mechanisms in most areas of child development.

£30.00 net Hardback 0 521 37138 4 340 pp. 1990

Child Maltreatment

Theory and Research on the Causes and Consequences of Child Abuse and Neglect Edited by **DANTE CICCHETTI** and **VICKI K. CARLSON**

This important new volume provides a comprehensive account of the causes and consequences of child maltreatment from a developmental perspective. Over 40 contributors, including some of the most highly regarded developmental researchers in the field, present the most recent findings on the impact of abuse and neglect on child development.

£40.00 net Hardback 0 521 36455 8 814 pp. 1989 £15.00 net Paperback 0 521 37969 5

Latent Inhibition and Conditioned Attention Theory

R. E. LUBOW

Latent inhibition – the reduced ability of an organism to learn new associations to previously inconsequential stimuli – has been demonstrated in a variety of animals, including humans, across many different learning tasks. The author offers a complete survey of the basic data that comprise the latent inhibition effect, and a review of theories that attempt to explain it. £30.00 net Hardback 0 521 36307 1 324 pp. 1989

Problems in the Behavioural Sciences Series

Health and Behaviour: Selected Perspectives

Edited by DAVID A. HAMBURG and NORMAN SARTORIUS

For this book, leading international experts have written chapters on the behavioural aspects of health care. The sociology of health care in developing countries, the mental health aspects of general health care and the dangers to children through disease, malnutrition and other factors are amongst the many subjects covered. The resulting volume is essential reading for those who are concerned with improving health care. £30.00 net Hardback 0 521 36352 7 237 pp. 1989

For further information please write to Susan Chadwick at the address below



The Edinburgh Building, Cambridge CB2 2RU, UK.

Continued from back cover

Book Reviews	Short Reviews 999
The Anatomy of Madness. Essays in the History of Psychiatry.	PSYCHIATRY IN THE 1890s 1013
Vol. III. The Asylum and its Psychiatry C. MACKENZIE	American Journal of Psychiatry Contents July-September
993	1990 1015
The Suspended Revolution: Psychiatry and Psychotherapy	Journal of Nervous and Mental Disease Contents April-
Re-examined A. David 994	June 1990 1019
Frontiers of Stress Research C. L. COOPER 996	INDEX TO VOLUME 20 1023
Neuropsychological Studies of Nonfocal Brain Damage:	INDEX OF BOOK REVIEWS 1033
Dementia and Trauma/Phonological Processes and Brain	
Mechanisms M. KOPELMAN 997	

Psychological Medicine

Volume 20 Number 4 November 1990

CONTENTS

Editorials

The evolution of neurobehavioural complications of HIV infection I. Grant & J. H. Atkinson 747 ls there immune dysfunction in depressive disorders?

I. HICKIE, D. SILOVE, C. HICKIE, D. WAKEFIELD & 755

Barbiturate-assisted interviews in modern clinical practice M. PATRICK & R. HOWELLS 763

Original Articles

Vandereycken, W. & Van Deth, R. What happened to the growth spurt of nineteenth-century adolescents? An essay on the history of a scientific omission 767

Christie, J., Hunter, R., Bennie, J., Wilson, H., Carroll, S. & Fink, G. Reduced plasma oestrogen stimulated neurophysin and delayed response to oestrogen challenge in Alzheimer's disease 773

BEARN, J. A., FAIRHALL, K. M., ROBINSON, I. C. A. F., LIGHTMAN, S. L. & CHECKLEY, S. A. Changes in a proposed new neuroendocrine marker of oestrogen receptor function in postpartum women 779

ANDERSON, I. M., PARRY-BILLINGS, M., NEWSHOLME, E. A., FAIRBURN, G. C. & COWEN, P. J. Dieting reduces plasma tryptophan and alters brain 5-HT function in women

FEINSTEN, A. & RON, M. A. Psychosis associated with demonstrable brain damage 793

HOUSE, A., DENNIS, M., WARLOW, C., HAWTON, K. & MOLYNEUX, A. The relationship between intellectual impairment and mood disorder in the first year after stroke 805

SHARPE, M., HAWTON, K., HOUSE, A, MOLYNEUX, A., SANDERCOCK, P., BAMFORD, J. & WARLOW, C. Mood disorders in long-term survivors of stroke: associations with brain lesion location and volume 815

FINK, P. Physical disorders associated with mental illness.
A register investigation 829

WADDINGTON, J. L., YOUSSEF, H. A. & KINSELLA, A. Cognitive dysfunction in schizophrenia followed up over 5 years, and its longitudinal relationship to the emergence of tardive dyskinesia 835

FINN, S. E., BAILEY, J. M., SCHULTZ, R. T. & FABER, R. Subjective utility ratings of neuroleptics in treating schizophrenia 843

SHARROCK, R., DAY, A., QAZI, F. & BREWIN, C. R. Explanations by professional care staff, optimism and helping behaviour: an application of attribution theory

BIRCHWOOD, M. & COCHRANE, R. Families coping with schizophrenia: coping styles, their origins and correlates

WALSH, D., CULLEN, A., CULLIVAN, R. & O'DONELL, B. Do statistics lie? Suicide in Kildare—and in Ireland 867
PEVELER, R. C. & FAIRBURN, C. G. Measurement of neurotic symptoms by self-report questionnaire: validity of the SCL-90R

873

LIVINGSTON, G., SAX, K., WILLISON, J., BLIZARD, B. & MANN, A. The Gospel Oak Study stage II: the diagnosis of dementia in the community 881

KNAPP, M. & BEECHAM, J. Costing mental health services

ORMEL, J., VAN DEN BRINK, W., KOETER, M. W. J., GIEL, R., VAN DER MEER, K., VAN DE WILLIGE, G. & WILMINK, F. W. Recognition, management and outcome of psychological disorders in primary care: a naturalistic follow-up study

METCALFE, M., OPPENHEIMER, R., DIGNON, A. & PALMER, R.
L. Childhood sexual experiences reported by male psychiatric patients 925

PAN, P.-C. & GOLDBERG, D. P. A comparison of validity of GHQ-12 and CHQ-12 in Chinese primary care patients in Manchester 931

MAVREAS, V. & BEBBINGTON, P. Acculturation and psychiatric disorder: a study of Greek Cypriot immigrants

ROSENBERG, S., WEBER, N., CROQC, M.-A., DUVAL, F. & MACHER, J.-P. Random number generation by normal, alcoholic and schizophrenic subjects 953

Brief Communications

Expressed emotion as a predictor of schizophrenic relapse: an analysis of aggregated data G. PARKER & D. HADZI-PAVLOVIC 961

Preliminary Communications

Amnesic syndrome in schizophrenia P. J. McKenna, D. Tamlyn, C. E. Lund, A. M. Mortimer, S. Hammond & A. D. Baddeley 967

An electrophysiological correlate of Eating Attitudes Test scores in female college students J. F. Wilson & J. C. Mercer 973

Relatives and depressive relapse: the critical period after discharge from in-patient treatment H. O. F. VEIEL & C. KÜHNER 977

Use of the ICD-10 version of the Standardized Assessment of Personality to determine the prevalence of personality disorder in psychiatric in-patients J. PILGRIM & A. MANN 985

Continued inside back cover

Indexed in Current Contents

© Cambridge University Press 1990

CAMBRIDGE UNIVERSITY PRESS

The Pitt Building, Trumpington Street, Cambridge CB2 1RP 40 West 20th Street, New York, NY 10011, USA 10 Stamford Road, Oakleigh, Melbourne 3166, Australia Printed in Great Britain by the University Press, Cambridge