

NEUROLOGY NEUROSURGERY & PSYCHIATRY

**Editorial
Papers**

- 527 Brain mapping—a useful tool or a dangerous toy? *C D Binnie, B B MacGillivray*
- 530 Enhanced physical therapy improves recovery of arm function after stroke. A randomised controlled trial *A Sunderland, D J Tinson, E L Bradley, D Fletcher, R Langton Hewer, D T Wade*
- 536 The Scottish motor neuron disease register: a prospective study of adult onset motor neuron disease in Scotland. Methodology, demography, and clinical features of incident cases in 1989 *The Scottish Motor Neuron Disease Research Group*
- 542 Suicide and multiple sclerosis: an epidemiological investigation *E N Stenager, E Stenager, N Koch-Henriksen, H Brønnum-Hansen, K Hyllested, K Jensen, U Bille-Brahe*
- 546 Primary intracerebral haemorrhage in the Jyväskylä region, Central Finland, 1985–89: incidence, case fatality rate, and functional outcome *R Fogelholm, M Nuutila, A-L Vuorela*
- 553 Neuro-ophthalmic features of carotid cavernous fistulas and their treatment by endoarterial balloon embolisation *D Brosnahan, R M McFadzean, E Teasdale*
- 557 Endoneurial capillary abnormalities in mild human diabetic neuropathy *R A Malik, A Veves, E A Masson, A K Sharma, A K Ah-See, W Schady, R H Lye, A J M Boulton*
- 562 Directional hypokinesia in spatial hemineglect: a case study *G Bottini, R Sterzi, G Vallar*
- 566 A controlled, longitudinal study of dementia in Parkinson's disease *C A Biggins, J L Boyd, F M Harrop, P Madeley, R H S Mindham, J I Randall, E G S Spokes*
- 572 A component analysis of the generation and release of isometric force in Parkinson's disease *N Jordan, H J Sagar, J A Cooper*
- 577 Progressive anarthria with secondary Parkinsonism: a clinico-pathological case report *E Broussolle, M Tommasi, F Mauguière, G Chazot*
- 581 Hemiataxia-hypesthesia: a thalamic stroke syndrome *T P Melo, J Bogousslavsky*
- 585 Risk of sudden death during sleep in syringomyelia and syringobulbia *M A Nogués, R Gené, H Encabo*
- 590 Stereotactic linac radiosurgery for arteriovenous malformations *B G Kenny, E R Hitchcock, G Kitchen, A E Dalton, D A Yates, S V Chavda*
- 594 Cerebral blood flow, arteriovenous oxygen difference, and outcome in head injured patients *C S Robertson, C F Contant, Z L Gokaslan, R K Narayan, R G Grossman*
- 604 Cervical myelopathy due to nuclear herniations in young adults: clinical and radiological profile, results of microdiscectomy without interbody fusion *B M Selladurai*
- 609 Somatosensory and brainstem auditory evoked potential in congenital craniocervical anomaly; effect of surgical management *S Sood, A K Mahapatra, R Bhatia*

Short reports

- 613 Acute sensory and autonomic neuropathy: possible association with Coxsackie B virus infection *G Pavesi, F Gemignani, G M Macaluso, P Ventura, G Magnani, A Fiocchi, D Medici, A Marbini, D Mancina*
- 616 Cerebellar syndrome in myxoedema revisited: a published case with carcinomatosis and multiple system atrophy at necropsy *N Quinn, R O Barnard, R E Kelly*
- 619 Histoplasmosis of the central nervous system *V Tan, P Wilkins, S Badve, M Coppen, S Lucas, R Hay, F Schon*

Letters

- 623 IGA producing primary intracerebral lymphoma *D Burkhardt, H I Schipper, U Kaboth, K Felgenhauer*
- 626 Spasms of amputation stumps *J Kulisevsky, J Marti-Fàbregas, J M Grau*
- 628 Cocaine abuse simulating the aura of migraine *S S Mossman, P J Goadsby*
- 628 Pathological laughter and brain stem glioma *A P Lal, M J Chandy*
- 629 Post radiation monomelic amyotrophy *M Jackson*
- 629 Sellar tuberculoma *S C Taparia, G Tyagi, A K Singh, R Gondal, B Prakash*
- 630 Posterior ischaemic optic neuropathy after a spontaneous extradural haematoma *C J Gerber, G Neil-Dwyer, P Kennedy*
- 630 A pilot study of N-Methyl-D-Aspartate (NMDA) antagonist in Parkinson's disease *J L Montastruc, O Rascol, J M Senard, A Rascol*
- 631 Central pontine myelinolysis in a patient with AIDS *A H Holmes, M Esiri, C S Morris, A Edwards*
- 632 Could midbrain "resting" tremor be caused by postural maintenance at rest? *M W I M Horstink, C J W van de Vlasakker, H J C Berger, H M Vingerhoets*
- 632 Transcutaneous phrenic nerve stimulation *R I Ross-Russell, B-A Helps*

Neurological stamp

529 Johannes Kepler 1571–1630

Miscellaneous

633 Book reviews