

Journal of
**NEUROLOGY
 NEUROSURGERY
 & PSYCHIATRY**

- Editorial** 329 Penfield's homunculus: a note on cerebral cartography *G D Schott*
- Neurological emergency** 334 Acute neuromuscular respiratory paralysis *R A C Hughes, D Bihari*
- Papers**
- 344 Infarct topography and hemiparesis profiles with cerebral convexity infarction: the Stroke Data Bank *J P Mohr, M A Foulkes, A T Polis, D B Hier, C S Kase, T R Price, T K Tatemichi, P A Wolf*
- 352 The experiences of an acute stroke unit—implications for multicentre acute stroke trials *A D Morris, D G Grosset, I B Squire, K R Lees, I Bone, J L Reid*
- 356 Patterns of blood-brain barrier impairment and clinical features in multiple sclerosis *B N McLean, A Z J Zeman, D Barnes, E J Thompson*
- 361 A characteristic ganglioside antibody pattern in the CSF of patients with amyotrophic lateral sclerosis *A Stevens, M Weller, H Wiethöler*
- 365 Congenital cervical spinal muscular atrophy: a non-familial, non-progressive condition of the upper limbs *G Hageman, V Th Ramaekers, B G J Hilhorst, A R Rozeboom*
- 369 Focal electroencephalographic abnormalities and computerised tomography findings in children with seizures *J Gibbs, R E Appleton, H Carty, M Beirne, B A Acomb*
- 372 Nature and incidence of peripheral nerve syndromes in HIV infection *G N Fuller, J M Jacobs, R J Guiloff*
- 382 Association of HLA-Bw46DR9 combination with juvenile myasthenia gravis in Chinese *W-H Chen, H-C Chiu, R-P Hsieh*
- 386 Patients with spastic hemiplegia at different recovery stages: evidence of reciprocal modulation of early/late reflex responses *I K Ibrahim, M A R El-Abd, V Dietz*
- 393 Changes in sensation after nerve injury or amputation: the role of central factors *S Braune, W Schady*
- 400 The relationship between visuospatial ability and perceptual motor function in Parkinson's disease *M Richards, L J Cote, Y Stern*
- 407 Course and outcome of patients in vegetative state of nontraumatic aetiology *L Szabon, F Zagreba, J Ronen, P Solzi, H Costeff*
- 410 Long-term outcome of head injuries: a 23 year follow up study of children with head injuries *H Klonoff, C Clark, P S Klonoff*
- 416 Migraine madness: recurrent psychosis after migraine *G N Fuller, A Marshall, J Flint, S Lewis, R J S Wise*
- Short report**
- 419 Coding of movement direction and amplitude in Parkinson's disease: are they differentially impaired (or unimportant)? *D L Jones, J G Phillips, J L Bradshaw, R Iansek, J A Bradshaw*
- Letters**
- 423 Acute upside down reversal of vision in vertebrobasilar ischaemia *A Stracciari, M Guarino, G Ciucci, P Pazzaglia*
- 423 Subcortical environmental reduplication: SPECT findings in a patient with a right thalamocapsular haemorrhage *M L Berthier, A Posadas, C Puentes, J Kulisevsky*
- 424 Evidence for presynaptic inhibition on trigeminal primary afferent fibres in humans *A Rossi, C Scarpini*
- 425 Intracranial hypertension following psittacosis *M Prevett, A E Harding*
- Neurological stamp** 343 Emanuel Swedenborg 1688-1772 *L F Haas*
- Miscellanea** 426 Matters arising · Book reviews · Notices