



THE BRITISH JOURNAL OF PSYCHIATRY

MONTH 2001 VOL. 125
SUPPLEMENT

Genome and envirome: their roles and interaction in psychiatric epidemiology

EDITED BY A. T. A. CHENG and B. COOPER

I Introduction
A. T. A. Cheng and B. Cooper

CONCEPTUAL AND METHODOLOGICAL ISSUES

0 Moving on from old dichotomies: beyond nature–nurture towards a lifeline perspective
S. P. R. Rose

0 The promise of psychiatric enviromics
J. C. Anthony

00 Understanding the roles of genome and envirome: methods in genetic epidemiology
J. M. Neiderhiser

EPIDEMIOLOGY IN NEUROBIOLOGICAL RESEARCH

00 Genes, environment and schizophrenia
M. T. Tsuang, W. S. Stone and S. V. Faraone

00 Obstetric complications and schizophrenia: prenatal underdevelopment and subsequent neurodevelopmental impairment
H. Kunugi, S. Nanko and T. M. Murray

00 Epidemiology in neurobiological research: exemplified by the influenza–schizophrenia theory
P. Munk-Jørgensen and H. Ewald

00 Towards a molecular epidemiology of alcohol dependence: analysing the interplay of genetic and environmental risk factors
A. C. Heath, J. B. Whitfield, P. A. F. Madden, K. K. Bucholz, S. H. Dinwiddie, W. S. Slutske, L. J. Bierut, D. B. Statham and N. G. Martin

00 Genetics, environment and cognitive abilities: a review and work in progress towards a genome scan for QTL associations using DNA pooling
R. Plomin and I. Craig

00 Effect of prenatal exposure to polychlorinated biphenyls on cognitive development in children: a longitudinal study in Taiwan
T. J. Lai, Y. L. Yuo, N. W. Guo and C. C. Hsu

BRINGING IN THE SOCIAL ENVIRONMENT

00 Early-onset Alzheimer’s disease in Scotland: environmental and familial factors
L. J. Whalley

00 Why is there an excess of psychosis among the African–Caribbean population in England? A review of the current hypotheses
M. S. Sharpley, G. Hutchinson and R. M. Murray

00 Vulnerability factors for common mental illnesses
D. P. Goldberg

00 Neuroticism, life events and mental health: evidence for person–environment correlation
J. van Os, S. B. G. Park and P. B. Jones

00 A longitudinal study assessing the joint effects of socio-economic status and birth risks on adult emotional and nervous conditions
A. P. Fan and W. W. Eaton

00 Inter-generational longitudinal study of social class and depression: a test of social causation and social selection models
J. E. B. Ritscher, V. Warner, J. G. Johnson and B. P. Dohrenwend

PROGRESS AND PROSPECTS: WEIGHING AND EVIDENCE

00 Nature, nurture and mental disorder: old concepts in the new millennium
B. Cooper