

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

P. BECH, *Hillerod*

W. F. BYNUM, *London*

D. GOLDBERG, *London*

J. A. GRAY, *London*

G. R. HENINGER, *New Haven*

F. HOLSBOER, *Munich*

A. L. JOHNSON, *Cambridge*

K. KENDLER, *Richmond, Virginia*

R. KERWIN, *London*

R. KESSLER, *Boston*

D. KUPFER, *Pittsburgh*

M. LADER, *London*

P. L. LANTOS, *London*

P. MCGUFFIN, *Cardiff*

P. R. MCHUGH, *Baltimore*

A. MANN, *London*

M. MARMOT, *London*

C. D. MARSDEN, *London*

G. PARKER, *Sydney*

T. W. ROBBINS, *Cambridge*

L. N. ROBINS, *St Louis*

A. J. RUSH, *Dallas*

G. F. M. RUSSELL, *London*

M. L. RUTTER, *London*

M. M. WEISSMAN, *New York*

J. K. WING, *London*

VOLUME 26 1996

 **CAMBRIDGE**
UNIVERSITY PRESS

PUBLISHED BY
THE PRESS SYNDICATE OF THE UNIVERSITY OF CAMBRIDGE
The Pitt Building, Trumpington Street, Cambridge CB2 1RP

CAMBRIDGE UNIVERSITY PRESS
The Edinburgh Building, Cambridge CB2 2RU, United Kingdom
40 West 20th Street, New York, NY 10011-4211, USA
10 Stamford Road, Oakleigh, Melbourne 3166, Australia

© Cambridge University Press 1996

Printed in the United Kingdom by the University Press, Cambridge

Contents of Volume 26

No. 1 JANUARY 1996

Editorial: Dynamic mutations and psychiatric genetics M. C. O'DONOVAN AND M. J. OWEN	1
Enhanced adrenal sensitivity to adrenocorticotrophic hormone (ACTH) is evidence of HPA axis hyperactivity in Alzheimer's disease J. T. O'BRIEN, D. AMES, I. SCHWEITZER, M. MASTWYK AND P. COLMAN	7
Neuropsychological and structural brain changes in anorexia nervosa before and after refeeding K. KINGSTON, G. SZMUKLER, D. ANDREWS, B. TRESS AND P. DESMOND	15
Functional anatomy of inner speech and auditory verbal imagery P. K. MCGUIRE, D. A. SILBERSWEIG, R. M. MURRAY, A. S. DAVID, R. S. J. FRACKOWIAK AND C. D. FRITH	29
Verbal fluency in schizophrenia: relationship with executive function, semantic memory and clinical alogia E. M. JOYCE, S. L. COLLINSON AND P. CRICHTON	39
Reported parental behaviour and adult affective symptoms. 1. Associations and moderating factors B. ROGERS	51
Reported parental behaviour and adult affective symptoms. 2. Mediating factors B. ROGERS	63
Childhood parental loss and alcoholism in women: a causal analysis using a twin-family design K. S. KENDLER, M. C. NEALE, C. A. PRESCOTT, R. C. KESSLER, A. C. HEATH, L. A. COREY AND L. J. EAVES	79
A comprehensive public mental health programme in Guinea-Bissau: a useful model for African, Asian and Latin-American countries J. T. V. M. DE JONG	97
Service utilization by schizophrenic patients in Groningen and South-Verona: an event-history analysis S. SYTEMA, R. MICCIOLO AND M. TANSELLA	109
Life events, social support and marital relationships in the outcome of severe depression E. S. PAYKEL, Z. COOPER, R. RAMANA AND H. HAYHURST	121
Post-natal depression in an urban area of Portugal: comparison of childbearing women and matched controls A. AUGUSTO, R. KUMAR, J. M. CALHEIROS, E. MATOS AND E. FIGUEIREDO	135
Season of birth and Alzheimer's disease: a population-based study in Saguenay-Lac-St-Jean/Québec (IMAGE Project) H. VÉNIZA, L. HOUDE, H. CHARBONNEAU, M. BEAUDRY, A. CHOLETTE, N. DAOUD, J. MATHIEU, Y. ROBITAILLE, F. VEILLEUX AND D. GAUVREAU	143
A comparison of DSM-III-R and ICD-10 personality disorder criteria in an out-patient population G. SARA, P. RAVEN AND A. MANN	151
Psychopathological syndromes in the functional psychoses: associations with course and outcome J. VAN OS, T. A. FAHY, P. JONES, I. HARVEY, P. SHAM, S. LEWIS, P. BEBBINGTON, B. TOONE, M. WILLIAMS AND R. MURRAY	161
The auditory hallucination: a phenomenological survey T. H. NAYANI AND A. S. DAVID	177
Case report: A case study of temporal lobe development in familial schizophrenia W. G. HONER, A. S. BASSETT, P. FALKAI, T. G. BEACH AND J. S. LAPOINTE	191
Brief communications: Personality traits in LLPDD and normal controls during follicular and luteal menstrual-cycle phases B. L. PARRY, C. L. EHLERS, N. MOSTOFI AND E. PHILLIPS	197
Psychotic illness in ethnic minorities: clarification from the 1991 census J. VAN OS, D. J. CASTLE, N. TAKEI, G. DER AND R. M. MURRAY	203
Book reviews: <i>What is Intelligence?/Personality and Intelligence</i> I. J. DEARY	209
<i>R. D. Laing: A Biography</i> H. FREEMAN	212
<i>Psychiatry in Europe—Directions and Developments</i> J. NEEDLEMAN	213
<i>Behavioral Neurology of Movement Disorder (Advances in Neurology, vol. 65)</i> D. G. C. ROGERS	214
<i>American Journal of Psychiatry</i> Contents October – November 1995	217

No. 2 MARCH 1996

Editorial: The dopamine D4 receptor in schizophrenia: an update R. W. KERWIN AND D. COLLIER	225
Measuring the need for psychiatric treatment in the general population: the community version of the MRC Needs for Care Assessment P. BEBBINGTON, C. R. BREWIN, L. MARSDEN AND A. LESAGE	229
The reliability of the community version of the MRC Needs for Care Assessment A. D. LESAGE, L. FOURNIER, M. CYR, J. TOUPIN, J. FABIAN, G. GAUDETTE, C. VANIER, P. E. BEBBINGTON AND C. R. BREWIN	237
Adrenal secretion during major depression in 8- to 16-year-olds, I. Altered diurnal rhythms in salivary cortisol and dehydroepiandrosterone (DHEA) at presentation I. M. GOODYER, J. HERBERT, P. M. E. ALTHAM, J. PEARSON, S. M. SECHER AND H. M. SHIERS	245
Adrenal secretion and major depression in 8- to 16-year-olds, II. Influence of co-morbidity at presentation J. HERBERT, I. M. GOODYER, P. M. E. ALTHAM, J. PEARSON, S. M. SECHER AND H. M. SHIERS	257
Abnormal saccadic distractibility in patients with schizophrenia: a ^{99m} Tc-HMPAO SPET study T. J. CRAWFORD, B. K. PURI, K. S. NIJRAN, B. JONES, C. KENNARD AND S. W. LEWIS	265
Obstetric complications in children born to parents with schizophrenia: a meta-analysis of case-control studies A. SACKER, D. J. DONE AND T. J. CROW	279
Abnormal eating attitudes and behaviours in two ethnic groups from a female British urban population D. REISS	289
Growth hormone response to growth hormone releasing hormone in non-delusional and delusional depression and healthy controls F. CONTRERAS, M. A. NAVARRO, J. M. MENCHON, P. ROSEL, J. SERRALLONGA, F. PEREZ-ARNAU, M. URRETAVIZCAYA AND J. VALLEJO	301
Situational <i>versus</i> pervasive hyperactivity in a community sample T. P. HO, E. S. L. LUK, P. W. L. LEUNG, E. TAYLOR, F. LIEH-MAK AND J. BACON-SHONE	309
Aggression and personality: association with amino acids and monoamine metabolites S. E. MÖLLER, E. L. MORTENSEN, L. BREUM, C. ALLING, O. G. LARSEN, T. BØGE-RASMUSSEN, C. JENSEN AND K. BENNICKE	323
Treatment, expressed emotion and relapse in recent onset schizophrenic disorders D. LINSZEN, P. DINGEMANS, J. W. VAN DER DOES, A. NUGTER, P. SCHOLTE, R. LENIOR AND M. J. GOLDSTEIN	333
The role of drug and alcohol abuse in recent increases in depression in the US G. L. KLERMAN, A. C. LEON, P. WICKRAMARATNE, M. G. WARSHAW, T. I. MUELLER, M. M. WEISSMAN AND H. AKISKAL	343
Serotonin activity in anorexia nervosa after long-term weight restoration: response to D-fenfluramine challenge A-M. O'DWYER, J. V. LUCEY AND G. F. M. RUSSELL	353
The nature of 'transient' and 'partial' psychoses: findings from the Northwick Park 'Functional' Psychosis Study E. C. JOHNSTONE, J. CONNELLY, C. D. FRITH, M. T. LAMBERT AND D. G. C. OWENS	361
A cognitive science perspective on kindling and episode sensitization in recurrent affective disorder Z. V. SEGAL, J. M. WILLIAMS, J. D. TEASDALE AND M. GEMAR	371
Reversibility of brain tissue loss in anorexia nervosa assessed with a computerized Talairach 3-D proportional grid V. W. SWAYZE II, A. ANDERSEN, S. ARNDT, R. RAJARETHINAM, F. FLEMING, Y. SATO AND N. C. ANDREASEN	381
Confabulation in schizophrenia: evidence of a new form? D. A. NATHANIEL-JAMES AND C. D. FRITH	391
Diagnostic accuracy and confusability analyses: an application to the Diagnostic Interview for Genetic Studies S. V. FARAONE, M. BLEHAR, J. PEPPE, S. O. MOLDIN, J. NORTON, J. I. NURNBERGER, D. MALASPINA, C. A. KAUFMANN, T. REICH, C. R. CLONINGER, J. R. DEPAULO, K. BERG, E. S. GERSHON, D. G. KIRCH AND T. TSUANG	401

Early development and progression of dementing illness in the elderly: a general-practice based study	B. COOPER, H. BICKEL AND M. SCHÄUFELE	411
Case report: Severe global amnesia presenting as Wernicke–Korsackoff syndrome but resulting from atypical lesions	L. W. WELCH, A. NIMMERRICHTER, R. KESSLER, D. KING, R. HOEHN, R. MARGOLIN AND P. R. MARTIN	421
Brief communications: Brief cognitive screening of the elderly: a comparison of the Mini-Mental State Examination (MMSE), Abbreviated Mental Test (AMT) and Mental Status Questionnaire (MSQ)	D. M. MACKENZIE, P. COPP, R. J. SHAW AND G. M. GOODWIN	427
Prevalence of cavum septum pellucidum detected by MRI in patients with bipolar disorder, major depression and schizophrenia	T. SHIORI, Y. OSHITANI, T. KATO, J. MURISHITA, H. HAMAKAWA, T. INUBUSHIM, T. NAGATA AND S. TAKAHASHI	431
Book reviews: <i>From the Mind into the Body. The Cultural Origins of Psychosomatic Symptoms</i>	U. F. MALT	435
<i>Drugs and Narcotics in History</i>	G. EDWARDS	436
<i>Seminars in Alcohol and Drug Misuse/Innovations in Alcoholism Treatment: State of the Art Reviews and Their Implications for Clinical Practice</i>	A. JOHNS	437
<i>Addictive Behaviours in Women</i>	J. GREENWOOD	438
<i>American Journal of Psychiatry</i> Contents December 1995		439

No. 3 MAY 1996

Editorial: Are life events related to the onset of breast cancer?	R. MCGEE, S. WILLIAMS AND M. ELWOOD	441
Patterns of DSM-III-R alcohol dependence symptom progression in a general population survey	C. B. NELSON, R. J. A. LITTLE, A. C. HEATH AND R. C. KESSLER	449
The prophylaxis of depressive episodes in recurrent depression following discontinuation of drug therapy: integrating psychological and biological factors	C. SPANIER, E. FRANK, A. B. MCEACHRAN, V. J. GROCHOCINSKI AND D. J. KUPFER	461
The Inventory of Depressive Symptomatology (IDS): psychometric properties	A. J. RUSH, C. M. GULLION, M. R. BASCO, R. B. JARRETT AND M. H. TRIVEDI	477
The treatment of common mental disorders by a community team based in primary care: a cost-effectiveness study	D. GOLDBERG, G. JACKSON, R. GATER, M. CAMPBELL AND N. JENNETT	487
Psychological distress among recent immigrants from the former Soviet Union to Israel, I. Correlates of level of distress	N. ZILBER AND Y. LERNER	493
Psychological distress among recent immigrants from the former Soviet Union to Israel, II. The effects of the Gulf War	Y. LERNER AND N. ZILBER	503
Factors affecting the success of community placement: the TAPS project 26	C. GOOCH AND J. LEFF	511
Exploring 'theory of mind' in people with schizophrenia	C. D. FRITH AND R. CORCORAN	521
The construction and characteristics of an instrument to measure personal hopefulness	K. P. NUNN, T. J. LEWIN, J. M. WALTON AND V. J. CARR	531
Increase of serum creatine phosphokinase in catatonia: an investigation in 32 acute catatonic patients	G. NORTHOFF, J. WENKE AND B. PFLUG	547
A longitudinal study of factors predicting change in cognitive test scores over time, in an older hypertensive population	M. PRINCE, G. LEWIS, A. BIRD, R. BLIZARD AND A. MANN	555
Infant growth in the context of maternal eating disorders and maternal depression: a comparative study	A. STEIN, L. MURRAY, P. COOPER AND C. G. FAIRBURN	569
Transient and persistent hypochondriacal worry in primary care	J. M. ROBBINS AND L. J. KIRMAYER	575

Cognitive performance in tests sensitive to frontal lobe dysfunction in the elderly depressed	B. C. BEATS, B. J. SAHAKIAN AND R. LEVY	591
Aberrant interhemispheric alpha coherence on electroencephalography in schizophrenic patients during activation tasks	S. L. MORRISON-STEWART, D. VELIKONJA, W. C. CORNING AND P. WILLIAMSON	605
Effects of positive and negative life events on time to depression onset: and analysis of additivity and timing	E. FRANK, X. M. TU, B. ANDERSON, C. F. REYNOLDS III, J. F. KARP, A. MAYO, A. RITENOUR AND D. J. KUPFER	613
The development and validation of a predictive index for postpartum depression	P. J. COOPER, L. MURRAY, R. HOOPER AND A. WEST	627
Brief communications: Defence style and behaviour therapy outcome in a specific phobia	P. MURIS AND H. MERCKELBACH	635
Causal attributions about common somatic sensations among frequent general practice attenders	T. SENSKY, A. K. MACLEOD AND M. F. RIGBY	641
Book reviews: <i>Refractory Depression: Current Strategies and Future Developments</i>	I. HICKIE	647
<i>Forensic Psychiatry: Clinical, Legal and Ethical Issues</i>	H. PRINS	647
<i>Sexual Knowledge, Sexual Science: The History of Attitudes to Sexuality</i>	E. SHORTER	649
<i>Handbook of Psychology and Diabetes</i>	R. PEVELER	650
<i>DSM-IV. Diagnostic and Statistical Manual of Mental Disorders, 4th edn.</i>	G. LEWIS	651
Acknowledgement to assessors		653
Noticeboard		657
<i>American Journal of Psychiatry</i> Contents January – February 1996		659

No. 4 JULY 1996

Editorial: Disordered functional connectivity in schizophrenia	P. K. MCGUIRE AND C. D. FRITH	663
Validation of three dimensions of schizophrenic symptoms in a large unselected sample of patients	E. C. JOHNSTONE AND C. D. FRITH	669
Cognitive dysfunction in chronic schizophrenia followed prospectively over 10 years and its longitudinal relationship to the emergence of tardive dyskinesia	J. L. WADDINGTON AND H. A. YOUSSEF	681
Gender differences in family attitudes about schizophrenia	J. A. DAVIS, M. J. GOLDSTEIN AND K. H. NUECHTERLEIN	689
Predicting the long-term outcome of schizophrenia	G. HARRISON, T. CROUDACE, P. MASON, C. GLAZEBROOK AND I. MEDLEY	697
Facial and other non-verbal communicative behaviour in chronic schizophrenia	P. S. DAVISON, C. D. FRITH, P. E. HARRISON-READ AND E. C. JOHNSTONE	707
The changing mental health of children and adolescents: evidence for a deterioration?	J. PROSSER AND P. MCARDLE	715
The cost of treatment of psychiatric emergencies: a comparison of hospital and community services	S. MERSON, P. TYRER, D. CARLEN AND T. JOHNSON	727
Maladaptive coping and affective disorders among cancer patients	M. PARLE, B. JONES AND P. MAGUIRE	735
Unexplained physical symptoms: outcome, utilization of medical care and associated factors	A. E. M. SPECKENS, A. M. VAN HEMERT, J. H. BOLK, H. G. M. ROOJIMANS AND M. W. HENGEVELD	745
Pseudohallucinations: a conceptual history	G. E. BERRIOS AND T. R. DENING	753
Difficult to place patients in a psychiatric hospital closure programme: the TAPS project 24	N. TRIEMAN AND J. LEFF	765

A multicentre inter-rater reliability study using the OPCRIT computerized diagnostic system J. WILLIAMS, A. E. FARMER, M. ACKENHEIL, C. A. KAUFMANN, P. MCGUFFIN AND THE OPCRIT RELIABILITY RESEARCH GROUP	775
Normal ageing, impaired cognitive functioning and senile dementia – a mixture distribution analysis F. M. REISCHIES, R. T. SCHAUB AND P. SCHLATTMANN	785
Chronic fatigue in the community: 'A question of attribution' T. CHALDER, M. J. POWER AND S. WESSELY	791
The classification of bulimic eating disorders: a community-based cluster analysis study P. J. HAY, C. G. FAIRBURN AND H. A. DOLL	801
Genetic influences on life events in childhood A. THAPAR AND P. MCGUFFIN	813
Inter-rater reliability of expressed emotion ratings based on the Camberwell Family Interview H. BENTSEN, B. BOYE, O. G. MUNKVOLD, G. UREN, A. B. LERSBRYGGEN, K. H. OSKARSSON, R. BERG-LARSEN, O. LINGJÆRDE AND U. F. MALT	821
Dementia and 'borderline dementia' in Britain: 8-year incidence and post-screening outcomes D. CLARKE, K. MORGAN, J. LILLEY, T. ARIE, R. JONES, J. WAITE AND R. PRETTYMAN	829
Screening for psychiatric disorders in an area affected by the Chernobyl disaster: the reliability and validity of three psychiatric screening questionnaires in Belarus J. M. HAVENAAR, N. W. POELIJOE, A. P. KASYANENKO, J. VAN DEN BOUT, M. W. J. KOETER AND V. V. FILIPENKO	837
Mental health problems on the Gomel region (Belarus): an analysis of risk factors in an area affected by the Chernobyl disaster J. M. HAVENAAR, W. VAN DEN BRINK, J. VAN DEN BOUT, A. P. KASYANENKO, N. W. POELIJOE, T. WOHLFARTH AND L. I. MEIJLER-ILJINA	845
Preliminary communication: Increased plasma kynurenine and its relationship to neopterin and tryptophan in Tourette's syndrome H. RICKARDS, S. M. DURSUN, G. FARRAR, T. BETTS, J. A. CORBETT AND S. L. HANDLEY	857
Brief communications: Normality, deviance and minor psychiatric morbidity in the community – a re-interpretation J. H. WHITTINGTON	863
The time for suicide M. GALLERANI, F. M. AVATO, D. DAL MONTE, S. CARACCILO, C. FERSINI AND R. MANFREDINI	867
Book reviews: <i>Blindness of Modern Science</i> J. R. SMYTHIES	871
<i>Treatment of the Chemically Dependent Homeless: Theory and Implementation in Fourteen American Projects</i> P. TIMMS	873
<i>Physiotherapy in Mental Health – A Practical Approach</i> A. SWINKELS	874
<i>Comorbidity of Addictive and Psychiatric Disorders/Co-dependency: Issues in Treatment and Recovery</i> N. SEIVEWRIGHT	874
Erratum	877
<i>American Journal of Psychiatry</i> Contents March – April 1996	879
No. 5 SEPTEMBER 1996	
Editorial: What do we know about peer review? S. WESSELY	883
Poor and mad: a study of patients admitted to the Fife and Kinross District Asylum between 1874 and 1899 G. A. DOODY, A. BEVERIDGE AND E. C. JOHNSTONE	887
Homesickness: a review of the literature M. A. L. VAN TILBURG, A. J. J. M. VINGERHOETS AND G. L. VAN HECK	899
A savant poet A. DOWKER, B. HERMELIN AND L. PRING	913
Steroid hormones, the menopause, sexuality and well-being of women E. H. H. CAWOOD AND J. BANCROFT	925
Patients who somatize in primary care: a longitudinal study of cognitive and social characteristics L. J. KIRMAYER AND J. M. ROBBINS	937

The Suffolk County Mental Health Project: demographic, pre-morbid and clinical correlates of 6-month outcome E. J. BROMET, L. JANDORF, S. FENNIG, J. LAVELLE, B. KOVASZNAY, R. RAM, M. TANENBERG-KARANT AND T. CRAIG	953
Age-period-cohort analysis of the incidence of schizophrenia in Scotland N. TAKEI, G. LEWIS, P. C. SHAM AND R. M. MURRAY	963
Neuropsychological impairment in unipolar depression: the influence of perceived failure on subsequent performance R. ELLIOTT, B. J. SAHAKIAN, A. P. MCKAY, J. J. HERROD, T. W. ROBBINS AND E. S. PAYKEL	975
Lifetime co-morbidity of panic attacks and major depression in a population based study: age of onset L. ANRADE, W. W. EATON AND H. D. CHILCOAT	991
Prevalence of psychiatric morbidity in the adult population of a rural South African village S. RUMBLE, L. SWARTZ, C. PARRY AND M. ZWARENSTEIN	997
Impaired attention in depressive states: a non-specific deficit? J-P. MIALET, H. G. POPE AND D. YURGELUN-TODD	1009
A two-stage epidemiological study of abnormal eating attitudes and their prospective risk factors in Polish schoolgirls K. WLODARCZYK-BISAGA AND B. DOLAN	1021
Pre-morbid asociality in neuroleptic-resistant and neuroleptic-responsive schizophrenia R. L. FINDLING, K. JAYATHILAKE AND H. Y. MELTZER	1033
Depressive thinking: changes in schematic mental models of self and world L. C. SHEPPARD AND J. D. TEASDALE	1043
Are blunted dexamethasone-induced growth hormone responses unique to depression? J. H. THAKORE AND T. G. DINAN	1053
Dementia in old age: an anthropological perspective P. A. POLLITT	1061
Prevention of winter seasonal affective disorder by bright-light treatment T. PARTONEN AND J. LÖNNQVIST	1075
Brief communications: Insight, psychosis and ethnicity: a case-note study S. JOHNSON AND M. ORRELL	1081
The diagnostic and prognostic significance of the Whitely Index, the Illness Attitudes Scales and Somatosensory Amplification Scale A. E. M. SPECKENS, A. M. VAN HEMERT, P. SPINHOVEN AND J. H. BOLK	1085
Book reviews: <i>Human Psychopharmacology: Measures and Methods/Seminars in Clinical Psychopharmacology</i> J. T. COULL	1091
<i>The Psychopathology of Crime: Criminal Behavior as a Clinical Disorder</i> D. P. FARRINGTON	1093
<i>Left Brain-Right Brain Differences: Inquiries, Evidence and New Approaches</i> G. A. CALVERT	1094
<i>Liaison Psychiatry: Defining Needs and Planning Services/Psychological Treatment in Disease and Illness</i> M. T. ISAAC	1095
<i>Insomnia: Psychological Assessment and Management</i> T. CHALDER	1096
<i>The Depressed Child and Adolescent: Developmental and Clinical Perspectives</i> M. FITZGERALD	1097
Notice to contributors	1099
<i>American Journal of Psychiatry</i> Contents May – June 1996	1101

No. 6 NOVEMBER 1996

Editorial: Diagnostic complexity and depression: time to allow for uncertainty P. G. SURTEES, N. W. J. WAINWRIGHT AND W. R. WILKS	1105
A twin study of antisocial and neurotic symptoms in childhood A. THAPAR AND P. MCGUFFIN	1111

The Virginia Twin-Family Study of Adolescent Behavioral Development: assessing sample biases in demographic correlates of psychopathology J. M. MEYER, J. L. SILBERG, E. SIMONOFF, K. S. KENDLER AND J. K. HEWITT	1119
The treated incidence of psychotic and affective illness in twins compared with population expectation: a study in the Swedish Twin and Psychiatric Registries K. S. KENDLER, N. L. PEDERSEN, B. Y. FARAHMAND AND P-G. PERSSON	1135
Confirmation of association between expanded CAG/CTG repeats and both schizophrenia and bipolar disorder M. C. O'DONOVAN, C. GUY, N. CRADDOCK, T. BOWEN, P. MCKEON, A. MACEDO, W. MAIER, D. WILDENAUER, H. N. ASCHAUER, S. SORBI, E. FELDMAN, L. MYNETT-JOHNSON, E. CLAFFEY, B. NACMIAS, J. VALENTE, A. DOURADO, E. GRASSI, E. LENZINFER, A. M. HEIDEN, S. MOORHEAD, D. HARRISON, J. WILLIAMS, P. MCGUFFIN AND M. J. OWEN	1145
Moderate dieting causes 5-HT _{2c} receptor supersensitivity P. J. COWEN, E. M. CLIFFORD, A. E. S. WALSH, C. WILLIAMS AND C. G. FAIRBURN	1155
Effects of affective-semantic mode of item presentation in balanced self-report scales: biased construct validity of the Zung Self-rating Depression Scale C. K. W. SCHOTTE, M. MAES, R. CLUYDTS AND P. COSYNS	1161
Reliability and procedural validity of UM-CIDI DSM-III-R phobic disorders H.-U. WITTCHEM, S. ZHAO, J. M. ABELSON, J. L. ABELSON AND R. C. KESSLER	1169
The architecture of psychological management: the Irish asylums (1801–1922) M. REUBER	1179
5-HT neuroendocrine function in major depression: prolactin and cortisol responses to D-fenfluramine S. B. G. PARK, D. J. WILLIAMSON AND P. J. COWEN	1191
Psychosocial risk factors for chronic fatigue and chronic fatigue syndrome following presumed viral illness: a case-control study H. COPE, A. MANN, A. PELOSI AND A. DAVID	1197
Interpersonal sensitivity predicts depressive symptom response to the circadian rhythm disruption of nightwork R. ADENIRAN, D. HEALY, H. SHARP, J. M. G. WILLIAMS, D. MINORS AND J. M. WATERHOUSE	1211
Differences in prevalence of dementia based on community survey and general practitioner recognition J. A. EEFSTING, F. BOERSMA, W. VAN DEN BRINK AND W. VAN TILBURG	1223
Abnormalities of self-representation and persecutory delusions: a test of a cognitive model of paranoia R. P. BENTALL AND S. KANEY	1231
A longitudinal study of stressful life events assessed at interview with an epidemiological sample of adult twins: the basis of individual variation in event exposure D. L. FOLEY, M. C. NEALE AND K. S. KENDLER	1239
Changes in the prevalence of psychiatric disorder in a community are related to changes in the mean level of psychiatric symptoms J. E. WHITTINGTON AND F. A. HUPPERT	1253
Specific cognitive deficits in tests sensitive to frontal lobe dysfunction in obsessive-compulsive disorder D. M. VEALE, B. J. SAHAKIAN, A. M. OWEN AND I. M. MARKS	1261
Brief communications: Intrusive memories in depression: an index of schema activation? C. R. BREWIN, E. HUNTER, F. CARROLL AND P. TATA	1271
Insight and cognitive deficits in schizophrenia: evidence for a curvilinear relationship M. STARTUP	1277
Book reviews: <i>A History of Hypnotism/Contemporary International Hypnosis. Proceedings of the Thirteenth International Congress of Hypnosis, Melbourne, Australia, 6–12 August, 1994</i> H. MERSKEY	1283
<i>Ageism</i> R. HOWARD	1285
<i>Prevention in Psychiatry</i> H. FREEMAN	1286
<i>Sexual Behavior: Problems and Management</i> I. HICKIE	1287
<i>Seminars in Practical Forensic Psychiatry</i> D. GRUBIN	1288
<i>Measurement of Mental Health</i> A. FARMER	1289
Erratum	1291

<i>American Journal of Psychiatry</i> Contents July–August 1996	1293
INDEX TO VOLUME 26	1297
INDEX OF BOOK REVIEWS	1311

INSTRUCTIONS FOR CONTRIBUTORS

PAPERS Papers for publication should be addressed to the Editor, Professor Eugene Paykel, Department of Psychiatry, University of Cambridge, Addenbrooke's Hospital (Box 189), Cambridge CB2 2QQ, UK. Contributors should send four copies of the text, tables and figures. Copies other than the first may be photocopied. In addition to longer articles, the Editor is prepared to accept preliminary and brief communications of between 1500 and 2500 words and submitted editorials. 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. When an article has been accepted for publication, the author is strongly encouraged to send a copy of the final version on computer disk (Apple Macintosh or IBM compatible PC) *together with* the hard copy typescript, giving details of the wordprocessing software used (Microsoft Word, Word or Word Perfect). However, the publisher reserves the right to typeset material by conventional means if an author's disk proves unsatisfactory.

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 structured abstract of no more than 250 words should be given at the beginning of the article using the headings: Background; Methods; Results; Conclusions. 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 may be used only if they are very distinct).

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, so care should be taken to ensure that lettering and symbols will remain clearly legible. 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 designated to receive correspondence. 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.

Psychological Medicine

Volume 26 Number 6 November 1996

CONTENTS

Editorial

- Diagnostic complexity and depression: time to allow for uncertainty P. G. SURTEES, N. W. J. WAINWRIGHT & W. R. GILKS 1105

Original Articles

- THAPAR, A. & MCGUFFIN, P. A twin study of antisocial and neurotic symptoms in childhood 1111
- MEYER J. M., SILBERG, J. L., SIMONOFF, E., KENDLER, K. S. & HEWITT, J. K. The Virginia Twin-Family Study of Adolescent Behavioural Development: assessing sample biases in demographic correlates of psychopathology 1119
- KENDLER, K. S., PEDERSEN, N. L., FARAHMAND, B. Y. & PERSSON, P.-G. The treated incidence of psychotic and affective illness in twins compared with population expectation: a study in the Swedish Twin and Psychiatric Registries 1135
- O'DONOVAN, M. C., GUY, C., CRADDOCK, N., BOWEN, T., MCKEON, P., MACEDO, A., MAIER, W., WILDENAUER, D., ASCHAUER, H. N., SORBI, S., FELDMAN, E., MYNETT-JOHNSON, L., CLAFFEY, E., NACMIAS, B., VALENTE, J., DOURADO, A., GRASSI, E., LENZINGER, E., HEIDEN, A. M., MOORHEAD, S., HARRISON, D., WILLIAMS, J., MCGUFFIN, P. & OWEN, M. J. Confirmation of association between expanded CAG/CTG repeats and both schizophrenia and bipolar disorder 1145
- COWEN, P. J., CLIFFORD, E. M., WALSH, A. E. S., WILLIAMS, C. & FAIRBURN, C. G. Moderate dieting causes 5-HT_{2c} receptor supersensitivity 1155
- SCHOTTE, C. K. W., MAES, M., CLUYDTS, R. & COSYNS, P. Effects of affective-semantic mode of item presentation in balanced self-report scales: biased construct validity of the Zung Self-rating Depression Scale 1161
- WITTCHEH, H.-U., ZHAO, S., ABELSON, J. M., ABELSON, J. L. & KESSLER, R. C. Reliability and procedural validity of UM-CIDI DSM-III-R phobic disorders 1169
- REUBER, M. The architecture of psychological management: the Irish asylums (1801-1922) 1179
- PARK, S. B. G., WILLIAMSON, D. J. & COWEN, P. J. 5-HT neuroendocrine function in major depression: prolactin and cortisol responses to D-fenfluramine 1191
- COPE, H., MANN, A., PELOSI, A. & DAVID, A. Psychosocial risk factors for chronic fatigue and chronic fatigue syndrome following presumed viral illness: a case-control study 1197
- ADENIRAN, R., HEALY, D., SHARP, H., WILLIAMS, J. M. G., MINORS, D. & WATERHOUSE, J. M. Interpersonal sensitivity predicts depressive symptom response to the circadian rhythm disruption of nightwork 1211

- EESTING, J. A., BOERSMA, F., VAN DEN BRINK, W. & VAN TILBURG, W. Differences in prevalence of dementia based on community survey and general practitioner recognition 1223
- BENTALL, R. P. & KANEY, S. Abnormalities of self-representation and persecutory delusions: a test of a cognitive model of paranoia 1231
- FOLEY, D. L., NEALE, M. C. & KENDLER, K. S. A longitudinal study of stressful life events assessed at interview with an epidemiological sample of adult twins: the basis of individual variation in event exposure 1239
- WHITTINGTON, J. E. & HUPPERT, F. A. Changes in the prevalence of psychiatric disorder in a community are related to changes in the mean level of psychiatric symptoms 1253
- VEALE, D. M., SAHAKIAN, B. J., OWEN, A. M. & MARKS, I. M. Specific cognitive deficits in tests sensitive to frontal lobe dysfunction in obsessive-compulsive disorder 1261

Brief Communications

- Intrusive memories in depression: an index of schema activation? C. R. BREWIN, E. HUNTER, F. CARROLL & P. TATA 1271
- Insight and cognitive deficits in schizophrenia: evidence for a curvilinear relationship M. STARTUP 1277

Book Reviews

- A History of Hypnotism/Contemporary International Hypnotism, Proceedings of the Thirteenth International Congress of Hypnosis* H. MERSKEY 1283
- Ageism* R. HOWARD 1285
- Prevention in Psychiatry* H. FREEMAN 1286
- Sexual Behavior: Problems and Management* I. HICKIE 1287
- Seminars in Practical Forensic Psychiatry* D. GRUBIN 1288
- Measurement for Mental Health* A. FARMER 1289

Erratum 1291

American Journal of Psychiatry Contents July-August 1996 1293

INDEX TO VOLUME 26 1297

INDEX OF BOOK REVIEWS 1311

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

CAMBRIDGE
UNIVERSITY PRESS



0033-2917(199611)26:6;1-A