OCCASIONAL REVIEW
The limbic system and the localisation of herpes simplex encephalitis  ANTONIO R DAMASIO, GARY W VAN HOESEN page 297

Blood flow and oxygen utilisation in the contralateral cerebral cortex of patients with untreated intracranial tumours as studied by positron emission tomography, with observations on the effect of decompressive surgery.  RONALD P BEANEY, DAVID J BROOKS, KLAUS L LEENDERS, DAVID GT THOMAS, TERRY JONES, KEITH E HALNAN page 310

Morbidity and mortality in motor neuron disease: comparison with multiple sclerosis and Parkinson’s disease: age and sex specific rates and cohort analyses  TING-MING LI, MICHAEL SWASH, EVA ALBERMAN page 320

Serum dopamine β-hydroxylase activity in menstrual migraine  AL MAGOS, M BRINCAT, KJ ZILKHA, JWW STUDD page 328

Contralateral hemiparesis following herpes zoster ophthalmicus  CHRISTINE GASPERETTI, SUN KYU SONG page 338

Cerebellar atrophy due to chronic bromisovalum abuse demonstrated by computed tomography  AJLM VAN BALKOM, BJM VAN DE WETERING, DJL TAVY, REM HEKSTER, TCAM VAN WOERKOM page 342

An improved automated method for the measurement of thermal thresholds. 1. Normal subjects.  GORAN A JAMAL, STIG HANSEN, ANDREW I WEIR, JOHN P BALLANTYNE page 354

An improved automated method for the measurement of thermal thresholds. 2. Patients with peripheral neuropathy  GORAN A JAMAL, ANDREW I WEIR, STIG HANSEN, JOHN P BALLANTYNE page 361

Visual evoked potentials to lateralised stimuli in two cases of callosal agenesis  MICHAEL D RUGG, A DAVID MILNER, CHRISTOPHER R LINES page 367

Calcium channel antagonism by pizotifen  STEPHEN J PEROUTKA, SUZANNE B BANGHART, GEORGE S ALLEN page 381

LETTERS
Painful arm and moving fingers  WIM VERHAGEN, MWM HORSTINK, SLH NOTERMANS page 384

The arm-mouth reflex in a patient with amyotrophic lateral sclerosis  K KURODA, K ODA, H SHIBASAKI page 385

Triphasic spike-wave stupor in portal-systemic encephalopathy: a case report  MITSUTOSHI YAMAMOTO, KIYOSHI HOSOKAWA page 386

Low-dose bromocriptine in Parkinson’s disease  IRIS PEARCE, JMS PEARCE page 388

NOTICES page 389

MATTERS ARISING page 390

BOOK REVIEWS page 392