neuron subpopulations and their influence upon muscle tone in humans.

ROBERT A RINGEL
JAMES L CULBERSON
Departments of Neurology and Anatomy, West Virginia University Medical Center, Morgantown, West Virginia, 26506, USA

Letters

References

10 Connor GJ, German WJ. Functional localization within the anterior cerebellar lobe. Trans Am Neurol Assoc 1941;87:181–6.

Accepted 27 May 1988

Transient ischaemic attacks associated with thrombocytosis in active rheumatoid arthritis

Sirs: Cerebrovascular involvement associated with rheumatoid arthritis is rare. Most of the vascular complications have been related to vasculitis, hypertension, and rheumatoid arthritis. However, thrombocytosis has rarely been reported with cerebral events in patients with rheumatoid arthritis. We describe a patient who suffered from rheumatoid arthritis, thrombocytosis and transient ischaemic attacks.

A 54 year old man with seropositive rheumatoid arthritis since the age of 30 years was admitted because of recent acute exacerbation of rheumatoid arthritis and two episodes of paraesthesia of the left cheek and arm and dysarthria followed by complete improvement in minutes. Previous therapy had included prednisone, gold salts and indomethacin. General examination showed findings typical of active rheumatoid arthritis. Neurological examination was normal ESR was 110/140 mm (Westergren) Hb 9 g/dl, platelets 620,000/mm³ and latex fixation test positive in a dilution of 1/640. CT of the brain, EEG, chest radiograph and ECG were normal. The cortical spine was not markedly abnormal. Both supraaortic and cerebral IV digital subtractions angiography were normal. Aspirin, dipryidamol, indomethacin, azathioprine and rehabilitation were started. Gradually the patient's condition improved, the platelet count decreased to 300,000/mm³ and no more neurological disturbances were observed.

Thrombocytosis is usually asymptomatic; however, it may induce thrombosis by means of platelet aggregates. Thrombocytosis may occur in patients with active rheumatoid arthritis but thromboembolic phenomena have rarely been reported. We believe that our patient's symptoms were related to the elevated number of platelets, and can exclude on clinicoradiological grounds both vasculitis and vertebrobasilar insufficiency. The reduction in platelets count we ascribe to administration of azathioprine.

References


Accepted 21 July 1988

Notice

8th World Congress of Psychiatry. This will be held in Athens, Greece, 13–19 October, 1989. Information may be obtained from the Congress Secretariat, 4 Eginitou Street, GR-115 28 Athens, Greece.

1599

Address for correspondence: Dr I Casado Naranjo, Department of Neurology, Hospital Infantia Cristina, 06080, Badajoz, Spain.

1 CASADO NARANJO
R MARTIN GONZALEZ
J SANCHO RIERA
J MORERA GUITART
J CALVO CATALA
Departments of Neurology* and Medicine†
Hospital General de Valencia, Spain

1599

1599
The Editor is grateful to the following who assisted in the assessment of papers submitted in 1988.

CBT Adams
H Adams
IV Allen
R Brown
EM Brett
D Brooks
N Brooks
C Binnie
JN Blau
D Bates
M Baraitser
A Bronstein
G Barnes
G Berrios
L Blumhardt
S Boyd
J Bartlett
EH Burrows
G Brocklehurst
J Brice
G De Boulay
P Behan
R Bullock
M Briggs
J Barker
D Chadwick
DAS Compston
A Crockard
B Condon
V Dubowitz
B Day
A Davison
L Duchen
M Dearden
C Ellis
J Elston
P Edmund
L Findley
G Findlay
R Frackowiak
J Foster
D Fish
C Fowler
R Guilloff
J Gibbs
WR Gibb
D Gardner Medwin
M Gresty
RB Godwin Austen
S Galbraith
D Graham
MJG Harrison
A Harding
RAC Hughes
A Hopkins
I Isherwood
J Heron
K Hyland
C Hawkes
R Hayward

D Hadley
P Harris
P Jenner
S Jones
M Janshahan
R Johnston
WB Jennett
G Jamal
J Jamal
P Kennedy
D Kingsley
B Kendall
P Lantos
A Lees
S Lightman
JS Lillyman
P LeQuene
NF Lawton
H Ludman
PT Lascelles
R Lye
K Lindsay
I McDonald
B McFadzen
W McKinlay
V McAllister
B McClellan
DL McLe lan
P MacPherson
I McNeil
NMF Murray
J Morgan Hughes
R Mindham
C Mathias
JC Meadows
B Matthews
I Moseley
K Mills
JD Miller
D Mendelow
J Newsom Davis
B Neville
D Neary
AM Nicol
G Neil Dwyer
G Orange
JMS Pearce
G Plant
C Pallis
JD Parkes
D Prasher
D Perkin
JD Pickard
NP Quinn
R Quin
J Rothwell
M Rossor
M Ron
P Rack
T Robbins

P Rudge
P Ross Russell
EH Reynolds
G Russell
T Russell
A Richens
R Ramp ing
J Rowan
J Ratcliffe
J Scadding
S Sharvon
M Swash
M Schwartz
P Sanderc ock
HJ Sagar
M Sandler
G Schott
F Scaravilli
M Sheehy
T Shallice
M Sanders
G Stern
R Stell
A Shapiro
AJ Strong
D Shaw
J Silver
C Semple
R Sturroch
J Stephenson
T Strong
P Thompson
M Trimble
EJ Thompson
PK Thomas
DJ Thomas
DK Thomas
DGT Thomas
E Teasdale
CM Wiles
E Warrington
DT Wade
J Wade
A Williams
B Williams
M Wyke
M Wyke
JL Waddington
F Walsh
R Wise
GK Wilcock
C Warlow
C Ward
V Walker
A Weir
A Waters
K Whaley
M Wyke
L Wilson
N Wald
The Editor is grateful to the following for reviewing books in 1988

<table>
<thead>
<tr>
<th>Name</th>
<th>Name</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>CBT Adams</td>
<td>RD Illingworth</td>
<td>M Rossor</td>
</tr>
<tr>
<td>JP Ballantyne</td>
<td>I Jacobson</td>
<td>T Russell</td>
</tr>
<tr>
<td>Christopher Bass</td>
<td>Marjan Jahanshahi</td>
<td>MD Sanders</td>
</tr>
<tr>
<td>David Bates</td>
<td>Goran A Jamal</td>
<td>JW Scadding</td>
</tr>
<tr>
<td>John Bingham</td>
<td>P Jennet</td>
<td>F Scaravilli</td>
</tr>
<tr>
<td>G Brocklehurst</td>
<td>Bryan Jennet</td>
<td>F Schoen</td>
</tr>
<tr>
<td>Neil Brooks</td>
<td>Brian Kendall</td>
<td>GD Schott</td>
</tr>
<tr>
<td>Ross Bullock</td>
<td>Christopher Kennard</td>
<td>Paul Smith</td>
</tr>
<tr>
<td>EH Burrows</td>
<td>DPE Kingsley</td>
<td>AJW Steers</td>
</tr>
<tr>
<td>F Clifford Rose</td>
<td>SW Lewis</td>
<td>Gerald Stern</td>
</tr>
<tr>
<td>Martin Cordero</td>
<td>S Lightman</td>
<td>John Stevens</td>
</tr>
<tr>
<td>Tim Cox</td>
<td>KW Lindsay</td>
<td>AJ Strong</td>
</tr>
<tr>
<td>NM Dearden</td>
<td>L Loh</td>
<td>M Swash</td>
</tr>
<tr>
<td>RJ Nolan</td>
<td>H Ludman</td>
<td>Lindsay Symon</td>
</tr>
<tr>
<td>M Donaghy</td>
<td>P Macpherson</td>
<td>David C Taylor</td>
</tr>
<tr>
<td>AW Downie</td>
<td>CD Marsden</td>
<td>E Teasdale</td>
</tr>
<tr>
<td>IT Draper</td>
<td>JSG Miller</td>
<td>DJ Thomas</td>
</tr>
<tr>
<td>JS Dunn</td>
<td>KR Mills</td>
<td>PK Thomas</td>
</tr>
<tr>
<td>D Fish</td>
<td>RP Murphy</td>
<td>PD Thompson</td>
</tr>
<tr>
<td>JB Foster</td>
<td>RJ Nelson</td>
<td>Kenneth Till</td>
</tr>
<tr>
<td>T Fowler</td>
<td>JV Oocleshaw</td>
<td>Michael R Trimble</td>
</tr>
<tr>
<td>JG Graham</td>
<td>JD Parkes</td>
<td>Janet Treasure</td>
</tr>
<tr>
<td>SH Green</td>
<td>JMS Pearce</td>
<td>Gordon Waddell</td>
</tr>
<tr>
<td>RJ Guiloff</td>
<td>Brian Pentland</td>
<td>John Wade</td>
</tr>
<tr>
<td>Christine Hall</td>
<td>JD Pickard</td>
<td>RO Weller</td>
</tr>
<tr>
<td>AE Harding</td>
<td>John Potter</td>
<td>IR Whittle</td>
</tr>
<tr>
<td>A Murray Harper</td>
<td>DK Prasher</td>
<td>Renata Whurr</td>
</tr>
<tr>
<td>CH Hawkes</td>
<td>EH Reynolds</td>
<td>CM Wiles</td>
</tr>
<tr>
<td>Richard Hayward</td>
<td>DCG Rogers</td>
<td>Adrian Williams</td>
</tr>
<tr>
<td>AE Holmes</td>
<td>Maria M Ron</td>
<td></td>
</tr>
</tbody>
</table>

1606
acid in human cerebrospinal fluid, 1100
ANDERSON MJ. See WINER JB, 613
ANDERSON NE, POSNER JB: Anti-CNS antibodies in neurological and psychiatric disorders, (MA) 1009
ANDREWS AM. See ROSENBERG NL, 1578
ANDRIOLI GC. See ABBUZZESE G, 796
ANEURYSMS
cervical internal carotid artery: following chiropractic manipulation, (L) 1237
fusiform, of the proximal anterior cerebral artery, (L) 451
giant, of posterior fossa, causing lateral gaze palsy, (L) 883
intracranial, and HLA-DR2, (L) 883
subarachnoid haemorrhage: third ventricle enlargement and hyponatraemia, 516
ANGIITIS See GRANULOMATOUS ANGIITIS
ANGIOMATOSIS See PIAL ANGIOMATOSIS
ANGIOTAMUSYS
CNS invasion in Thailand, 80
ANISMUS
and Parkinson's disease: constipation and paradoxical suburethral contraction, 1503
ANOSOGNOSIA. See DENIAL
ANOXIA
causing rapid development of basal ganglia calcification, (L) 449, (MA) 1364
ANTI-INFLAMMATORY DRUGS
non-steroidal: extrapyramidal reactions, (L) 731
ANTIBODIES
anti-CNS, in neurological and psychiatric disorders, (MA) 1009
ANTIINVOLVED TOLERANCE
results of increasing benzodiazepine dose, (L) 1008
ANTIGENS
membrane: expression in myotonic dystrophy, 136
ANTIPSYCHOTIC DRUGS
and symptomatology: effect on perceptual asymmetry in schizophrenia, 1531
ANXIETY
after mild head injury: case control study, 722
APALE P. See CAVALETI G, 468
APHASIA
language recovery in stroke patients receiving speech therapy, (L) 1103
recovery after subcortical stroke, 1269
APRAXIA, IDEOMOTOR
evidence for preservation of axial commands, (MA) 593
APTE CA. See DIVATE PG, 1365
APUZZO MLJ, ed: Surgery of the Third Ventricle, (R) (1987) 603
ARACHNOID CYSTS
of middle fossa and subdural haematoma, (MA) 467
ARAKI T. See NODA S, 582
ARANO G. See PROVENZANO C, 1228
ARENTH-JEANSSEN L, BJERRING P: Sensory and pain threshold characteristics to laser stimuli, 35
ARENTH-JEANSSEN L. See BJERRING P, 43
ARIANO M. See SERVADEI F, 526
ARM MOVEMENTS
rapid voluntary: biomechanical analysis of postural adjustments, 232
ARNOLD DL. See TAYLOR DJ, 1425
ARNOLD CHIARI MALFORMATION
respiratory arrest complicating cerebellar ectopia in adults, 714
ARRIGO A. See BONUCCELLI U, 154
ARRUDA WD. See RAMINA R, 1006
ARTERIOSCLEROSIS
generalised: associated bilateral spontaneous carotid-cavernous fistula, (L) 1003
ARTERIOVENOUS MALFORMATIONS. See CEREBRAL ARTERIOVENOUS MALFORMATIONS
ARTHUIS M. See BOUTIN R, 291
ARTIEDA J. See MARTINEZ-VILA E, 1353
ASHBY P. See HUNTER JP, 1405
ASHERON RA, HUGHES GRV, GLEDHILL R, QUINN NP: Absence of antibodies to cardiolipin in patients with Huntington's chorea, Sydenham's chorea and acute rheumatic fever, (L) 1458
ASPARTIC ACID AMINOTRANSFERASE
activity in epilepsy, 552
ASSAL G. See BOGUSSLAWSKY J, 116
ASSOCIATION OF BRITISH NEUROLOGISTS proceedings, 733, 1357
ASTERIXIS
and myoclonus with acute dystonic reaction following metoclopramide, (L) 1002
ASTROCYTOMA, CEREBRAL
in association with HIV infection, 422
ATAXIC DISORDERS
degenerative: magnetic stimulation study of central motor conduction, 790
familial cerebellar ataxia and diabetes insipidus, 1576
reversible ataxia following chronic exposure to paradi-
chlorobenzene, (L) 453
ATLANTO-AXIAL FUSION
implant clamp, (L) 450
Ca2+ ATPASE DEFICIENCY
exertional muscle pain syndrome, 1425
AUBRY D, SAGUİ HK, JENNEN P, QUINN NP, HARDING AE, MARSDEN CD: Leukocyte glutamate dehydrogenase activity in patients with degenerative neurological disorders, 893
AUDITORY CORTEX DISORDERS
clinical and psychoacoustic features, 1
AUGUSTIN PB. See VANNESI J, 131
AUTGENIC INHIBITION. See SHORT LATENCY AUTOGENDIC INHIBITION
AUTONOMIC FAILURE
gastrin responses in adrenergic insufficiency, 67
local, affecting a limb, (MA) 157, 158
with multiple system atrophy: low lumbar CSF levels of homovanillic acid and 5-hydroxyindoleacetic acid, 914
AUTONOMIC FUNCTION
abnormalities in Lambert-Eaton syndrome, 436
neuropathy in alcoholics: mortality, 476
AVEDISID D. See DARS M, 151
AYMON L. See SPERBER AD, 998
AXONS. See NERVE FIBRES
AZATHIOPRINE
histocompatibility antigens in multiple sclerosis patients participating in multicentre trial, 412
BAARSMGA GS. See VECHT CHJ, 467
BABINSKI'S SIGN
historical note, 1163
BACHELARD HS, LUNT GG, MARSDEN CD, eds: Clinical Neuro-
chemistry, (R) (1987) 319
BACK PAIN
low: routine CSF analysis during lumbar radicu-
ography, 878
BAHEMUKA CAVALETTI
SHENENA AR, PANYIOTOPOULOS CP, AL-AKSA AL, OBEID T, DAIF AK: Neurological syndromes of brucellosis, 1017
BAHLS FH. See GRAFTON SR, 1354
BAKAY L: Neurosurgeons of the Past, (R) (1987) 1470
Bakay Rae. See Colbassani HJ, 332
Baker MK, Sandler MA, Baynes RD, Miller S: Herpes simplex type II encephalitis in a non-immunocompromised adult, (L) 455
Ballarini V. See Cornacchia L, 1463
Ballesca M. See Rogi M, 1091
Bamford JM, Bodansky H, Braidey N, Currie S, Barnett D: Rapid development of basal ganglia hyperintensity caused by anoxia, (MA) 1364
Bamford J. See Boothman BR, 1241
Bamford JM. See Zeman A, 458
Banks A. See Redfern RM, 803
Bannister R. See Anand P, 192
Barash V. See Shahar E, 298
Barnard RO. See Will RG, 1224
Barnett D. See Bamford JM, 1364
Barratt G. See Nesige R, 1120
Bartocci E. See Provenzano C, 1228
Basal Ganglia. See also Caludate Nucleus
calcification: rapid development caused by anoxia, (L) 1364
microangiopathy secondary to lenticular haematoma, (L) 1353
right: persistent denial of handicap after infarction, 112
Basilar Artery
brain stem glioma mimicking progressive thrombosis, (L) 457
Basso A, Capitani E, Laiacona M: Progressive language impairment without dementia: a case with isolated category specific deficit, 1201
Batchelor JR. See Kriass A, 1253
Baynes RD. See Baker MK, 455
Bazak I. See Gilasi N, 1461
Beck Depression Inventory
psychometric properties: Parkinson’s disease, 1401
Beevers DG. See Shinton RA, 273
Beegger JH. See Zwarts MJ, 148
Behcet’s Syndrome. See Neuro-Behcet’s Syndrome
Belin C, Larmande J, Gavard B, Larmande P: Loss of unilateral eye closure and right parietal lesion, (L) 1008
Bell KR. See Grafton ST, 1354
Bell’s Palsy
and HIV infection, 425
Benassi G. See d’Alessandro R, 21, 311
Benzodiazepines
increasing dose after development of anticonvulsant tolerance, (L) 1008
Berciano J. See Garcia-Monco C, 1594
Berger W, Horstmann GA, Dietz V: Spastic paresis: impaired spinal reflexes and intact motor programs, 568
Berman KF. See Weinberger DR, 94
Bernardi S. See Pozzilli C, 1058
Berthier ML. See Starkstein SE, 1259
Bertora P. See Norbiato G, 903
Besson JAO, Ebeier KP, Best PV, Smith FW: Do white matter changes on MRI and CT differentiate vascular dementia from Alzheimer’s disease?, (MA) 318
Besson JAO. See Reid IC, 1264
Best PV. See Besson JAO, 318
Best PV. See Reid IC, 1264
Beta-Thromboglobulin
in cerebral infarction, 557
Bevilacqua M. See Norbiato M, 903
Bhigee AI. See Harbichal HC, 158
Bigelow LB. See Illowsky BP, 209
Bill Pla. See Cosnett JE, 307
Bill Pla. See Harbichal HC, 158
Bilo L, Meo R, Striano S: Serum prolanot evaluation after “minor” generalised seizures monitored by EEG, (L) 308
Bindoff LA, Sherratt HSA, Singh R, Turnbull DM: Carnitine palmitoyltransferase deficiency, (MA) 1242
Bingley PJ. See Hoffbrand BI, 1213
Binswanger’s Disease
enzymatic blood defibrination, 1051
Biopterin. See Neopterin; Biopterin Ratios
Bird G. See Cooper TJ, 152
Bjerring P, Arendt-Nielsen L: Argon laser induced single cortical responses: a new method to quantify pre-pain and pain perceptions, 43
Bjerring P. See Arendt-Nielsen L, 35
Blair JA. See Hamon CG, 314
Blanco JD: Disorders of the Cervical Spine: Diagnosis and Medical Management, (R) (1987) 604
Blepharospasm
review of 264 patients, 767
Blomstrand C. See Ahlberg J, 105
Blood
enzymatic defibrination in Binswanger’s disease, 1051
Blood-braun Barrier
permeability in multiple sclerosis: 68-Ga-EDTA and PET, 1058
Bloom SR. See Anand P, 192
Blumenthal H, Vance D: Rest tremor associated with exposure to Menosin, (L) 729
Bodansky H. See Bamford JM, 1364
Bodeus M. See Bukasa KS-S, 1063
Bogliun G. See Cavalletti G, 468
Bollati A. See Candrina R, 1005
Bollen EL, Roos RAC, Cohen AP, Minderaa RB, Reulen JPH, Van de Wetering BM, Van Woerkom TCAM, Buruma OJS: Oculomotor control in Gilles de la Tourette syndrome, 1081
Bone J. See Duncan R, 591
Boogerd W, Van Der Sande JJ, Moffee D: Acute fever and delayed leukoencephalopathy following low dose intraventricular methotrexate, 1277
Boogerd W, Vroom TH M, Van Herde P, Brulet De La Riviére G, Peterse JL, Van Der Sande JJ: CSF cytology versus immunocytochemistry in meningeal carcinomatosis, 142
Boogind F. See Schmutzhard E, 80
Boothman JR, Bamford JM, Parsons MR: Paraplegia as a
 present feature of meningococcal meningitis, (L) 1241
BORE PJ. See TAYLOR DJ, 1425
BOROD JC, KOFF E, LORCH MP, NICHOLAS M, WELKOWITZ J: Emotional and non-emotional facial behaviour in patients with unilateral brain damage, 826
BORRELIA BURGDORFERI antibodies in multiple sclerosis patients, 1215
neurological complications in New Forest area of Hampshire, 699
BOTS GTHAM. See WINTZEN AR, 1542
BOTULINUM TOXIN spasmodic torticollis, 920
BOUSSIS S. See ZATTARA M, 956
BOWEN DM. See WILCOCK GK, 842
BOWSHER DR. See CHAN AW, 688
BOZZAO L. See POZZILLI C, 1058
BRADEY N. See BAMFORD DM, 1564
BAHAM J. See SADEH M, 1465
BRAIN acetylcholinesterase activity reduced in olivopontocerebellar atrophy, 544
basal dendrites of hippocampal CA1 pyramidal cells in senile dementia of Alzheimer type, 1088
characterisation of messenger RNA extracted post-mortem from schizophrenic, depressed and control subjects, 325
CT-assisted stereotactic biopsy: intraoperative frozen section diagnosis, 332
CT findings in myotonic dystrophy, (MA) 1463
differential involvement of subcortical nuclei in Alzheimer’s disease, 842
shrinkage in alcoholics not caused by changes in hydration: pathologica, 124
transcutaneous magnetic stimulation in multiple sclerosis, 487
vascular dementia: post-mortem neuropathological study, 1037
white matter changes in vascular dementia and Alzheimer’s disease, (MA) 318
BRAIN ABSCESS causing operculum syndrome in a left hander, (L) 307
BRAIN DAMAGE “moderate” alcohol intake, 909
unilateral: emotional and non-emotional facial behaviour, 826
BRAIN METABOLISM effect of D-penicillamine in Wilson’s disease: case study, 947
glucose, in thalamic syndrome, 427
BRAIN STEM encephalitis, and adult coeliac disease, (L) 456
glioma mimicking progressive basilar artery thrombosis, (L) 457
haematomas: literature review and five new cases, 966
infarct and haemorrhage causing lacunar syndromes, 509
somatosensory and acoustic reflex myoclonus, 572
unilateral bulbar involvement in myotonic dystrophy, (L) 1461
BRAIN STEM DEATH pinpoint pupils, (L) 1002
primary: clinicopathological study, 646
BRAND N. See SHAHAR E, 298
BRANDS HFCM. See RWYZA HT, 1003
BRANDT J. See STARKSTEIN SE, 1259
BRAR JS. See KESHAVEN MS, 1235
BRECKER SJ, PUSEY CD: Nocardia asteroides infection of the cauda equina, (L) 309
BRENTON DP. See KEMPSTER PA, 859
BRETAG AH: Nifedipine and the treatment of myotonia, (MA) 316
BRETT EM. See DONAGHY M, 991
BREW K. See BROSON JR, 886
BRIDGES LR, ROCHE S, NASHEF L, ROSE FC: Haemangiopericytic meningioma of the sacral canal: a case report, 288
BRITISH AND DUTCH MULTIPLE SCLEROSIS AZATHIOPRINE TRIAL GROUP: Histocompatibility antigens in multiple sclerosis patients participating in a multicentre trial of azathioprine, 412
BRODIE MJ. See GILLIAM RA, 929
BROMM B. See TREDGE R-D, 1330
BROMOCRIPTINE effect on serum prolactin levels in myotrophic lateral sclerosis, 643
in striatonigral degeneration, (L) 592
patients failing therapy for Parkinson’s disease: trial of pergolide, 529
BRONCHIAL CARCINOMA metastatic to glioma: three cases and critical review of literature, 256
BRONSTEIN AM. See DOMINGUEZ RO, 150
BROOKS DN. See RUGG MD, 691
BROOKS DN. See WILSON JTL, 391
BRORSON JR, BREWER K: St Paul and temporal lobe epilepsy, (MA) 886
BRONSNAN MJ. See TAYLOR DJ, 1425
BROWN MM, THOMPSON A, GOH BT, FORSTER GE, SWASH M: Bell’s palsy and HIV infection, 425
BROWN MM. See HEROLD S, 1045
BROWN MM. See THOMPSON AJ, 1596
BROWN RA, LAWSON DA, LESLIE GC, MACARTHUR A, MACLENNAN WJ, McMURDO MET, MUTTON WI, PART NJ: Does the Wartenberg pendulum test differentiate quantitatively between spasticity and rigidity? A study in elderly stroke and Parkinsonian patients, 1178
BROWN RA, LAWSON DA, LESLIE GC, PART NJ: Observations on the applicability of the Wartenberg pendulum test to healthy, elderly subjects, 1171
BROWN RT. See POLINSKY RJ, 914
BRUCELLOSIS neurological syndromes, 1017
BRUCKE T, KOLLEGGER H, SCHMIDBAUER M, MÜLLER C, PODREKA I, DEECKE L: Adult coeliac disease and brain-stem encephalitis, (L) 456
BRUCKMANN H. See KINGLESTEBE EB, 1051
BRUCKNER D. See HART Y, 311
BRUNKHORST U. See STARK E, 977
BRUTEL DE LA RIVIÈRE G. See BOOGERD W, 142
BRUTON CJ: The Neuropathology of Temporal Lobe Epilepsy (Maudsley Monographs No 31), (R) (1988) 1468
BUIST NRM. See ROSENGREN NL, 1578
BULENS C, MEERWALDT JD, KOUDSTAAL PJ, VAN DER WILJD GJ: Spatial contrast sensitivity in benign intracranial hypertension, 1323
BULLOCK R. See COSENTI JE, 307
BULLOCK R. See RICHARDS A, 416
BUNTER B. See OSTRAWSKA Z, 374
BURDE RM. See GELWAN MJ, 1473
BURDE RM. See KUPERSMITH MJ, 1381
BURKE D. See EDUARDO E, 684
BURN J. See BAMFORD JM, 1373
BURNS RS. See POLINSKY RJ, 914
Index

BURTON BOY G. See BUKASA KS-S, 1063
BURUMA OFS. See BOLLEN EL, 1081
BUSSEL B. See CHAPELLE PA, 197
BUTLER E. See GILLHAM RA, 929

BUTTER CM, MARK VW, HEILMAN KM: An experimental analysis of factors underlying neglect in line bisection, 1581

C FIBRES. See NERVE FIBRES
CADOUX-HUDSON TA. See KERR RSC, 169
CAKEBEKE JVF. See HAAI J, 1219
CAFFARRA P. See GIROTTI GF, 1498
CALCIFICATION
basal ganglia: rapid development caused by anoxia, (L) 449
CALCITONIN GENE-RELATED PEPTIDE
dorsal spinal cord depletion in multiple system atrophy, 192
CALCIUM HOPANTENATE
pantothenic acid antagonist: Reye-like syndrome following treatment, 582
CALVIN hypothyrosis, in asymptomatic benign familial spinal muscular atrophy, (L) 452
CALVO CATELA J. See CASADO NARANOJ I, 1599
CAMPBELL IW. See MENZIES DG, 1240
CAMPBELL MJ. See MATTHEW BG, 1460
CAMPKIN TV, TURNER JM, eds: Neurosurgical Anaesthesia and Intensive Care 2nd ed, (R) (1986) 890
CAMURATI-ENGELMANN'S DISEASE
fatal cerebellar herniation, 1349
CANDRINA R, GALLI G, BOLLATI A: Subdural and intraventricular tension pneumocephalus after transspinal-noidal operation, (L) 1005
CANDY JM. See CHARLTON BG, 719
CAPITANI E. See BASO A, 1201
CAPPA SF. See VALLAR G, 1269
CARACINI T. See GIROTTI GF, 1498
CARBAMAZEPINE
and its epoxide: concentration-effect relationships in epilepsy, 929
unusual idiosyncratic reactions, (L) 1238
withdrawal symptoms, 924
CARBON DIOXIDE
reactivity measured by intravenous 133Xenon injection technique: assessment of cerebral haemodynamic reserve, 1045
CARBON MONOXIDE POISONING
Kliver-Bucy syndrome associated with delayed postanoxic leucoencephalopathy, (L) 156
CARCINOMATOSIS, MENINGEAL
CSF cytology versus immunocytochemistry, 142
CARDIAC ARRHYTHMIAS
asymptomatic, in periodic paralysis, (L) 154
CARDIAC TRANSPLANT
cyclosporin neurotoxicity in recipients, 1434
CARDIOLIPIN
absence of antibodies in Huntington's chorea, Sydenham's chorea, and acute rheumatic fever, (L) 1458
CARELLA F, GRASSI MP, SAVOIARDO M, CONTI P, RAPUZZI B, MANGONI A: Dystonic-Parkinsonian syndrome after cyanide poisoning: clinical and MRI findings, 1345
CARELLA F. See GIROTTI GF, 1498
CARELLA F. See NORBIATO G, 903
CARNITINE DEFICIENCY
familial: further evidence for autosomal recessive transmission with variable expression, 298
CARNITINE PALMITOYLTRANSFERASE DEFICIENCY, (MA) 1242
CAROTID ARTERIES
angiographic disease at bifurcation: cerebral infarction on CT scans in patients with transient ischaemic attacks, (L) 305
cervical internal: aneurysm following chiropractic manipulation, (L) 1237
variable clinical and CT findings after occlusion: collateral blood supply, 269
CAROTID Cavernous Fistula
bilateral spontaneous, associated with systemic hypertension and generalised arteriosclerosis: case report, (L) 1003
spontaneous, in Ehlers Danlos syndrome, 984
CARR V, WALE J: The effects of antipsychotic drugs and symptomatology on perceptual asymmetry in schizophrenia, 1531
CARROLL WM. See MCNABB AW, 218
CARRUTHERS M. See QUINN N, 728
CARTIER L, VERDUGO R: A double-blind controlled trial of high dose methylprednisolone in multiple sclerosis, (MA) 316
CARTON H. See ROBERECHT W, 563
CASADO NARANOJ I, MARTIN GONZALEZ R, SANCHO RIER J, MORERA GUITART J, CALVO CATELA J: Transient ischaemic attacks associated with thrombocytosis in active rheumatoid arthritis, (L) 1599
CATEGORIZATION. See SEMANTIC CATEGORIES
CATTELL RJ. See HAMON CGB, 314
CATZ A, CHEN B, JUTRIN J, MENDELSON L: Late onset Isofenphos neurotoxicity, 1338
CAUDA EQUINA
Nocardia asteroides infection, (L) 309
paraganglioma, (MA) 740
CAUDA EQUINA SYNDROME
haemangiopericytic menigioma of sacral canal: case report, 288
CAUDATE NUCLEUS
cavitation with compulsive movement disorder, (L) 447
denial of hemichorea in a case of infarction diagnosed by MRI, (L) 590
CAVALETrI CAVALLI G, BOLLATI A, APARE P, TREDICI G, MOGGIO M: Sporadic adult onset distal myopathy, (MA) 468
CAVERNOUS SINUS. See CAROTID Cavernous Fistula
CENDRA E. See DAVALOS A, 1464
CEREBELLAR ATAXIA. See ATAXIC DISORDERS
CEREBELLAR ECTOPIA
in adults: respiratory arrest, 714
CEREBELLAR HEMORRHAGE
historical note, 634
CEREBELLAR HERNIATION
fatal, secondary to Camurati-Engelmann's disease, 1349
CEREBELLAR SYSTEM DISORDERS
cerebellar hemisphere and cerebellar tract lesions in man: stability and tremor of fingers, 1558
extensor tone disinhibition from infarction within midline anterior cerebellar lobe, (L) 1597
visual and mechanical control of postural and kinetic tremor, 934
CEREBRAL ARTERIES
dominant anterior territory infarction: "alien hand" and loss of bimanual coordination, 218
proximal anterior: fusiform aneurysm, (L) 451
CEREBRAL ARTERIOVENOUS MALFORMATIONS
conservatively treated: mental and physical outcome, 1208
"cryptic", (L) 1459
CEREBRAL BLOOD FLOW. See also CEREBRAL HAEMODYNAMIC RESERVE
effects of hypotension induced with sodium nitro-
CLAUDICATION. See INTERMITTENT PYRAMIDAL CLAUDICATION
CLAUS D, HOFFMANN AE, HESS CW, MILLS KR, MURRAY NF, THOMAS PK: Central motor conduction in degenerative ataxic disorders: a magnetic stimulation study, 790
CLOМИПРАМІН thrombosis of cerebral veins following intravenous application, (L) 1461
COAKLEY JH, MOORCROFT J, HIPKIN LJ, SMITH CS, GRIFFITHS RD, EDWARDS RHT: The effect of mazindol on growth hormone secretion in boys with Duchenne muscular dystrophy, 1551
COCHRANE JD, PHILIP HI, LHK, NISHIO S, SWEENEY COHEN AP.
FUNCTION COAKLEY JH, MOORCROFT J, CD, CLAUDICATION. See CONFORTI P.
confuse with and paradoxical puborectalis contraction in anisms and Parkinson's disease, 1503
CONTINGENT NEGATIVE VARIATION in adults with Gilles de la Tourette syndrome, 630
CONTINU C. See BONUCCELLI U, 154
CONTRAST SENSITIVITY. See SPATIAL CONTRAST SENSITIVITY
CONTRI P. See CARELLA F, 1345
COOK SD. See TROIANO R, 980
COOPER R, STOKES MJ, EDWARDS RHT: Physiological characterisation of the “warm up” effect of activity in patients with myotonic dystrophy, 1134
COOPER TJ, BIRD G, WHITE B, FERGUSON IT: Recovery from bilateral wrist-drop in Whipple's disease, (L) 152
CORNACCHIA L, MARINA R, BALLARINI V, SOZZI G: Computed tomographic findings of brain and skull in myotonic dystrophy, (MA) 1463
CORTICOSPINAL DIRECT RESPONSE identification of motor cortex during intracranial surgery, 50
CORTICOSPINAL TRACTS selective and asymmetric vulnerability in motor neuron disease, 785
COSNETT JH: Testing for the presence of early signs of a neurodegenerative disorder, (MA) 1463
COUSENS S. See CARELLA F, 1131
COWAN CP. See RUGG MD, 691
CRANIAL NERVE PALSIES following cervical epidural anaesthesia, (L) 1106 sixth: complicating psittacosis, (L) 1462
CRAWFORD PM, LLOYD KG, CHADWICK DW: CSF gradients for amino acid neurotransmitters, 1193
CREATINE KINASE high blood levels in asymptomatic benign familial spinal muscular atrophy, (L) 452 serum: race-gender differences among South Africans, 301
CREED F. See METCALFE R, 1387
CRED LEVISSENS S. See HARRENS-DONES, 1113
COWAN CP. See RUGG MD, 691
CRITICHEY EMR, PHILLIPS M: Unusual idiosyncratic reactions to carbamazepine, (L) 1238
CROCKARD AD, MCNEILL TA, MCKIRGAN J, HAWKINS SA: Determination of activated lymphocytes in peripheral blood of patients with multiple sclerosis, 139
CRUCU G. See BERARDIELLI A, 677
CRUZ G. See IRIARTE LM, 1457
CRUZ M, ERNERUDH J, OLSSON T, HÖJEBERG B, LINK H: Occurrence and isotype of antibodies against peripheral nerve myelin in serum from patients with peripheral neuropathy and healthy controls, 820
CRYPTOCOCCUS meningitis: intracranial hypertension causing visual failure, 944
CUENDET F. See KRIS S, 1253
CULBERSON JH. See RINGEL RA, 1597
CULL RE. See HEATH JP, 436
CURRIE S. See BAMFORD JM, 1364
CUHANE C. See TROIANO R, 980
CUHANE C. See TROIANO R, 980
altered by acute intraparain, 1032
evaluation in newly diagnosed Type I diabetes, 1420
CVANIDE POISONING
dystonic-Parkinsonian syndrome: clinical and MRI
findings, 1345
CYBULSKI GR, D'ANGELO CM: Neurological deterioration
after laminitomy for spondyloptic cervical myeloradic-
culopathy: the putative role of spinal cord ischaemia,
717
CYCLOSTORIN
neurotoxicity in cardiac transplant recipients, 1434
CYSTICERCOSIS
cerebral: surgery for multiple cysts, (L) 1006
CYSTS. See ARACHNOID CYSTS; EPENDYMAL CYSTS
CYTOCHROME C OXIDASE DEFICIENCY
partial, of muscle in mitochondrial encephalomyopathy,
704
D'ALESSANDRO R, BENASSI G, LENZI PL, GAMBERINI G,
SAQUEGNA T, DE CAROLIS O, LUGARES R: Epidemiology
of headache in the Republic of San Marino, 21
D'ALESSANDRO R, BENASSI G, MARTINELLI P: Motor entrapment
neuropathies in the elderly, (L) 311
D'ALESSANDRO R, SAQUEGNA T, PAZZAGLIA L, LUGARES E:
Post ictal epileptic headache and migraine, (MA) 596
DANESI MA: Seasonal variations in the incidence of
photoparoxysmal response to stimulation among
photosensitive epileptic patients: evidence from
repeated EEG recordings, 875
D'ANGELO CM. See CYBULSKI GR, 717
D'OLHABERRIAGUE L. See OLERAS C, 899
DAIF AK. See BAKHENV M, 1017
DALESSO DJ, ed: Wolff's Headache and Other Head Pain 5th
DALL'A GATA D. See ABBRURZZESE G, 796
DALL YJ. See HARPER CG, 124, 909
DAM M, JOHANNESSEN SI, NILSSON B, SILANPPAA M, eds:
Epilepsy: Progress in Treatment, (R) (1987) 599
DANIELS DL: Cranial and Spinal Magnetic Resonance Imaging:
DARAS M, GEORGAKOPOULOS T, AVDELIDIS D: Late onset
posthemiplegic dystonia in systemic lupus eryth-
ematosis, (L) 151
DAVAOS A, CENDRA E, GENIS D, LOPEZ-POUSA S: The frequency,
characteristics and prognosis of epileptic seizures at the
onset of stroke, (MA) 1464
DAVIES AM. See FITZGERALD R, 878
DAVSON H, WELCH K, SEGAL MB: Physiology and Patho-
physiology of the Cerebrospinal Fluid, (R) (1986) 469
DAY BL. See MAERTENS DE NOORDHOUT A, 174
DE BAKKER HM. See WINTZEN AR, 1542
DE BARY SS. See GHILAIN S, 732
DE CAROLIS P. See D'ALESSANDRO R, 21
DEECKE L. See BRUCKE T, 456
DEGENERATIVE DISORDERS
leukocyte GDH activity, 893
DEGOS JD. See MANN MW, 588
DE GRANDIS D. See PROVENZANO C, 1228
DE KONING P, WIENEKE GH, VAN DE MOST VAN SPIJK D, VAN
HUFFELSEN AC, GIEPEN WH, JENNEKENS FG: Estimation of the
number of motor units based on macro-EMG, 403
DELALOYE BISCHOF A. See BOGOUSLAVSKY J, 116
DE LANGE GG. See CHU H-C, 214
DELLIUM See MANIC DELIRIUM
DELL J. See HERMANN BP, 203
DELAWEDE PJ, OLIVIER E: Short-latency autogenic inhibition (I
B inhibition) in human spasticity, 1546
DEMENTIA See also ALZHEIMER'S DISEASE
and cognitive impairment in Parkinson's disease, 1498
frontal lobe type, 353
multi-infarct: aetiological considerations and risk fac-
tors, 1489
multi-infarct: auditory long latency event-related poten-
tials, 1120
multi-infarct: decreased CSF neuron-specific enolase, 549
vascular: accuracy of clinical diagnosis, 1037
vascular, white matter changes: differentiation from
Alzheimer's disease, (MA) 318
DENDRITES
basal: of hippocampal CA1 pyramidal cells in senile
dementia of Alzheimer type, 1088
DENIAL
of headache after infarction of right basal ganglia: case
study, 112
of hemichorea in caudate infarction diagnosed by MRI,
(L) 590
DENISLIC M. See TRONTELJ IV, 950
DENNIS M. See BAMFORD JM, 1373
DENNY T. See TROIANO R, 980
DEPENDENCY
after mild head injury: case control study, 722
characterisation of messenger RNA extracted from
post-mortem brain, 325
in relation to motor symptoms and intellectual impair-
ment in Parkinson's disease, 855
Parkinson's disease: psychometric properties of the
Beck Depression Inventory, 1401
somatostatin content and receptors in cerebral cortex,
719
DERMATOMYOSITIS
relapsing, associated with sarcoidosis, (L) 311
DERMOTT E. See CONNOLLY JR, 1459
DERVIN C. "See" REDFERN RM, 503
DESEIN PHMC. See GLEDHILL RF, 1238
DE VELLIS J, LAUDER J, MALLET J, PRIVAT A, PEREZ-PELO JR, eds:
Molecular Biology in Basic and Clinical Neuroscience
Research, (R) (1986) 322
DEVEREUX C. See TROIANO R, 980
DE VILLERS JC. See TEASDALE GM, 1457
DEVINSKY O, FELDMAN E: Examination of the Cranial and
Peripheral Nerves, (R) (1988) 1248
DE WOLDER AG, SINDIC CM, GOFFINET AM: Effect of D-pen-
icillamine treatment on brain metabolism in Wilson's
disease: case study, 947
DE WOLDER AG. See LATERRE EC, 427
DE WAAL LP. See SCHIEVINK WI, 883
DIABETES MELLITUS
and familial cerebellar ataxia, 1576
DIABETES MELLITUS
newly diagnosed Type I: evaluation of thermal, pain,
and vibration sensation thresholds, 1420
DIAMESTOMYELIA
ectopic midline spinal ganglion: connections, 1231
DICK JPR, SMAJE JC, CRAWFORD P, MEARA RJ, SHEPHERD DI:
Delayed somatosensory evoked potentials in pernicious
anaemia with intact peripheral nerves, (L) 1105
DICKSON JG. See WALSH FS, 136
DIEBLER C, DULAC C: Pediatric Neurology and
Neuroradiology: Cerebral and Cranial Diseases. (R)
(1987) 892
DIEPE C. See WOOD N, 731
DIETZ V. See BERGER W, 568
DI FALCO M. "See" ZAFFARONI M, 1465
3, 4-DIHYDROXYPHENYLACETIC ACID
ontogeny in human CSF, 1100
DILBERTI JH. See ROSENBERG NL, 1578

Index
encephalomyelitis, chronic: two necropsy cases, 1084
encephalomyopathy: see mitochondrial encephalomyopathy
encephalopathy: see binswanger's disease
endo c. see kaki gi r., 1094
endocrine adenomatosis, multiple
Type 2A, and neurofibromatosis associated with myotonic dystrophy and hyperparathyroidism, 1578
enolase, neuron-specific
CSF, in multi-infarct dementia and alzheimer's disease, 549
entrapment neuropathies
motor: in the elderly, (L) 311
epidymal cysts
of spinal cord presenting with acute paraplegia, (L) 885
epilepsy: see also complex partial status epilepticus
adrenal cortex hormones in males before and during a 2-year phenytoin treatment, 374
aspartic acid aminotransferase activity, 552
concentration-effect relationships with carbamazepine and its epoxide, 929
focal, in India, (MA) 1242, 1365
hemispheric lesions causing transient feelings of compulsive, 266
involuntary orofacial movements in hospitalised patients, 863
mefloquine use, (L) 732
midazolam in treatment of seizures, (L) 732
negative hallucinations: ictal phenomenon of partial complex seizures, (L) 454
neurological, psychosocial and demographic correlates of hypergraphia, 203
orbital frontal: case report, (L) 146
post-ictal headache and migraine, (MA) 596
primary reading: comprehension as effective trigger, 128
regional cerebral blood flow: xenon enhanced CT, (MA) 1366
scrotal pain and testicular jerking, (MA) 160
seasonal variations in incidence of photoparoxysmal response to stimulation among photosensitive patients, 875
secondary bilateral synchrony in unilateral pial angiomatosis: successful surgical treatment, 663
seizures at onset of stroke, 273, (MA) 1464
serum prolactin evaluation after "minor" generalised seizures monitored by EEG, (L) 308
temporal lobe, and St Paul, (MA) 886
vomiting as an ictal manifestation of seizures and syndromes, 1448
Epstein fj. see mangiardi jr., 966
erdohazi m. see harding bn, 385
erkinjuntti t., halvia m., palo j., sulkava r., paetau a.: accuracy of the clinical diagnosis of vascular dementia: a prospec tive clinical and post-mortem neuropathological study, 1037
erkinjuntti t. see sulkava r., 549
erkerudh j. see cruz m., 820
erkerudh j. see jensen t.j.s., 1308
erythrophagocytic lymphohistiocytosis associated peripheral neuropathy, 291
eschefelder v. see ringelstein eb, 1051
escherichia coli meningitis and disseminated strongyloidiasis, (L) 1596
escudero j. see iriarte l.m., 1457
esiri mm. see wilcock gk, 842
Evans bk, donley dk: Pseudohypoparathyroidism, parkinsonism syndrome, with no basal ganglia calcification, 709
Evenden jl. see morris rg, 757
event related potentials
auditory long latency, in Alzheimer's disease and multi-infarct dementia, 1120
in closed head injury, 691
evoked potentials, cerebral
ultralate: correlates of delayed pain perception in neurosyphilis, 1330
evoked potentials, multimodality
in HTLV-I associated myelopathy, 1094
evoked potentials, somatosensory
delayed in pernicious anaemia with intact peripheral nerves, (L) 1105
dermatomal in lumbosacral root compression, (MA) 740
following nerve and segmental stimulation do not confirm cervical radiculopathy with sensory deficit, 182
lumbar and cortical, in rats with vitamin E deficiency, 432
lumbosacral spinal: origins in humans, 499, (MA) 1600
evoked potentials, visual
and neopterin: biotyper ratios in urine: high correlations in Alzheimer's disease, (L) 314
Evoll a. see provenzano c., 1228
ewing dt. see heath jj, 436
exercise
relief of common migraine, (MA) 1011
extrapyramidal system
reactions to anti-inflammatory drugs, (L) 731
eye movements: see also gaze palsy
clinical spectrum of ocular bobbing and ocular dipping, 725
reflex outcome prediction in coma, (MA) 318
eyes
loss of unilateral closure and right parietal lesion, (L) 1008
fabbry's disease
MRI, (L) 1240
face
sudden onset of unilateral flushing and sweating: Harlequin syndrome, 635
facial expression
emotional and non-emotional in unilateral brain damage, 826
study in Parkinson's disease using a novel microcomputer-based method, 362
facial nerve proximal: evaluation of conduction by transcranial magnetic stimulation, 60
facial palsy. see bell's palsy
facioscapulohumeral dystrophy
jitter in facial muscles, 950
factor sa, sanchez-ramos j. weiner wj: parkinson's disease: an open label trial of pergolide in patients failing bromocriptine therapy, 529
Fahn s., marsiden C.D., calne db, eds: dystonia 2 (advances in neurology Vol 50), (R) (1988) 1372
Fairbairn af. see charlton bg, 719
familial amyloidotic polynuropathy
without familial occurrence: carrier detection by radioimmunoassay, 559
fatigue. see post infection fatigue syndrome
favales e. see abbruzzese g., 796
Fazio f. see vallar g., 1269
Index
Fowler T, Freeman H. RSJ. Index

Fowler CJ. CJ. Fried R: Forster GE.

Folstein S. Frontal Lobe dementia, 353

Ferno ACUTE and delayed leukoecephalopathy following low dose intraventricular methotrexate, 1277

Fibrin Glue. See Human Fibrin Glue


Fiieschi C. See Pozzilli C, 1058

Fina A. See Riog M, 1091

Findley LJ. See Cleeves L, 379

Fingers stability and tremor: cerebellar hemisphere and cerebellar tract lesions in man, 1558 stability and tremor: frontoparietal lesions, 1411

Firth D. See Metcalfe R, 1387

Fischer DK. See Simpson RK, 1349

Fish DR, Howard RS, Wiles CM, Simon L: Respiratory arrest: a complication of cerebellar ectopia in adults, 714

Fistula. See Carotid Cavernous Fistula

Fitch W, Pickard JD, Tamura A, Graham DI: Effects of hypotension induced with sodium nitroprusside on the cerebral circulation before, and one week after, the subarachnoid injection of blood, 88

Fitzgerald R, Davies AM: The value of routine CSF analysis during lumbar radiculography for low back pain, 878

Fluoride in CSF of patients with fluorosis, 1591

Flushing, Facial unilateral: Harlequin syndrome, 635

Fogelholm R, Laru-Sompa R: Brain death and pinpoint pupils, (L) 1002

Folstein M. See Starkstein SE, 1259

Folstein S. See Starkstein SE, 1259

Foranrelli M. See Berardelli A, 677

Forsgren L. See Frohlander N, 440

Forster GE. See Brown MM, 425

Forteens C. See van Woerkom TCAM, 630

Fowler CJ, Sitzoglou K, Ali Z, Halonen P: The conduction velocities of peripheral nerve fibres conveying sensations of warming and cooling, 1164

Fowler CJ. See Gross MLP, 1341

Fowler G. See Bamford JM, 1373

Fowler T, ed: Headache (Practical Clinical Medicine), (R) (1987) 1014

Fox R, Pope FM, Narcisi P, Nicholls AC, Kendall BE, Hourian MD, Compston DAS: Spontaneous carotid cavernous fistula in Ehlers Danlos syndrome, 984

Frackowiak RJS. See Herold S, 1045

Francis DA. See Kriss AM, 1253

Freeman H. See Hussain ES, 345

Fried R: The Hyperventilation Syndrome: Research and Clinical Treatment, (R) (1987) 164, (MA) 1600


Friedrich’s Ataxia central motor conduction: magnetic stimulation, 790

Frith JA, Mcleod JG: Pregnancy and multiple sclerosis, 495

Frohlander N, Forsgren L: Haptoglobin groups in motor neuron disease, 440

Frohman LP. See Kupersmith MJ, 1381

Frontal Lobe

Fudek, D. See Muneira K, 1391

Gabar AJ. See Seval M, 1600

Gabreels FJM. See Van Erven PMM, 704

Gade OF. See Wackym PA, 885

Gaillard G. See Cervera P, 1104

Gaist G. See Servadei F, 526


Gale AN. See Kempster PA, 859

Galljaard H, Prechtl HFR, Velickovic M, eds: Early Diagnosis and Management of Cerebral Palsy, (R) (1987) 744

Gall GKSE. See Simpson RK, 1349

Galli G. See Candrina R, 1005

Gamberini G. See D’Alessandro R, 21

Gamma-Vinyl Gaba. See Vigabatrin

Gandevia SC. See Lance JW, 635

Gandevia SC. See Lloyd AR, 1316

Ganglioside GM1 trial in acute stroke, 1213

Garcia J. See Oliveras C, 999

Garcia-Monco C, Berclano J: Sarcoid meningitis: high adenosine deaminase levels in CSF and results of cranial irradiation, (L) 1594

Garfinkel PE, Garner DM, eds: Role of Drug Treatment for Eating Disorders (Brunner/Mazel Eating Disorders Monographs), (R) (1987) 600

Garnett ES. See Lang AE, 1010

Garoute B: Survey of Functional Neuroanatomy 2nd ed, (R) (1987) 598

Garratt JC. See Haigh JRM, 1008

Gasnault J, Roux FX, Vedrenne C. Cerebral astrocytoma in association with HIV infection, 422

Gastpar M. See Eikmeier G, 1461

Gastrin responses in adrenergic insufficiency, 67

Gaymard B. See Belin C, 1008

Gaze Palsy complete, in pontine haemorrhage, (L) 150 lateral, due to giant aneurysm of posterior fossa, (L) 883

Geehan GR. See Mendez MF, 1

Gegenhalten in upper limbs: association with dyspraxia, 995


Gemmell HG. See Reid IC, 1264

Genis D. See Davalos A, 1464
cluster: limb pain, 1022

epidemiology in Republic of San Marino, 21

post-epileptic and migraine, 596

HEALD A. See MORRIS RG, 757

HEATH DA. See WILLIAMS CA, 447

HEATH IA, DAVIES DJ, CULL RE. Abnormalities of autonomic

function in the Lambert Eaton myasthenic syndrome, 437

HEILMAN KM. See BUTTER CM, 1581

HEILMAN KM. See KOOISTRA CA, 866

HEILMEYER H. See KOHLER J, 281

HEMIPLEGIA. See also POSTHEMIPLEGIC DYSTONIA

persistent denial of handicap after infarction of right

basal ganglia: case study, 112

HEMISPHERIC LESIONS

causing transient feelings of compulsion: three cases, 266

HERMANN A. See STERN Y, 1584

HERMANN BP, WHITMAN S, WYLER AR, RICHEY ET, DELL J. The

neurological psychosocial and demographic correlates

of hypergraphia in patients with epilepsy, 203

HEROLD S, BROWN MM, FRACKOWIAK RSI, MANSFIELD AO,

THOMAS DJ, MARSHALL J. Assessment of cerebral

haemodynamic reserve: correlation between PET

parameters and CO2 reactivity measured by the

intravenous 133Xenon injection technique, 1045

HERON JR. See HAWKINS CP, 305

HERPES SIMPLEX VIRUS

recovery from encephalitis: selective impairment of

specific semantic categories, 1284

Type II: encephalitis in non-immunocompromised

adult, (L) 455

HERPES ZOSTER

abdominal muscle paralysis, (L) 885

HESS CW. See CLAUS D, 790

HESS CW. See SCHMID UD, 182

HESS CW. See SCHRIEFER TN, 60

HEWER RL. See KYRIAKIDES T, 1221

HEXOKINASE

new metabolic muscle disease due to abnormal activity,

250

HEXOSAMINIDASE A DEFICIENCY

presenting as juvenile progressive dystonia, (L) 446

HIETANEN M, TERAVAINEN H: The effect of age of disease onset

on neuropsychological performance in Parkinson's
dis ease, 244

HIGH WM. See LEVIN HS, 14, 1294

HIDRA A. See WUJDICKS EFM, 516

HILBERMAN M, ed: Brain Injury and Protection during Heart

Surgery, (R) (1987) 891

HILKENS PHE. See FERRARI MD, 147

HIPKIN LJ. See COAKLEY JH, 1551

HIPPE E. See JENSEN TS, 1308

HIPPOCAMPUS

Golgi study of basal dendrites of CA1 pyramidal cells in

senile dementia of Alzheimer type, 1088

HIRAI S. See TANAKA M, 576

HIRANO M, KIRCHNER JA, BLESS DM, eds: Neurolaryngology:

Recent Advances, (R) (1987) 744

HIRAYAMA K. See HATTORI T, 1572

HIRAYAMA K. See KAWAMURA M, 590

HIRAYAMA K. See KOMIYAMA A, 315

HIRAYAMA T. See KATAYAMA Y, 50

HIROMATSU K. See NODA S, 728

HIRONO N. See MIYAI I, 453

HISTOCOMPATIBILITY ANTIGENS

HLA-DR2 and intracranial aneurysm, (L) 883

HLA typing and Y-cell subpopulations in multiple

sclerosis, (MA) 1465

in multiple sclerosis patients participating in azathioprine
trial, 412

no apparent association between HLA and multiple

sclerosis in southern Chinese, 443

HLA. See HISTOCOMPATIBILITY ANTIGENS

HOR R. See GROSS ML, 1341

HODER E. See ANDERSON GM, 1100

HODGES J. See HOUSE A, 112

HOFER BR, BINGLEY PJ, OPPENHEIMER SM, SHELDON CD:

Trial of ganglioside GM1 in acute stroke, 1213

H ¨OJEBERG BO. See CRUZ M, 820

HOLT TJ, MILLER DH, HARDING AE: Restriction endonuclease

analysis of leukocyte mitochondrial DNA in Leber's

optic atrophy, 1075

HOMMES OR. See LAMERS KJB, 1334

HOMOCYSTINURIA

dystonia, 859

HOMOVASCULARIC ACID

low lumbar CSF levels in multiple system atrophy with

autonomic failure, 914

HONAN W. See MORGAN DW, 883

HONIG LS, SIDDHARTHAN R, SHEREMATA WA, SHELDON JI,

SAZANT A: Multiple sclerosis: correlation of magnetic

resonance imaging with cerebrospinal fluid findings, 277

HOOGSTRALEN MC, MINDERHOUT JM: A double-blind con-

trolled trial of high dose methylprednisolone in patients

with multiple sclerosis, (MA) 597


HOPKINS A, ed: Headache: Problems in Diagnosis and Man-

agement (Major Problems in Neurology Vol 15), (R)

(1988) 1371

HORNER'S SYNDROME

due to superior schwannoma, (L) 1460

HORST RT. See LINDEBOOM J, 1445

HORSTMANN GA. See BERGER W, 568

HORWITZ NH, RIZZOLI HV, eds: Postoperative Complications of
Extracranial Neurological Surgery, (R) (1987) 1243

HOURIHAN DS. See FOX R, 984

HOUSE A, HODGES J: Persistent denial of handicap after

infarction of the right basal ganglia: a case study, 112

HOWARD JP. See SANDERS DB, 160

HOWARD RS. See FISH DR, 714

HOWES DH: Ideomotor apraxia: evidence for the preservation

of axial commands, (MA) 593

HSIEH K-H. See CHIU H-C, 214

HUANG C-C, CHU N-S, CHEN T-J, SHAW C-M: Acute haemor-

hagic leucoencephalitis with a prolonged clinical course,

870

HUANG CY, WOO E, YU YL, CHAN FL: Lacunar syndromes due to

brainstem infarct and haemorrhage, 509

HUANG CY. See HAWKINS BR, 443

HUANG CY. See WOO E, 557

HUBER SJ, PAULSON GW, SHUTTLEWORTH EC: Relationship of

motor symptoms, intellectual impairment, and depres-

sion in Parkinson's disease, 855

HUGHE S. See WILCOCK GK, 842

HUGHE S. See ASHERSON RA, 1458

HUGHE PJ, COMPSTON DAS: Peripheral blood lymphocyte

phenotype and function in multiple sclerosis, 1187

HUGHE S. See WENER JB, 605, 613, 619

HUGHE S. See BAMPFORD JM, 1373

HULSFOPH JH. See WINTERZEN AR, 1542

HUMAN FIBRIN GLUE

dental extracranial repair for CSF otorrhoea: tech-

nical note, 1438

HUMAN IMMUNODEFICIENCY VIRUS (HIV)

immunocytotoxic demonstration of infected cells in

CSF, 977

infection and Bell's palsy, 425

infection and cerebral astrocytoma, 422

HUMAN T-LYMPHOTROPIC VIRUS TYPE I (HTLV-1)

MRI in an antibody positive patient with tropical
spastic paraparesis, (L) 999
demonstration of HIV infected cells in CSF, 977
myelopathy: central motor and sensory conduction, 1069
versus CSF cytology in meningeal carcinomatosis, 142
myelopathy: multimodality evoked potentials, 1094
IMMUNOGLOBULINS
HUMPHREY PRD. See ROBERTS MA, 586
allotypes in caucasian and Chinese myasthenia gravis, 214
HUNG T-P. See CHIU H-C, 214
IMMUNOSUPPRESSIVE TREATMENT
HUNT W. See TEASDALE GM, 1457
effect on CSF myelin basic protein in chronic progressive
HUNGER JP, ASHBY P, LANG AE: Afferents contributing to the
multiple sclerosis, 1334
exaggerated long latency reflex response to electrical
INCLUSION BODY MYOSITIS
stimulation in Parkinson's disease. 1405
 dysphagia, 1542
HUNTINGTON'S DISEASE
INDIA
absence of antibodies to cardiolipin, (L) 1458
focal epilepsy, (MA) 1242, 1365
historical note, 676
South: Madras pattern of motor neuron disease, 773
imaging of cerebral blood flow markers: single photon
INFACTION
neurological function, 676
adjacent to thalamus: curing essential tremor, (L) 591
neurolinguistic nature of language abnormalities, 367
brainstem, causing lacunar syndromes, 509
neuropsychological and neuroradiological correlates, 1259
caudate, diagnosed by MRI: denial of hemichorea, (L) 590
prefrontal cortical blood flow and cognitive function, 94
cerebral: beta thromboglobulin, 557
Hussain ES, Freeman H, Jones RA, A cohort study of
paraplegia, (L) 999
cerebral: does not occur typically at night, 109
myelography cases from a defined population, 345
in CT scans in patients with TIA's relates to
HYDROCEPHALUS, NORMAL PRESSURE
severity of angiographic disease at carotid bifurcation,
out of sham operation on urinary incontinence
(L) 305
predicted by lumbar puncture, 105
mean arterial pressure: “alien hand” and loss of bimanual
reduction of ventricular size after shunting, 521
posterior cerebral artery territory: “alien hand” and loss of
5-HYDOXYINDOLEACETIC ACID
of angiographic disease at carotid bifurcation,
low lumbar CSF levels in multiple system atrophy with
(L) 305
autonomic failure, 914
hypertensive vascular disease, (L) 521
HYPERBARIC OXYGEN
and multiple sclerosis, (MA) 887, 889
and multiple sclerosis, (L) 94
HYPERGLYCAEMIA
acute: influence on heat pain thresholds, 688
HYPERGRAPHIA
neurological, psychosocial and demographic correlates
HYPERPARATHYROIDISM
in epilepsy, 203
and myotonic dystrophy associated with
HYPERTENSION. See also INTRACRANIAL HYPERTENSION
nearofibrinolysis and multiple endocrine adenoma
disorders of pregnancy: neurological complications, 416
type 2A, 1578
systemic: association of bilateral spontaneous carotid-
hypertension: See also INTRACRANIAL HYPERTENSION
cavernous fistula, (L) 1003
disorders of pregnancy: neurological complications, 416
HYPOKALAEMIC PERIODIC PARALYSIS
systemic: association of bilateral spontaneous carotid-
familial: improvement of muscle strength with
intracranial: See INTRADRURAL DISC PROTRUSION;
acetazolamide, 1142
hypokalaemic periodic paralysis
and myotonic dystrophy associated with
HYPOPONABRASIA
neurological: improvement of muscle strength with
and third ventricular enlargement in aneurysmal
acetazolamide, 1142
SUBARACHNOID HAEMORRHAGE
and third ventricular enlargement in aneurysmal
subarachnoid haemorrhage, 516
HYPTENSION
sodium nitroprusside induced: effects on cerebral cir-
HYPOTATHALAMIC-PITUITARY DYSFUNCTION
and temporal lobe dysfunction after radiotherapy for
and temporal lobe dysfunction after radiotherapy for
nasopharyngeal carcinoma, 1302
HYPOTHALAMIC-PITUITARY DYSFUNCTION
postnatal: follow up of Parkinson's disease? 753
and temporal lobe dysfunction after radiotherapy for
IADAROLA M. See WEINBERGER DR, 94
nasopharyngeal carcinoma, 1302
IANNOTTI F. See POZZILLI C, 1058
malignant tumours treated with radiotherapy, 1008
IgM MONOCLONAL GAMMOPATHY
neuropathy in two siblings, 1308
and neuropathy in two siblings, 1308
IKARI T. See MATSUMURA K, 313
IKADE A. See KAKIGI R, 1094
ILLNESS BEHAVIOUR
in female neurological in-patients, 1387
in female neurological in-patients, 1387
ILLOWSKY BP, JULIANO DM, BIGELOW LB, WEINBERGER DR:
Stability of CT scan findings in schizophrenia: results
of an 8 year follow-up study, 209
IMAI T. See HATTORI T, 1572
IMAKITA M. See OGATA J, 646
IMMUNOCYTOKEMISTRY

demonstration of HIV infected cells in CSF, 977
versus CSF cytology in meningeal carcinomatosis, 142
IMMUNOGLOBULINS
allotypes in caucasian and Chinese myasthenia gravis, 214
IMMUNOSUPPRESSIVE TREATMENT
effect on CSF myelin basic protein in chronic progressive
multiple sclerosis, 1334
INCLUSION BODY MYOSITIS
dysphagia, 1542
INDIA
focal epilepsy, (MA) 1242, 1365
South: Madras pattern of motor neuron disease, 773
INFACTION
adjacent to thalamus: curing essential tremor, (L) 591
brainstem, causing lacunar syndromes, 509
caudate, diagnosed by MRI: denial of hemichorea, (L) 590
cerebral: beta thromboglobulin, 557
paraplegia, (L) 999
cerebral: does not occur typically at night, 109
in CT scans in patients with TIA's relates to
severity of angiographic disease at carotid bifurcation,
(L) 305
dominant anterior cerebral artery territory: “alien hand” and loss of bimanual coordination, 218
cerebral: on CT scans in patients with TIA's relates to
paramedian, of right thalamus: manic delirium and
frontal-like syndrome, 116
right basal ganglia: persistent denial of handicap, 112
subcortical white matter: memory loss, 866
within midline anterior cerebellar lobe: extensor tone
disinhibition, (L) 1597
INFLUENZA
intraterine: followed by Parkinson's disease? 753
INGHELLERI M. See BERARDIELLA A, 677
INGRAM DA, THOMPSON AJ, SWASH M. Central motor conduc-
tion in multiple sclerosis: evaluation of abnormalities
revealed by transcustaneous magnetic stimulation of the
brain, 487
INGRAM DA. See SWASH M, 165, 785
INTERVERTEBRAL DISCS See INTRADRURAL DISC PROTRUSION;
INTERMITTENT PYRAMIDAL CLAUDICATION
presenting and sole symptom in multiple sclerosis, (L) 147
INTERVERTEBRAL DISCS See INTRADRURAL DISC PROTRUSION;
LUMBAR DISC PROTRUSION
INTRACEREBRAL HAEMORRHAGE
experimental: effect of nimodipine pretreatment, 651
INTRACRANIAL ANEURYSMS
INTRACRANIAL CIRCULATORY ARREST
reversible, in acute subarachnoid haemorrhage, (L) 1355
INTRACRANIAL HYPERTENSION
benign: CSF neurohypophysial peptides, 1538
benign: spatial contrast hypersensitivity, 1323
visual failure in cryptococcosis meningitis, 944
INTRACRANIAL SURGERY
corticospinal direct response in identification of motor
cortex, 50
INTRACRANIAL TUMOURS. See also specific tumours
loss of unilateral eye closure and right parietal lesion, (L) 1008
Parkinsonian syndrome caused by tumour of left sup-
plemernary motor area, (L) 730
INTRADRURAL DISC PROTRUSION
cervical, (L) 1007
INTRARORDAL PAIN
acute: alteration of cutaneous sensibility? 1032
HIO M. See KOIZUMI J, 987
manifestation of mastocytosis, (L) 1457
IRON DEPOSITION. See also HAEMOSIDEROSIS
perivascular, in multiple sclerosis, 260
IRONSIDE JW: Parangangioma of the cauda equina, (MA) 740
ISEKI E, IWABUCHI K, YAGISHITA S, AMANO N, MATSUSHITA M:
Two necropsy cases of chronic encephalomyelitis: variants of Neuro-Bechet's syndrome? 1084
ISHIDA K. See KASHIHARA K, 1109
ISHII N. See SODA S, 582
ISOHENPHOS
late onset neurotoxicity, 1338
ITO H. See SODA S, 728
ITOY Y. See MINUEREA K, 1391
IWABUCHI K. See ISEKI E, 1084
IWASKI Y, KINOSHI M, TAKAMIYA K: Rapid development of basal ganglia calcification caused by anoxia, (L) 449

JACOBSON I. See RUGG MD, 691
JALLON P: Use of mefloquine in epileptic patients, (L), 732
JAMES PB: Hyperbaric oxygen and multiple sclerosis, (MA) 887
JANDLJC, VAN DER LINDEN C: Dystonia and tremor induced by peripheral trauma: predisposing factors, 1512
JANOTA I, MOUNTJOY CQ: Asymmetry of pathology in Alzheimer's disease, (MA) 1011
JAVOY-AGID F, See CERVERA P, 1104
JELLINGER K: The pedunculopontine nucleus in Parkinson's disease, progressive supranuclear palsy and Alzheimer's disease, 540
JENNEKENSG, See DE KONING P, 403
JENNER P, ed: Neurotoxins and their Pharmacological Implications (Biological Council Symposium), (R) (1987), 743
JENNER P, See AUBBY D, 893
JENSEN TS, SCHRAEDER HJ, JOHNSSON V, ERNERRUD J, STIGBY B, KAMIEIECKA Z, HIPPE E, TROJANBOG W: IgM monoclonal gangliopathy and neuropathy in two siblings, 1308
JITSUKAWA K. See MATSUMURA K, 313
JOHNSON RH, ROBINSON BJ: Mortality in alcoholic with autonomic neuropathy, 476
JONES DM. See WINER JB, 613
JONES L. See BAMPFORD JM, 1373
JONES RAC. See HUSSAIN ES, 345
JONES RM. See MATHEW BG, 1460
JOHNSON V, SEE JENSEN TS, 1308
JULIANO DM. See ILLOWSKY BF, 209
JUTRIN I. See CATZ A, 1338

KAIN EM. See KESHAVEN MS, 1235
KAIYAMA K, UENO S, TATSUMI Y, YORIFUJI S, TAKAHASHI M, TARU S: Decreased glutamate dehydrogenase protein in spinocerebellar degeneration, 1078
KAKIGI R. See SHIBASAKI H, 572
KAMEYAMA M. See MIYAI I, 453
KAMIEIECKA Z. SEE JENSEN TS, 1308
KANDEL ER, ed: Molecular Neurobiology in Neurology and Psychiatry (Research Publications: Association for Research in Nervous and Mental Disease, Vol 63), (R) (1987) 1015
KANGRO H. See WINER JB, 613
KANO M. See YAMADA M, 452
KAPUR N, TURNER A, KING C: Reduplicative paramnesia: possible anatomi
cal and neuropsychological mechanisms, 579
KARTSONIUS LD: Comprehension as the effective trigger in a case of primary reading epilepsy, 128
KASHIHARA K. ISHIDA K: Neuroleptic malignant syndrome due to sulpiride, (L) 1109
KASSEL N. See TEASDALE GM, 1457
KATAYAMA Y, TSUBOKAWA T, MAEJIMA S, HIRAYAMA T, YAMAMOTO T: Corticospinal direct response in humans: identification of the motor cortex during intracranial surgery under general anaesthesia, 50
KATSITIS M, PILOWSKY I: A study of facial expression in Parkinson's disease using a novel microcomputer-based method, 362
KAWABA T. See SHIGEMORI M, 451
KAWAMURA M, TAKASHIHI N, HIRAYAMA K: Hemichorea and its denial in a case of caudate infarction diagnosed by magnetic resonance imaging, (L) 590
KEAN DM. See MENZIES DG, 1240
KEAST-BUTLER J. See KRISS A, 1253
tal phenomenon of partial complex seizures, (L) 454
KELLEN RJ. See GELWAN MJ, 1473
KEMPSTER PA, BRETTON DP, GALE AN, STERN GM: Dystonia in homocystinuria, 859
KEMPSTER PA. See MATHERS SE, 1503
KENDALL BE. See FOX R, 984
KENDALL BE. See MILLER DH, 1569
KERR RS, CADOUX-HUDDSON TA, ADAMS CB: The value of accurate clinical assessment in the surgical management of the lumbar disc protrusion, 169
KESHAVEN MS, KAHN EM, BRAR JS: Musical hallucinations following removal of a right frontal meningioma, (R) 1235
KEYSER A. See RWiza HT, 1003
KHURAJIBET A. See TRONTELI JY, 814
KIKUCHI H. See OGATA J, 646
KING C. See KAPUR N, 579
KING RHM. See DONAGHY M, 991
KINGSLEY DE. See MILLER DH, 1569
KINOSHITA M. See IWASKI Y, 449
KISH SJ, DIXON LM, SHERWIN AL: Aspartic acid aminotransferase activity is increased in actively spiking compared with non-spiking human epileptic cortex, 552
KISH SJ, SCHUT L, SIMMONS J, GILBERT J, CHANG L-J, REBBETOY M: Brain acetylcholinesterase activity is markedly reduced in dominantly-inherited olivo
pontocerebellar atrophy, 544
KILMEEK A. See SZUL-KUBERSKA J, 643
KLINGELE TG. See KUPERSMITH MJ, 1381
KLUVER-BUCY SYNDROME: associated with delayed post-anoxic leu
encephalopathy following carbon monoxide poisoning, (L) 156
KNIGHT R. See HARRIES-JONES R, 1113
KOCEN RS, See SMITH SM, 120
KOFF B. See BOROD JC, 826
KOHARA N. See UGAWA Y, 1069
KOHLER J, HEILMEYER H, VOLK B: Multiple sclerosis presenting as chronic atypical psychosis, 281
KOIZUMI J, OPUKI K, SAKAKA K, SHIRASHI H, HIO M, NAWANO S: CNS changes in Usher's syndrome with mental disorder: CT, MRI and PET findings, 987
KOJIMA S. See HATTORI H, 1572
KOLLEGGER H. See BRUCKE T, 456
KOLLER WC, ed: Handbook of Parkinson's Disease, (R) (1987) 469

Index
KOMIYAMA A, HIRAYAMA K: Paradoxical reversal of ptosis in myasthenia gravis by edrophonium administration, (L) 315
KONTAXAKIS V, STEFANIS C, MARKIDIS M, TSERPE V: Neuroleptic malignant syndrome in a patient with Wilson's disease, (L) 1001
KOO EH, MASSEY EW: Granulomatous angiitis of the central nervous system: protein manifestations and response to treatment, 1126
KOOistra CA, HEILMAN J, X, STEFANIS R: See HARPER CG, 909
KREEGER L, GROSS M, NIEMAN D, THERGER L, GROSS M, NIEMAN D: See HARPER CG, 909
KUHLMANN R: Myokymia in motor neuron disease, (L) 1107
LANSKA DJ, RUFF RL: Myokymia in motor neuron disease, (L) 1107
LARKIN JG: See GILLIAM RA, 929
LARMANDE J: See BELIN C, 1008
LARMANDE F: See BELIN C, 1008
LARU-SOMPA R: See FOEGHELHORR M, 1002
LASSEQUE'S SIGN
LASER STIMULI
sensory and pain threshold characteristics, 35
single cortical responses: pre-pain and pain perceptions, 43
LASJAUNIAS P, BERENSTEIN A: Endovascular Treatment of Craniofacial Lesions (Surgical Neuroangiography Vol 2), (R) (1987) 1467
LATERRE C: See BUKASA KK-S, 1063
LATERRE EC, De VOLDER AG, GOFFINET AM: Brain glucose metabolism in thalamic syndrome, 427
LAWSON DA: See BROWN RA, 1171, 1178
LAWTON NF: See BATEMAN DE, 699
LEAKE A: See CHARLTON BG, 719
LEBER'S OPTIC ATROPHY
Restriction endonuclease analysis of leukocyte mitochondrial DNA, 1075
LE COITRE R: See ZWARTS MJ, 148
LEES AJ: See GIBB WRG, 745
LEES AJ: See HARDIE RJ, 850
LEES AJ: See MATHERS SE, 1503
LEES AJ: See WILL RG, 1224
LEGG NJ: See BARNES D, 159
LEHTINEN M: See PITKÄNEN A, 1395
LEIBOWITZ S: See WINER JB, 619
LEIGH SYNDROME
mitochondrial encephalomyopathy with a partial cytochrome c oxidase deficiency of muscle, 704
LENDREM W, MCGUIRK E, LINCOLN NB: Factors affecting language recovery in aphasic stroke patients receiving speech therapy, (L) 1103
LENTICULAR NUCLEUS
haematoma: secondary micrographia, (L) 1353
LENZI GL: See POZZITI C, 1058
LENZI GL: See VALLAR G, 1269
LENZI PL: See D'ALESSANDRO R, 21
LE QUENE PM: See PARKHOUSE N, 28
LESLIE GC: See BROWN RA, 1171, 1178
LEUCOCYTES
decreased GDH protein in spinocerebellar degeneration, 1078
GDH activity in degenerative neurological disorders, 893
low GDH activity does not correlate with a particular type of multiple system atrophy, 1508
restriction endonuclease analysis of mitochondrial DNA in Leber's optic atrophy, 1075
LEUCOENCEPHALITIS. See ACUTE HAEMORRHAGIC LEUCOENCEPHALITIS
LEUCOENCEPHALOPATHY
delayed, following low dose intraventricular methotrexate, 1277
delayed post anoxic, following carbon dioxide poisoning: associated Kluver-Bucy syndrome, (L) 156
LEUCOTOMY
cohort study of cases from a defined population, 345
LEUNG AAW: See LANE RM, 1434
LEVERGER G: See BOUTIN B, 291
LEVIN BE, LLABRE MM, WEINER WJ: Parkinson's disease and depression: psychometric properties of the Beck Depression Inventory, 1401

LEVINS HS, GOLDSMITH FC, HIGHT WM, EISENBERG HM: Disproportionately severe memory deficit in relation to normal intellectual functioning after closed head injury, 1294

LEVINS HS, HIGHT WM, EISENBERG HM: Learning and forgetting during posttraumatic amnesia in head injured patients, 14

LEVINE RL. See MORRIS GL, 457

LEVODOPA
false positive diagnosis of phaeochromocytoma in patient with Parkinson's disease, (L) 728

LEVY DE, PLUM F: Outcome prediction in comatose patients: significance of reflex eye movement analysis, (MA) 318

LEWIS D. See ZUMLA A, 1462

LEWITT PA. See SANES JN, 934

LEYWA RELEVANCE TO PATHOGENESIS OF IDIOPATHIC PARKINSON'S DISEASE, 745

LI T-M, ELBEBERMAN S, SWASH M. Comparison of sporadic and familial disease amongst 580 cases of motor neuron disease, 778

LIGHTMAN SL. See POOLE CJM, 1441

LIGHTMAN SL. See SECKI J, 1538

LILLY RB. See SANDSON TA, 156

LIMBS
local autonomic failure, (MA) 157, 158

pain in migraine and cluster headache, 1022

upper: association of gegenhalten with dyspraxia, 995

upper: posturo-kinetic organisation during early phase of voluntary movement in normal subjects, 956

LINCOLN NB. See LENDREM W, 1103

LINDBLOM U. See HANSSON P, 1032

LINDDEBOOM J, HORST JT: Interhemispheric disconnection effects in multiple sclerosis, 1445

LINK H. See CRUZ M, 820

LINKS TP, ZWARTS MJ, OOSTERHUIS HUG: Improvement of muscle strength in familial hypokalaemic periodic paralysis with acetazolamide, 1142

LIPSCOMB G. See ZUMLA A, 1462

LISTERIA MONOCYTOGENES
encephalitis with intermittent symptoms and serological diagnosis, (L) 458

LISHMAN WA: Organic Psychiatry: The Psychological Consequences of Cerebral Disorder 2nd ed, (R) (1987) 1112

LITHIUM TOXICITY
Creutzfeld-Jakob like syndrome, 120

LLABRE MM. See LEVIN BE, 1401

LLOYD AR, HALEES JP, GANDEVA SC: Muscle strength, endurance and recovery in the post-infection fatigue syndrome, 1316

LLOYD KG. See CRAWFORD PM, 1193

LOISEAU P. See ROUGIER A, 146

LONG LATENCY REFLEX RESPONSE
exaggerated, to electrical stimulation in Parkinson's disease: afferent contribution, 1405


LOPEZ-POUSA S. See DAVALOS A, 1464

LORCH MP. See BOROD JC, 826


LU C-S, CHU N-S: Acute dystonic reaction with asterixis and myoclonus following metoclopramide therapy, (L) 1002

LUDIN H-P. See SCHMID UD, 182

LUGARESI E. See D'ALESSANDRO R, 21, 596

LUMBAR DISC PROTRUSION
accurate clinical assessment in surgical management, 169

LUMBAR PUNCTURE
and CT scanning in diagnosis of subarachnoid haemorrhage: revaluation, 342
predicting outcome of shunt operation on urinary incontinence in normal pressure hydrocephalus, 105

LUMBAR RADICULOGRAPHY
low back pain: routine CSF analysis, 878

LUMBSACRAL PLEXUS
lesions: clinical signs and computed tomography, 72

LUMBSACRAL REGION
origins of spinal evoked potentials in humans, 499

LUMBSACRAL ROOTS. See SPINAL NERVE ROOTS

LYMPHOCYTES
activated: determination in peripheral blood in multiple sclerosis, 139

HLA typing and T-cell subpopulations in multiple sclerosis, (MA) 1465

peripheral blood: phenotype and function in multiple sclerosis, 1187

T cell subsets and disease progression after total lymphoid irradiation in chronic progressive multiple sclerosis, 980

LYMPHOHISTOCYTOYSIS. See ERTHYROPHAGOCYTIC LYMPHOHISTOCYTOYSIS

LYMPHOID IRRADIATION. See TOTAL LYMPHOID IRRADIATION

LYMPHOMATOID GRANULOMATOSIS
Parkinsonism as first manifestation, (L) 999

LYONS PR, NEWMAN PK, SAUNDERS M: Methylprednisolone therapy in multiple sclerosis: a profile of adverse effects, 285

LYONS PR. See BINDOFF L, 1108

MA J. See WOO E, 1302

MCARDLE MJ: McArdle's sign in multiple sclerosis, (MA) 1110

MACARTHUR A. See BROWN RA, 1178

MCCLINTIC KL. See MEYER JS, 1489

MACDONALD A, MENDELOW AD: Xanthochromia revisited: a re-evaluation of lumbar puncture and CT scanning in the diagnosis of subarachnoid haemorrhage, 342

MCDONALD WJ. See KRIS A, 1253

MCDONALD WJ. See MILLER DH, 1569

MCDONNELL A. See STARKSTEIN SE, 1259

MACFARLANE A. See MEYER JS, 1489

MACGREGOR GP. See CHAN AW, 688

MCGUIR E. See LENDREM W, 1103

MCKEITH IG. See CHARLTON BG, 719

MCKEEAN RO. See HART Y, 311

MCKIRGAN J. See CROCKARD AD, 139

MACLNNAN WJ. See BROWN RA, 1178

MCLEOD JG. See FRITH JA, 495

MACMANUS DG. See MILLER DH, 1569

MCUMMURDO MET. See BROWN RA, 1178

MCNABB AW, CARROLL WM, MASTAGLIA FL: "Alien hand" and loss of bimanual coordination after dominant anterior cerebral artery territory infarction, 218

MCNEILL TA. See CROCKARD AD, 139

MCSPHERSON K. See BAMPFORD JM, 1373

MAEJIMA S. See KATAYAMA Y, 50

MAERTENS DE NOORDHOUD A, ROTHWELL JC, THOMPSON PD, DAY BL, MARSDEN CD: Percutaneous electrical stimulation of lumbo-sacral roots in man, 174

MAGNETIC RESONANCE IMAGING
caudate infarction, (L) 590

correlation with CSF findings in multiple sclerosis, 277
dystonic-Parkinsonian syndrome after cyanide poisoning, 1345
early and late after head injury, 391
in an HTLV-I antibody positive patient with tropical spastic paraparesis, (L) 999
pontine lesion opsonoclonus-myoclonus syndrome, 1572
Usher’s syndrome with mental disorder, 987
white matter changes in vascular dementia and Alzheimer’s disease, (MA) 318
MAGNETIC STIMULATION
central motor conduction in degenerative ataxic disorders, 790
transcranial: evaluation of proximal facial nerve conduction, 60
transcutaneous: abnormalities of central motor conduction in multiple sclerosis, 487
MALIN J-P. See STARK E, 977
MANNFREDI M. See BERARDelli A, 677
MANGIARDI JR, EPSTEIN JF: Brainstem haematomas: review of the literature and presentation of five new cases, 966
MANGONI A. See CARELLA F, 1345
MANGONI A. See NORBATO G, 903
MANIC DELIRIUM
and frontal-like syndrome with paramedian infarction of right thalamus, 116
MANN MW, DEGOS JD: Akinetic mutism in Wernericke-Korsakoff disease: a case report, (L) 588
MANNEN T. See SHIMPO T, 1462
MANNEN T. See UGAWA Y, 1069
MANNING AA. See GOODE DJ, 626
MANSFIELD AD. See HEROLD S, 1045
MANSI L. See POZZUlli C, 1058
BIMANUAL COORDINATION
bimanual: loss after dominant anterior cerebral artery territory infarction, 218
MARBANKS RM. See PERRETT CW, 325
MARCHETTINI P. See HANSSON P, 1032
MARFIO S. See ZAFFARONI M, 1465
MARINA R. See CORNACCHIA L, 1463
MARK VW. See BUTTER CM, 1581
MARKIDIS M. See KONTAXAKIS V, 1001
MARMOTT M. See SMATTOCK C, 753
MARSDEN CD. See AUBBY D, 893
MARSDEN CD. See GRANDAS F, 767
MARSDEN CD. See MAERTENS DE NOORDHOUT A, 174
MARSDEN CD. See STELL R, 920
MARSHALL J. See HARRISON MG, 269, 305
MARSHALL J. See HEROLD S, 1045
MARTENS CMC. See VAN WOERKOM TCAm, 630
MARTIN GONZALEZ R. See CASADO NARANO J, 1599
MARTINELLI P. See D’ALESSANDRO R, 311
MARTINEZ-VILA E, ARTIEGA J, OBESO JA: Micrographia secondary to lenticular haematomata, (L) 1353
MARTORELL R. See ROIG M, 1091
MARTITL R, RINNE UK: Parkinson’s disease and essential tremor in families of patients with early-onset Parkinson’s disease, 429
MASSEY HW. See KOO EH, 1126
MASTAGLIA FL. See MCNABB AW, 218
MASTOCYTOSIS
chorea: new manifestation, (L) 1457
MASTRONARDI L. See FERRANTE L, 1438
MASUKAWA S-I. See SHIBASAKI H, 572
MATEU J. See IRIARTE LM, 1457
MATHERS SE, KEMPSTER PA, SWASH M, LEES AJ: Constipation and paradoxical puborectalis contraction in anismus and Parkinson’s disease: a dystonic phenomenon?, 1503
MATHIEW BG, JONES RM, CAMPBELL MJ: Horner’s syndrome due to superior-medialschwannoma, (L) 1460
MATIAS-GUIU X. See OLIVERAS C, 999
MATILAINEN R. See PITKANEN A, 1395
MATSUBARA E. See TANAKA M, 576
MATSUMURA K, SAKUTA M, IKARI T, JITSKUAWA K: Membranous glomerulonephritis and Grover disease with diverse neurological abnormalities; an immunologic disorder due to poliovirus infection?, (L) 313
MATSUBURA T. See ISEKI E, 1084
MATTHEWS WB, SQUIER MV: Sensory perineuritis, 473
MATTHEWS WB. See HARRIES-JONES R, 1113
MATTLE H. See VOCK P, 72
MATTOCK C, MARMOT M, STERN G: Could Parkinson’s disease follow intrauterine influenza?: a speculative hypothesis, 753
MAUCKNER A. See RINGELSTEIN EB, 1051
MAURIN N. See RINGELSTEIN EB, 1051
MAURITZ K-H. See SANES JN, 934
MAYER M. See BOUTIN B, 291
MAYER P. See ZIEGLER D, 1420
MAYEU X. See STERN Y, 1584
MAZINDOL
effect on growth hormone secretion in boys with Duchenne muscular dystrophy, 1551
MEA RA RJ. See DICK JPR, 1105
MEA RA RJ. See SCHADY W, 295
MEDIASTINUM, SUPERIOR schwannoma causing Horner’s syndrome, (L) 1460
MEERWALDT JD. See BULENS C, 1323
MEFLOQUINE
use in epileptic patients, (L) 732
MEHLER MF: Complete visual inversion in verteobasilar ischemic disease, (L) 1236
MEHLER MF: The clinical spectrum of ocular bobbing and ocular dipping, 725
MEIER W. See TREDE R-D, 1330
MELNICK SC. See SHINTON RA, 273
MELVILLE ID. See DUNCAN R, 591
MEMORY
spatial working, and planning in Parkinson’s disease, 757
MEMORY DISORDERS See also AMNESIA
disproportionately severe deficit in relation to normal intellectual functioning after closed head injury, 1294
pathogenesis of reduplicative paramnesia, 839
reduplicative paramnesia, 579
related to coma after head injury, 1452
MENDELLOW AD. See MACDONALD A, 342
MENDELLOW AD. See SINAR EJ, 651
MENDELSON L. See CATZ A, 1338
MENDEZ MF, GEEHAN GR: Cortical auditory disorders: clinical and psychoacoustic features, 1
MENINGES
carcinomatosis: CSF cytology versus immunocytochemistry, 142
MENINGIOMA
haemangiopericytic, of sacral canal: case report, 288
right frontal: musical hallucinations following removal, (L) 1235
MENINGITIS
cryptococcal: intracranial hypertension causing visual failure, 944
E coli, and disseminated strongyloidiasis, (L) 1596
eosinophilic, in Thailand, 80
meningococcal: paraplegia as presenting feature, (L) 1241
sarcoid: high adenosine deaminase CSF levels and results of cranial irradiation, (L) 1594
MENTALLY HANDICAPPED
hospitalised: involuntary orofacial movements, 863
MENZIES DG, CAMPBELL JW, KEAN DM: Magnetic resonance imaging in Fabry’s disease, (L) 1240
MEO R. See BLOL L, 308
MERX JL. See RWIHA HT, 1003
MESSA C. See VALLAR G, 1269
MESSENGER RNA
extracted, post-mortem from brains of schizophrenic, depressed and control subjects, 325
MESULAM MM. See WEINTRAUB S, 1481
METASTASIS
carcinoma to glioma: three cases with critical review of literature, 256
METCALF R, FIRTH D, POLLOCK S, CREED F: Psychiatric morbidity and illness behaviour in female neurological in-patients, 1387
METHOTREXATE
low dose intraventricular: acute fever and delayed leukoencephalopathy, 1277
METHYL-PREDNISOLONE
adverse effects in multiple sclerosis, 285
comparative case study in multiple sclerosis, (L) 1108
high dose: double blind controlled trial in multiple sclerosis, (MA) 316
high dose: trial in multiple sclerosis, (MA) 597
METOCLOPRAMIDE
acute dystonic reaction with asterixis and myoclonus, (L) 1002
effect on serum prolactin levels in amyotrophic lateral sclerosis, 643
MEULSTEE J. See VAN DER MECHE FGA, 1158
MEYER JS, MCCLINTIC KL, ROGERS RL, SIMS P, MORTEL KF: Aetiological considerations and risk factors for multi-infarct dementia, 1489
MICHELI F. See FERNANDEZ PARDAL M, 158
MICROCOMPUTERS
study of facial expression in Parkinson’s disease, 362
MICROGRAPHIA
secondary to lenticular haematoma, (L) 1353
MIDAZOLAM
treatment of epileptic seizures, (L) 732
MIDDLE FOSSA
arachnoid cysts and subdural haematoma, (MA) 467
MIGRAINE
and post epileptic headache, (MA) 596
common: relief by exercise, (MA) 1011
inhibition of vasopressin secretion, 1441
limb pain, 1022
MIHELIN M. See TRONTELJ JV, 814, 950
MILES J. See REDFERN RM, 803
MILLER DH, ORMEROD IE, MCDONALD WI, MACMANUS DG, KENDALL BE, KINGSLEY DPE, MOSELEY IF: The early risk of multiple sclerosis after optic neuritis, 1569
MILLER DH. See HOLT JL, 1075
MILLER JD, ed: Northfield’s Surgery of the Central Nervous System 2nd ed (R) (1987) 1469
MILLER S. See BAKER MK, 455
MILLS KLG, SCOTLAND TR, WARLAW D, WYTCH R: An implant clamp for atlanto-axial fusion, (L) 450
MILLS KR. See CLAUS D, 790
MILLS KR. See SCHRIEFFER TH, 60
MILNER AD. See RUGG MD, 691
MINDERAA RB. See BOLLEN EL, 1081
MINDERHOUD JM. See HOOGSTRALEN MC, 597
MINEURA K, FUSHIMI S, ITOH Y, KOWADA M: DNA lability induced by nimustine and ramustine in rat glioma cells, 1391
MITCHELL RG. See ZEMAN A, 458
MITNICHE K. See KUPERSMITH MJ, 1381
MITOCHONDRIA
leukocyte: DNA analysis in Leber’s optic atrophy, 1075
MITOCHONDRIAL ENCEPHALOMYOPATHY
with partial cytochrome c oxidase deficiency of muscle, 704
MIYAGI J. See SHIGEMORI M, 451
MIYAJI H, MIHON, FUJITA M, KAMEYAMA M: Reversible ataxia following chronic exposure to parathadichlorobenzene, (L) 453
MIYAMOTO S. See OGATA I, 646
MODARRIES-SEDEGUI H, ROGERS H, EMAMI J, GUILLOEF RJ: Subacute administration of a TRH analogue (RX77368) in motorneuron disease: an open study, 1146
MODARRIES-SEDEGUI H: See GUILLOEF RJ, 671
MOFFIE D. See BOOGER W, 1277
MOGGIO M. See CAVALETI G, 468
MOLYNEUX A. See BAMFORD JM, 1373
MONENSIN
rest tremor associated with exposure, (L) 729
MONOCLONAL GAMMOPATHY
IgM, and neuropathy in two siblings, 1308
MONASTRUC JL. See CERVERA P, 1104
MOODLEY M. See COSNETT JE, 307
MOORCRAFT J. See COAKLEY JH, 1551
MOORE SE. See WALSHE FS, 136
MORENA M. See ABBRUZZESE G, 796
MOREA GUITART J. See CASADO NARANOI J, 1599
MORGAN DW, HONAN W: Lateral gaze palsy due to giant aneurysm of the posterior fossa, (L) 883
MORGAN-HUGHES JA. See HARDIE R, 446
MORIMATSU M. See TANAKA M, 576
MORE SI, RUBINSTEIN LJ: Metastic carcinoma to glioma: a report of three cases with a critical review of the literature, 256
MORRIS GL, LEVINE RL, HARTMANN HA, EICHMAN PL: Brain stem glioma mimicking progressive basilar artery thrombosis, (L) 457
MORRIS JG. See LANCE JW, 635
MORRIS RG, DOWNES LJ, SAKHIAN BI, EVENDEN JL, HEALD A, ROBBINS TW: Planning and spatial working memory in Parkinson’s disease, 757
MORTEL KF. See MEYER JS, 1489
MORSTENI ENL. See ANDERSEN EB, 1208
MOSELEY IF. See MILLER DH, 1569
MOTOR AXON LOOP
source of error in measurement of motor nerve conduction velocity, (L) 1462
MOTOR CONDUCTION
central, in adrenoleukomyeloneuropathy, cerebro-tendinous xanthomatis, HTLV-1 associated myelopathy and tabes dorsalis, 1069
central, in degenerative ataxic disorders: magnetic stimulation, 790
central, in multiple sclerosis: magnetic stimulation of brain, 487
motor axon loop as source of error in measurement of velocity, (L) 1462
MOTOR CONTROL
deficits of orofacial muscles in cerebral palsy, 534
MOTOR CORTEX See also SUPPLEMENTARY MOTOR AREA
identification during intracranial surgery: corticospinal direct response, 50
Index
stabilization of motor tracts, 677
trial of high dose methylprednisolone, (MA) 597
MULTIPLE SYSTEM ATROPHY
dorsal spinal cord depleton of substance P and CGRP, 192
low leukocyte GDH activity does not correlate with a particular type, 1508
with autonocytic failure: low lumbar CSF levels of homovanillic acid and 5-hydroxyindoleacetic acid, 914
MUMENTHALER M. See VOCK P, 72
MURAKAMI T. See NODA S, 582
MURATORIO A. See BONUCELLI U, 154
MURRAY NMF. See CLAUD S, 790
MURRAY NMF. See SCHRIEFER TN, 60
MURTHY JMK. NAIDU K: Aneurysm of the cervical internal carotid artery following chiropractic manipulation, (L) 1237
MUSCLE DISEASES See also specific diseases
new metabolic: due to abnormal hexokinase activity, 250
MUSCLE MEMBRANES
expression of antigens in myotonic dystrophy, 136
MUSCLE PAIN SYNDROME
exertional: Ca^{2+}-ATPase deficiency, 1425
MUSCLE SPASMS
painful, complicating algodystrophy: central or peripheral disease?, 563
MUSCLE STRENGTH
endurance and recovery in post-infection fatigue syndrome, 1316
MUSCLE TONE See also WARTENBERG PENDULUM TEST
extensor tone disinhibition from infarction within midline anterior cerebellar lobe, (L) 1597
MUSCLES
orofacial: motor control deficits in cerebral palsy, 534
strength: improvement in hypokaemic periodic paralysis with acetazolamide, 1142
MUSCULAR ATROPHY
asymptomatic benign familial spinal, with calf hypertrophy and high creatine kinase levels, (L) 452
MUSCULAR DYSTROPHY, DUCHENNE
effect of mazindol on growth hormone secretion, 1551
MUSCULAR HALLUCINATIONS
following removal of right frontal meningoima, (L) 1235
MUSCICO M. See GIROTTI GF, 1498
MUTCH WJ. See BROWN RA, 1178
MUTISM See AKINETIC MUTISM
MYASTHENIA GRAVIS
and Lambert Eaton syndrome in one patient, 880
caucasian and Chinese: Ig allotypes, 214
familial autoimmune, with different pathogenetic antibodies, 1228
paradoxic reversal of ptosis by edrophonium, (L) 315
thymoma without myasthenia gravis: electrophysiological study after thymectomy, (MA) 160
MYASTHENIC SYNDROME See LAMBERT EATON MYASTHENSIC SYNDROME
MYELIN
basic protein: effect of immunosuppressive treatment on CSF levels in chronic progressive multiple sclerosis, 1334
peripheral nerve: antibodies in serum from patients with peripheral neuropathy and healthy controls, 820
MYELOINOLYSES See PONTINE MYELOINOLYSES
MYELOPATHY
HTLV-I associated: central motor and sensory conduction, 1069
HTLV-I associated: multimodality evoked potentials, 1094
NEURITIS
sensory perineuritis, 473

NEURO-BEHÇET'S SYNDROME
variants; two necropsy cases of chronic encephalomyelitis, 1084

NEUROFIBROMATOSIS
and multiple endocrine adenomatosis type 2A associated with myotonic dystrophy and hyperparathyroidism, 1578

NEUROLEPTIC MALIGNANT SYNDROME
due to sulpiride, (L) 1109
in Wilson's disease, (L) 1001

NEUROPLASTICS
inducing Parkinson's disease: clinical features and levodopa, 850
involuntary orofacial movements in hospitalised patients with mental handicap or epilepsy, 863

NEUROMUSCULAR TRANSMISSION
combined myasthenia gravis and Lambert Eaton syndrome, 881
historical note, 1268

NEUROPATHY
acute idiopathic: clinical features and their prognostic value, 605, antecedent events, 613, immunology, 619
and IgM monoclonal gammopathy in two siblings, 1308
autoimmune optic: evaluation and treatment, 1381
autonomic, in alcoholics: mortality, 476
autonomic, in systemic lupus erythematosus, (L) 1238
compressive mononeuropathy of deep palmar branch of ulnar nerve in cyclists, 1588

NEUROPEPTIDES
spinal cord depletion of substance P and CGRP in multiple system atrophy, 192

NEUROSYMPHIS
ultralate cerebral potentials as correlates of delayed pain perception, 1330

NEUROTHERAPIST
amino acid: CSF gradients, 1193

NEUROTRANCEPTORS
spinal cord section syndrome: congenital spinal cord haemangioblastoma, 1091

NEUROVASCULAR
spinal cord transection: haemorrhage, 1391

NEWBORN
spinal cord section syndrome: congenital spinal cord haemangioblastoma, 1091

NEWMAN PK. See BINDOFF L, 1108
NEWMAN PK. See LYONS FR, 285
NEWSON-JONES. See CHIU H-C, 214
NICHOLAS M. See BOROD JC, 826
NICHOLLS AC. See FOX R, 984
NICKLAS WJ. See DUVOSIN RC, 1508
NIEDERMEYER E. LOPES DA SILVA F, eds: Electroencephalography, (R) (1987) 1247
NIEMAN E. See KREGER L, 999
NIFEDIPINE
in myotonia, (MA) 316

NOCTURNAL EUPNEA
in sleep apnoea, (L) 1109

NOCTURIA
in patients with diabetes, 1268

NOOCIARDIA ASTEROIDES
infection of cauda equina, (L) 309
PERGOLIDE

PAULSON

PATTERSON

PARSONS

PART

PAROLIN MKF.

DISEASE

PARKINSON'S

first manifestation of lymphoid granulomatosis, (L) 999

PARKINSON’S DISEASE

afferents contributing to exaggerated long latency reflex response to electrical stimulation, 1405

aggravation by cinnarizine, (MA) 158

and depression: psychometric properties of Beck Depression Inventory, 1401

and anismus: constipation and paradoxical puborectalis contraction, 1503

control of bimanual aiming movements, 223

dementia and cognitive impairment, 1498

early onset: disease and essential tremor in families, 429

effect of age on onset on neuropsychological performance, 244

facial expression: study using a novel microcomputer-based method, 362

false positive diagnosis of phaeochromocytoma in patient receiving levodopa, (L) 728

following intra-uterine influenza?: speculative hypothesis, 753

hand contractures, 1221

motor symptoms, intellectual impairment, and depression, 855

noradrenaline, adrenaline and tyrosine hydroxylase in adrenal medulla, (L) 1104

open label trial of pergolide in patients failing bromocriptine therapy, 529

pedunculopontine nucleus, 540

planning and spatial working memory, 757

prism adaptation, 1584

relevance of Lewy body to pathogenesis, 745

stridor during dystonia phases, (MA) 161

PARRETT CW, MARCHBANKS RM, WHITLEY SA: Characterisation of messenger RNA extracted post-mortem from the brains of schizophrenic, depressed and control subjects, 325

PERTUISET B. See TEASDALE GM, 1457

PETERVER J. See BOOGER W, 142

PETRESEN J. See ANDERSEN EB, 1208

PHAEOCROMOCYTOMA

false positive diagnosis in patient with Parkinson’s disease receiving levodopa, (L) 728

PHARYNGITIS

group A beta haemolytic, in an adult: new onset choreiform disorder, (L) 448

PHENOTYPIC

adrenal cortex hormones in male epileptics before and during a 2-year treatment, 374

withdrawal symptoms, 924

PHILIP HI. See COLE JD, 1411, 1558

PHILLIPS M. See CRITCHLEY EMR, 1238

PHOTOSENSITIVITY

epilepsy: seasonal variations in incidence of photoparoxysmal response to stimulation, 875

PIAL ANGIOMATOSIS

unilateral: secondary bilateral synchrony, 663

PIAZZA G. See SERVADEI F, 526

PICCOLO I. See GIROTTI GF, 1498

PICKARD JD. See FITCH W, 88

PICOZZI P. See POZZICLI C, 1058

PIETRINI V. NERTER T, PI I, VAGLIA A, REVELLO MG, PINNA V, FERRO-MILONE F: Recovery from herpes simplex encephalitis: selective impairment of specific semantic categories with neuroradiological correlation, 1284

PILOWSKY I. See KATSIKITIS M, 362

PINNA V. See PIETRINI V, 1284

PITKÄNEN A, MATILAINEN R, RUUTIAINEN T, LEHTINEN M, RIEKKINEN P: Effect of vigabatrin (gamma-vinyl GABA) on amino acid levels in CSF of epileptic patients, 1395

PITT B, ed: Dementia, (R) (1987) 320

PLANING

and spatial working memory in Parkinson’s disease, 757

PLANTAR NERVES

medial and lateral: sensory conduction, 188


PLOSKA A. See CERVERA P, 1104

PLUM F. See LEVY DE, 318

PNEUMOCEREBELLUS, TENSION

subdural and intraventricular, after transsphenoidal operation, (L) 1005

PODERKA I. See BRÜCKE T, 456

POHL P. See SCHMUTZHEID E, 1215

PERIODIC PARALYSIS

asymptomatic cardiac arrhythmias, (L) 154

familial hypokalaemia: muscle strength improvement with acetazolamide, 1142

PERIPHERAL NERVES

conduction velocities of fibres conveying sensations of warming and cooling, 1164

intact, in pernicious anaemia: delayed somatosensory evoked potentials, (L) 1105

nociceptive C fibre function, 28

serum antibodies against myelin in peripheral neuropathy, 820

PERIPHERAL NEUROPATHY See NEUROPATHY

PERLMAN D. See HANKEY GJ, 1106

PERNICIOUS ANAEMIA

with intact peripheral nerves: delayed somatosensory evoked potentials, (L) 1105

PERQUIN WVM. See VAN LEEUWEN RB, 592

PERGOLIDE open label trial in patients failing bromocriptine therapy for Parkinson’s disease, 529

PERKINS D. See PENN C, 1215

INDEX
bleeding and a slowly progressive neurological syndrome, (MA) 1465

SAGE J. See DUVOISIN RC, 1508
SAGGU HK. See AUBBY D, 893
SAHAKIAN BI. See MORRIS RG, 757
SAINT PAUL, and temporal lobe epilepsy, (MA) 886
SAKUMA K. See KOIZUMI J, 987
SAKUTA M. See MATSUMURA K, 313
SALVATORE M. See POZZILLI C, 1058
SAN MARINO
epidemiology of headache, 21

SANO K. See TEASDALE GM, 1457
SANCHEZ-RAMOS JR. See FACTOR SA, 529
SANCHO-RIEGER J. See CASADO NARANJO J, 1599
SANDERCOCK P. See BAMPORD JM, 1373
SANDERS DB, HOWARD JR. Thymoma without myasthenia gravis: electrophysiological study after thymectomy, (MA) 160
SANDERS EAC, DE KEIZER RJW, ZEE DS, eds: Eye Movement Disorders, (R) (1987) 600
SANDLER MA. See BAKER MK, 455
SANDSON TA, LILLY RB, SOKOLO M. Kluver-Bucy syndrome associated with delayed post-anoxic leucoencephalopathy following carbon monoxide poisoning, (L) 156
SANES J, LEWITT PA, MAURITZ K-H: Visual and mechanical control of postural and kinetic tremor in cerebellar system disorders, 934

SARCOIDOSIS
anterior visual pathway: successes and failures, 1473
associated relapsing dermatomyositis, (L) 311
meningitis, high CSF adenosine deaminase levels and results of cranial irradiation, (L) 1594
SAUNDERS M. See BINDOFF L, 1108
SAUNDERS M. See LYONS PR, 285
SAVOIARDO M. See CARELLA F, 1345
SAWICKE EH, BRANTHAITE MA: Respiratory Emergencies, (R) (1988) 1467
SAZANT A. See HONIG LS, 277
SCAPULOPERONEAL MYOPATHY
adult onset: nerve morphometry and multiple muscle biopsies, 808

SCHADY W, MEARA RJ: Hereditary progressive chorea without dementia, 295
SCHERMAN D. See CERVERA P, 1104
SCHIEVINK WI, DE WAAL LP, HAGEMAN LM, VAN DER WERF AJM: Intracranial aneurysm and HLA-DR2, (L) 883

SCHISTOSOMA
spinal cord, (MA) 158

SCHIZOPHRENIA
characterisation of messenger RNA extracted post-mortem from brain, 325
effects of antipsychotic drugs and symptomatology on perceptual asymmetry, 1531
specific imbalance of right and left sided motor neuron excitability, 626
stability of CT scan findings: 8 year follow-up study, 209
topographic subtypes of tardive dyskinesia in patients aged less than 60 years, 1525

SCHLAEPFER F. See SPERBER AD, 998
SCHLENKER M. See RINGELSTEIN EB, 1051
SCHMID UD, HESS CW, LUDIN H-P: Somatosensory evoked potentials following nerve and segmental stimulation do not confirm cervical radiculopathy with sensory deficit, 182

SCHMIDBAUER M. See BRUCKE T, 456
SCHMUTZHARD E, BOONGIRD P, VEJAJIVA A: Eosinophilic meningitis and radiculomyelitis in Thailand, caused by CNS invasion of Onchocerca spinigerus and Angiostrongylus cantonensis, 80
SCHMUTZHARD E, POHL P, STANEK G: Borrelia burgdorferi antibodies in patients with relapsing/remitting form and chronic progressive form of multiple sclerosis, 1215
SCHNEIDER R. See RINGELSTEIN EB, 1051
SCHOENHUBER R, GENTILINI M: Anxiety and depression after mild head injury: a case control study, 722
SCHOLTZ CL. See SWASH M, 785
SCHON F: Involvement of smell and taste in giant cell arteritis, (L) 1594
SCHRIEFFER TN, MILLS KR, MURRAY NMF, HESS CM: Evaluation of proximal facial nerve conduction by transcranial magnetic stimulation, 60
SCHRODER HD. See JENSEN TS, 1308
SCHUT L. See KISH SJ, 544
SCHWANNOMA
superior-medial, causing Horner’s syndrome, (L) 1460
SCHWARTZ MS. See HART Y, 311
SCOTLAND TR. See MILLS KLG, 450
SCROTUM
pain with testicular jerking: manifestation of epilepsy, (MA) 160

SEASONS
variations in incidence of photoparoxysmal response to stimulation among photosensitive epileptics, 875
SECKL J, LIGHTMAN S. Cerebrospinal fluid neurohypophysial peptides in benign intracranial hypertension, 1538
SEDGWICK EM. See COLE JD, 1411, 1558
SEIZURES See EPILEPSY

SEMANTIC CATEGORIES
progressive language impairment without dementia: case report, 1201
specific: selective impairment after herpes simplex encephalitis, 1284

SENSORY CONDUCTION
central, in adrenoleukomyeloneuropathy, cerebrotendinous xanthomatosis, HTLV-I associated myeloneuropathy and tabes dorsalis, 1069

SENSORY LOSS
psychogenic: technique to detect, 1455

SENSORY PERINEURITIS
case report, 473

SENSORY THRESHOLDS
characteristics to laser stimuli, 35

SERVO A. See VILKKI J, 1452
SEVERI P. See ABRUZZESE G, 796
SEYAL M, GABOR AJ: The origins of lumbosacral spinal evoked potentials, (MA) 1600

SHAHANI BT. See VIANNIKAS C, 499

SHAHAR E, BRAND N, SHAPIRA Y, BARASH V, GUTMAN A: Familial carnitine deficiency: further evidence for autosomal recessive transmission with variable expression, 298

SHAPIRA Y. See SHAHAR E, 298

SHARP PF. See REID IC, 1264

SHAW CM. See HUANG CC, 870

SHAYWITZ BA. See ANDERSON GM, 1100

SHELDON CD. See HOFFBRAND BI, 1213

SHELDON J. See HONIG LS, 277

SHEMAEA AR. See BAHEMUKA M, 1017
to lithium toxicity, 120
SNOWDEN JS. See NEARY D, 353
SOCIETY OF BRITISH NEUROLOGICAL SURGEONS
proceedings, 460
SODIUM NITROPRUSIDE
induced hypotension: effects on cerebral circulation, 88
SODIUM VALPROATE
withdrawal symptoms, 924
SODKOL M. See SANDSON TA, 156
SOLIVERI P. See GIOTTI GF, 1498
SOMATOSTATIN
and receptors in cerebral cortex of depressed and control subjects, 719
SONNET J. See BUKASA KS-S, 1063
SOUTH AFRICA
race-gender differences in serum creatine kinase activity, 301
SOZZI G. See CORNACCHIA L, 1463
SPADAVECCHIA L. See ABRUZZEZE G, 796
SPASTIC PARESIS
impaired spinal reflexes and intact motor programs, 568
tropical: MRI in an HTLV-I antibody positive patient, (L) 999
SPASTICITY
human: short latency autogenic inhibition, 1546
Wartenberg pendulum test in stroke and Parkinson’s disease, 1178
SPATIAL CONTRAST SENSITIVITY
in benign intracranial hypertension, 1323
SPECOLA N. See CHEVRIE J-C, 663
SPEECH THERAPY
language recovery in asphastic stroke patients, (L) 1103
SPENCER MP, ed: Ultrasonic Diagnosis of Cerebrovascular Disease, (R) (1987) 471
SPERBER AD, SPENCER MP, ed: Ultrasonic Diagnosis of Cerebrovascular Disease, (R) (1987) 471
SPINAL CORD
congenital haemangioblastoma: another cause of spinal cord section syndrome in newborn, 1091
depletion of substance P and CGRP in multiple system atrophy, 192
ependymal cyst presenting with acute paraplegia, (L) 885
schistosoma, (MA) 158
SPINAL CORD DISORDERS
central motor and sensory conduction, 1069
ischaemia: role in neurological deterioration after laminectomy for spondylotic cervical myeloradiculopathy, 717
SPINAL CORD SECTION
complete: neurological correlations of ejaculation and testicular size, 197
newborn: congenital spinal cord haemangioblastoma, 1091
SPINAL MUSCULAR ATROPHY. See MUSCULAR ATROPHY
SPINAL NERVE ROOT COMPRESSION
LS: tibialis anterior reflex, 397
lumbosacral: dermalomatous somatonsensory evoked potentials, (MA) 740
SPINAL NERVE ROOTS
lumbosacral: percutaneous electrical stimulation in man, 174
routine CSF analysis during lumbar radiculography for low back pain, 878
SPINAL TUMOURS
causing subarachnoid haemorrhage, (L) 305
SPINE. See also CERVICAL SPINE
tropic midline ganglion in diastematomyelia: connec-
late onset posthemiplegic dystonia, (L) 151
SZULC-KUBERSKA J, STEPIEN H, KLIMEK A, CIESLAK D: Effect of bromocriptine and metoclopramide on serum prolactin levels in patients with amyotrophic lateral sclerosis, 643

T CELLS. See LYMPHOCYTES
TABS DORSALIS
central motor and sensory conduction, 1069
electrodiagnostic features, 1097
TAKAHASHI M. See KAJIYAMA K, 1078
TAKAHASHI N. See KAWAMURA M, 590
TAKAMIYA K. See IWASAKI Y, 449
TAKIYI Y. See COLBASSANI HJ, 332
TAMURA A. See FITCH W, 88
TAN CT: Intracranial hypertension causing visual failure in cryptococcus meningitis, 944
TANABE H. See BOGOUSHVILAVSKY I, 116
TANAKA M, HIRAI S, MATSUBARA E, OKAMOTO K, MORIMATSU M, NAKAZATO M: Familial amyloidotic polyneuropathy without familial occurrence: carrier detection by the radioimmunoassay of variant transthyretin, 576
TANS JTH. POORTVLIET DCJ: Reduction of ventricular size after shunting for normal pressure hydrocephalus related to CSF dynamics before shunting, 521
TAPHOORN MJ, VAN DUNN H, WALTERS ECH: A neuromuscular transmission disorder: combined myasthenia gravis and Lambert Eaton syndrome, 880
TARDIVE DYSSKINESIA
topographic subtypes in schizophrenic patients aged less than 60 years, 1525
TARUI S. See KAJIYAMA K, 1078
TASTE
evolution in giant cell arteritis, (L) 1594
TATSUMI T. See KAJIYAMA K, 1078
TAYLOR DJ, BROSNAN MJ, ARNOLD DL, BORE PJ, STYLES P, WALTON J, RADDKA GK: Ca2⁺-ATPase deficiency in a patient with an exertional muscle pain syndrome, 1425
TAYLOR DSI. See KRiSS A, 1253
TAYLOR IL. See POLINSKY RJ, 67
TAYLOR WA. See WINER JB, 619
TEASDALE GM. See SINAR EJ, 651
TEASDALE GM. See WILSON JTL, 391
TEGNER R: A technique to detect psychogenic sensory loss, 1455
TEMPORAL ARTERITIS
historical note, 528, 1192
involvement of smell and taste, (L) 1594
TEMPORAL LOBE DYSSFUNCTION
and hypothalamic-pituitary dysfunction after radiotherapy for nasopharyngeal carcinoma, 1302
TERAVAINEN H. See HETANEN M, 244
TER LAAK HJ. See VAN ERVEN PMM, 704
TESTICLES
jerking and scrotal pain: manifestation of epilepsy, (MA) 160
size and ejaculation in complete spinal cord section: neurological correlations, 197
THAILAND
eosinophilic meningitis and radiculomyelitis caused by parasitic invasion of CNS, 80
THALAMIC SYNDROME
brain glucose metabolism, 427
historical note, 676
THALAMUS
adjacent infarction; curing essential tremor, (L) 591
right: manic delirium and frontal-like syndrome with paramedian infarction, 116
THERMAL THRESHOLDS
evaluation in newly diagnosed Type I diabetics, 1420
sensory and pain: laser stimuli, 35
THIJSSEN HOM. See RWiZA HT, 1003
THOMAS DJ. See HEROLD S, 1045
THOMAS PK. See CLAUS D, 790
THOMAS PK. See DONAGHY M, 991
THOMAS PK. See GOSS-SAMPSON MA, 432
THOMPSON AJ, BROWN MM, RIDDLEY A: Escherichia coli meningitis: high adenosine deaminase levels in CSF and results of cranial irradiation, (L) 1594
THOMPSON AJ. See BROWN MM, 425
THOMPSON AJ. See INGRAM DA, 487
THOMPSON PD. See MAERTENS DE NOORDHOUT A, 174
THOMPSON PD. See STELL R, 920
THROMBOCYTOSIS
in active rheumatoid arthritis: associated transient ischaemic attacks, (L) 1599
THROMBOSIS
cerebral veins: following intravenous clomipramine, (L) 1461
progressive basilar artery: brainstem glioma mimicking, (L) 457
THYMOMA
without myasthenia gravis: electrophysiological study after thymectomy, (MA) 160
THYROTROPIN RELEASING HORMONE analogue (RX77368): subacute administration in motor neuron disease, 1146
TIBIALIS ANTERIOR REFLEX. See REFLEXES
TODD'S PARALYSIS
historical note, 533
TONALI NP. See PROVENZANO C, 1228
TORTICOLLIS
spasmotic: botulinum toxin, 920
TOTAL LYMPHOID IRRADIATION
in chronic progressive multiple sclerosis, 980
TRANSIENT ISCHEMIC ATTACKS
associated with Thrombocytosis in active rheumatoid arthritis, (L) 1599
cerebral infarction on CT scans relates to severity of angiographic disease at carotid bifurcation, (L) 305
vertebrobasilar: complete visual inversion, (L) 1236
TRANSSPHENOIDAL OPERATION
subdural and intraventricular tension pneumocephalus, (L) 1005
TRANSHYRETIN
variant, in familial amyloidotic polyneuropathy: carrier detection by radioimmunoassay, 576
TR AU MA, PERIPHERAL
inducing dystonia and tremor: predisposing factors, 1512
TREDICI G. See CAVALETTI G, 468
TREDDE R-D, MEIER W, KUNZE K, BROMM B: Ultralate cerebral potentials as correlates of delayed pain perception: observations in a case of neurosyphilis, 1330
TREMOR
and dystonia induced by peripheral trauma: predisposing factors, 1512
and stability in the fingers: cerebellar hemisphere and cerebellar tract lesions in man, 1558
finger: frontoparietal lesions, 1411
postural and kinetic: visual and mechanical control in cerebellar system disorders, 934
TREMOR, ESSENTIAL
and Parkinson's disease in families of patients with early onset Parkinson's disease, 429
cured by infarction adjacent to thalamus, (L) 591
propranolol and propranolol LA: double-blind comparative study, 379
TREMOR, REST
associated with exposure to Monensin, (L) 729
TRIMBLE MR: Biological Psychiatry, (R) (1988) 1601
TRIMBLE MR: See DUNCAN JS, 924
TUROJAR W. See JENSEN TS, 1308
TRONTELJ JV, KHURAIBET A, MIHELIN M: The jitter in stimulated orbicularis oculi muscle: technique and normal values, 814
TRONTELJ JV, ZIDAR J, DÍNISLIC M, VODUSEK DB, MIHELIN M: Faciocapulohumeral dystrophy; jitter in facial muscles, 950
TSERPÉ V. See KONTAXAKIS V, 1001
TSUKAGOSHI T.: See YAMADA TS, 1158
TURNBULL DM: See BINDOFF LA, 1242
TURNER A. See KAPUR N, 579
TYROSINE HYDROXYLASE
in adrenomedulla from Parkinsonian patients, (L) 1104
TYRELL P, ROSSOR M: The association of gait difficulties in the upper limbs with dyspraxia, 995
UDENSEN H. See ANDERSEN E, 1208
UENO S. See KAJIYAMA K, 1078
UGAWA Y, KOHARA N, SHIMO T, MANNEN T: Central motor and sensory conduction in adrenoleukomyeloneuropathy, cerebrotendinous xanthomatosis, HTLV-I associated myelopathy and tabes dorsalis, 1069
UGAWA Y. See SHIMO T, 1462
UTTDEHAAG BMJ: See LAMERS KJB, 1334
ULNAR NERVE
compressive mononeuropathy of deep palmar branch in urban cyclists, 1588
UMEZAKI H. See NODA S, 582, 728
URICH H. See ROSS GW, 1231
URINARY INCONTINENCE
in normal pressure hydrocephalus: outcome of shunt operation predicted by lumbar puncture, 105
USHER'S SYNDROME
with mental disorder: CNS changes, 987
VAGLIA A. See PIETRINI V, 1284
VALAVANIS A, SCHUBIGER O, NAIDICH TP: Clinical imaging of the Cerebello-Pontine Angle, (R) (1987) 1111
VALLAR G, PERRINI D, CAPPRA SF, MESSA C, LENZI GL, FAZIO F: Recovery from aphasia and neglect after subcortical stroke: neuropsychological and cerebral perfusion study, 1269
VANCE D. See BLUMENTHAL H, 729
VAN DE WETERING BMJ. See BOLLEN EL, 1081
VAN DE WETERING BMJ. See VAN WERKOM TCAM, 729
VAN DER LINDEN C. See IANKOVIC I, 1412
VAN DER MECHE FGA, MEULSTEE J: Guillain-Barré syndrome: a model of random conduction block, 1158
VAN DER MEER FJM. See HAAN J, 1219
VAN DER MEERWE CA. See GLEDHILL RF, 301
VAN DER MOST VAN SPIJK D. See DE KONING P, 403
VAN DER SANDE JJ. See BOOGER W, 142, 1277
VAN DER VLIET AM. See RIVIA IT, 1003
VAN DER WERF AJM. See SCHIEVINK WI, 883
VAN DER WILDT GJ. See BULENS C, 1323
VAN DER WINDT C, VAN GUIN J: Cerebral infarction does not occur typically at night, 109
VAN DONGEN KJ. See WUIDICKS EF, 516
VAN DUIN H. See TAPHORN MB, 880
VAN ERVEN PPM, GABREELS FJM, RUITENBEEK W, RENIER WO, T. LAAK HJ, STADHOUDEA AM: A mitochondrial encephalomyopathy with a partial cytochrome c oxidase deficiency of muscle, 704
VAN GEEL WIA. See LAMERS KJB, 1334
VAN GUIN J. See VAN DER WINDT C, 109
VAN GUIN J. See WUIDICKS EF, 516
VAN HEERDE P. See BOOGER W, 142
VAN HEE S. See ROBBERECHT W, 563
VAN HUFFELEN AC. See DE KONING P, 403
VAN LEEUWEN RB, PERQUIN WVM: Bromocriptine therapy in Parkinson's disease, 429
VAN LEEUWEN RB, PERQUIN WVM: A comparative study, (L) 814
VAN ROHOWSKI-KOCHAN C: See GLEDHILL RF, 301
VAN MIEGROET DE VROEGRANGEN: See SCHIJNHOUT J, 50
VOMITING
VOLK B. See KOHLER J, 281
VOMITING ictal manifestation of epileptic seizures and syndromes,
VOWLES G. See SWASH M, 785
VROOM TH M. See BOOGERD W, 142

WACKYM PA, FEUERMANN T, GADE GF, DUBROW TJ: Ependymal cyst of the spinal cord presenting with acute paraplegia, (L) 885
WADA Y. See YAMADA M, 1088
WADDINGTON JL. See YOUSSEF, HA, 863
WADE DT, WOOD VA, LANGTON HEWER R: Recovery of cognitive function soon after stroke: a study of visual neglect, attention span and verbal recall, 10
WADE DT. See BAMPFORD JM, 1373
WALE J. See CARR V, 1531
WALES, SOUTH EAST prevalence of multiple sclerosis, 1520
WALKER FO. See DONOPRIO PD, 1097
WALLESCH C-W, FEHRENBACK RA: On the neurolinguistic nature of language abnormalities in Huntington's disease, 367
WALSH FS, MOORE SE, DICKSON IG: Expression of membrane antigens in myotonic dystrophy, 136
WALTON J. See TAYLOR DJ, 1425
WANG C. See WOO E, 1302
WARD CD: Transient feelings of compulsion caused by hemispheric lesions: three cases, 266
WARDLAW D. See MILLS KLG, 450
WARLOW CP. See BAMPFORD JM, 1373
WARLOW CP. See ZEMAN A, 458
WARREN FA. See KUPERSMITH MJ, 1381
WARTENBERG PENDULUM TEST applicability to healthy, elderly subjects, 1171 in elderly stroke and Parkinsonian patients, 1178
WATKINS RPM. See WINKER JB, 613
WEINBERGER DR, BERMAN KF, IADAROLA M, DRIESEN N, ZEC RF: Prefrontal cortical blood flow and cognitive function in Huntington's disease, 94
WEINBERGER DR. See ILOWSKY BP, 209
WEINER WI. See FACTOR SA, 529
WEINER WI. See LEVIN EE, 1401
WEINTRAUB S, MESULAM MM: Visual hemispatial inattention: stimulus parameters and exploratory strategies, 1481
WEIR B: Aneurysms Affecting the Nervous System, (R) (1987) 1013
WEISE V. See POLINSKY RJ, 67
WELKOWITZ J. See BOROD JC, 826
WELLS JCD. See CHAN AW, 688
WERNICKE-KORSAKOFF DISEASE

akinetiC mutism: case report, (L) 588
WEVERS RA. See LAMERS KJB, 1334
WHATLEY SA. See PERRKETT CW, 325
WHITTLE'S DISEASE recovery from bilateral wrist-drop, (L) 152
WHITE B. See COOPER T, 152
WHITE JE. See BATAMAN DE, 699
WHITMAN S. See HERMANN BP, 203
WIEDMANN KD, See GILLHAM RA, 929
WIEDMANN KD. See WILSON JTL, 391
WIEKNEKE GH. See DE KONING P, 403
WIDICKS EFM, VAN DONGEN KJ, VAN GUN J, HUDRA A, VERMEULEN M: Enlargement of the third ventricle and hyponatraemia in aneurysmal subarachnoid haemorrhage, 516
WIKKELSO C. See AHLBERG J, 105
WILCOCK G, ESIRI MM, BOWEN DM, HUGHES AP: The differential involvement of subcortical nuclei in senile dementia of Alzheimer type, 842
WILES CM. See FISH DR, 114
WILL RG, LEES AJ, GIBB W, BARNARD RO: A case of progressive subcortical gliosis presenting clinically as Steele-Richardson-Olszewski syndrome, 1224
WILL RG. See HARRIES-JONES R, 1113
WILLCOX N. See CHIU H-C, 214
WILLIAMS AC, OWEN C, HEATH DA: A compulsive movement disorder with cavitation of caudate nucleus, (L) 447
WILLIAMS AC. See WOOD N, 731
WILLIAMS B: Arachnoid cysts of the middle fossa and subdural haematoma, (MA) 467
WILLKES K. See RINGELSTEIN EB, 1051
WILSON J. See KRIS A, 1253
WILSON JTL, WIEDMANN KD, HADLEY DM, CONDON B, TEADALE G, BROOKS DN: Early and late magnetic resonance imaging and neuropsychological outcome after head injury, 391
WILSON'S DISEASE effect of D-penicillamine on brain metabolism, 947 neurological malignant syndrome, (L) 1001
WINER JB, GRAY IA, GREGSON NA, HUGHES RAC, LEIBOWITZ S, SHEPHERD P, TAYLOR WA, YEWDALL V: A prospective study of acute idiopathic neuropathy. II. Antecedent events, 613
WINER JB, HUGHES RAC, OSMOND C: A prospective study of acute idiopathic neuropathy. I. Clinical features and their prognostic value, 605
WINTZEN AR, BOTSH GTH AM, DE BAKKER HM, HULSHOF JH, PADDERW KG: Dysphagia in inclusion body myositis, 1542
WINTZEN AR. See HAAN J, 1219
WOLF S. See RINGELSTEIN EB, 1051
WOLTERS ECH. See TAPHOORN MJ, 880
WONG D. See STARKSTEIN SE, 1259
WOOL E, HUANG CY, CHAN V, CHAN YW, YU YL, CHAN TK: Beta-
thromboglobulin in cerebral infarction, 557

WOO E, LAM K, YU YL, MA J, WANG C, YEUNG RTT: Temporal lobe and hypothalamic-pituitary dysfunctions after radiotherapy for nasopharyngeal carcinoma: a distinct clinical syndrome, 1302

WOO E. See HAWKINS BR, 443

WOO E. See HUANG CY, 509


WOOD N, PALL HS, WILLIAMS AC, DIEPPE C: Extrapyramidal reactions to anti-inflammatory drugs, (L) 731


WOOD VA. See WADE DT, 10

WORLD FEDERATION OF NEUROSURGICAL SOCIETIES universal subarachnoid haemorrhage scale, (L) 1457

WORRINGHAM WRIST-DROP R.

WRIGHT CE. See HAMON CGB, 314

WRIGHT DFM. See BATEMAN PJ, 452

WRIST-DROP bilateral: recovery in Whipple's disease, (L) 152

WYCHRUD O. See HAMON CGB, 314

WYLER AR. See HERMANN BP, 203

WYTCH R. See MILLS KLG, 450

XANTHOCROMIA diagnosis of subarachnoid haemorrhage, 342

XANTHOMATOsis. See CEREBROTENODONUS XANTHOMATOSIS

XENON-133 INTRAVENOUS INJECTION measurement of CO2 reactivity: cerebral haemodynamic reserve, 1045

YAGISHITA S. See ISEKI E, 1084

YAKOLOEFE A. See CHAPELLE PA, 197

YAMADA M, KANO M, CHIDA K, FURUKAWA T, TSUKAGOSHI H: Asymptomatic benign familial spinal muscular atrophy with hypertrophy of the calves and high creatine kinase levels, (L) 452

YAMADA M, WADA Y, TSUKAGOSHI H, OTOMO E-I, HAYAKAWA M: A quantitative Golgi study of basal dendrites of hippocampal CA1 pyramidal cells in senile dementia of Alzheimer type, 1088

YAMADA T. See HATTORI T, 1572

YAMAMOTO K. See NODA S, 582, 728

YAMAMOTO T. See KATAYAMA Y, 50


YEE WC, HAHN AF, GILBERT JJ: Adult onset scapuloperoneal myopathy: diagnostic value of nerve morphometry and multiple muscle biopsies, 808

YEUNG RTT. See WOO E, 1302

YEWDALE V. See WINER JB, 619

YIANNIKAS C, SHAHANI BT: The origins of lumbosacral spinal evoked potentials in humans using a surface electrode recording technique, 499

YORIFUJI S. See KAJIYAMA K, 1078


YOSHIKTAKE Y. See SHIGEMORI M, 451

YOUNG EP. See HARDIE RJ, 446

YOUNG ID. See ROBINSON IC, 1576


YOUSSIF HA, WADDINGTON JL: Involuntary orofacial movements in hospitalised patients with mental handicap or epilepsy: relationship to developmental/intellectual deficit and presence or absence of long-term exposure to neuroleptics, 863

YU YL. See HAWKINS BR, 443

YU YL. See HUANG CY, 509

YU YL. See WOO E, 557, 1302

YU-HUAN H, SI-SHUNG W: Fluoride in cerebrospinal fluid of patients with fluorosis, 1591

YUTANI C. See OGATA J, 646

ZAFFARONI M, DI FALCO M, GHEZZI A, VENERONI G, MARFORIO S: HLA typing and T-cell subpopulations in multiple sclerosis, (MA) 1465

ZATTARA M, BOUBET S: Posturo-kinetic organisation during the early phase of voluntary upper limb movement. I. Normal subjects, 956

ZEC RF. See WEINBERGER DR, 94

ZEMAN A, BAMPORD JM, WARLOW CP, MITCHELL RG: Listeria encephalitis with intermittent symptoms and serological diagnosis, (L) 458

ZIDAR J. See TRONTELJ JV, 950

ZIEGLER D, MAYER P, GRIES FA: Evaluation of thermal, pain, and vibration sensation thresholds in newly diagnosed Type I diabetic patients, 1420

ZITO G. See TROIANO R, 980

ZUMLA A, LIPSCOMB G, LEWIS D: Sixth cranial nerve palsy complicating psittacosis, (L) 1462

ZWARTS MJ, BEGER JH, LE COULTRE R: Unexplained chronic subarachnoid bleeding and a slowly progressive neurological syndrome, (L) 148

ZWARTS MJ. See LINKS TP, 1142