Index to Volume 40, 1977

Page numbers preceded by ‘(P)’ refer to the summaries of papers at the Meetings of the Society of British Neurological Surgeons

Abducens nerve palsy as initial symptom of trigeminal schwannoma, 1190
ABIKO, S. See HIGASHI, K., SAKATA, Y., et al.
Abscess, cerebral, bacteriology of (P), 197
—, —, immediate primary excision of (P), 1026
—, intracranial, diagnosis of, value of computerised tomography in, 214
— of brain stem, chronic, 625
Accessory nerve palsy, 1113
Acetylcholinesterase activity and menstrual remissions in myasthenia gravis, 1060
Acoustic neurinomas, large, in cerebellopontine angle, microsurgery of (P), 1028
— neuroma and intracranial aneurysm, EEG features associated with epilepsy after surgery for, 97
ADAMS, D. See OLARTE, M., and ADAMS, D.
Adductor pollicis muscle and platysma, electrical and mechanical responses in myasthenia gravis in, 241
— — — —, — — — — in normal subjects in, 234
Adenoma, pituitary, haemorrhage into, 987
—, —, ischaemic necrosis of, and ophthalmoplegia (P), 1023
Adenosine triphosphatase activity in vasogenic brain oedema (P), 1025
Afferent volleys, extensor and flexor group I, effect on excitability of individual soleus motoneurones, 910
AICARDI, J. See GOUTIERES, F., AICARDI, J., et al.
Airway, upper, sleep apnoea syndrome of, states of sleep and autonomic dysfunction in, 718
ALBERTI, E. See HARTMANN, A., and ALBERTI, E.
Alcohol injection into ganglion or root in trigeminal neuralgia, 286
— of trigeminal ganglion for trigeminal neuralgia (P), 202
Alexia without aphasia associated with right occipital lesion, 225
Allografts, nerve, preserved, regeneration of, in dogs, role of tissue typing in, 865
Amaurosis fugax, evidence of silent cerebral embolism in, 651
AMES, A. R., and LOUV, S.: Multiple sclerosis in coloured South Africans, 729
Amines, oral, effect on EEG, 179
4-Aminopyridine in treatment of Eaton-Lambert syndrome, test of, 1109
Amnesia, topographical, 498
Amygdala and centre median lesions combined, verbal learning dysfunction with, 695
Amyotrophic lateral sclerosis, preservation of motoneurone group of sacral cord in, clinical significance of, 464
Anaesthesia, general, effect on size of cerebrospinal fluid spaces during and after pneumocencephalography, 1033
ANDERSON, M., and SALMON, M. V.: Symptomatic cataplexy, 186
ANDO, T. See FUKUYAMA, Y., ANDO, T., et al.
ANDREWS, G. See QUINN, P. T., and ANDREWS, G.
ANDY, O. J. See JURKO, M. F., and ANDY, O. J.
Aneurysms, intracranial, and acoustic neuromas, EEG features associated with epilepsy after surgery for, 97
—, —, management of, role of carotid ligation in, 64
—, —, ruptured, timing of surgery in (P),
— of middle cerebral artery, comparison of ‘wrapping’ and ‘clipping’ procedures in (P), 200
ANGEL, R. W.: Antagonist muscle activity during rapid arm movements: central versus proprioceptive influences, 683
ANTIA, N. H. See SHETTY, V. P., MEHTA, L. N., et al.
Anticonvulsants, effect of clonazepam treatment in epilepsy, 538
Antimyelin antibody in multiple sclerosis, effect of immunosuppression induced by azathiaprine, 872
Antithrombotic preparations and blood viscosity, role in study of cerebrovascular disease (P), 200
AOKI, H. See HIGASHI, K., SAKATA, Y., et al.
Aphasia, Broca’s, preservation of singing capacity in, 221
—, presenile dementia presenting as, 303
Apnoea syndrome, sleep-induced, states of sleep and autonomic dysfunction in, 718
Aqueduct, Sylvian, stenosis of (P) 199; 521
Arm movements, rapid, antagonist muscle activity during, EMG patterns and role of central and proprioceptive influences, 683
Arousal, state of, and blink reflexes, 58
Arterial and venous by-pass grafts, autogenous, as alternatives to direct arterial Anastomosis for cerebral ischaemia (P), 198
Arteriosclerotic and hypertensive vasculopathy, relation to syndrome of normal pressure hydrocephalus, 73
ARTS, W. F., and OOSTERHUIS, H. J.: Long-term effect of glucocorticosteroids on neuromuscular blocking in mice, 675
ASHBY, P., and LABELLE, K.: Effects of extensor and flexor group I afferent volleys on the excitability of individual soleus motoneurones in man, 910
—. See also MODELL, G., BEST, B., et al.
Aspirin and dipyriramole treatment of transient ischaemic attacks and increased platelet aggregability associated with oral contraceptives, 9
Ataxia-telangiectasia, sensory and mixed evoked potential abnormalities in, 44
Autonomic dysfunction and states of sleep in sleep apnoea syndrome, 718
Axial tomography, computerised, agenesis of corpus callosum confirmed in dienechepalic epilepsy by, 808
—, —, impact on management of posterior fossa tumors in childhood, 209
Axon membrane in A- and C-fibres, differentiation by ferric iron-ferrocyanide technique, 379
Axonal degeneration and prolonged conduction block, electrophysiological study of, 50
— dysfunction in neuropathy of diabetes mellitus, quantitative electrophysiological study of, 555
Azathiaprine, immunosuppression
BANKER, B. Q.
Bacteriology
BARGE, C. M.
BARTON, B.
BARRIO, M. B.
BERTAGNOLIO, and
BEHSE, F., BUCHTHAL, BILL, J.
BENABID, E.:
See MODDEL, G., BEST, B., et al.
Bilateral
BERENGUEL, A.
See SÁENZ LOPE, E., RAMÓN Y CAJAL JUNQUERA, S., et al.
Bleeding. See Haemorrhage
Blink reflexes and state of arousal, 58
Blood flow, cerebral, critical value for production of hemiparesis after unilateral carotid occlusion in gerbil, 595
—, —, effect of nicergoline, 746
— platelet(s). See Platelet(s)
— viscosity and antithrombotic preparations, role in study of cerebrovascular disease (P), 200
BOELHOUWER, A. J. W., and BRUNIA, C. H. M.: Blink reflexes and the state of arousal, 58
BOLLER, F., BOLLER, M., and GILBERT, J.: Familial idiopathic cerebral calcifications, 280
BOLTHAUSER, E., HAMALATHA, H., GRANT, D. N., and TILL, K.: Impact of computerised axial tomography on the management of posterior fossa tumours in childhood, 209
BOMB, B. S., BEDI, H. K., et al.
BONE, I. See BEHAN, P. O., and BONE, I.
BONKE, B. See GUIN, J. VAN, and BONKE, B.
Book reviews:
Abuzzahab, F. S., and Anderson, F. O., eds.: 
Gilles de la Tourette’s Syndrome, Vol. 1, (1976), 624
Adams, J. M.: Multiple Sclerosis: Scars of Child-
hood, (1977), 1030
Aging, Vol. 1, Clinical, Morphologic and Neuro-
chemical Aspects in the Aging Central Nervous System; Vol. 2, Genesis and Treatment of Psychological Disorders in the Elderly, (1975), 102
Barber, P. J., and Legge, D.: Perception and In-
formation, (1976), 311
Beech, H. R., ed.: Obsessional States, (1976), 519
Bender, M. P.: Community Psychology, (1976), 311
Blecher, M., ed.: Methods in Receptor Research, Pt. II (Methods in Molecular Biology, Vol. 9), (1976), 623
Brazier, M. A. B.: Electrical Activity of the Nerv-
ous System, (1976), 1030
—, ed.: Growth and Development of the Brain: Nutritional, Genetic and Environmental Factors, (1975), 307
British Medical Bulletin, Vol. 33, No. 1, Multiple Sclerosis, (1977), 415
Brookehurst, G., ed.: Spina Bifida for the Clinician, (1976), 205
Browder, J., and Kaplan, H. A.: Cerebral Dural Sinuses and Their Tributaries, (1976), 831
Legge, D., and Barber, P. J.: Information and Skill, (1976), 104
Leigh, D., Pare, C. M. B., and Marks, J.: A Concise Encyclopaedia of Psychiatry, (1977), 1224
Lemire, R. J., et al., eds.: Normal and Abnormal Development of the Human Nervous System, (1975), 1125
Lenman, J. A. R.: Clinical Neurophysiology, (1975), 102
—, and Ritchie, A. E.: Clinical Electromyography, (1977), 936
Lezak, M. D.: Neuropsychological Assessment, (1976), 832
Luria, A. R.: Basic Problems of Neurolinguistics, (1976), 1127
Mackay, D.: Clinical Psychology: Theory and Therapy, (1976), 104
McLaurin, R. L., ed.: Head Injuries, (1976), 830
Medical Research Council: Aids to the Examination of the Peripheral Nervous System (M.R.C. Memorandum No. 45), (1976), 308
Monographs on Anesthesiology, 3, Muscle Relaxants, (1975), 307
Murrell, H.: Motivation at Work, (1976), 311
Nesvadba, Z., ed.: 3rd Symposium on Neuromuscular Disorders, (1976), 307
Pasqualini, J. R., ed.: Receptors and Mechanism of Action of Steroid Hormones, Pt. II (Modern Pharmacology-Toxicology, Vol. 8), (1977), 1031
Prag, H. M. van, ed.: Research in Neurosis—On the Origin of Schizophrenic Psychoses, (1975-76), 520
Randall, W. C., ed.: Neural Regulation of the Heart, (1977), 1123
Reich, B., and Adcock, C.: Values, Attitudes and Behaviour Change, (1976), 311
Russell, W. R.: Explaining the Brain, (1975), 101
Sachar, E. J., ed.: Hormones, Behaviour and Psycho-pathology, (1976), 519
Scheinberg, P.: Modern Practical Neurology, (1977), 1224
—, ed.: Cerebrovascular Diseases: Tenth Princeton Conference, (1976), 1123
Sim, M., and Gordon, E. G.: Basic Psychiatry, (1976), 518
Sneshniewski, A. W., ed.: Schizophrenia, (1977), 1126
Stacey, B.: Psychology and Social Structure, (1976), 311
Stark, G. D.: Spina Bifida: Problems and Management, (1977), 832
Stockley, I.: Drug Interactions and Their Mechanisms, (1975), 515
Swaiman, K., and Wright, F.: The Practice of Pediatric Neurology, (1976), 309
Touwen, B.: Neurological Development in Infancy, (1976), 1031
Turner, P., ed.: Topics in Therapeutics, 2, (1976), 307
Tyrer, P.: The Role of Bodily Feelings, (1976), 310
Usdin, E., and Sandler, M., eds.: Trace Amines and the Brain, (1976), 831
Verbiest, H.: Neurogenic Intermittent Claudication, (1976), 516
Vinken, P. J., and Bruyn, G. W., eds.: Injuries of the Brain and Skull (Handbook of Clinical Neurology, Vols. 23-4), (1975-76), 622
Walker, S.: Learning and Reinforcement, (1976), 104
Cellular and humoral immunity in myasthenia gravis, assessment of, 1053
Cephalic tetanus, demonstration of dual lesion in, 782
Cerebellolopontine angle, acoustic neurinomas in, large, microsurgical of (P), 1028
— — in trigeminal neuralgia, anatomical findings in (B), 1028
Cerebellum, neuroectodermal tumours of, in two sisters, 886
Cerebral artery, middle, aneurysms of, comparison of 'wrapping' and 'clipping' procedures in (P), 200
— — — traumatic obliterations of (P), 1024
— blood flow, critical value for production of hemiparesis after unilateral carotid occlusion in gerbil, 595
— — — effect of nicergoline, 746
— calcifications, idiopathic, familial, 280
— dominance for language in cerebral palsy, 608
— dysfunction, diffuse, clinical signs in, 956
— embolism, silent, in amaurosis fugax, evidence of, 651
— ischaemia, autogenous arterial and venous by-pass grafts as alternatives to direct arterial anastomosis for (P), 198
— tumours, serum-mediated immunological response in two populations of patients with (P), 201
Cerebrospinal fluid absorption in primary hypoparathyroidism, 1015
— enzymes in acute brain injury, dynamics of changes in enzyme activity, 655
— — — — effect of hypotension on increased activity after cold injuries in cats, 896
— — — — — relation of enzyme activity to extent of injury, 666
— formation, measurement by ventriculocisternal perfusion, sources of error in, 645
— hydrodynamic studies, constant pressure CSF infusion method in, 105
— monoamine metabolites in multiple sclerosis, 741
— pressure, continuous recording of, differentiation of communicating hydrocephalus and presenile dementia by, 630
— prostaglandin E2 measurement in stroke, 967
— spaces, size, effect of general anaesthesia during and after pneumoencephalography, 1033
— studies on relationship between dopamine and 5-hydroxytryptamine in Parkinsonism and other movement disorders, 1136
Cerebrovascular disease, role of blood viscosity and antithrombotic preparations in study of (P), 200
— incidents after myocardial infarction, 951
Ceroid-lipofuscinosus, neuronal, neurophysiological studies in 60 children, 323
Cervical disc disease, multilevel, choice of therapeutic technique in (P), 1027
— spondylosis, surgical aspects of (P), 1026
— spondylotic myelopathy, spinal angiography in (P), 1028
CHADWICK, D. See HALLETT, M., CHADWICK, D., et al.
CHANG, E. See DOLMAN, C. L., MACLEOD, P. M., et al.
Chemotherapy, focal, of brain tumours using semi-permeable membranes, 389
Chiari deformity, surgical treatment of (P), 1029
Childhood, head injuries in, 5-year follow-up of, 1211
CHOKROVERTY, S. See MEDINA, J. L., CHOKROVERTY, S., et al.
Chorea, hereditary, without dementia, 687
— — Huntington's, biochemical aspects of, 581
Choreaathetosis, paroxysmal, as presenting symptom in idiopathic hypoparathyroidism, 692
CHOWDHURY, A. R., and TAYLOR, J. C.: Occult lumbar spinal stenosis, (P) 196; 506
— — See also TAYLOR, J. C., and CHOWDHURY, A. R., et al.
CHOWDHURY, U. M.: Treatment of carotid-cavernous fistula by balloon-tipped intraarterial catheter (P), 200
CHRISTIAENS, J. L., DECOULX, M., and MAZZUCA, M.: Ophthalmoplegia by ischaemic necrosis of a pituitary adenoma (P), 1023
Cimino-Brescia fistula, antebraclial, carpal tunnel syndrome related to, 511
Clloquin ingestion and subacute myelo-opticneuropathy in Bombay, 268
Clonazepam treatment in epilepsy and effect on other anticonvulsants, 538
Co-contraction and stretch reflexes in spasticity during baclofen treatment, 30
COHADON, F., RIGOLET, M., VANDEN-REISSCHE, M., CAMPAGNE, J. C., and GUERIN, B.: Adenosine tri-phosphatase activities in vasogenic brain oedema (P), 1025
COLNET, G. See JANNY, P., CHABANNES, J., et al.
Coma, traumatic, prolonged and severe, long-term evolution of (P), 1023
Computerised axial tomography, agenesia of corpus callosum confirmed in diencephalic epilepsy by, 808
— — — impact on management of posterior fossa tumours in childhood, 209
— tomography and cranial isotope section scanning (P), 203
— — in evaluation of hydrocephalus as cause of dementia, 736
— — — in posterior fossa tumours (P), 1024
— — in stereotactic diagnosis of intracranial expansive lesions (P), 1026
— — — role in subdural empyema (P), 1023
— — — value in diagnosis of intracranial abscess, 214
— transverse tomography and stereoequipoencephalography in space-occupying lesions of brain, correlative study of (P), 1026
Conduction block, prolonged, with axonal degeneration, electrophysiological study of, 50
— velocity and spike configuration in myelinated fibres, computed dependence on internode distance, 769
Contraceptives, oral, transient ischaemic attacks and increased platelet aggregability associated with, diprydamole and aspirin treatment of, 9
COOPER, R. See CUMMINS, B. H., MACINTOSH, I., et al.
CORNELIO, F., DI DONATO, S., PELUCHETTI, D., BIZZI, A., BERTAGNOLI, P., D'ANGELO, A., and WITTESMANN, U.: Fatal cases of lipid storage myopathy with carnitine deficiency, 170
CORNIL, A. See NO L, P., CORNIL, A., et al.
Corpus callosum, agenesis of, confirmed by computerised axial tomography in diencephalic epilepsy, 808

Corrections, 312, 1128

Corticosteroids (methylprednisolone), high doses of, in unoperable brain tumours, 678

Cranial isotope section scanning with computerised tomography (P), 203

Craniosynostosis, sump drainage as palliative for, 120


Creatine kinase, myocardial, in serum after subarachnoid haemorrhage, 818

Creutzfeldt-Jakob disease, 818


Decompression, surgical, role in subdural empyema (P), 1023


Delirium, agitated, and visual impairment, syndrome of, in medial temporo-occipital infarction, 861

De Louvois, J., Gortvai, P., and Hurley, R.: Bacteriology of brain abscess (P), 197

Delwaide, P. J.: Excitability of lower limb myotatic reflex arcs under the influence of caloric labyrinthine stimulation: analysis of the postural effects in man, 970.


Dementia and hydrocephalus, non-tumourous, adult (P), 1024

—, hydrocephalus as cause of, evaluation by computerised tomography and intracranial pressure monitoring, 736

—, presenile, and communicating hydrocephalus, differentiation by continuous recording of CSF pressure, 630

—, presenting as aphasia, 303

—, senile, neuronal changes in, cytophotometric mapping of, 299

Dernervation and malignant hyperpyrexia, comparison of muscle response in, 975

Depression, endogenous, long chain polysaturated fatty acids in, 168

De Renzi, E., Faglioni, P., and Villa, P.: Topographical amnesia, 498


Diabetes mellitus in normal pressure hydrocephalus, 331; Erratum, 1128

—, neuropathy of, quantitative electrophysiological study of axonal dysfunction in, 555

Diabetic neuropathy, nerve biopsy and conduction studies in, 1072

Diazepam therapy, phenytoin intoxication during, 890

Di Donato, S. See Corinello, F., Di Donato, S., et al.

Diencephalic epilepsy with agenesis of corpus callosum confirmed by computerised axial tomography, 808

Diphenhydantoin, effect on gamma aminobutyric acid and succinate activity in rat Purkinje cells, 565

—, plasma protein binding of, effect of sodium valproate, 570

Dipyridamole and aspirin treatment of transient ischaemic attacks and increased platelet aggregability associated with oral contraceptives, 9


Dohrmann, G. J. See Koenig, G., and Dohrmann, G. J.

Dolman, C. L., Macleod, P. M., and Chang, E.: Fine structure of cutaneous nerves in ganglioside storage disease, 588

L-Dopa. See Levodopa

Dopamine and 5-hydroxytryptamine, relationship in Parkinsonism and other movement disorders, CSF studies on, 1136

Davis, A. E., and Wada, J. A.: Lateralisation of speech dominance by spectral analysis of evoked potentials, 1


Decompression, surgical, role in subdural empyema (P), 1023

Index

Doshi, R., and Neil-Dwyer, G.: Hypothalamic and myocardial lesions after subarachnoid haemorrhage, 821


Dreyfas, P. M. See Vijayan, N., Vijayan, V. K., et al.

Driver, M. V. See Selby, P. J., and Driver, M. V.


—. See Moseley, I. F., Lo, L., et al.

Duchenne muscular dystrophy, increased myofibrillar protein catabolism measured by 3-methylhistidine excretion in urine, 979

—, —, motor unit studies in, 1147

Ducker, T. B. See Schneider, R. J., Kulcs, A. T., et al.


Dystrophy, muscular, Duchenne, increased myofibrillar protein catabolism measured by 3-methylhistidine excretion in urine, 979

—, —, motor unit studies in, 1147


Eaton-Lambert syndrome, 4-aminopyridine in treatment of, test of, 1109

Ebbeisen, F. See Brandt, N. J., Buchthal, F., et al.


Ekestudt, J.: CSF hydrodynamic studies in man. I. Method of constant pressure CSF infusion, 105

Elbow, stereotyped voluntary movements at, in Parkinson's disease, analysis of, 1129

Electrical activity of muscle, pattern of, and properties of motor unit potentials in neurogenic involvement, diagnostic yield from, 544

— and mechanical responses in plateau and adductor pollicis muscle in myasthenia gravis, 241

—, —, —, —, in normal subjects, 234

— stimulation implants for relief of chronic pain (P), 199

Electrocardiographic and electroencephalographic findings in apparent epilepsy due to recurrent ventricular arrhythmias (Jervell Lange-Neilsen syndrome), 1102

Electrodiagnostic study in delayed facial palsy after closed head injury, 351

Electroencephalogram, effect of oral amines, 179

Electroencephalographic and electrocardiographic findings in apparent epilepsy due to recurrent ventricular arrhythmias (Jervell Lange-Neilsen syndrome), 1102

— features associated with epilepsy after surgery for intracranial aneurysm and acoustic neuroma, 97

— studies of toxic ischemia due to ingestion of bismuth salts in 45 patients, 748

— variants and genetic predisposition to schizophrenia, 753

Electrolytes, exchangeable, measurement of, value in treatment of myasthenia gravis, 250

Electromyographic patterns of antagonist muscle activity during rapid arm movements, 683

— single fibre study of motor unit in psychosis, 455

Electromyography in diagnosis of lumbar disc protrusions (P), 197

Electrophysiological and anatomical estimation of number of motor units in monkey extensor digitorum brevis muscle, 756

— correlates in teased fibre study of early nerve lesions in leprosy patients and contacts, 708

— findings in pressure palsy of brachial plexus, 1160

— studies in familial spastic paraplegia, 611

— of refractory period, conduction of trains of impulses, and effect of temperature on conduction in chronic hypertrophic neuropathy in Trembler mouse, 434

— study of prolonged conduction block with axonal degeneration, 50

—, —, quantitative, of acute idiopathic polyneuropathy, 156

—, —, of axonal dysfunction in neuropathy of diabetes mellitus, 555

Ellis, F. R., and Saunders, T. A.: Long chain polyunsaturated fatty acids in endogenous depression, 168

Embolic, therapeutic, of external carotid arterial tree, 937

Embolic, cerebral, silent, in amaurosis fugax, evidence of, 651

Emyema, subternal, role of computerised tomography and surgical decompression in (P), 1023

Encephalocoele in Nigerian Igbos, 726

Encephalography, gas (oxygen), retinal haemorrhage as complication of, 1049

Encephalopathy, post-induced, 1021

—, toxic, due to ingestion of bismuth salts, clinical and EEG studies in 45 patients, 748


Engel, P. See Pheline, C., Engel, P., et al.

Enzymes: CSF, in acute brain injury, dynamics of changes in enzyme activity, 655

—, —, —, —, effect of hypertension on increased activity after cold injuries in cats, 896

—, —, —, —, relation of enzyme activity to extent of injury, 666

Epilepsy after surgery for intracranial aneurysm and acoustic neuroma, EEG features associated with, 97

—, apparent, due to recurrent ventricular tachyarhythmias (Jervell Lange-Neilsen syndrome), ECoG and EEG findings in, 1102

—, clonazepam treatment and effect on other anticonvulsants in, 538

—, diencephalic, with agenesis of corpus callosum confirmed by computerised axial tomography, 808

Epileptiform syndrome produced by tetanus toxin injection into hippocampus in rats, 404

Extensor digitorum brevis muscle, monkey, number of motor units in, electrophysiological and anatomical estimation of, 756

Eye movements, conjugate, disorders of, revelation by eccentric head positions, 992

Fabiny, G., Hunt, D., and Mckinley, L.: Myocardial creatine kinase isoenzyme in serum after subarachnoid haemorrhage, 818

Facial palsy, delayed, after closed head injury, 342

—, —, —, —, electrodiagnostic study in, 351

—, —, —, —, evidence for or against cross-innervation after, 712

Factor VIII concentrate in treatment of intraspinal bleeding in haemophilia, 1220

Faglioni, P. See De Renzi, E., Faglioni, P., et al.

Falling, monosynaptic reflexes during, 448

Farkas, E. See Goodchild, E., Farkas, et al.


—. See also Peragut, J. C., Farnarier, P., et al.

Fatty acids, polyunsaturated, long chain, in endogenous depression, 168
FEARNSIDE, M. R., and ADAMS, C. B. T.: Tumours of the cauda equina (P), 196
Ferric ion-ferrocyanide technique for differentiation of axon membrane in A- and C-fibres, 379
Fibrillation potentials, benign, in normal muscle, characteristics and correlation with endplate and denervation potentials, 765
Fibrous dysplasia of sphenoid bone (P), 197
FIGIEL, C. See DELWAIDE, P. J., FIGIEL, C., et al.
FINELLI, P. F., and MCENTEE, W. J.: Ocular bobbing with extra-axial haematoma of posterior fossa, 386
FISHER, C. M.: Bilateral occlusion of basilar artery branches, 1182
Fistula, carotid-cavernous, spontaneous, ‘bilateral’? (P), 200
—, treatment by balloon-tipped intraarterial catheter (P), 200
—, Cimino-Brescia, antechrachial, carpal tunnel syndrome related to, 511
FITCH, W., and MCDOWELL, D. G.: Systemic vascular responses to increased intracranial pressure, 1. Effects of progressive epidural balloon expansion on intracranial pressure and systemic circulation, 833
—, —, KEANEY, N. P., and PICKERODT, V. W. A.: Systemic vascular responses to increased intracranial pressure, 2. The ‘Cushing’ response in the presence of intracranial space-occupying lesions: systemic and cerebral haemodynamic studies in the dog and the baboon, 843
FOLSTEIN, M. F., MAIBERGER, R., and MCHUGH, P. R.: Mood disorder as a specific complication of stroke, 1018
Fossa, posterior, extra-axial haematoma of, with ocular bobbing, 386
—, —, tumours of, computerised tomography in (P), 1024
—, —, —, impact of computerised axial tomography on management in childhood, 209
FREBERAU, P., UZIEL, A., PRIVAT, J. M., BENEZICH, J., and VANVYE, M.: Microsurgery of large acoustic neurinomas in the cerebellopontine angle (P), 1028
FRESCO, R. See REVES, M. G., FRESCO, R., et al.
FRIEDE, R. L., and YASARGIL, M. G.: Supratentorial intracerebral epidermal (ependymal) cysts: review, case reports, and fine structure, 127
FRIESEN, L., LINDGREN, S., MACGregOR, B. J. L., and STATTN, S.: Sarcoid-like disorder of the intracranial optic nerve: clinicopathological report of two cases, 702
Frontal and parietal lobe disease, results of test for tactile extinction in, 228
FULSANG-FREDERIKSEN, A., SCHEEL, U., and BUCHHAL, F.: Diagnostic yield of the analysis of the pattern of electrical activity of muscle and of individual motor unit potentials in neurogenic involvement, 544
FUKUYAMA, Y., ANDO, T., and YOKOTA, J.: Acute fulminant myoglobinuric polymyositis with picornavirus-like crystals, 775
GABRA-SANDERS, T. See HITCHCOCK, E., and GABRA-SANDERS, T.
GALIBERT, P., and ROSART, B.: Choice of therapeutic technique in multilevel cervical disc disease (P), 1027
Gamma aminobutyric acid and succinate activity in rat Purkinje cells, effect of diphenylhydantoin, 565
Ganglioside storage disease, cutaneous nerves in, fine structure of, 588
GARFIELD, J. S.: Alcohol injection of the trigeminal ganglion for trigeminal neuralgia (P), 202
—, See also SHARR, M. M., and GARFIELD, J. S.
Gas encephalography and gas myelography, retinal haemorrhage as complication of, 1049
Gasserian ganglion and posterior rootlets, differential thermocoagulation of, for trigeminal neuralgia (P), 203
Gaucher’s disease, juvenile, with horizontal gaze palsy in 3 siblings, 470
Genetic predisposition to schizophrenia and EEG variants, 753
GEORGE, G. See MELLANBY, J., GEORGE, G., et al.
Giant cell tumour of sphenoid bone with dural extension, 790
GIBSON, R. M.: Some observations on the role of blood viscosity and anti-thrombotic preparations in the study of cerebrovascular disease (P), 200
GLIN, J. VAN, and BONKE, B.: Interpretation of plantar reflexes: biasing effect of other signs and symptoms, 787
Glioma, malignant, treatment by selective hyperthermia (P), 1028
—, midbrain, communicating syringomyelia secondary to, 3 cases of, 80
—, olfactory, cell-mediated immunity in (P), 201
Glucocorticosteroids (dexamethasone), long-term effect on neuromuscular blocking by D-tubocurarine in mice, 675
GODWIN-AUSTEN, R. B., and SMITH, N. J.: Comparison of the effects of bromocriptine and levodopa in Parkinson’s disease, 479
Gold encephalopathy, 1021
GOODGOLD, A. See LIEBERMAN, A., LE BRUN, Y., et al.
GOTO, I., KANAZAWA, Y., KOBAYASHI, T., MURAI, Y., and KUROIWA, Y.: Oculopharyngeal myopathy with distal and cardiomyopathy, 600
GOUTIERES, F., AICARDI, J., and FARKAS, E.: Anterior horn cell disease associated with pontocerebellar hypoplasia in infants, 370
Grafts, by-pass, arterial and venous, autogenous, as alternatives to direct arterial anastomosis for cerebral ischaemia (P), 198
GRANT, D. N. See BOULTSHAUSER, E., HAMALATHA, H., et al.
GREENBAUM, R. See CUMMINS, B. H., MACINTOSH, J. et al.

H
Index

HUANG, S. W., ROSE, J. W., and MAYER, R. F.: Assessment of cellular and humoral immunity of myasthenics, 1053
Humoral and cellular immunity in myasthenia gravis, assessment of, 1053

Huntington’s chorea, biochemical aspects of, 581

HURLEY, R. See DE LOUVois, J., GORTVAI, P., et al.
Hydrocephalus and dementia, non-tumourous, adult (P), 1024
— as cause of dementia, evaluation by computerised tomography and intracranial pressure monitoring, 736
—, communicating, and presenile dementia, differentiation by continuous recording of CSF pressure, 630
—, normal, pressure, diabetes mellitus in, 331; Erratum, 1128
—, —, idiopathic, 73 cases of, 336
—, —, syndrome of, relation to hypertensive and arteriosclerotic vasculopathy, 73
—, trigeminal sensory symptoms associated with, 641
5-Hydroxytryptamine and dopamine, relationship in Parkinson’s disease and other movement disorders, CSF studies on, 1136

Hyperpyrexia, malignant, and denervation, comparison of muscle response in, 975

Hypertension and papilloedema in Guillain-Barré syndrome, 144

Hypertensive and arteriosclerotic vasculopathy, relation to syndrome of normal pressure hydrocephalus, 73
— response, systemic. See ‘Cushing’ response

Hyperthermia, selective, in treatment of malignant glioma (P), 1028

Hypoparathyroidism, idiopathic, paroxysmal choreoathetosis as presenting symptom in, 692
—, primary, CSF absorption in, 1015

Hypopres, orthostatic, idiopathic, from failure of noradrenaline release in vasomotor innervation, 11

Hypothalamic and myocardial lesions after subarachnoid haemorrhage, 821

IHARA, K. See HIGASHI, K., SAKATA, Y., et al.

ILLINGWORTH, R. D., and SHAWDON, H.: Anatomical findings in the cerebellopontine angle of patients with trigeminal neuralgia (P), 1028

Immunity, cell-mediated, in glioma of brain (P), 201
—, cellular and humoral, in myasthenia gravis, assessment of, 1053

Immunological response, serum-mediated, in two populations of brain tumour patients (P), 201

Immunosuppression induced by azathiaprine, effect on antmyelin antibody in multiple sclerosis, 872
Implant for emptying bladder or closing urethra, 358
Intervertebral disc disease, cervical, multilevel, choice of therapeutic technique in (P), 1027
—, herniation, lumbar, adolescent (P), 1027
—, protrusions, lumbar, EMG in diagnosis of (P), 197
—, surgery, lumbar, recurrent symptoms after (P), 1027

Intracerebral epithelial cysts, supratentorial, review, case reports and fine structure, 127
— haemorrhage, spontaneous, intracranial pressure in (P), 1025

Intracranial abscess, diagnosis of, value of computerised tomography in, 214
— aneurysms and acoustic neuromas, EEG features associated with epilepsy after surgery for, 97
—, management of, role of carotid ligation in, 64
—, ruptured, timing of surgery in (P), 1024
— arterial occlusions, progressive, multiple, 853
— expansive lesions, stereotactic diagnosis using computerised tomography (P), 1026
— optic nerve, sarcoid-like disorder of, clinicopathological report of 2 cases, 702
— pressure in spontaneous intracerebral haemorrhage (P), 1025
— increase, systemic vascular responses to, study of ‘Cushing’ response to space-occupying lesions in dog and baboon, 843
— —, effects of effects of progressive epidual balloon expansion in dog, 833
— monitoring, intraventricular in evaluation of hydrocephalus as cause of dementia, 736

Intraspinal bleeding in haemophilia, treatment with factor VIII concentrate, 1220

IRANI, R. F. See SHETTY, V. P., MEHTA, L. N., et al.
Ischaemia, cerebral, non-tumourous arterial and venous by-pass grafts as alternatives to direct arterial anastomosis for (P), 198
Ischaemic attacks, transient, and increased platelet aggregability associated with oral contraceptives, dipryridamole and aspirin treatment of, 9
— necrosis of pituitary adenoma and ophthalmoplegia (P), 1023


JACOBS, L.: Diabetes mellitus in normal pressure hydrocephalus, 331; Erratum, 1128

JAMES, H. See LITTMAN, P., JAMES, H., et al.

JANNY, P., CHABANNES, J., and COLNET, G.: Intracranial pressure in the course of spontaneous intracerebral haemorrhage (P), 1025

JAWAD, K. See MILLER, J. D., JAWAD, K., et al.

JEFFREYS, R. V., and WOOD, M. M.: Adult non-tumourous dementia and hydrocephalus (P), 1024

JELLINEK, E. H. See DAVIDSON, D. L. W., and JELLINEK, E. H.

JENKIN, L. R., WALSH, D. B., CULVER, C. M., and REEVES, A. G.: Clinical signs in diffuse cerebral dysfunction, 956


— See also MILLER, J. D., JAWAD, K., et al.
— See also ROSE, J., VALTONEN, S., et al.
— See also SHAW, M. D. M., and JENNETT, B.

— See NANDA, R. N., JOHNSON, R. H., et al.


JONES, R. A. C.: Adolescent lumbar disc herniation (P), 1027

JOOMA, O. V.: A neurological surgeon’s interest in the orbit (P), 202


JURKO, M. F., and ANDY, O. J.: Verbal learning dysfunction with combined centre median and amygdala lesions, 695


KANAZAWA, Y. See GOTO, T., KANAZAWA, Y., et al.
MCALLAEN, P. M., and MARSHALL, J.: Cerebrovascular incidents after myocardial infarction, 951
McArdle's disease, post-tetanic mechanical tension and evoked action potentials in, 920
MCCOMAS, A. J., SICA, R. E. P., and BRANDSTATER, M. E.: Further motor unit studies in Duchenne muscular dystrophy, 1147
MCDOWALL, D. G. See FITCH, W., and MCDOWALL, D. G. — See FITCH, W., MCDOWALL, D. G., et al.
MCENTEE, W. J. See FINELLI, P. F., and MCENTEE, W. J.
MCHUGH, P. R. See FOLSTEIN, M. F., MAIBERGER, R., et al.
MACINTOSH, I. See CUMMINS, B. H., MACINTOSH, I., et al.
MCKERAN, R. O., HALLIDAY, D., and PURKISS, B. J.
MCENTEE, D. L. See MCKERAN, R. O., HALLIDAY, D., and PURKISS, B. J.
MCMILLAN, J. See MCMILLAN, J.
MACLEOD, P. M. See DOLMAN, C. L., MACLEOD, P. M., et al.
MCDOWALL, D. G. See FITCH, W., and MCDOWALL, D. G. — See FITCH, W., MCDOWALL, D. G., et al.
MANN, T., and MANN, J.
MANNING, W. J.
MOSHER, G. W., MCDOWALL, D. G., and MANNING, W. J.
MCDOWALL, D. G. See FITCH, W., and MCDOWALL, D. G. — See FITCH, W., MCDOWALL, D. G., et al.
MCDOWALL, D. G. See HALLIDAY, D.
MILLAC, A. See MILLAC, A., JENNET, P., et al.
MILLAC, A., and MILLAC, A. See MILLAC, A. J., and MILLAC, A.
MILLAC, A. J. See MILLAC, A.
MANSFIELD, J. W., MANSFIELD, J. W.
MANSFIELD, J. W., MANSFIELD, J. W.
MANSFIELD, J. W., MANSFIELD, J. W.
MANSFIELD, J. W., MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MANSFIELD, J. W.
MORIN, G., BEST, B., and ASHBY, P.: Effect of differential nerve block on inhibition of the monosynaptic reflex by vibration in man, 1066
MOHANTY, S., TANDON, P. N., BANERJI, A. K., and PRakash, B.: Haemorrhage into pituitary adenomas, 987
MONDAR, V. P. See DASTUR, F. D., SHAHANI, M. T., et al.
Monoamine metabolites in cerebrospinal fluid in multiple sclerosis, 741
Monosynaptic reflex inhibition by vibration, effect of differential nerve block, 1066 — reflexes during falling, 448
Mood disorder as specific complication of stroke, 1018
MORIN, P. See LECHEVALIER, B., ANDERSSON, J. C., et al.
MOSELEY, I. F., LOH, L., and DU BOULAY, G. H.: Effects of general anaesthesia on size of cerebrospinal fluid spaces during and after pneumoecephalography, 1033 — See also KENDALL, B., and MOSELEY, I. F.
Motoneurone group of sacral cord, preservation in amyotrophic lateral sclerosis, clinical significance of, 464
Motoneurones, soleus, individual, excitability of, effect of extensor and flexor group I afferent volleys, 910
Motor neurone disease, carbohydrate metabolism in, et al.
— unit in psychosis, single fibre EMG study of, 455 — potentials, properties of, and pattern of electrical activity of muscle in neurogenic involvement, diagnostic yield from, 544 — studies in Duchenne muscular dystrophy, 1147 — units, number in monkey extensor digitorum brevis muscle, electrophysiological and anatomical estimation in, 1040 — in muscle, methods of estimation (L), 208
MOULDS, R. F. W.: Is malignant hyperpyrexia muscle denervated?, 975
Movement and posture, 25 — disorders of, dopamine and 5-hydroxytryptamine relationship in, CSF studies of, 1136
Movements at elbow, voluntary, stereotyped in Parkinson’s disease, analysis of, 1129 ‘Moyamoya’ disease, 853
MUNRO, S. S. F. See MEADOWS, J. C., and MUNRO, S. S. F.
MURAI, Y. See GOTO, I., KANAZAWA, Y., et al.
MURAKAMI, E. See HIROSE, G., KIN, T., et al.
MURRAY, T. J. See REGAN, D., MURRAY, T. J., et al.
Muscle activity, antagonist, during rapid arm movements, EMG patterns and role of central and proprioceptive influences, 683 — and nerve, effect of serotonin, 89 —, electrical activity of, pattern of, and properties of motor unit potentials in neurogenic involvement, diagnostic yield from, 544 — fibre splitting, longitudinal, in neurogenic and myopathic disorders, implications of, 1152 — motor unit numbers, methods of estimation (L), 208 —, normal, benign fibrillation potentials in, characteristics and correlation with endplate and denervation potentials, 765 — response in malignant hyperpyrexia and denervation, comparison of, 975
Muscular dystrophy, Duchenne, increased myofibrillar protein catabolism measured by 3-methylhistidine excretion in urine, et al.
—, motor unit studies in, 1147
Myasthenia gravis, cellular and humoral immunity in, assessment of, 1053 —, electrical and mechanical responses in platysma and adductor pollicis muscle in, 241 —, menstrual remissions and acetylcholinesterase activity in, 1060 —, treatment of, value of exchangeable electrolyte measurement in, 250
Myelinated fibres, conduction velocity and spike configuration in, computed dependence on internode distance, 769
Myelography, gas (oxygen), retinal haemorrhage as complication of, 1049
Myelo-optic neuropathy, subacute, and cloquinol ingestion in Bombay, 268
Myelopathy, spondylotic, cervical, spinal angiography in (P), 1028
Myocardial and hypothalamic lesions after subarachnoid haemorrhage, 821 — creatine kinase isoenzyme in serum after subarachnoid haemorrhage, 818 — infarction, cerebrovascular incidents after, 951
Myoclonus, reflex, recticular, 253
Myotrophic protein catabolism, increase in Duchenne muscular dystrophy measured by 3-methylhistidine excretion in urine, 979
Myoglobinuric polyuric polydipsia, fulminant, acute, with picornavirus-like crystals, 775
Myopathic and neurogenic disorders, longitudinal muscle fibre splitting in, implications of, 1152
Myopathy, lipid storage, with carnitine deficiency, fatal cases of, 170 —, oculopharyngeal, with distal and cardiac myopathy, 600
Myotactic reflex arcs of lower limb, excitability after caloric labyrinthine stimulation, 970
NAGASHIMA, K. See MANNEN, T., IWATA, M., et al.
NAIR, K. G. See DASTUR, F. D., SHAHANI, M. T., et al.
Nerve allografts, preserved, regeneration of, in dogs, role of tissue typing in, 865
— and muscle, effect of serotonin, 89
— biopsy and conduction studies in diabetic neuropathy, 1072
— block, differential, effect on inhibition of monosynaptic reflex by vibration, 1066
— lesions, early, in leprosy patients and contacts, teased fibre study of, with electrophysiological correlates, 708
Neuralgia, trigeminal, alcohol injection into ganglion or root in, 286
—, —, — of trigeminal ganglion for (P), 202
—, —, cerebellopontine angle in, anatomical findings in (P), 1028
—, —, differential thymocagulation of Gasserian ganglion and posterior rootlets for (P), 203
Neurinomas, acoustic, large, microsurgery of (P), 1028
Neuroectodermal tumours in cerebellum in two sisters, 886
Neurogenic and myopathic disorders, longitudinal muscle fibre splitting in, implications of, 1152
— involved, diagnostic yield from pattern of electrical activity of muscle and properties of motor unit potentials in, 544
Neurological disorder, relapsing, associated with rubella virus infection in 2 sisters, 1117
— pathology, stuttering associated with, as clinical syndrome, 699
Neuroma, acoustic, and intracranial aneurysm, EEG features associated with epilepsy after surgery for, 97
Neuromuscular blocking by D-tubocurarine in mice, long-term effect of glucocorticosteroids, 675
Neuronal ceroid-lipofuscinosis, neurophysiological studies in 60 children, 323
— changes in senile dementia, cytophotometric mapping of, 299
Neuropathy, diabetic, nerve biopsy and conduction studies in, 1072
—, hypertrophic, chronic, refractory period, conduct of trains of impulses, and effect of temperature on conduction in, electrophysiological studies on Trembler mouse, 434
— of diabetes mellitus, axonal dysfunction in, quantitation of electrophysiological study of, 555
—, peripheral, sensory action potentials in medial plantar nerve compared with sural and upper limb potentials in, 1168
NEWBY, N. See MARTINS, A. N., NEWBY, N., et al.
Nicergoline, effect on cerebral blood flow, 746
Nigerian Igbo, encephalocoeles in, 726
NILSSON, O. See LUNDH, H., NILSSON, O., et al.
NOËL, P., CORNIL, A., CHAILLY, P., and FLAMENT-DURAND, J.: Mesial temporal haemorrhage, consequence of status epilepticus, 932
Noradrenaline release, failure of, idiopathic orthostatic hypotension from, in vasomotor innervation, 11
Notices, 104, 207, 312, 520, 728, 1128
Occipital lesion, right, alexia without aphagria associated with, 225
Ocular bobbing with extra-axial haematoma of posterior fossa, 386
— posterior fossa, 1198
Oculopharyngeal myopathy with distal and cardiac myopathy, 600
Oedema, cerebral, vasogenic, adenosine triphosphatase activity in (P), 1025
ohaegbulaM, s. c., and gupta, i. m.: Giant cell tumour of the sphenoid bone with dural extension, 790
OKAMURA, T. See HIGASHI, K., SAKATA, Y., et al.
OLARTE, M., and ADAMS, D.: Accessory nerve palsy, 1113
O'NEILL, B. P.: Passive ocular proptosis, 1198
ONUIGBO, W. I. B.: Encephalocoeles in Nigerian Igbo, 726
OSTERHUIS, H. J. See ARTS, W. F., and OOSTERHUIS, H. J.
Ophthalmoplegia and ischaemic necrosis of pituitary adenoma (P), 1023
Optic nerve, intracranial, sarcoid-like disorder of, clinicopathological report of 2 cases, 702
Orbit, paranasal air sinuses and anterior skull base, malignant tumours of, new operation for (P), 1023
—, tumours and other lesions of (P), 202
O'SULLIVAN, D. J., O'SULLIVAN, D. J., O'SULLIVAN, D. J., O'SULLIVAN, D. J.: Multiple progressive intracranial arterial occlusions ('moyamoya' disease), 853
OSUMI, Y. See YAMADORI, A., OSUMI, Y., et al.
Oxygen encephalography and oxygen myelography, retinal haemorrhage as complication of, 1049
Pain, chronic, electric stimulation implants for relief of (P), 199
Palinopsia, 5
Palmieri, P. See PERAGUT, J. C., FARNARIER, P., et al.
Palsy, abducens nerve, as initial symptom of trigeminal schwannoma, 1190
—, accessory nerve, 1113
—, cerebellar, cerebrovascular dominance for language in, 608
—, facial, delayed, after closed head injury, 342
—, —, ——, —, electrodiagnostic study in, 351
—, —, evidence for or against cross-innervation after, 712
—, horizontal gaze, in juvenile Gaucher's disease in 3 siblings, 470
—, pressure, of brachial plexus, electrophysiological findings in, 1160
Pampiglione, G., and Harden, A.: So-called neuronal ceroid lipofuscinosis: neurophysiological studies in 60 children, 323
Papilloedema and hypertension in Guillain-Barré syndrome, 144
Paraesthesiae, post-ischaemic, in pellagra, 265
Paraganglioma, mediastinal, causing spinal cord compression, 276
Paralysis. See Palsy
Paranasal air sinuses, orbit and anterior skull base, malignant tumours of, new operation for (P), 1023
Paraplegia, spastic, familial, electrophysiological studies in, 611
—, —, Strumpell's, familial, pure, case study and review of, 1003
Parietal and frontal lobe disease, results of test for tactile extinction in, 228
Parker, J. D. See Galea-Debono, A., Jenner, P., et al.
Parkinson's disease and other movement disorders, CSF studies on relationship between dopamine and 5-hydroxytryptamine in, 1136
— bromocriptine alone or with L-dopa plus benserazide in, 1142
— comparative effects of bromocriptine and levodopa in, 479
— plasma DOPA levels and growth hormone response to levodopa in, 162
— rigidity of, reciprocal continuous inhibition in, 20
— stereotyped voluntary movements at elbow in, analysis of, 1129

Patsolas, P., and lascelles, P. T.: Effect of sodium valproate on plasma protein binding of diphenylhydantoin, 570

Pelagia, post-ischaeamic paraesthesiae in, 265

Pelluchetti, D., see cornelio, F., di donato, S., et al.


Peripheral nerve conduction in Miller Fisher syndrome, 801
— Junction alteration due to haemodialysis, 39
— nerves, axon membrane in, A- and C-fibres, differentiation by ferric ion-ferrocyanide technique, 379
— neuropathy, sensory action potentials in medial plantar nerve compared with sural and upper limb potentials in, 1168

Persat, J. C., see benabid, A. L., persat, J. C., et al.

Pertuiset, Professor (Chairman): Round table on timing of surgery in ruptured intracranial aneurysms (P), 1024

Peyronnard, J. M., and Lamarré, Y.: Electrophysiological and anatomical estimation of the number of motor units in the monkey extensor digitorum brevis muscle, 756

Pheline, C., Engle, P., Leguayder, B., and Tamic, P.: Meningioma of the third ventricle (P), 1024

Phenytin intoxication during diazepam therapy, 890

Phillips, D.: Indications for surgical treatment and radiological localisation in cervical spondylisis (P), 1027


Pickard, J. see jennett, B., teasdale, G., et al.

Pickeroth, V. W. A. see Fitz, W., Mcdowell, D. G., et al.

Picornavirus-like crystals, acute fulminant myoglobinuric polymyositis with, 775

Pierrot-deseilligny, E. see katz, R., Morin, C., et al.

Pilling, J. see Maurice-williams, R. S., and pilling, J.

Pincott, J. R. see Cavanagh, N. P. C., and pincott, J. R.

Pituitary adenoma, haemorrhage into, 987
— ischaemic necrosis of, and ophthalmoplegia (P), 1023

Plantar nerve, medial, sensory conduction in, normal values, clinical application and comparison with sural and upper limb sensory action potentials in peripheral neuropathy, 1168
— reflexes, interpretation of, biasing effect of other symptoms, 787

Plasma DOPA levels and growth hormone response to levodopa in Parkinsonism, 162
— protein binding of diphenhydantoin, effect of sodium valproate, 570

— renin activity, postural changes in, and responses to vasoactive drugs in Shy-Drager syndrome, 138
— in subarachnoid haemorrhage (P), 202

Platelet aggregability, increase in, and transient ischaemic attacks associated with oral contraceptives, diprydamole and aspirin treatment of, 9

Platsyma and adductor pollicis muscle, electrical and mechanical responses in myasthenia gravis in, 241
— in normal subjects in, 234

Pneumoencephalography, effect of general anaesthesia on size of cerebrospinal fluid spaces during and after, 1033

Polkey, C.: Two methods of anterior intervertebral fusion in cervical spine (P), 1026

Polyomavirus, myoglobinuric, fulminant, acute, with picornavirus-like crystals, 775

Polyneuritis, idiopathic, acute, quantitative electrophysiological study of, 156

Polyradiculoneuritis, acute ascending, in Creutzfeldt-Jakob disease, 149

Polyunsaturated fatty acids, long chain, in endogenous depression, 168

Pontocerebellar hypoplasia associated with anterior horn cell disease in infants, 370

Postural changes in plasma renin activity and responses to vasoactive drugs in Shy-Drager syndrome, 138
— of upper limb, effect on reflex transmission in lower limb, 616

Posture and movement, 25

Potsentials, evoked, sensory and mixed, abnormalities in ataxia-telangietasia, 44
— spectral analysis of, for lateralisation of speech dominance, 1

Powtonay, E. see Matthews, W. B., Small, D. G., et al.

Prakash, B. see Mohanty, S., Tandon, P. N., et al.


Pressure palsy of brachial plexus, electrophysiological findings in, 1160


Proprioceptive pathways of spinal cord, 417

Proposisis, ocular, passive, 1198

Prosopagnosia, clinical, psychological and anatomical study in 3 cases, 395

Prostaglandin E2 measurement in CSF in stroke, 967

Protein, myofibrillar, catabolism of, increase in Duchenne muscular dystrophy measured by 3-methylhistidine excretion in urine, 979
— plasma, binding of diphenhydantoin to, effect of sodium valproate, 570


Psychosis, motor unit in, single fibre EMG study of, 455

— see Davidson, D. L. W., Yates, C. M., et al.

Pulsinelli, W. A., and Rotenberg, D. A.: Painful tic convulsif, 192

 Purkinje cells, gamma aminobutyric acid and succinate activity in, effect of diphenhydantoin in rat, 565

Puttkiss, P. see mckeran, R. O., Halliday, D., et al.

Puvanendran, K., yithara, M., and wong, P. K.: Delayed facial palsy after head injury, 342
— Electrodiagnostic study in delayed facial palsy after closed head injury, 351
<table>
<thead>
<tr>
<th>Index</th>
<th>1241</th>
</tr>
</thead>
<tbody>
<tr>
<td>QUICK, D. C.</td>
<td>See WAXMAN, S. G., and QUICK, D. C.</td>
</tr>
<tr>
<td>QUINN, P. T., and ANDREWS, C.</td>
<td>Cerebral dominance for language in cerebral palsy, 608</td>
</tr>
<tr>
<td>—,</td>
<td>—: Neurological stuttering—a clinical entity?, 701</td>
</tr>
<tr>
<td>Radionecrosis of brain presenting as mass lesion, case of, 827</td>
<td></td>
</tr>
<tr>
<td>RAMÓN Y CAJAL JUNQUERA, S.</td>
<td>See SÁENZ LOPE, E. RAMÓN Y CAJAL JUNQUERA, S., et al.</td>
</tr>
<tr>
<td>RANCUREL, G.</td>
<td>See SUPINO-VITERBO, V., SICARD, C., et al.</td>
</tr>
<tr>
<td>Reflex transmission in lower limb, effect of postural changes of upper limb, 616</td>
<td></td>
</tr>
<tr>
<td>REGAN, D., MURRAY, T. J., and SILVER, R.</td>
<td>Effect of body temperature on visual evoked potential delay and visual perception in multiple sclerosis, 1083</td>
</tr>
<tr>
<td>REILLY, P. L., FARRAR, J. K., and MILLER, J. D.</td>
<td>Vascular reactivity in the primate brain after acute hypercapnia, 1092</td>
</tr>
<tr>
<td>Renin activity in plasma, postural changes in, and responses to vasoactive drugs in Shy-Drager syndrome, 138</td>
<td></td>
</tr>
<tr>
<td>—, plasma levels in subarachnoid haemorrhage (P), 202</td>
<td></td>
</tr>
<tr>
<td>Reticular reflex myoclonus, 253</td>
<td></td>
</tr>
<tr>
<td>Retinal haemorrhage as complication of gas (oxygen) encephalography and gas (oxygen) myelography, 1049</td>
<td></td>
</tr>
<tr>
<td>REYES, M. G., FRESCO, R., and BRUETMAN, M. E.</td>
<td>Mediastinal paraganglioma causing spinal cord compression, 276</td>
</tr>
<tr>
<td>RICE-EDWARDS, H. J.,</td>
<td>A pathological study of syringomyelia (P), 198</td>
</tr>
<tr>
<td>RICHELLE, C.</td>
<td>See DELWAIDE, P. J., FIGIEL, C., et al.</td>
</tr>
<tr>
<td>Rigidity of Parkinsonism, reciprocal continuous inhibition in, 20</td>
<td></td>
</tr>
<tr>
<td>ROBINSON, A.</td>
<td>See MELLANBY, J., GEORGE, G., et al.</td>
</tr>
<tr>
<td>ROGERS, H. J., HASLAM, R. A., LONGSTRETH, J., and LIETMAN, P. S.</td>
<td>Phenytoin intoxication during concurrent diazepam therapy, 890</td>
</tr>
<tr>
<td>ROMANUL, F. C. A., RADVANY, J., and ROSALES, R. K.</td>
<td>Whipple's disease confined to the brain: a case studied clinically and pathologically, 901</td>
</tr>
<tr>
<td>RONDOT, P.</td>
<td>See BATHIEN, N., and RONDOT, P.</td>
</tr>
<tr>
<td>ROSART, B.</td>
<td>See GALIBERT, P., and ROSART, B.</td>
</tr>
<tr>
<td>ROSE, J., VALTONEN, S., and JENNITT, B.</td>
<td>Avoidable risk factors in head injury deaths (P), 1026</td>
</tr>
<tr>
<td>ROSE, J. W.</td>
<td>See HUANG, S. W., ROSE, J. W., et al.</td>
</tr>
<tr>
<td>ROSENBERG, G.</td>
<td>See KOTO, A., ROSENBERG, G., et al.</td>
</tr>
<tr>
<td>ROTTENBERG, D. A.</td>
<td>See PULSINELLI, W. A., and ROTTENBERG, D. A.</td>
</tr>
<tr>
<td>ROUTLEDGE, R.</td>
<td>See GRIFFITH, H., and ROUTLEDGE, R.</td>
</tr>
<tr>
<td>Rubella virus infection associated with relapsing neurological disorder in 2 sisters, 1117</td>
<td></td>
</tr>
<tr>
<td>RUBINO, F. A.</td>
<td>See MEDINA, J. L., CHOKROVERTY, S., et al.</td>
</tr>
<tr>
<td>RUSSELL, J. A., and SHAW, M. D. M.</td>
<td>Chronic abscess of the brain stem, 625</td>
</tr>
<tr>
<td>—,</td>
<td>—: See also SHAW, M. D. M., and RUSSELL, J. A.</td>
</tr>
<tr>
<td>Sacral cord, motoneurone group of, preservation in amyotrophic lateral sclerosis, clinical significance of, 464</td>
<td></td>
</tr>
<tr>
<td>—, meningocoele, anterior (P), 196</td>
<td></td>
</tr>
<tr>
<td>SAKATA, Y.</td>
<td>See HIGASHI, K., SAKATA, Y., et al.</td>
</tr>
<tr>
<td>SALMON, M. V.</td>
<td>See ANDERSON, M., and SALMON, M. V.</td>
</tr>
<tr>
<td>SAMBROOK, M. A., and HILL, L. F.:</td>
<td>Cerebrospinal fluid absorption in primary hypoparathyroidism, 1015</td>
</tr>
<tr>
<td>SANDERS, T. A. B.</td>
<td>See ELLIS, F. R., and SANDERS, A. B.</td>
</tr>
<tr>
<td>Sarcoïd-like disorder of intracranial optic nerve, clinicopathological report of 2 cases, 702</td>
<td></td>
</tr>
<tr>
<td>Schizophrenia, genetic predisposition to, and EEG variants, 753</td>
<td></td>
</tr>
<tr>
<td>SCHNIEDER, R. J., KULICS, A. T., and DUCKER, T. B.:</td>
<td>Propropriocative pathways of the spinal cord, 417</td>
</tr>
<tr>
<td>SCHURR, P.:</td>
<td>The Horsley-Clarke stereotoxic apparatus (P), 1025</td>
</tr>
<tr>
<td>Schwannoma, trigeminal, abducens nerve palsy as initial symptom of, 1190</td>
<td></td>
</tr>
<tr>
<td>SCHWARTZ, A. S., MARCHOK, P. L., and FLYNN, R. E.:</td>
<td>A sensitive test for tactile extinction: results in patients with parietal and frontal lobe disease, 228</td>
</tr>
<tr>
<td>SCHWARTZ, M. S.</td>
<td>See SWASH, M., and SCHWARTZ, M. S.</td>
</tr>
<tr>
<td>Sclerosis, amyotrophic lateral, preservation of motoneurone group of sacral cord in, clinical significance of, 464</td>
<td></td>
</tr>
<tr>
<td>—, multiple, antibody antibody in, effect of immune suppression induced by azathiaprine, 872</td>
<td></td>
</tr>
<tr>
<td>—, cerebrospinal fluid monamine metabolites in, 741</td>
<td></td>
</tr>
<tr>
<td>—, diagnosis of, pattern reversal evoked visual potential in, 1009</td>
<td></td>
</tr>
<tr>
<td>—, in coloured South Africans, 729</td>
<td></td>
</tr>
<tr>
<td>—, visual evoked potential delay and visual perception in, effect of body temperature, 1083</td>
<td></td>
</tr>
<tr>
<td>—,</td>
<td>—: See also CABRAL, R. J., and SCOTT, D. F.</td>
</tr>
<tr>
<td>SEDAN, R.</td>
<td>See PARAGUT, J. C., FARNARIER, P., et al.</td>
</tr>
<tr>
<td>SELBY, P. J., and DRIVER, M. V.:</td>
<td>An unusual cause of apparent epilepsy: ECG and EEG findings in a case of Jervell Lange-Nielson syndrome, 1102</td>
</tr>
<tr>
<td>SENGUPTA, R. P.:</td>
<td>Differential thermococagulation of Gasserian ganglion and its posterior rootlets for trigeminal neuralgia (P), 203</td>
</tr>
<tr>
<td>Sensory and mixed evoked potentials, abnormalities in ataxia-telangiectasia, 44</td>
<td></td>
</tr>
<tr>
<td>—, conduction in median plantar nerve, normal values, clinical application and comparison with sural and upper limb sensory action potentials in peripheral neuropathy, 1168</td>
<td></td>
</tr>
</tbody>
</table>
Sodium valproate, effect on nerve and muscle, 89
Serotonin, myocardial creatine kinase isoenzyme in, after subarachnoid haemorrhage, 818
Serum-mediated immunological response in two populations of brain tumour patients (P), 201
SHAHANI, B. T. See HALLETT, M., SHAHANI, B. T., et al.
SHAHANI, M. T. See DASTUR, F. D., SHAHANI, M. T., et al.
SHARR, M. M., and GARFIELD, J. S.: The place of ganglion or root alcohol injection in trigeminal neuralgia, 286
SHAW, M. D. M., and JENNETT, B.: Recurrent symptoms after lumbar disc surgery (P), 1027
—, and RUSSELL, J. A.: Value of computed tomography in the diagnosis of intracranial abscess, 214
— See also RUSSELL, J. A., and SHAW, M. D. M.
SHAWDON, H. See ILLINGWORTH, R. D., and SHAWDON, H.
SHAYWITZ, B. A. See HOLMES, G. L., and SHAYWITZ, B. A.
SHERATT, R. M. See GUILOFF, R. J., and SHERATT, R. M.
SHETTY, V. P., MEHTA, L. N., ANITA, N. H., and IRANI, P. F.: Teased fibre study of early nerve lesions in leprosy and in contacts, with electrophysiological correlates, 708
SHIELDS, R. A. See CRITCHLEY, M., HERMAN, K. J., et al.
Shy-Drager syndrome, postural changes in plasma renin activity and responses to vasoactive drugs in, 138
SILVER, R. See REGAN, D., MURRAY, T. J., et al.
SINGH, R., MECHELSE, K., and STEFANKO, S.: Role of tissue typing on preserved nerve allografts in dogs, 865
Singing capacity, preservation in Broca's aphasia, 221
Skull base, anterior, parasinal air sinuses and orbit, malignant tumours of, new operation for (P), 201
SLAGSVOLD, J. E., and LARSEN, J. L.: Retinal haemorrhage as a complication of gas encephalography and gas myelography; prospective study using oxygen gas with a discussion of pathogenetic mechanisms, 1049
SLATER, R. See LITTMAN, P., JAMES, H., et al.
Sleep apnoea syndrome, states of sleep and autonomic dysfunction in, 718
SMALL, D. G. See MATTHEWS, W. B., SMALL, D. G., et al.
SMALL, M. See MATTHEWS, W. B., SMALL, D. G., et al.
SMALL, R. See JENNETT, B., TEASDALE, G., et al.
SMITH, N. J. See GODWIN-AUSTEN, R. B., and SMITH, N. J.
Société Française de Neurochirurgie, 1023
Society of British Neurological Surgeons: 90th Meeting, 196
— See also: 91st Meeting, 1023
Sodium valproate, effect on plasma protein binding of diphenylhydantoin, 570
SOFFER, D., LICHT, A., YAAR, I., and ABRAMSKY, O.: Paroxysmal choreathetosis as a presenting symptom in idiopathic hypoparathyroidism, 692
Soleus motoneurones, individual, excitability of, effect of extensor and flexor group I afferent volleys, 910
South Africans, coloured, multiple sclerosis in, 729
Spastic paraplegia, familial, electrophysiological studies in, 611
—, Strumpell's, familial, pure, case study and review of, 1003
Spasticity, co-contraction and stretch reflexes in, during baclofen treatment, 30
Spectral analysis of evoked potentials for lateralisation of speech dominance, 1
Speech dominance, lateralisation by spectral analysis of evoked potentials, 1
Sphenoid bone, fibrous dysplasia of (P), 197
—, giant cell tumour of, with dural extension, 790
Spinal angiography in cervical spondylotic myelopathy (P), 1028
— anterior horn cell disease associated with pontocerebellar hypoplasia in infants, 370
— cord compression in thalassaemia, 1120
—, mediastinal paraganglioma causing, 276
—, proprioceptive pathways of, 417
—, sacral, motoneurone group of, preservation in amyotrophic lateral sclerosis, clinical significance of, 464
— trauma, "standardised", histopathological variability in, 1203
— stenosis, lumbar, occult, (P) 196; 506
Spondylosis, cervical, surgical aspects of (P), 1026
Spondylotic myelopathy, cervical, spinal angiography in (P), 1028
STADDON, G. See CUMMINS, B. H., MACINTOSH, I., et al.
STANLEY, E., BROWN, J. C., and PRYOR, J. S.: Altered peripheral nerve function resulting from haemodialysis, 39
STATTIN, S. See FRI SÉN, L., LINDGREN, S., et al.
Status epilepticus, mesial temporal haemorrhage due to, 932
STEFANKO, S., STEFANKO, S., SINGH, R., MECHELSE, K., et al.
Stereiompeidoencephalography and computerised transverse scanning in space-occupying lesions of brain, correlative study of (P), 1026
Stereotactic diagnosis of intracranial expansive lesions using computerised tomography (P), 1026
Stereotactic apparatus, Horsley-Clarke (P), 1025
STÖHR, M.: Benign fibrillation potentials in normal muscle and their correlation with endplate and denervation potentials, 765
Stretch reflexes and co-contraction in spasticity during baclofen treatment, 30
Stroke, CSF prostaglandin E2 measurement in, 967
—, mood disorder as specific complication of, 1018
Strumpell's pure familial spastic paraplegia, case study and review of, 1003
Stuttering associated with neurological pathology as clinical syndrome, 699
Subarachnoid haemorrhage, hypothalamic and myocardial lesions after, 821
—, myocardial creatine kinase isoenzyme in serum after, 818
— of unknown origin, clinical and radiological study of 51 cases, 926
— plasma renin in (P), 202
Index

Thermocoagulation of Gasserian temporo-occipital thalassaemia, 120
Sump drainage as palliative for craniopharyngioma, 120
Supinator reflex, inverted, mechanism of (L), 207
Supino-viterbo, V., Sicard, C., Risvegliato, M., Rancurel, G., and Buga, A.: Toxic encephalopathy due to ingestion of bismuth salts: clinical and EEG studies of 45 patients, 748
Supratentorial intracerebral epithelial cysts, review, case reports and fine structure, 127
Sural nerve and upper limb sensory action potentials in peripheral neuropathy, comparison with sensory conduction in medial plantar nerve, 1168
Swash, M., and Schwartz, M. S.: Implications of longitudinal muscle fibre splitting in neurogenic and myopathic disorders, 1152
—. See also Scott, D. F., Moffett, A. M., et al.
Sylvian aqueduct, stenosis of, (P), 199; 521
Syringomyelia, communicating, birth trauma as cause of, (P), 198
—, secondary to midbrain gliomas, 3 cases of, 80
—, pathological study of, (P), 198
Tactile extinction, test for, results in parietal and frontal lobe disease, 228
Takamori, M.: Nerve, muscle and serotonin, 89
Tamic, P. See Pheline, C., Engel, P., et al.
Tandon, P. N. See Mohanty, S., Tandon, P. N., et al.
Taylor, J. C., and Choudhury, A. R.: Brain abscess: a plea for immediate primary excision (P), 1026
—, and Sherwood, R. H.: Surgery of aneurysms of the middle cerebral artery: a comparison of results of ‘wrapping’ and ‘clipping’ procedures (P), 200
—. See also Choudhury, A. R., and Taylor, J. C.
Teasdale, G. See Jennett, B., Teasdale, G., et al.
Temperature, body, effect on visual evoked potential delay and visual perception in multiple sclerosis, 1083
Temporal haemorrhage, medial, due to status epilepticus, 932
Temporo-occipital infarction, medial, syndrome of agitated delirium and visual impairment in, 861
Tendon reflex stimuli, subthreshold, conditioning of H reflex by, 575
Tetanus, cephalic, demonstration of dual lesion in, 782
— in Mc Ardle’s disease, mechanical tension and evoked action potentials after, 920
—, toxin injection into hippocampus, epileptiform syndrome produced in rats by, 404
Thalamus, centre median, and amygdala lesions combined, verbal learning dysfunction with, 695
Thalassaemia, spinal cord compression in, 1120
Thermocoagulation of Gasserian ganglion and posterior rootlets, differential, for trigeminal neuralgia (P), 203
Thomas, D. G. T.: Cell-mediated immunity in patients with glioma of the brain (Sir Hugh Cairns Memorial Fund Prize Essay) (P), 201
Thomas, M., Adams, J. H., and Doyle, D.: Neuroectodermal tumours in the cerebellum in two sisters, 886
Thompson, P. See Mellanby, J., George, G., et al.
Thomson, J. L. G.: Computerised tomography in posterior fossa tumours (P), 1024
Tic convulsif, painful, 192
Tilkian, A. See Guilleminault, C., Tilkian, A., et al.
Till, K. See Boltshauser, E., Hamalatha, H., et al.
Timperley, W. R. See Williams, B., and Timperley, W. R.
Tissue typing, role in regeneration of preserved nerve allografts in dogs, 865
Tomography, arterial, computerised, agenesis of corpus callosum confirmed in diencephalic epilepsy by, 808
—, —, impact on management of posterior fossa tumours in childhood, 209
—, computerised, and cranial isotope section scanning (P), 203
—, in evaluation of hydrocephalus as cause of dementia, 736
—, in posterior fossa tumours (P), 1024
—, in stereotactic diagnosis of intracranial expansive lesions (P), 1026
—, role in subdural empyema (P), 1023
—, value in diagnosis of intracranial abscess, 214
—, transverse, computerised, and stereomicrodenocephalography in space-occupying lesions of brain, correlative study of (P), 1026
Torrens, M.: Subdural empyema: the role of computer assisted tomography and surgical decompression (P), 1023
Toyokura, Y. See Mannen, T., Iwata, M., et al.
Trauma, birth, as cause of communicating syringomyelia (P), 198
Traumatic comas, prolonged and severe, long-term evolution of (P), 1023
— obliterations of middle cerebral artery (P), 1024
Trigeminal neuralgia, alcohol injection into ganglion or root in, 286
—, of trigeminal ganglion for (P), 202
—, cerebellopontine angle in, anatomical findings in (P), 1028
—, differential thermocoagulation of Gasserian ganglion and posterior rootlets for (P), 203
— schwannoma, abducens nerve palsy as initial symptom of, 1190
— sensory symptoms associated with hydrocephalus, 641
Tripp, J. H., Lake, B. D., Young, E., Ngj, J., and Brett, E. M.: Juvenile Gaucher’s disease with horizontal gaze palsy in three siblings, 470
Trobjarg, W.: Does cross-innervation occur after facial palsy?, 712
— Electrophysiological findings in pressure palsy of the brachial plexus, 1160
— Prolonged conduction block with axonal degeneration: an electrophysiological study, 50
D-Tubocurarine, neuromuscular blocking in mice by, long-term effect of glucocorticosteroids, 675
Tumour, giant cell, of sphenoid bone with dural extension of brain stem, pathological gaze-induced laughter in patient with, 815
Tumours, cerebral, focal chemotherapy using semi-permeable membranes in, 389
— inoperable, use of high dose corticosteroids in, 678
—, serum-mediated immunological response in two populations of patients with (P), 201
—, malignant, of paranasal air sinuses, orbit and anterior skull base, new operation for (P), 1023
UEDA, H. See HIGASHI, K., SAKATA, Y., et al.
Ulnar nerve tumours of hand in childhood, 795
Ulnar-median nerve communications and carpal tunnel syndrome, 982
Urethra, closure of, implant for, 358
Urinary 3-methylhistidine excretion, increased myofibrillar protein catabolism in Duchenne muscular dystrophy measured by, 979
UZIEL, A. See FREREBEAU, P., UZIEL, A., et al.

VALTONEN, S. See ROSE, J., VALTONEN, S., et al.
Vascular activity in primate brain after acute cerebral injury, 1092
— responses, systemic, to increased intracranial pressure, study of 'Cushing' response to space-occupying lesions in dog and baboon, 843
— — — — — — — —, of effects of progressive epidural balloon expansion in dog, 833
Vasculopathy, hypertensive and arteriosclerotic, relation to syndrome of normal pressure hydrocephalus, 73
Vasoactive drugs, responses to, and postural changes in plasma renin activity in Shy-Drager syndrome, 138
Vasogenic brain oedema, adenosine triphosphatase activity in (P), 1025
Vasomotor innervation, idiopathic orthostatic hypotension from failure of noradrenaline release in, 11

Vegetative state, persistent, after brain damage, epidemiological studies of, 876
Venous and arterial by-pass grafts, autogenous, as alternatives to direct arterial anastomosis for cerebral ischaemia (P), 198
Ventricile, third, menigioma of (P), 1024
Ventricular tachycardthymias, recurrent (Jervell Lange-Neilsen syndrome), apparent epilepsy due to, ECG and EEG findings in, 1102
Ventriculocisternal perfusion, measurement of CSF formation by sources of error in, 645
Verbal learning dysfunction with combined centre median and amygdala lesions, 695
Vibration, inhibition of monosynaptic reflex by, effect of differential nerve block, 1066

VIJAYAN, N., VIJAYAN, V. K., and DREYFUS, P. M.: Acetylcholinesterase activity and menstrual re-
missions in myasthenia gravis, 1060

VILLA, P. See DE RENZI, E., FAGLIONI, P., et al.
Visual evoked potential delay and visual perception in multiple sclerosis, effect of body temperature, 1083
— — — — —, pattern reversal in diagnosis of multiple sclerosis, 1009
— impairment and agitated delirium, syndrome of, in medial temporo-occipital infarction, 861
VIKRAMADEVAN, M. See PUVANENDRAN, K., VITHARANA, M., et al.

WADA, J. A. See DAVIS, A. E., and WADA, J. A.
WADA, N. H.: Some observations on SMON from Bombay, 268
WAKUTA, Y. See HIGASHI, K., SAKATA, Y., et al.
WALSH, B. See CALLAGHAN, N., FEELY, M., et al.
WALTER, P. H. See NEIL-DWYER, G., and WALTER, P. H.
WARRINGTON, E. K. See WHITELEY, A. M., and WARRINGTON, E. K.
WAXMAN, S. G., and QUICK, D. C.: Cytochemical differ-
entiation of the axon membrane in A- and C-fibres, 379
— See also BRILL, M. H., WAXMAN, S. G., et al.
WECHSLER, A. F.: Presenile dementia presenting as aphasia, 303
WEEKS, R. (Chairman): Round table on the surgical aspects of cervical spondylosis (P), 1026
Whipple's disease confined to brain, clinical and pathological findings in case of, 901
WILLIAMS, B.: Is difficult labour the commonest cause of communicing siringomyelia? (P), 198
—, and TIMPERLEY, W. R.: Three cases of communicating siringomyelia secondary to midbrain gliomas, 80
— See also MCMILLAN, J. J., and WILLIAMS, B.
— See also WOOLLEY, J. L., and WILLIAMS, B.
WINTER, A. See CUMMINS, B. H., MACINTOSH, I., et al.
WISE, A. See LIEBERMAN, A., LE BRUN, Y., et al.
WOOD, M. M. See JEFFREYS, R. V., and WOOD, M. M.
WOOLLEY, J. L., and WILKINSON, B.: Cranial isotope sec-
tion scanning (P), 203

YAMADORI, A., OSUMI, Y., MASUHARA, S., and OKUBO, M.: Preservation of singing in Broca's aphasia, 221
YAMASHITA, J., ASATO, R., HANDA, H., NAKAO, S., and OGATA, M.: Abduncens nerve palsy as initial symp-
tom of trigeminal schwannoma, 1190
Index

YASARGIL, M. G. See FRIEDE, R. L., and YASARGIL, M. G.


—. See DAVIDSON, D. L. W., YATES, C. M., et al.


YOKOTA, J. See FUKUYAMA, Y., ANDO, T., et al.


ZENKE, M. See HIGASHI, K., SAKATA, Y., et al.

ZIMMERMAN, R. See LITTMAN, P., JAMES, H., et al.


ZWEIMAN, B. See WILKERSON, L. D., LISAK, R. P., et al.