Subject index

- **AAA syndrome**, Allgrove or 4 "A" syndrome: an autosomal recessive syndrome causing multisystem neurological disease, **654**
- abdominal reflex, The deep tendon and the abdominal reflexes, 150
 ABN Abstracts, Joint congress Association of British Neurologists and the Neurological Association of South Africa, University of Cape Town, 29 January 1 February 2003, 1166
 - Proceedings of the Association of British Neurologists and the British Neuropsychiatry Association, Royal College of Physicians, 2–4 October 2002, **397**
 - Proceedings of the Association of British Neurologists, Cardiff City Hall, Cathays Park, 2 April–4 April 2003, 1448
 - Proceedings of the Head Injury Conference and Annual Meeting of the British Neuropsychiatry Association, the Institute of Child Health, central London, 12–14 February 2003, **830**
- acetylcholine receptors, Autoimmune myasthenia gravis after cardiac surgery, 392
- acetylcholinesterase, Brain acetylcholinesterase activity in mild cognitive impairment and early Alzheimer's disease, 113
- acetylcholinesterase inhibition, Acetylcholinesterase inhibition: a novel approach in the treatment of neurogenic orthostatic hypotension, 1294
 - Priority setting: learning to make tough decisions, 1185
- acoustic neuroma, Gamma knife stereotactic radiosurgery for unilateral acoustic neuromas, 1536
- ACTH, Neuroendocrine changes in patients with acute space occupying ischaemic stroke. 725
- active neuromuscular stimulation, Stroke motor recovery: active neuromuscular stimulation and repetitive practice schedules, 1562
- activities of daily living, Behavioural abnormalities contribute to functional decline in Huntington's disease, 120
- acute neuropathy, A variant of multifocal motor neuropathy with acute, generalised presentation and persistent conduction blocks, 1555
- acute stroke, Clinical radiologic correlations in acute stroke: is the signal intensity at the end of the tunnel getting brighter quicker?, 840
- acyclovir, Brain stem encephalitis caused by primary herpes simplex 2 infection in a young woman, 1323
- ADHD, Interface between neurology and psychiatry in childhood, i17

 New evidence for an association between the CSF HVA:5-HIAA ratio and psychopathic traits, 918
- adhesion molecules, Human cellular inflammation in the pathology of acute cerebral ischaemia, 1476
- adolescence, Cognitive dysfunction in young men following head injury in childhood and adolescence: a population study, 933
 - Neurological and cognitive decline in adolescence, i9
- Transition from paediatric to adult medical services for young people with chronic neurological problems, 1011
- adrenoleukodystrophy, Improvement of central motor conduction after bone marrow transplantation in adrenoleukodystrophy, 373
- adrenomyeloneuropathy, Clinical and electrophysiological improvement of adrenomyeloneuropathy with steroid treatment, 822
- adult neuronal ceroid lipofuscinosis, Neuroleptic malignant syndrome in Kufs' disease, 385
- affect, Dissociation of affective modulation of recollective and perceptual experience following amygdala damage, 253
- age, Onset age and severity of motor impairment are associated with reduction of myocardial ¹²³I-MIBG uptake in Parkinson's disease, 423
- aging, fMRI studies of associative encoding in young and elderly controls and mild Alzheimer's disease, 44
- AIDS, Progressive multifocal leucoencephalopathy with unusual inflammatory response during antiretroviral treatment, 1142
- The clinicopathological spectrum of Rosenthal fibre encephalopathy and Alexander's disease: a case report and review of the literature, 807
- aircraft, Economy class stroke syndromes: vertebral artery dissection revisited, 1594
- Alexander's disease, The clinicopathological spectrum of Rosenthal fibre encephalopathy and Alexander's disease: a case report and review of the literature, 807

- **Allgrove's syndrome,** Allgrove or 4 "A" syndrome: an autosomal recessive syndrome causing multisystem neurological disease, **654**
- α motor neurone, The relation between Ashworth scale scores and the excitability of the α motor neurones in patients with post-stroke muscle spasticity, **646**
- ALSAQ, Deriving summary indices of health status from the Amyotrophic Lateral Sclerosis Assessment Questionnaires (ALSAQ-40 and ALSAQ-5), 242
- Alzheimer's disease, Alzheimer's disease: differences in technetium-99m HMPAO SPECT scan findings between early onset and late onset dementia, 715
- A randomised placebo controlled study to assess the effects of cholinergic treatment on muscarinic receptors in Alzheimer's disease, **1567**
- A study of stereotypic behaviours in Alzheimer's disease and frontal and temporal variant frontotemporal dementia, 1398
- Brain acetylcholinesterase activity in mild cognitive impairment and early Alzheimer's disease, 113
- Coexistence of CADASIL and Alzheimer's disease, 790
- Coexistent Lewy body disease in a case of "visual variant of Alzheimer's disease", **389**
- Dipoles and dementia, 147
- fMRI studies of associative encoding in young and elderly controls and mild Alzheimer's disease, 44
- Head injury and Alzheimer's disease, 841
- Head injury as a risk factor for Alzheimer's disease: the evidence 10 years on; a partial replication, **857**
- Intrathecal inflammation precedes development of Alzheimer's disease, 1200
- Limb length and dementia in an older Korean population, **427**Long term neuropsychological outcome after head injury: relation to APOE genotype, **1047**
- Low vitamin B-12 status in confirmed Alzheimer's disease as revealed by serum holotranscobalamin, **959**
- Melissa officinalis extract in the treatment of patients with mild to moderate Alzheimer's disease: a double blind, randomised, placebo controlled trial, 863
- Neuroimaging tools to rate regional atrophy, subcortical cerebrovascular disease, and regional cerebral blood flow and metabolism: consensus paper of the EADC, 1371
- Predictors of institutionalisation in people with dementia, 1315
- Saitohin gene is not associated with Alzheimer's disease, **362**Shifts in angiotensin I converting enzyme insertion allele frequency
- across Europe: implications for Alzheimer's disease risk, 1159
- Systemic infection, interleukin $1\,\beta,$ and cognitive decline in Alzheimer's disease, 788
- The topography of metabolic deficits in posterior cortical atrophy (the visual variant of Alzheimer's disease) with FDG-PET, 1521
- American trypanosomiasis, American trypanosomiasis (Chagas' disease): an unrecognised cause of stroke, 516
- amnesia, A case of frontal network amnesia, 106
- Hypothalamic amnesia and frontal lobe function disorders after Langerhans cell histiocytosis, 1348
- Limbic encephalitis presenting with topographical disorientation and amnesia, 110
- amoebiasis, Identification of amoebae in the CSF in a patient with meningoencephalitis, 1445
- amygdala, Amygdala volumetry in "imaging-negative" temporal lobe epilepsy, 1245
 - Dissociation of affective modulation of recollective and perceptual experience following amygdala damage, 253
 - Similarity and disparity of obsessive-compulsive disorder and schizophrenia in MR volumetric abnormalities of the hippocampus-amygdala complex, 962
- amyloid β protein, Association of neprilysin polymorphism with cerebral amyloid angiopathy, **749**
- amyotrophic lateral sclerosis, Deriving summary indices of health status from the Amyotrophic Lateral Sclerosis Assessment Questionnaires (ALSAQ-40 and ALSAQ-5), 242

- Diffusion tensor imaging detects corticospinal tract involvement at multiple levels in amyotrophic lateral sclerosis, 1250
- Dysphagia due to Chiari I malformation mimicking ALS, **549** Early or late appearance of "dropped head syndrome" in amyotrophic lateral sclerosis, **683**
- Effect of a multidisciplinary amyotrophic lateral sclerosis (ALS) clinic on ALS survival: a population based study, 1996–2000, **1258**
- Persistent bitter taste as an initial symptom of amyotrophic lateral sclerosis, **687**
- Polymorphisms of toxifying and detoxifying hepatic enzymes in amyotrophic lateral sclerosis, 1161
- Predictors of successful self control during brain-computer communication, 1117
- Prolonged survival in motor neuron disease: a descriptive study of the King's database 1990–2002, **995**
- Quality of life in motor neurone disease—towards a more practical assessment tool?, 287
- Transcutaneous cervical root stimulation in the diagnosis of multifocal motor neuropathy with conduction block, 1329
- aneurysm, Central and peripheral fusiform aneurysms six years after left atrial myxoma resection, 280
- Ruptured intracranial aneurysms: the outcome of surgical treatment in experienced hands in the period prior to the advent of endovascular coiling, 1680
- angiography, Measuring carotid stenosis, 140
- Reappraisal of early CT signs to predict the arterial occlusion site in acute embolic stroke, 649
- angioplasty, Vertebral artery origin angioplasty and primary stenting: safety and restenosis rates in a prospective series, 586
- angiotensin I converting enzyme, Shifts in angiotensin I converting enzyme insertion allele frequency across Europe: implications for Alzheimer's disease risk, 1159
- ankle reflex, Comparison of the tendon and plantar strike methods of eliciting the ankle reflex, 1351
- anorexia nervosa, Central pontine myelinolysis associated with hypokalaemia in anorexia nervosa, 353
- anterior canal failure, Anterior canal failure: ocular torsion without perceptual tilt due to preserved otolith function, 1336
- anterior cervical discectomy, Two cases of quadriparesis following anterior cervical discectomy, with normal perioperative somatosensory evoked potentials, 273
- anterior inferior cerebellar artery, Auditory disturbance as a prodrome of anterior inferior cerebellar artery infarction, 1644
- anterior radiculitis, Acute anterior radiculitis associated with West Nile virus infection, 823
- anti-basal ganglia antibodies, Tourette's syndrome: a cross sectional study to examine the PANDAS hypothesis, 602
- anticholinesterase agents, Endplate dysfunction causing respiratory failure in a patient with prior paralytic poliomyelitis, 370
- antiepilepsy drugs, A controlled study comparing visual function in patients treated with vigabatrin and tiagabine, 339
- Taking over epilepsy from the paediatric neurologist, i37
- anti-GAD antibodies, Autoantibodies to glutamic acid decarboxylase in downbeat nystagmus, 998
- anti-GQ1b IgG syndrome, Recurrent anti-GQ1b IgG antibody syndrome showing different phenotypes in different periods, 1350
- antihypertensive treatment, Should I start all my ischaemic stroke and TIA patients on a statin, an ACE inhibitor, a diuretic and aspirin today?, 1461
- anti-Ma2 antibody, Anti-Ma2 antibody related paraneoplastic limbic/ brain stem encephalitis associated with breast cancer expressing Ma1, Ma2, and Ma3 mRNAs, 1332
- antimitochondrial, Adult paraneoplastic opsoclonus-myoclonus syndrome associated with antimitochondrial autoantibodies, 1595
- antiretroviral treatment, Progressive multifocal leucoencephalopathy with unusual inflammatory response during antiretroviral treatment, 1142
- anxiety, Specific phobia is a frequent non-motor feature in stiff man syndrome, 462
- The effect of brain tumour laterality on anxiety levels among neurosurgical patients, 1278
- anxiety disorders, Mental illness in new neurological patients, 817
 apolipoprotein E, Apolipoprotein E genotypes and clinical outcome in Guillain-Barré syndrome, 971
 - Apolipoprotein E genotypes and outcome from out of hospital cardiac arrest, 1441

- Debrisoquine hydroxylase gene polymorphism (CYP2D64) in dementia with Lewy bodies, 135
- Head injury as a risk factor for Alzheimer's disease: the evidence 10 years on; a partial replication, **857**
- Long term neuropsychological outcome after head injury: relation to APOE genotype, 1047
- Mental deterioration late after head injury—does it happen?, 1014 apomorphine, Deep brain stimulation of the subthalamic nucleus: effectiveness in advanced Parkinson's disease patients previously reliant on apomorphine, 170
- aqueduct stenosis, Effect of endoscopic third ventriculostomy on neuropsychological outcome in late onset idiopathic aqueduct stenosis: a prospective study, 222
- arachnoid granulations, Intracranial hypertension secondary to giant arachnoid granulations, 418
- arousal, Lack of hemispheric dominance for consciousness in acute ischaemic stroke, 889
- **arterial hypertension**, Influence of age on the association between primary hemifacial spasm and arterial hypertension, **979**
- ARX gene, Brain cysts associated with mutation in the Aristaless related homeobox gene, ARX, 536
- aseptic meningoencephalitis, Lymphocytic hypophysitis successfully treated with azathioprine: first case report, 1581
- **Ashworth scale,** The relation between Ashworth scale scores and the excitability of the α motor neurones in patients with post-stroke muscle spasticity, **646**
- aspirin, Visible infarction on computed tomography is an independent predictor of poor functional outcome after stroke, and not of haemorrhagic transformation, 452
- association study, Role of the dopamine D5 receptor (DRD5) as a susceptibility gene for cervical dystonia, 665
- asthma, Pseudoseizures and asthma, 639
- asymmetrical signs, Mirror movements of the non-affected hand in hemiparkinsonian patients: a reflection of ipsilateral motor overactivity?, 1352
- ataxia, Ataxic arm movements after thalamotomy for Parkinsonian tremor, 258
 - Olfactory dysfunction in degenerative ataxias, 1435
- ataxic polyneuropathy, Incidence of endemic ataxic polyneuropathy and its relation to exposure to cyanide in a Nigerian community, 1417
- atherosclerosis, Raised plasma oxidised LDL in acute cerebral infarction, 312
- ATPase, Reversible acute axonal polyneuropathy associated with Wernicke-Korsakoff syndrome: impaired physiological nerve conduction due to thiamine deficiency?, 674
- atrophy, Corticosteroids do not prevent optic nerve atrophy following optic neuritis, 1139
 - Neuroimaging tools to rate regional atrophy, subcortical cerebrovascular disease, and regional cerebral blood flow and metabolism: consensus paper of the EADC, 1371
- atypical Pick's disease, Alterations of muscarinic acetylcholine receptors in atypical Pick's disease without Pick bodies, **965**
- augmentation index, Measurement of pulse pressure profiles in patients with trigeminal neuralgia, 533
- autoantibodies, Adult paraneoplastic opsoclonus-myoclonus syndrome associated with antimitochondrial autoantibodies, 1595
- autommune myasthenia, Autoimmune myasthenia gravis after cardiac surgery, 392
- autonomic disease, Autonomic diseases: clinical features and laboratory evaluation, iii31
 - Autonomic diseases: management, iii42
 - Constipation in neurological diseases, 13
- autonomic nervous system, Autonomic diseases: clinical features and laboratory evaluation, iii31
 - Autonomic diseases: management, iii42
 - Autonomic nervous system testing may not distinguish multiple system atrophy from Parkinson's disease, 56
- Intensive care neurology and the autonomic nervous system, iii1
 Organisation of the sympathetic skin response in spinal cord
 injury, 1008
- autoregulation, Cerebrovascular pressure reactivity is related to global cerebral oxygen metabolism after head injury, 765
- autosomal dominant cerebellar ataxia, Task specific focal dystonia: a presentation of spinocerebellar ataxia type 6, 1444

- autosomal dominant partial epilepsy with auditory features, Genetics of temporal lobe epilepsy, 1359
 awareness, Regional cerebral glucose metabolism in akinetic catatonia
- and after remission, 1003
- axonal neuropathy, An unusual phenotype of McLeod syndrome with late onset axonal neuropathy, 1697
- axons, Axonal injury in multiple sclerosis, 695
- azathioprine, Lymphocytic hypophysitis successfully treated with azathioprine: first case report, 1581
- bacterial infection, Aetiological diagnosis of brain abscesses and spinal infections: application of broad range bacterial polymerase chain reaction analysis, 728
- balance, Brain white matter lesions detected by magnetic resonance imaging are associated with balance and gait speed, 94
- basal cell carcinoma, Ulcus terebrans: an unusual cause of paraparesis, 1643
- basal ganglia, Childhood onset generalised dystonia can be modelled by increased gain in the indirect basal ganglia pathway, 1509
- basilar artery, Heralding manifestations of basilar artery occlusion with lethal or severe stroke, 1621
- basilar thrombosis, Heralding manifestations of basilar artery occlusion with lethal or severe stroke, 1621
- behavioural dysfunction, Behavioural abnormalities contribute to functional decline in Huntington's disease, 120
- Behcet's disease, Prevalence and patterns of neurological involvement in Behcet's disease: a prospective study from Iraq, 608
- benign sensory changes, Hemisensory syndrome is associated with a low diagnostic yield and a nearly uniform benign prognosis, 1113
- β adrenoreceptor expression, Expression of β_2 adrenoreceptors on peripheral blood mononuclear cells in patients with primary and secondary progressive multiple sclerosis: a longitudinal six month
- β endorphin, β endorphin concentrations in PBMC of patients with different clinical phenotypes of multiple sclerosis, 495
- Bickerstaff's brain stem encephalitis, Recurrent anti-GQ1b lgG antibody syndrome showing different phenotypes in different periods, 1350
- bilateral ataxia, Bilateral cerebellar ataxia as the sole manifestation of a unilateral rostral pontine tegmental infarct, 1445
- bilateral hearing loss, Sudden bilateral simultaneous deafness with vertigo as a sole manifestation of vertebrobasilar insufficiency, 539
- bilateral medullary infarction, Isolated total tongue paralysis as a manifestation of bilateral medullary infarction, 1698
- bilateral subthalamic deep brain stimulation, Defining a role for the subthalamic nucleus within operative theoretical models of subcortical participation in language, 1543
- blepharospasm, Botulinum toxin type B in blepharospasm and hemifacial spasm, 687
- Eyelid tremor in a patient with a unilateral paramedian thalamic lesion, 356
- blood-brain barrier, Blood-brain barrier permeability in type II diabetes 6
- Increased blood-brain barrier permeability in type II diabetes demonstrated by gadolinium magnetic resonance imaging, 70
- **BOLD fMRI**, BOLD fMRI activation induced by vagus nerve stimulation in seizure patients, 811
- bone conduction, Vestibular activation by bone conducted sound, 771 bone marrow transplantation, Improvement of central motor conduction after bone marrow transplantation in adrenoleukodystrophy, 373
- botulinum toxins, Botulinum toxin type B in blepharospasm and hemifacial spasm, 687
- brain, Coccidioidomycosis of the brain, mimicking en plaque meningioma, 806
- brain abscess, Detection of Staphylococcus aureus by 16S rRNA directed in situ hybridisation in a patient with a brain abscess caused by small colony variants, 1000
- brain atrophy, MRI lesion volume heterogeneity in primary progressive MS in relation with axonal damage and brain atrophy, 950
- The longitudinal relation between brain lesion load and atrophy in multiple sclerosis: a 14 year follow up study, 1551
- brain cysts, Brain cysts associated with mutation in the Aristaless related homeobox gene, ARX, 536
- brain function, Oestrogen, brain function, and neuropsychiatric disorders, 837
- brain haemorrhage, Acute rotatory vertigo caused by a small haemorrhage of the vestibular cortex, 388

- brain infarction, Is neurocysticercosis a risk factor in coexistent intracranial disease? An MRI based study, 359
- brain infection, Is neurocysticercosis a risk factor in coexistent intracranial disease? An MRI based study, 359
- brain injury, Head injury as a risk factor for Alzheimer's disease: the evidence 10 years on; a partial replication, 857 Normal jugular bulb oxygen saturation, 784
- brain lesion load, The longitudinal relation between brain lesion load and atrophy in multiple sclerosis: a 14 year follow up study, 1551
- brain metastases, Cerebral metastasis after primary renal cell carcinoma, 141
 - Spontaneous haemorrhage into metastatic brain tumours after stereotactic radiosurgery using a linear accelerator, 908
- brain oedema, Hemicraniectomy for large middle cerebral artery territory infarction: outcome in 19 patients, 800
- brain sagging, Brain stem and cerebellar dysfunction after lumbar spinal fluid drainage: case report, 992
- brain stem, Brain stem encephalitis caused by primary herpes simplex 2 infection in a young woman, 1323
- New onset migraine with a brain stem cavernous angioma, 680
- brain tissue, Brain tissue oxygen guided treatment supplementing ICP/ CPP therapy after traumatic brain injury, 760
 - Effects of decompressive craniectomy on brain tissue oxygen in patients with intracranial hypertension, 513
- Intracerebral microdialysis and CSF hydrodynamics in idiopathic adult hydrocephalus syndrome, 217
- brain tumour, Is neurocysticercosis a risk factor in coexistent intracranial disease? An MRI based study, 359
- Magnetoencephalographic representation of the sensorimotor hand area in cases of intracerebral tumour, 1649
- Second harmonic imaging: a new ultrasound technique to assess human brain tumour perfusion, 333
- The effect of brain tumour laterality on anxiety levels among neurosurgical patients, 1278
- brain-computer communication, Predictors of successful self control during brain-computer communication, 1117
- breast cancer, Anti-Ma2 antibody related paraneoplastic limbic/brain stem encephalitis associated with breast cancer expressing Ma1, Ma2, and Ma3 mRNAs, **1332**
- CACNA1A, Task specific focal dystonia: a presentation of spinocerebellar ataxia type 6, 1444
- CADASIL, Coexistence of CADASIL and Alzheimer's disease, 790
- CADASIL syndrome, "CADASIL coma": an underdiagnosed acute encephalopathy, 249
- callosal disconnection, Reversible callosal disconnection syndrome in internal hydrocephalus, 389
- camptocormia, Head drop and camptocormia, 692 The naming of parts, 692
- cardiomyopathy, Association of cardiomyopathy caused by autonomic nervous system impairment with the Miller Fisher syndrome, 689
- carotid artery, Measuring carotid stenosis, 140
 - Meningioma presenting as stroke: report of two cases and estimation of incidence, 136
- carpal tunnel syndrome, Clinical surveillance of carpal tunnel syndrome in two areas of the United Kingdom, 1991-2001, 1674 Splinting for carpal tunnel syndrome: prognostic indicators of
 - success, 1342
- cassava, Incidence of endemic ataxic polyneuropathy and its relation to exposure to cyanide in a Nigerian community, 1417
- cataplexy, CSF hypocretin-1 levels in narcolepsy, Kleine-Levin syndrome, and other hypersomnias and neurological conditions, 1667
- catatonia, Regional cerebral glucose metabolism in akinetic catatonia and after remission, 1003
- catecholamine, New evidence for an association between the CSF HVA:5-HIAA ratio and psychopathic traits, 918
- caveolin-3, Immunohistochemical study of caveolin-3 in idiopathic hyperCKaemia, 547
- cavernous angioma, New onset migraine with a brain stem cavernous angioma, 680
- cavernous haemangioma, Hypertrophic olivary degeneration following pontine haemorrhage: hypertensive crisis or cavernous haemangioma bleeding?, 797
- CD45, The role of the PTPRC (CD45) mutation in the development of multiple sclerosis in the North West region of the United Kingdom, 944

- central nervous system, Brain lesions in the course of generalised tetanus, 1432
- Congenital abnormalities of the central nervous system, i3
 Linear scleroderma "en coup de sabre" coexisting with plaquemorphea: neuroradiological manifestation and response to
 corticosteroids, 661
- Molecular pathogenesis of neuroinflammation, 1364
- central pontine myelinolysis, Central pontine myelinolysis associated with hypokalaemia in anorexia nervosa, 353
- Central pontine myelinolysis temporally related to hypophosphataemia, 820
- cerebellum, Olfactory dysfunction in degenerative ataxias, 1435
- cerebral amyloid angiopathy, Association of neprilysin polymorphism with cerebral amyloid angiopathy, **749**
- cerebral aneurysm, Failure to detect *Chlamydia pneumoniae* DNA in cerebral aneursymal sac tissue with two different polymerase chain reaction methods, **756**
 - Pituitary deficiency following aneurysmal subarachnoid haemorrhage, 1133
- cerebral angiography, A case of gliosarcoma appearing as ischaemic stroke, 364
- cerebral arteriovenous malformations, Should asymptomatic patients with hereditary haemorrhagic telangiectasia (HHT) be screened for cerebral vascular malformations? Data from 22 061 years of HHT patient life. 743
- cerebral atrophy, Transient ischaemic attacks are associated with increased rates of global cerebral atrophy, 213
- cerebral autoregulation, Cerebral vasomotor reactivity testing in head injury: the link between pressure and flow, 1053
- cerebral blood flow, Cerebrovascular pressure reactivity is related to global cerebral oxygen metabolism after head injury, **765**
- Long term treatment and disease severity change brain responses to levodopa in Parkinson's disease, **844**
- cerebral cortex, Cognitive presentation of multiple sclerosis: evidence for a cortical variant, 872
- cerebral cyst, Expanding cerebral cysts (lacunae): a treatable cause of progressive midbrain syndrome, 393
- Cerebral embolism, Cerebral embolism in endocarditis: William Senhouse Kirkes (1823–64), **1570**
- Heralding manifestations of basilar artery occlusion with lethal or severe stroke, 1621
- cerebral haemorrhage, Should asymptomatic patients with hereditary haemorrhagic telangiectasia (HHT) be screened for cerebral vascular malformations? Data from 22 061 years of HHT patient life, 743
- cerebral hypoxia, Brain tissue oxygen guided treatment supplementing ICP/CPP therapy after traumatic brain injury, 760
- **cerebral infarction,** A case of gliosarcoma appearing as ischaemic stroke, **364**
- Hemicraniectomy for large middle cerebral artery territory infarction: do these patients really benefit from this procedure?, 1600
- Hemicraniectomy for large middle cerebral artery territory infarction: outcome in 19 patients, 800
- Raised plasma oxidised LDL in acute cerebral infarction, 312
 Visible infarction on computed tomography is an independent
 predictor of poor functional outcome after stroke, and not of
 haemorrhagic transformation, 452
- cerebral ischaemia, Clinical radiologic correlations in acute stroke: is the signal intensity at the end of the tunnel getting brighter quicker?, 840 S100B as a surrogate marker for successful clot lysis in hyperacute middle cerebral artery occlusion, 322
- cerebral oxygen metabolism, Cerebrovascular pressure reactivity is related to global cerebral oxygen metabolism after head injury, 765
- cerebral palsy, The cerebral palsies: a physiological approach, i23 cerebral perfusion, Second harmonic imaging: a new ultrasound technique to assess human brain tumour perfusion, 333
- cerebral trauma, High concentrations of procollagen propeptides in chronic subdural haematoma and effusion, 522
- **cerebral venous thrombosis,** Recanalisation of cerebral venous thrombosis, **459**
- cerebrospinal fluid, A prospective study of CSF markers in 250 patients with possible Creutzfeldt–Jakob disease, 1210
- Hypothesis on the pathophysiology of syringomyelia based on simulation of cerebrospinal fluid dynamics, **344**
- Identification of amoebae in the CSF in a patient with meningoencephalitis, 1445

- Intracranial hypotension after chiropractic manipulation of the cervical spine, 821
- cerebrovascular disease, Neuroimaging tools to rate regional atrophy, subcortical cerebrovascular disease, and regional cerebral blood flow and metabolism: consensus paper of the EADC, 1371
 - Reliability of the variables in a new set of models that predict outcome after stroke. 447
- cerebrovascular disorders, Association of neprilysin polymorphism with cerebral amyloid angiopathy, 749
- Visible infarction on computed tomography is an independent predictor of poor functional outcome after stroke, and not of haemorrhagic transformation, **452**
- cerebrovascular reactivity, Cerebral vasomotor reactivity testing in head injury: the link between pressure and flow, 1053
- cervical dystonia, Role of the dopamine D5 receptor (DRD5) as a susceptibility gene for cervical dystonia, 665
- cervical headache, Radiofrequency neurotomy for the treatment of third occipital headache, 88
- cervical spine, Intracranial hypotension after chiropractic manipulation of the cervical spine, 821
- Chagas' disease, American trypanosomiasis (Chagas' disease): an unrecognised cause of stroke, 516
- channelomics, Nanotechnology for neuronal ion channels, 1466
- Charcot-Marie-Tooth, Clinical evaluation and investigation of neuropathy, ii3
- chemokines, Human cellular inflammation in the pathology of acute cerebral ischaemia, 1476
- chemotherapy, Meningioma of the optic nerve sheath: treatment with hydroxyurea, 1348
- Chiari I malformation, Chiari I malformation mimicking myasthenia gravis, 393
- Dysphagia due to Chiari I malformation mimicking ALS, **549** child, Surgery for drug resistant partial epilepsy in children with focal cortical dysplasia: anatomical–clinical correlations and neurophysiological data in 10 patients, **1493**
- childhood, Cognitive dysfunction in young men following head injury in childhood and adolescence: a population study, 933
- childhood hemiplegia, Acute childhood hemiplegia, 1244
- chiropractic manipulation, Intracranial hypotension after chiropractic manipulation of the cervical spine, 821
- chlamydia pneumoniae, Failure to detect Chlamydia pneumoniae DNA in cerebral aneursymal sac tissue with two different polymerase chain reaction methods, 756
- cholesterol, Serum lipids and memory in a population based cohort of middle age women, 1530
- cholesterol reduction, Should I start all my ischaemic stroke and TIA patients on a statin, an ACE inhibitor, a diuretic and aspirin today?, 1461
- chronic fatigue syndrome, Enterovirus related metabolic myopathy: a postviral fatigue syndrome, 1382
 - Enteroviruses in chronic fatigue syndrome: "now you see them, now you don't", 1361
 - Observer independent analysis of cerebral glucose metabolism in patients with chronic fatigue syndrome, 922
- chronic inflammatory demyelinating polyradiculoneuropathy, Clinical evaluation and investigation of neuropathy, ii3
- Management of inflammatory neuropathies, ii9
- chronic neurological disease, Transition from paediatric to adult medical services for young people with chronic neurological problems, 1011
- classification, Diagnostic criteria and the use of ICD-10 codes to define and classify minor head injury, 351
- clinical examination, Interlocking finger test: a bedside screen for parietal lobe dysfunction, 530
- clinical features, Non-convulsive status epilepticus: usefulness of clinical features in selecting patients for urgent EEG, 189
- clinical outcome, Is a combination of Tc-SPECT or perfusion weighted magnetic resonance imaging with spinal tap test helpful in the diagnosis of normal pressure hydrocephalus?, 479
- clinical practice, Clinical application of neuroimaging in epilepsy, 466 Spastic movement disorder: what is the impact of research on clinical practice?, 820
- clinical signs, Comparison of the tendon and plantar strike methods of eliciting the ankle reflex, 1351
- clinical spectrum, Features involved in the diagnostic delay of cluster headache, 1123

- clinical trial, Informed consent in trials for neurological emergencies: the example of subarachnoid haemorrhage, 988
 - Surgery for Parkinson's disease: lack of reliable clinical trial evidence, 519
- closed head trauma, Visual prognosis after indirect traumatic optic neuropathy, 246
- cluster headache, Features involved in the diagnostic delay of cluster headache, 1123
- coccidioidomycosis, Coccidioidomycosis of the brain, mimicking en plaque meningioma, 806
- coeliac disease, Neuromuscular and sensory disturbances in patients with well treated coeliac disease, 490
- cognition, Cognitive impairment in probable multiple sclerosis, 443 Mental deterioration late after head injury—does it happen?, 1014 Moderate hypoglycaemia obliterates working memory in humans with
- and without insulin treated diabetes, 278
- Mood changes with deep brain stimulation of STN and GPi: results of a pilot study, 1584
- MRI directed bilateral stimulation of the subthalamic nucleus in patients with Parkinson's disease, 1631
- Performance on the dementia rating scale in Parkinson's disease with dementia and dementia with Lewy bodies: comparison with progressive supranuclear palsy and Alzheimer's disease, 1215
- Serum lipids and memory in a population based cohort of middle age women, 1530
- cognitive decline, Neurological and cognitive decline in adolescence, i9 cognitive dysfunction, Cognitive dysfunction in young men following head injury in childhood and adolescence: a population study, 933 Working memory deficits in multiple sclerosis: a controlled study with auditory P600 correlates, 1231
- cognitive impairment, Blood-brain barrier permeability in type II diabetes, 6
- Longitudinal study of cognitive dysfunction in multiple sclerosis: neuropsychological, neuroradiological, and neurophysiological findings, 878
- Neuroimaging tools to rate regional atrophy, subcortical cerebrovascular disease, and regional cerebral blood flow and metabolism: consensus paper of the EADC, 1371
- Predictors of cognitive impairment in advanced Parkinson's disease, 793
- cohort study, Predictors of institutionalisation in people with dementia, 1315
- coiling, Ruptured intracranial aneurysms: the outcome of surgical treatment in experienced hands in the period prior to the advent of endovascular coiling, 1680
- colonic transit time, Colonic transit time and rectoanal videomanometry in Parkinson's disease, 268
- coma, Favourable outcome of a brain trauma patient despite bilateral loss of cortical somatosensory evoked potential during thiopental sedation, 1157
- comparative genomic hybridisation, Lack of chromosomal imbalances in adamantinomatous and papillary craniopharyngiomas, 260
- complement, Peripheral neuropathy in hepatitis C virus infection with and without cryoglobulinaemia, 1267
- computational model, Childhood onset generalised dystonia can be modelled by increased gain in the indirect basal ganglia pathway, 1509
- computed tomography, Clinical application of neuroimaging in epilepsy, 466
 - Reappraisal of early CT signs to predict the arterial occlusion site in acute embolic stroke, **649**
- The impact of delays in computed tomography of the brain on the accuracy of diagnosis and subsequent management in patients with minor stroke, 77
- Visible infarction on computed tomography is an independent predictor of poor functional outcome after stroke, and not of haemorrhagic transformation, **452**
- computer communication networks, Internet resources for neurologists, 699
- computerised tomography, The prevalence of frontal variant frontotemporal dementia and the frontal lobe syndrome in a population based sample of 85 year olds, **867**
- COMT inhibition, Entacapone is beneficial in both fluctuating and non-fluctuating patients with Parkinson's disease: a randomised, placebo controlled, double blind, six month study, 1071

- conduct disorder, New evidence for an association between the CSF HVA:5-HIAA ratio and psychopathic traits, 918
- conduction block, Transcutaneous cervical root stimulation in the diagnosis of multifocal motor neuropathy with conduction block. 1329
- congenital abnormalities, Congenital abnormalities of the central nervous system, i3
- congenital fibre type disproportion, Myalgia as the revealing symptom of multicore disease and fibre type disproportion myopathy, 1317
- congenital myopathy, Myalgia as the revealing symptom of multicore disease and fibre type disproportion myopathy, 1317
- consciousness, Lack of hemispheric dominance for consciousness in acute ischaemic stroke, 889
- constipation, Constipation in neurological diseases, 13
- contracture test, Neuroleptic malignant syndrome in Kufs' disease, 385 conversion disorder, A 1908 systematic review of the laterality of hysterical hemiplegia, 1163
 - The 12 year prognosis of unilateral functional weakness and sensory disturbance, 591
 - What is wrong in conversion disorder?, 557
- cortical dysplasia, Outcome of epilepsy surgery in focal cortical dysplasia, 183
- Surgery for drug resistant partial epilepsy in children with focal cortical dysplasia: anatomical-clinical correlations and neurophysiological data in 10 patients, 1493
- cortical reorganisation, Deterioration of pre-existing hemiparesis brought about by subsequent ipsilateral lacunar infarction, 1152
- Preoperative motor system brain mapping using positron emission tomography and statistical parametric mapping: hints on cortical reorganisation, 471
- corticosteroids, Corticosteroids do not prevent optic nerve atrophy following optic neuritis, 1139
- cortisol, Neuroendocrine changes in patients with acute space occupying ischaemic stroke, 725
- counterfactual thinking, Counterfactual cognitive deficit in persons with Parkinson's disease, 1065
- craniopharyngioma, Lack of chromosomal imbalances in adamantinomatous and papillary craniopharyngiomas, 260
- Creutzfeldt-Jakob disease, A prospective study of CSF markers in 250 patients with possible Creutzfeldt-Jakob disease, 1210
 - Early cognitive decline in Creutzfeldt-Jakob disease associated with human growth hormone treatment, 1412
 - Neuropathology of Hashimoto's encephalopathy, 1009
- critical care, Access to intensive care unit beds for neurosurgery patients: a qualitative case study, 1299
- critical illness myopathy, Neurological consultations in the medical intensive care unit, iii16
- critical illness polyneuropathy, Neurological consultations in the medical intensive care unit, iii16
- Crohn's disease, Crohn's associated NOD2 gene variants are not involved in determining susceptibility to multiple sclerosis, 1157
- cryoglobulinaemia, Peripheral neuropathy in hepatitis C virus infection with and without cryoglobulinaemia, 1267
- CSF cell count, Early diagnosis of external ventricular drainage infection: results of a prospective study, 929
- CSF hypovolaemia, Brain stem and cerebellar dysfunction after lumbar spinal fluid drainage: case report, 992
- CSF infection, Failure of regular external ventricular drain exchange to reduce CSF infection, 1598
- CSF outflow, Calculation of the resistance to CSF outflow, 1354
- CT, Visible infarction on CT after stroke—what does it tell?, 413
- CT scan, Pseudosubarachnoid haemorrhage in subdural haematoma, 1131
- Cuba, Letter from Cuba, 285
- cyanogens, Incidence of endemic ataxic polyneuropathy and its relation to exposure to cyanide in a Nigerian community, 1417
- CYP2D64 allele, Debrisoquine hydroxylase gene polymorphism (CYP2D64) in dementia with Lewy bodies, 135
- cytokine, Intrathecal inflammation precedes development of Alzheimer's disease, 1200
 - Systemic infection, interleukin 1β , and cognitive decline in Alzheimer's disease, **788**
- database, Prolonged survival in motor neuron disease: a descriptive study of the King's database 1990–2002, **995**
- debrisoquine hydroxylase gene, Debrisoquine hydroxylase gene polymorphism (CYP2D64) in dementia with Lewy bodies, 135

- decompressive craniectomy, Effects of decompressive craniectomy on brain tissue oxygen in patients with intracranial hypertension, 513
- Decompressive hemicraniectomy, Hemicraniectomy for large middle cerebral artery territory infarction: do these patients really benefit from this procedure?, 1600
- deep brain stimulation, A novel quality of life instrument for deep brain stimulation in movement disorders, 1023
- Chronic deep brain stimulation for the treatment of tremor in multiple sclerosis: review and case reports, 1392
- Deep brain stimulation of the subthalamic nucleus: effectiveness in advanced Parkinson's disease patients previously reliant on apomorphine, 170
- Deep brain stimulation of the subthalamic nucleus in Parkinson's disease: evaluation of active electrode contacts, 1036
- Identification of target areas for deep brain stimulation in human basal ganglia substructures based on median nerve sensory evoked potential criteria, 1031
- Mood changes with deep brain stimulation of STN and GPi: results of a pilot study, 1584
- MRI directed bilateral stimulation of the subthalamic nucleus in patients with Parkinson's disease, 1631
- Multicentre European study of thalamic stimulation in essential tremor, 1362
- Neuropsychological and quality of life outcomes 12 months after unilateral thalamic stimulation for essential tremor, 305
- Subthalamic deep brain stimulation for advanced Parkinson's disease: all that glitters is not gold, 827
- deep tendon reflex, The deep tendon and the abdominal reflexes, 150 definition, Diagnostic criteria and the use of ICD-10 codes to define and classify minor head injury, 351
- dementia, Brain acetylcholinesterase activity in mild cognitive impairment and early Alzheimer's disease, 113
- Cognitive presentation of multiple sclerosis: evidence for a cortical variant, **872**
- Current research on diagnosing dementia, 413
- Dementia with Lewy bodies according to the consensus criteria in a general population aged 75 years or older, **720**
- Dipoles and dementia, 147
- Do cognitive patterns of brain magnetic activity correlate with hippocampal atrophy in Alzheimer's disease?, 208
- Familial motor neurone disease with dementia: phenotypic variation and cerebellar pathology, 1516
- Hereditary diffuse leucoencephalopathy with spheroids, 1345
- How common is dementia with Lewy bodies?, 697
- "CADASIL coma": an underdiagnosed acute encephalopathy, 249
 Lewy body cortical involvement may not always predict dementia in
 Parkinson's disease, 852
- Limb length and dementia in an older Korean population, **427**Neuropsychological assessment in HTLV-1 infection: a comparative study among TSP/HAM, asymptomatic carriers, and healthy
- Neuropsychological prediction of conversion to dementia from questionable dementia: statistically significant but not yet clinically useful, **433**
- Performance on the dementia rating scale in Parkinson's disease with dementia and dementia with Lewy bodies: comparison with progressive supranuclear palsy and Alzheimer's disease, 1215
- Predictors of institutionalisation in people with dementia, 1315 Prospective Belgian study of neurodegenerative and vascular
- dementia: APOE genotype effects, 1148

 The prevalence and causes of dementia in people under the age of 65 years, 1206
- dementia with Lewy bodies, Debrisoquine hydroxylase gene polymorphism (CYP2D64) in dementia with Lewy bodies, 135
- Dementia with Lewy bodies according to the consensus criteria in a general population aged 75 years or older, **720**
- Performance on the dementia rating scale in Parkinson's disease with dementia and dementia with Lewy bodies: comparison with progressive supranuclear palsy and Alzheimer's disease, 1215
- **demispan,** Limb length and dementia in an older Korean population, **427**
- demographics, Clinical surveillance of carpal tunnel syndrome in two areas of the United Kingdom, 1991–2001, 1674
- demyelination, Spatial vision in visually asymptomatic subjects at high risk for multiple sclerosis, 1145

- depression, A comparative study into the one year cumulative incidence of depression after stroke and myocardial infarction, 581
 - Cognitive presentation of multiple sclerosis: evidence for a cortical variant, **872**
 - Prevalence and impact of depression and pain in neurology outpatients. 1587
 - The outcome of depressive disorders in neurology patients: a prospective cohort study, 893
 - The outcome of depressive disorders in the setting of neurological illness, **842**
- depressive disorder, Mental illness in new neurological patients, 817 depth electrode, Intraventricular monitoring for temporal lobe epilepsy: report on technique and initial results in eight patients, 561
- dermatomyositis, Diagnosis and treatment of inflammatory muscle diseases, ii25
- diabetes, Increased blood-brain barrier permeability in type II diabetes demonstrated by gadolinium magnetic resonance imaging, 70 Moderate hypoglycaemia obliterates working memory in humans with
 - and without insulin treated diabetes, 278
- diabetes mellitus, Blood-brain barrier permeability in type II diabetes, 6
 Effects of light fingertip touch on postural responses in subjects with diabetic neuropathy, 620
- The diabetic neuropathies: types, diagnosis and management, ii15 diabetic neuropathy, Mononeuritis multiplex in diabetes mellitus: evidence for underlying immune pathogenesis, 803
- The diabetic neuropathies: types, diagnosis and management, ii15
- diabetic symmetric distal polyneuropathy, The diabetic neuropathies: types, diagnosis and management, ii15
- diagnosis, A prospective study of CSF markers in 250 patients with possible Creutzfeldt–Jakob disease, 1210
- Agreement among neurologists on the clinical diagnosis of dystonia at different body sites, 348
- Current research on diagnosing dementia, 413
- Evidence of underdiagnosis of myasthenia gravis in older people, 1105
- How valid is the clinical diagnosis of Parkinson's disease in the community?, 1005
- diarrhoea, Adult tethered cord syndrome presenting with refractory diarrhoea, 1596
- Diazinon, Supranuclear gaze palsy and opsoclonus after Diazinon poisoning, 677
- diffuse axonal injury, Awakenings from persistent vegetative state: report of three cases with parkinsonism and brain stem lesions on MRI 1571
 - Neurogenic fever after traumatic brain injury: an epidemiological study, 614
- diffusion, Diffuse brain oedema in idiopathic intracranial hypertension: a quantitative magnetic resonance imaging study, 1693
- diffusion tensor, Pyramidal tract mapping by diffusion tensor magnetic resonance imaging in multiple sclerosis: improving correlations with disability, 203
- diffusion tensor imaging, A diffusion tensor magnetic resonance imaging study of brain tissue from patients with migraine, 501

 Diffusion tensor imaging detects corticospinal tract involvement of
 - Diffusion tensor imaging detects corticospinal tract involvement at multiple levels in amyotrophic lateral sclerosis, 1250
- diffusion weighted imaging, Diffusion weighted imaging in radiation necrosis, 382
- Wallerian degeneration of the inferior cerebellar peduncle depicted by diffusion weighted imaging, 977
- D2 receptor agonist, [1231] β-CIT SPECT is a useful method for monitoring dopaminergic degeneration in early stage Parkinson's disease, 294 dipoles, Dipoles and dementia, 147
- direct electrical stimulations, Functional recovery after surgical resection of low grade gliomas in eloquent brain: hypothesis of brain compensation, 901
- disability, Connecting impairment, disability, and handicap in immune mediated polyneuropathies, 99
 - Neuroscience for neurologists, 1013
- One year changes in disability in multiple sclerosis: neurological examination compared with patient self report, 439
- Spinal cord atrophy and disability in multiple sclerosis over four years: application of a reproducible automated technique in monitoring disease progression in a cohort of the interferon β-1a (Rebif) treatment trial, 1090
- The INTERMED: a screening instrument to identify multiple sclerosis patients in need of multidisciplinary treatment, 20

- disease course, Multiple sclerosis in Finland: incidence trends and differences in relapsing remitting and primary progressive disease courses, 25
- dissociation, Pseudoseizures and asthma, 639
- DNA, Genetically confirmed clinical Huntington's disease with no observable cell loss, 968
- dominant inheritance, Two clinicopathological cases of a dominantly inherited, adult onset orthochromatic leucodystrophy, 671
- **dopamine**, Long term treatment and disease severity change brain responses to levodopa in Parkinson's disease, **844**
- dopamine D5 receptor, Role of the dopamine D5 receptor (DRD5) as a susceptibility gene for cervical dystonia, 665
- dopamine transporter imaging, [123]]β-CIT SPECT is a useful method for monitoring dopaminergic degeneration in early stage Parkinson's disease, **294**
- downbeat nystagmus, Autoantibodies to glutamic acid decarboxylase in downbeat nystagmus, 998
- dropped head syndrome, Early or late appearance of "dropped head syndrome" in amyotrophic lateral sclerosis, 683
- drug induced parkinsonism, Sydenham's chorea may be a risk factor for drug induced parkinsonism, 1350
- dural, Spinal dural arteriovenous fistulas: clinical features in 80 patients, 1438
- DWI-PWI mismatch, Clinical radiologic correlations in acute stroke: is the signal intensity at the end of the tunnel getting brighter quicker?, 840
- dysgeusia, Persistent bitter taste as an initial symptom of amyotrophic lateral sclerosis, 687
- dyskinesia, Childhood onset generalised dystonia can be modelled by increased gain in the indirect basal ganglia pathway, 1509
- dysphagia, Dysphagia due to Chiari I malformation mimicking ALS, 549 Placing nasogastric tubes in stroke patients with dysphagia: efficiency and tolerability of the reflex placement, 1429
- Vocal fold motion impairment in patients with multiple system atrophy: evaluation of its relationship with swallowing function, **982**
- dystonia, Agreement among neurologists on the clinical diagnosis of dystonia at different body sites, 348
- Childhood onset generalised dystonia can be modelled by increased gain in the indirect basal ganglia pathway, 1509
- Does sex influence age at onset in cranial-cervical and upper limb dystonia?, 265
- The effect of fatigue on abnormal vibration induced illusion of movement in idiopathic focal dystonia, 1154
- early microsmia, Olfactory deficits and sleep disturbances in Parkinson's disease: a case-control survey, **956**
- early warning bleed, "Sentinel" or "early warning" bleed, 284
- ecstasy, Increased visual cortical excitability in ecstasy users: a transcranial magnetic stimulation study, 1136
- educational level, Does sex influence age at onset in cranial-cervical and upper limb dystonia?, 265
- EEG, Non-convulsive status epilepticus: usefulness of clinical features in selecting patients for urgent EEG, 189
- EGFR, p53, mdm2, EGFR, and msh2 expression in paired initial and recurrent glioblastoma multiforme, 779
- elderly, Antithrombotic drugs in secondary stroke prevention among a community dwelling older population, 1100
- Evidence of underdiagnosis of myasthenia gravis in older people, 1105
- electrode localisation, Deep brain stimulation of the subthalamic nucleus in Parkinson's disease: evaluation of active electrode contacts, 1036
- elementary visual hallucination, Ictal magnetoencephalographic discharges from elementary visual hallucinations of status epilepticus, 525
- embolism, Middle cerebral artery territory infarction sparing the precentral gyrus: report of three cases, 510
- encephalitis, Atypical herpes type 2 encephalitis associated with normal MRI imaging, 974
 - Late clinical and magnetic resonance imaging follow up of Nipah virus infection, 131
- Relapsing herpes simplex encephalitis: pathological confirmation of viral reactivation, **262**
- encephalomyeloradiculopathy, Encephalomyeloradiculopathy associated with wasp sting, 134
- encephalopathy, "CADASIL coma": an underdiagnosed acute encephalopathy, 249

- The clinicopathological spectrum of Rosenthal fibre encephalopathy and Alexander's disease: a case report and review of the literature, 807
- Thyrotoxic autoimmune encephalopathy: a repeat positron emission tomography study, 504
- endocarditis, Čerebral embolism in endocarditis: William Senhouse Kirkes (1823–64), **1570**
- endoscopic third ventriculostomy, Effect of endoscopic third ventriculostomy on neuropsychological outcome in late onset idiopathic aqueduct stenosis: a prospective study, 222
- endoscopy, Intraventricular monitoring for temporal lobe epilepsy: report on technique and initial results in eight patients, 561
- entacapone, Entacapone is beneficial in both fluctuating and non-fluctuating patients with Parkinson's disease: a randomised, placebo controlled, double blind, six month study, 1071
- enterovirus RNA sequences, Enterovirus related metabolic myopathy: a postviral fatigue syndrome, 1382
- Enteroviruses, Enteroviruses in chronic fatigue syndrome: "now you see them, now you don't", 1361
- entorhinal cortex, Medial temporal lobe atrophy in patients with refractory temporal lobe epilepsy, 1627
- epidemiology, Dementia with Lewy bodies according to the consensus criteria in a general population aged 75 years or older, **720**
 - Influence of age on the association between primary hemifacial spasm and arterial hypertension, **979**
 - Lay versus expert interviewers for the diagnosis of migraine in a large sample of elderly people, 238
 - Mental illness in new neurological patients, 817
- Paraoxonase 1 promoter and coding region polymorphisms in Parkinson's disease, **546**
- The prevalence and causes of dementia in people under the age of 65 years, 1206
- epilepsy, A controlled study comparing visual function in patients treated with vigabatrin and tiagabine, 339
 - Acute childhood hemiplegia, 1249
- BOLD fMRI activation induced by vagus nerve stimulation in seizure patients, 811
- Clinical application of neuroimaging in epilepsy, 466
- GABA_A receptor active steroids are altered in epilepsy patients with tuberous sclerosis, **667**
- Idiopathic generalised epilepsies: not only for the paediatrician, 147 Idiopathic generalised epilepsy of adult onset: clinical syndromes and genetics, 192
- Influence of clinical, demographic, and socioeconomic variables on quality of life in patients with epilepsy: findings from Georgian study, **570**
- Interface between neurology and psychiatry in childhood, i17
 Intraventricular monitoring for temporal lobe epilepsy: report on technique and initial results in eight patients, 561
- Mirth and laughter arising from human temporal cortex, 1004
 Psychopathology in people with epilepsy and intellectual
 disability, 1464
- Taking over epilepsy from the paediatric neurologist, i37
- The management of refractory generalised convulsive and complex partial status epilepticus in three European countries: a survey among epileptologists and critical care neurologists, 1095
 Vigabatrin, tiagabine, and visual fields, 286
- episodic ataxia type 2, Schizophrenia and episodic ataxia type 2, 688 equinus spastic foot, Long term course of the H reflex after selective tibial neurotomy, 913
- Essential tremor, Multicentre European study of thalamic stimulation in essential tremor, 1362
- Multicentre European study of thalamic stimulation in essential tremor: a six year follow up, 1387
- Neuropsychological and quality of life outcomes 12 months after unilateral thalamic stimulation for essential tremor, 305
- event related potentials, Working memory deficits in multiple sclerosis: a controlled study with auditory P600 correlates, 1231
- evoked potentials, Clinical and electrophysiological improvement of adrenomyeloneuropathy with steroid treatment, 822
 - Favourable outcome of a brain trauma patient despite bilateral loss of cortical somatosensory evoked potential during thiopental sedation, 1157
- **executive function**, Counterfactual cognitive deficit in persons with Parkinson's disease, **1065**

- Expanded Disability Status Scale, One year changes in disability in multiple sclerosis: neurological examination compared with patient self report, 439
- extracerebral blood contamination, Normal jugular bulb oxygen saturation 784
- extracranial shunts, Quantitative analysis of continuous intracranial pressure recordings in symptomatic patients with extracranial shunts. 231
- extratemporal lesion, Potentially misleading extratemporal lobe lesions in patients with temporal lobe epilepsy, 566
- eyelid movements, Eyelid tremor in a patient with a unilateral paramedian thalamic lesion, 356
- facial myokymia, Cruveilhier and acoustic neuroma, 1015 false localising signs, False localising signs, 415
- false subarachnoid haemorrhage, Pseudosubarachnoid haemorrhage in subdural haematoma, 1131
- familial, CSF hypocretin-1 levels in narcolepsy, Kleine-Levin syndrome, and other hypersomnias and neurological conditions, 1667
- fatigue, Pyridostigmine in postpolio syndrome: no decline in fatigue and limited functional improvement, 1655
 - The effect of fatigue on abnormal vibration induced illusion of movement in idiopathic focal dystonia, 1154
- The relation between daytime sleepiness, fatigue, and reduced motivation in patients with adult onset myotonic dystrophy, 138
- FDG PET, Observer independent analysis of cerebral glucose metabolism in patients with chronic fatigue syndrome, 922
- fibrillin-1, Muscle fibrillin deficiency in Marfan's syndrome myopathy, 633
- fibrosis, High concentrations of procollagen propeptides in chronic subdural haematoma and effusion, 522
- finger, Interlocking finger test: a bedside screen for parietal lobe dysfunction, 530
- fistula, Spinal dural arteriovenous fistulas: clinical features in 80 patients, 1438
- FLAIR, Pseudosubarachnoid haemorrhage in subdural haematoma, 1131
- focal peripheral neuropathies, Focal peripheral neuropathies, ii20 folic acid, Benefit of folic acid supplementation in parkinsonian patients treated with levodopa, 549
- follow up, The outcome of depressive disorders in neurology patients: a prospective cohort study, 893
- The outcome of neurology outpatients with medically unexplained symptoms: a prospective cohort study, 897
- follow up study, Longitudinal study of cognitive dysfunction in multiple sclerosis: neuropsychological, neuroradiological, and neurophysiological findings, 878
- fragile X syndrome, Learning difficulties: what the neurologist needs to
- free radicals, Polymorphisms of toxifying and detoxifying hepatic enzymes in amyotrophic lateral sclerosis, 1161
- frontal lobe, Counterfactual cognitive deficit in persons with Parkinson's disease, 1065
- frontal lobe dysfunction, Event based and time based prospective memory in Parkinson's disease, 704
- frontal lobe syndrome, The prevalence of frontal variant frontotemporal dementia and the frontal lobe syndrome in a population based sample of 85 year olds, 867
- frontotemporal dementia, A study of stereotypic behaviours in Alzheimer's disease and frontal and temporal variant frontotemporal dementia, 1398
- Medical and environmental risk factors for sporadic frontotemporal dementia: a retrospective case-control study, 1574
- The prevalence of frontal variant frontotemporal dementia and the frontal lobe syndrome in a population based sample of 85 year
- functional brain imaging, Do cognitive patterns of brain magnetic activity correlate with hippocampal atrophy in Alzheimer's disease?. 208
- functional magnetic resonance imaging, Deterioration of pre-existing hemiparesis brought about by subsequent ipsilateral lacunar infarction, 1152
- fMRI studies of associative encoding in young and elderly controls and mild Alzheimer's disease, 44
- functional mapping, Functional recovery after surgical resection of low grade gliomas in eloquent brain: hypothesis of brain compensation, 901

- functional weakness, The 12 year prognosis of unilateral functional weakness and sensory disturbance, 591
- fundoscopy, Sir Thomas Clifford Allbutt, 1443
- GABA, A controlled study comparing visual function in patients treated with vigabatrin and tiagabine, 339
 - Vigabatrin, tiagabine, and visual fields, 286
- gadolinium-DTPA, Increased blood-brain barrier permeability in type II diabetes demonstrated by gadolinium magnetic resonance imaging, 70
- gait, Brain white matter lesions detected by magnetic resosnance imaging are associated with balance and gait speed, 94
 - Effects of levodopa on upper limb mobility and gait in Parkinson's disease, 1304
- galanin, CSF galanin and cognition after shunt surgery in normal pressure hydrocephalus, 1272
- gamma knife, Complications after gamma knife radiosurgery for benign meningiomas, 226
- gamma knife radiosurgery, Gamma knife stereotactic radiosurgery for unilateral acoustic neuromas, 1536
- gamma oscillations, Persistent abnormality detected in the non-ictal
- electroencephalogram in primary generalised epilepsy, 51 gastrointestinal motility, Constipation in neurological diseases, 13
- GDS, Brink's Geriatric Depression Scale, Physical anhedonia in Parkinson's disease, 1308
- general medical care, General medical care on the neuromedical intensive care unit, iii10
- genetic epidemiology, Epidemiology of the mitochondrial DNA 8344A>G mutation for the myoclonus epilepsy and ragged red fibres (MERRF) syndrome, 1158
- genetics, An Italian family affected by Nasu-Hakola disease with a novel genetic mutation in the TREM2 gene, **825**
- Evaluation of the modifying effects of unfavourable genotypes on classical clinical risk factors for ischaemic stroke, 1615
- Idiopathic generalised epilepsy of adult onset: clinical syndromes and genetics, 192
- Long term neuropsychological outcome after head injury: relation to APOE genotype, 1047
- Shifts in angiotensin I converting enzyme insertion allele frequency across Europe: implications for Alzheimer's disease risk, 1159
- The role of the PTPRC (CD45) mutation in the development of multiple sclerosis in the North West region of the United Kingdom, 944
- genotype, Apolipoprotein E genotypes and outcome from out of hospital cardiac arrest, 1441
- Georgia, Influence of clinical, demographic, and socioeconomic variables on quality of life in patients with epilepsy: findings from Georgian study, 570
- glatiramer acetate, Interferon γ and interleukin 4 producing T cells in peripheral blood of multiple sclerosis patients undergoing immunomodulatory treatment, 123
- glioblastoma, p53, mdm2, EGFR, and msh2 expression in paired initial and recurrent glioblastoma multiforme, 779
- gliosarcoma, A case of gliosarcoma appearing as ischaemic stroke, 364 globus pallidus interna, Mood changes with deep brain stimulation of STN and GPi: results of a pilot study, 1584
- gluten ataxia, Dietary treatment of gluten ataxia, 1221
- gluten free diet, Dietary treatment of gluten ataxia, 1221
- Neuromuscular and sensory disturbances in patients with well treated coeliac disease, 490
- grasp, The grasp and other primitive reflexes, 558
- growth hormone, Pituitary deficiency following aneurysmal subarachnoid haemorrhage, 1133
- Guillain-Barré syndrome, Admission to neurological intensive care: who, when, and why?, iii2
- Apolipoprotein E genotypes and clinical outcome in Guillain-Barré syndrome, 971
- Clinical evaluation and investigation of neuropathy, ii3
- Management of inflammatory neuropathies, ii9
- Guy's Neurological Disability Scale, One year changes in disability in multiple sclerosis: neurological examination compared with patient self report, 439
- H reflex, Long term course of the H reflex after selective tibial neurotomy, 913
- handicap, Connecting impairment, disability, and handicap in immune mediated polyneuropathies, 99

- handwriting, Parkinson's disease patients undershoot target size in handwriting and similar tasks, 1502
- harmonic imaging, Second harmonic imaging: a new ultrasound technique to assess human brain tumour perfusion, 333
- Hashimoto's encephalopathy, Neuropathology of Hashimoto's encephalopathy, 1009
- head drop, Head drop and camptocormia, 692
- head injury, Cerebral vasomotor reactivity testing in head injury: the link between pressure and flow, 1053
 - Cognitive dysfunction in young men following head injury in childhood and adolescence: a population study, **933**
 - Diagnostic criteria and the use of ICD-10 codes to define and classify minor head injury, 351
 - Head injury and Alzheimer's disease, 841
- Head injury outcome prediction in the emergency department: a role for protein S-100B?, **827**
- Long term neuropsychological outcome after head injury: relation to APOE genotype, 1047
- Mental deterioration late after head injury—does it happen?, 1014
 Neurogenic fever after traumatic brain injury: an epidemiological study, 614
- Social deprivation and adult head injury: a national study, 1060 head ptosis, The naming of parts, 692
- headache, Acute headache as a presenting symptom of tacrolimus encephalopathy, 1126
 - NHS Direct for headache, 1698
- SUNCT syndrome secondary to prolactinoma, 1590
- health needs, Assessment of health needs in multidisciplinary care, 5 health outcomes measurement, Using the SF-36 measure to compare the health impact of multiple sclerosis and Parkinson's disease with normal population health profiles, 710
- hearing loss, Auditory disturbance as a prodrome of anterior inferior cerebellar artery infarction, 1644
- heart arrest, Apolipoprotein E genotypes and outcome from out of hospital cardiac arrest, 1441
- heart surgery, Autoimmune myasthenia gravis after cardiac surgery, 392
- heathcare, Letter from Cuba, 285
- hemianopia, "Bottom-up" and "top-down" effects on reading saccades: a case study, 1423
- Retinotopic modulation of space misrepresentation in unilateral neglect: evidence from quadrantanopia, 116
- hemicraniectomy, Hemicraniectomy for large middle cerebral artery territory infarction: outcome in 19 patients, 800
- hemifacial spasm, Botulinum toxin type B in blepharospasm and hemifacial spasm, 687
- Influence of age on the association between primary hemifacial spasm and arterial hypertension, 979
- hemiparesis, Conflict and integration of spatial attention between disconnected hemispheres, 395
- hemiplegia, Conflict and integration of spatial attention between disconnected hemispheres, 395
- hemisensory deficit, Hemisensory syndrome is associated with a low diagnostic yield and a nearly uniform benign prognosis, 1113
- heparin, Visible infarction on computed tomography is an independent predictor of poor functional outcome after stroke, and not of haemorrhagic transformation, 452
- heparin treatment, Risk of recurrence of cerebral venous and sinus thrombosis during subsequent pregnancy and puerperium, 814
- hepatitis C virus, Peripheral neuropathy in hepatitis C virus infection with and without cryoglobulinaemia, 1267
- hereditary, Hereditary diffuse leucoencephalopathy with spheroids, 1345
- hereditary haemorrhagic telangiectasia, A case of manganese induced parkinsonism in hereditary haemorrhagic telangiectasia, 1312
- Should asymptomatic patients with hereditary haemorrhagic telangiectasia (HHT) be screened for cerebral vascular malformations? Data from 22 061 years of HHT patient life, **743**
- hereditary recurrent brachial neuropathy, High dose intravenous immune globulin in the treatment of hereditary recurrent brachial plexus neuropathy, 550
- hereditary spastic paraparesis, Motor system abnormalities in hereditary spastic paraparesis type 4 (SPG4) depend on the type of mutation in the spastin gene, 1109
- herpes simplex, Atypical herpes type 2 encephalitis associated with normal MRI imaging, 974

- herpes simplex encephalitis, Resolution of psychiatric symptoms secondary to herpes simplex encephalitis, 1164
- herpes simplex virus, Relapsing herpes simplex encephalitis: pathological confirmation of viral reactivation, 262
- herpesvirus 2, Brain stem encephalitis caused by primary herpes simplex 2 infection in a young woman, 1323
- hiccups, A note on hiccups, 1070
- high frequency repetitive stimulation, Focused high frequency repetitive transcranial magnetic stimulation for localisation of the unexposed primary motor cortex during brain tumour surgery, 1283
- hippocampus, Loss of spatial learning in a patient with topographical disorientation in new environments, 61
 - Similarity and disparity of obsessive-compulsive disorder and schizophrenia in MR volumetric abnormalities of the hippocampus-amygdala complex, 962
- HIV, Progressive multifocal leucoencephalopathy with unusual inflammatory response during antiretroviral treatment, 1142
- HLA, CSF hypocretin-1 levels in narcolepsy, Kleine-Levin syndrome, and other hypersomnias and neurological conditions, 1667
- HMPAO, Alzheimer's disease: differences in technetium-99m HMPAO SPECT scan findings between early onset and late onset dementia. 715
- holotranscobalamin, Low vitamin B-12 status in confirmed Alzheimer's disease as revealed by serum holotranscobalamin, **959**
- home care, Predictors of institutionalisation in people with dementia, 1315
- hormone replacement therapy, Oestrogen, brain function, and neuropsychiatric disorders, 837
- HTLV-1, Neuropsychological assessment in HTLV-1 infection: a comparative study among TSP/HAM, asymptomatic carriers, and healthy controls, 1085
 - Post-transplantation HTLV-1 myelopathy in three recipients from a single donor, 1080
- human growth hormone, Early cognitive decline in Creutzfeldt-Jakob disease associated with human growth hormone treatment, 1412
- human skeletal muscle sodium channel (SCN4A) gene, Severe infantile hyperkalaemic periodic paralysis and paramyotonia congenita: broadening the clinical spectrum associated with the T704M mutation in SCN4A, 1339
- Huntington's disease, Behavioural abnormalities contribute to functional decline in Huntington's disease, 120
- Genetically confirmed clinical Huntington's disease with no observable cell loss, 968
- Stem cells and neurological disease, 553
- hydroxyurea, Meningioma of the optic nerve sheath: treatment with hydroxyurea, 1348
- hyperCKaemia, Immunohistochemical study of caveolin-3 in idiopathic hyperCKaemia. 547
- hyperkalaemic periodic paralysis, Severe infantile hyperkalaemic periodic paralysis and paramyotonia congenita: broadening the clinical spectrum associated with the T704M mutation in SCN4A, 1339
- hypersomnia, CSF hypocretin-1 levels in narcolepsy, Kleine-Levin syndrome, and other hypersomnias and neurological conditions, 1667
- hypertension, Transient ischaemic attacks are associated with increased rates of global cerebral atrophy, 213
- hypertrophic olivary degeneration, Hypertrophic olivary degeneration following pontine haemorrhage: hypertensive crisis or cavernous haemangioma bleeding?, 797
- **Hypocretin,** CSF hypocretin-1 levels in narcolepsy, Kleine-Levin syndrome, and other hypersomnias and neurological conditions, **1667**
 - Hypocretin (orexin) deficiency in narcolepsy and primary hypersomnia, 127
- hypoglossal nerve, Isolated total tongue paralysis as a manifestation of bilateral medullary infarction, 1698
- hypoglycaemia, Moderate hypoglycaemia obliterates working memory in humans with and without insulin treated diabetes, 278
- hypokalaemia, Central pontine myelinolysis associated with hypokalaemia in anorexia nervosa, 353
- hypophosphataemia, Central pontine myelinolysis temporally related to hypophosphataemia, 820
- hypopituitarism, Pituitary deficiency following aneurysmal subarachnoid haemorrhage, 1133

- hypothalamus, Hypothalamic amnesia and frontal lobe function disorders after Langerhans cell histiocytosis, 1348
- [I]β-CIT SPECT, [1231]β-CIT SPECT is a useful method for monitoring dopaminergic degeneration in early stage Parkinson's disease, 294
- ictal MEG, Ictal magnetoencephalographic discharges from elementary visual hallucinations of status epilepticus, 525
- idiopathic generalised epilepsy, Idiopathic generalised epilepsy of adult onset: clinical syndromes and genetics, 192
- idiopathic intracranial hypertension, Diffuse brain oedema in idiopathic intracranial hypertension: a quantitative magnetic resonance imaging study, 1693
 - Idiopathic intracranial hypertension: 12 cases treated by venous sinus stenting, **1662**
 - Spontaneous retinal venous pulsation: aetiology and significance, 7
- IgM antibody, Treatment of IgM antibody associated polyneuropathies using rituximab, 485
- illness burden, The relative health related quality of life of veterans with Parkinson's disease, 163
- image guided surgery, Intraventricular monitoring for temporal lobe epilepsy: report on technique and initial results in eight patients, 561
- imaging, Neuroimaging tools to rate regional atrophy, subcortical cerebrovascular disease, and regional cerebral blood flow and metabolism: consensus paper of the EADC, 1371
- imaging-negative, Amygdala volumetry in "imaging-negative" temporal lobe epilepsy, 1245
- I-metaiodobenzylguanidine, Onset age and severity of motor impairment are associated with reduction of myocardial ¹²³I-MIBG uptake in Parkinson's disease, 423
- imitation, Interlocking finger test: a bedside screen for parietal lobe dysfunction, 530
- immune mediated polyneuropathies, Connecting impairment, disability, and handicap in immune mediated polyneuropathies, 99
- immune reconstitution, Progressive multifocal leucoencephalopathy with unusual inflammatory response during antiretroviral treatment, 1142
- immune system, Molecular pathogenesis of neuroinflammation, 1364 immunoglobulins, Parainfectious opsoclonus-myoclonus syndrome: high dose intravenous immunoglobulins are effective, 279
- immunomodulation, β endorphin concentrations in PBMC of patients with different clinical phenotypes of multiple sclerosis, **495**
- immunosuppression, Atypical herpes type 2 encephalitis associated with normal MRI imaging, 974

 Post transplantation HTIV-1 mule pathy in three registrate from a
- Post-transplantation HTLV-1 myelopathy in three recipients from a single donor, 1080
- **impairment**, Connecting impairment, disability, and handicap in immune mediated polyneuropathies, **99**
- in situ hybridisation, Detection of Staphylococcus aureus by 16S rRNA directed in situ hybridisation in a patient with a brain abscess caused by small colony variants, 1000
- incidence, A population based epidemiological study on myasthenia gravis in Estonia, 1638
 - Incidence (1988–97) and prevalence (1997) of multiple sclerosis in Västerbotten County in northern Sweden, **29**
- Incidence, risk, and case fatality of first ever stroke in the elderly population. The Rotterdam Study, 317
- Multiple sclerosis in Finland: incidence trends and differences in relapsing remitting and primary progressive disease courses, 25
- inclusion body myositis, Diagnosis and treatment of inflammatory muscle diseases, ii25
- infarction, Bilateral cerebellar ataxia as the sole manifestation of a unilateral rostral pontine tegmental infarct, 1445
- Visible infarction on CT after stroke—what does it tell?, 413
- infection, Early diagnosis of external ventricular drainage infection: results of a prospective study, 929
 - Infection and multiple sclerosis, 692
- Infection and multiple sclerosis, 693
- inferior cerebellar peduncle, Wallerian degeneration of the inferior cerebellar peduncle depicted by diffusion weighted imaging, 977
- inferior parietal lobule, Seizures arising from the inferior parietal lobule can show ictal semiology of the second sensory seizure (SII seizure), 367
- inflammation, Molecular pathogenesis of neuroinflammation, 1364 inflammatory muscle disease, Diagnosis and treatment of inflammatory muscle diseases, ii25
- **inflammatory neuropathies,** Management of inflammatory neuropathies, **ii9**

- Mononeuritis multiplex in diabetes mellitus: evidence for underlying immune pathogenesis, 803
- informed consent, Informed consent in trials for neurological emergencies: the example of subarachnoid haemorrhage, 988
- inspiratory muscle strength, Limitations of sniff nasal pressure in patients with severe neuromuscular weakness, 1685
- intensive care, General medical care on the neuromedical intensive care unit, iii10
- Neurological consultations in the medical intensive care unit, iii16
- intensive care neurology, Intensive care neurology and the autonomic nervous system, iii1
- intensive care unit, Intensive care neurology and the autonomic nervous system, iii 1
- interactions, Evaluation of the modifying effects of unfavourable genotypes on classical clinical risk factors for ischaemic stroke, 1615
- interferon, A post-marketing study on interferon β 1b and 1a treatment in relapsing-remitting multiple sclerosis: different response in dropouts and treated patients, **1689**
- interferon β , A sensitive radioimmunoprecipitation assay for assessing the clinical relevance of antibodies to IFN β , 1236
- Interferon beta in multiple sclerosis: experience in a British specialist multiple sclerosis centre, **946**
- Interferon γ and interleukin 4 producing T cells in peripheral blood of multiple sclerosis patients undergoing immunomodulatory treatment. 123
- Neutralising antibodies to interferon β , 1162
- Neutralising antibodies to interferon β during the treatment of multiple sclerosis, 1162
- INTERMED, The INTERMED: a screening instrument to identify multiple sclerosis patients in need of multidisciplinary treatment, 20
- internal capsule, A case of frontal network amnesia, 106
- internal hydrocephalus, Reversible callosal disconnection syndrome in internal hydrocephalus, 389
- internet, Internet resources for neurologists, 699
- Internet resources for neurosurgeons and neuropathologists, 154 Internet resources for psychiatry and neuropsychiatry, 10
- intracerebral haemorrhage, The impact of delays in computed tomography of the brain on the accuracy of diagnosis and subsequent management in patients with minor stroke, 77
- intracranial aneurysms/results of treatment, Ruptured intracranial aneurysms: the outcome of surgical treatment in experienced hands in the period prior to the advent of endovascular coiling, 1680
- intracranial arteriovenous shunts, Vein of Galen malformations, i42 intracranial hypertension, False localising signs, 415
- intracranial hypotension, Brain stem and cerebellar dysfunction after lumbar spinal fluid drainage: case report, 992
- intracranial infection, Aetiological diagnosis of brain abscesses and spinal infections: application of broad range bacterial polymerase chain reaction analysis, 728
- intracranial pressure, Cerebral vasomotor reactivity testing in head injury: the link between pressure and flow, 1053
- intracranial pressure monitoring, Quantitative analysis of continuous intracranial pressure recordings in symptomatic patients with extracranial shunts, 231
- intramedullary tumour, Intramedullary migration of spinal cord lipoma, 1593
- intraoperative spinal cord monitoring, Application of time-frequency analysis to somatosensory evoked potential for intraoperative spinal cord monitoring, 82
- intravenous immune globulin, High dose intravenous immune globulin in the treatment of hereditary recurrent brachial plexus neuropathy, 550
- inverse Marcus Gunn phenomenon, A case of familial inverse Marcus Gunn phenomenon, 278
- **Iowa Gambling task**, Decision making in humans: the effect of manipulating the central noradrenergic system, **376**
- ipsilateral hemiparesis, Deterioration of pre-existing hemiparesis brought about by subsequent ipsilateral lacunar infarction, 1152
- Ireland, Effect of a multidisciplinary amyotrophic lateral sclerosis (ALS) clinic on ALS survival: a population based study, 1996–2000, 1258
- ischaemia, Human cellular inflammation in the pathology of acute cerebral ischaemia, 1476
- ischemic penumbra, Middle cerebral artery territory infarction sparing the precentral gyrus: report of three cases, 510
- N-acetyl aspartate, Thalamic proton magnetic resonance spectroscopy in vegetative state induced by traumatic brain injury, 33

- item response theory, Deriving summary indices of health status from the Amyotrophic Lateral Sclerosis Assessment Questionnaires (ALSAQ-40 and ALSAQ-5), 242
- James Crichton-Browne, Sir James Crichton-Browne (1840–1938), **949** jugular desaturation, Normal jugular bulb oxygen saturation, **784**
- Kleine-Levin, CSF hypocretin-1 levels in narcolepsy, Kleine-Levin syndrome, and other hypersomnias and neurological conditions, 1667
- Korea, Limb length and dementia in an older Korean population, 427 Kufs' disease, Neuroleptic malignant syndrome in Kufs' disease, 385
- Langerhans cell, Hypothalamic amnesia and frontal lobe function disorders after Langerhans cell histiocytosis, 1348
- language, Defining a role for the subthalamic nucleus within operative theoretical models of subcortical participation in language, 1543
- lateral sinus, Intracranial hypertension secondary to giant arachnoid granulations, 418
- lateralisation, Contralateral medial temporal lobe damage in right but not left temporal lobe epilepsy: a ¹H magnetic resonance spectroscopy study, **1240**
- laterality, A 1908 systematic review of the laterality of hysterical hemiplegia, 1163
- The effect of brain tumour laterality on anxiety levels among neurosurgical patients, 1278
- learning difficulties, Learning difficulties: what the neurologist needs to know, i30
- learning disability, Psychopathology in people with epilepsy and intellectual disability, 1464
- leg length, Limb length and dementia in an older Korean population, 427
- leucencephalopathy, Acute headache as a presenting symptom of tacrolimus encephalopathy, 1126
- leucocytes, Human cellular inflammation in the pathology of acute cerebral ischaemia, 1476
- **leucoencephalopathy**, Hereditary diffuse leucoencephalopathy with spheroids, **1345**
- leukoaraiosis, Increased blood-brain barrier permeability in type II diabetes demonstrated by gadolinium magnetic resonance imaging, 70
- levodopa, Awakenings from persistent vegetative state: report of three cases with parkinsonism and brain stem lesions on MRI, 1571
 - Benefit of folic acid supplementation in parkinsonian patients treated with levodopa, 549
 - Effects of levodopa on upper limb mobility and gait in Parkinson's disease, 1304
- Entacapone is beneficial in both fluctuating and non-fluctuating patients with Parkinson's disease: a randomised, placebo controlled, double blind, six month study, 1071
- Long term treatment and disease severity change brain responses to levodopa in Parkinson's disease, **844**
- Lewy bodies, How common is dementia with Lewy bodies?, 697
 Lewy body cortical involvement may not always predict dementia in
 Parkinson's disease, 852
- **Lewy body disease,** Coexistent Lewy body disease in a case of "visual variant of Alzheimer's disease", **389**
- limbic encephalitis, Limbic encephalitis presenting with topographical disorientation and amnesia, 110
- linear accelerator, Spontaneous haemorrhage into metastatic brain tumours after stereotactic radiosurgery using a linear accelerator, 908
- linear MR measures, Physical anhedonia in Parkinson's disease, 1308 linear scleroderma "en coup de sabre", Linear scleroderma "en coup de sabre" coexisting with plaque-morphea: neuroradiological manifestation and response to corticosteroids, 661
- lipids, Serum lipids and memory in a population based cohort of middle age women, 1530
- locked in syndrome, Predictors of successful self control during braincomputer communication, 1117
- long term ventilation, Long term ventilation in neurogenic respiratory failure. iii24
- long thoracic nerve, Repetitive stimulation of the long thoracic nerve in myasthenia gravis: clinical and electrophysiological correlations, 379
- **longitudinal studies,** Outcome after mild traumatic brain injury: an examination of recruitment bias, **39**

- low field MRI, Sequential constriction of upper airway and vocal cords in sleep apnoea of multiple system atrophy: low field magnetic resonance fluoroscopic study, 642
- low grade glioma, Functional recovery after surgical resection of low grade gliomas in eloquent brain: hypothesis of brain compensation, 901
- lower back pain, Clinical MRI dissociation in myelopathy: a clue to sarcoidosis?, 1122
- lower urinary tract dysfunction, Motor evoked potentials from the pelvic floor in patients with multiple sclerosis, 498
- lumbar drainage, Brain stem and cerebellar dysfunction after lumbar spinal fluid drainage: case report, 992
- lumbar puncture, Assessment of the impact of the removal of cerebrospinal fluid on cerebral tissue volumes by advanced volumetric 3D-MRI in posthaemorrhagic hydrocephalus in a premature infant, 658
- lymphocytic hypophysitis, Lymphocytic hypophysitis successfully treated with azathioprine: first case report, 1581
- Machado-Joseph disease, Vestibulo-ocular arreflexia in families with spinocerebellar ataxia type 3 (Machado-Joseph disease), 1403
- magnetic resonance fluoroscopy, Sequential constriction of upper airway and vocal cords in sleep apnoea of multiple system atrophy: low field magnetic resonance fluoroscopic study, 642
- magnetic resonance imaging, Abnormalities on diffusion weighted magnetic resonance imaging performed several weeks after a minor stroke or transient ischaemic attack, 734
 - Brain lesions in the course of generalised tetanus, 1432
 - Brain white matter lesions detected by magnetic resosnance imaging are associated with balance and gait speed, 94
- Clinical application of neuroimaging in epilepsy, 466
- Cognitive impairment in probable multiple sclerosis, 443
- Diffuse brain oedema in idiopathic intracranial hypertension: a quantitative magnetic resonance imaging study, 1693
- Economy class stroke syndromes: vertebral artery dissection revisited, 1594
- Faces of the giant panda and her cub: MRI correlates of Wilson's disease, **657**
- Hypertrophic olivary degeneration following pontine haemorrhage: hypertensive crisis or cavernous haemangioma bleeding?, **797**
- Increased blood-brain barrier permeability in type II diabetes demonstrated by gadolinium magnetic resonance imaging, 70
- Isolated total tongue paralysis as a manifestation of bilateral medullary infarction, 1698
- Late clinical and magnetic resonance imaging follow up of Nipah virus infection, 131
- Medial temporal lobe atrophy in patients with refractory temporal lobe epilepsy, 1627
- MRI directed bilateral stimulation of the subthalamic nucleus in patients with Parkinson's disease, 1631
- Pyramidal tract mapping by diffusion tensor magnetic resonance imaging in multiple sclerosis: improving correlations with disability, **203**
- Spinal cord atrophy and disability in multiple sclerosis over four years: application of a reproducible automated technique in monitoring disease progression in a cohort of the interferon β-1a (Rebif) treatment trial, 1090
- Spinal cord MRI in clinically isolated optic neuritis, 1577
- The impact of delays in computed tomography of the brain on the accuracy of diagnosis and subsequent management in patients with minor stroke, 77
- The longitudinal relation between brain lesion load and atrophy in multiple sclerosis: a 14 year follow up study, 1551
- Two clinicopathological cases of a dominantly inherited, adult onset orthochromatic leucodystrophy, **671**
- Wallerian degeneration of the inferior cerebellar peduncle depicted by diffusion weighted imaging, 977
- magnetic resonance spectroscopy, Contralateral medial temporal lobe damage in right but not left temporal lobe epilepsy: a ¹H magnetic resonance spectroscopy study, **1240**
 - Thalamic proton magnetic resonance spectroscopy in vegetative state induced by traumatic brain injury, 33
- magnetoencephalography, Dipoles and dementia, 147
- Do cognitive patterns of brain magnetic activity correlate with hippocampal atrophy in Alzheimer's disease?, 208
- Ictal magnetoencephalographic discharges from elementary visual hallucinations of status epilepticus, 525

- Magnetoencephalographic representation of the sensorimotor hand area in cases of intracerebral tumour, 1649
- malignant melanoma, Paraneoplastic ophthalmoplegia and subacute motor axonal neuropathy associated with anti-GQ1b antibodies in a patient with malignant melanoma, 507
- malignant syndrome, Efficacy of methylprednisolone pulse therapy on neuroleptic malignant syndrome in Parkinson's disease, 574
- mammillothalamic tract, A case of frontal network amnesia, 106
 management, The management of refractory generalised convulsive
 and complex partial status epilepticus in three European countries: a
 survey among epileptologists and critical care neurologists, 1095
- manganese, A case of manganese induced parkinsonism in hereditary haemorrhagic telangiectasia, 1312
- Marcus Gunn phenomenon, A case of familial inverse Marcus Gunn phenomenon, 278
- Marfan's syndrome, Muscle fibrillin deficiency in Marfan's syndrome myopathy, 633
- McLeod syndrome, An unusual phenotype of McLeod syndrome with late onset axonal neuropathy, 1697
- measurement, Measuring motor complications in clinical trials for early Parkinson's disease, 143
- medial medullary infarction, Economy class stroke syndromes: vertebral artery dissection revisited, 1594
- medically unexplained symptoms, The outcome of neurology outpatients with medically unexplained symptoms: a prospective cohort study, 897
- mediodorsal núcleus, Eyelid tremor in a patient with a unilateral paramedian thalamic lesion, 356
- Melissa officinalis, Melissa officinalis extract in the treatment of patients with mild to moderate Alzheimer's disease: a double blind, randomised, placebo controlled trial, 863
- memory, fMRI studies of associative encoding in young and elderly controls and mild Alzheimer's disease, 44
- Serum lipids and memory in a population based cohort of middle age women. 1530
- meninges, High concentrations of procollagen propeptides in chronic subdural haematoma and effusion, 522
- meningioma, Coccidioidomycosis of the brain, mimicking en plaque meningioma, 806
- Complications after gamma knife radiosurgery for benign meningiomas, **226**
- Meningioma presenting as stroke: report of two cases and estimation of incidence, 136
- meningitis, Admission to neurological intensive care: who, when, and why?, iii2
- meningoencephalitis, Cerebral salt wasting syndrome in meningoencephalitis: a case report, **277**
 - Identification of amoebae in the CSF in a patient with meningoencephalitis, 1445
- mental disorders, Mental illness in new neurological patients, 817 mental retardation, Psychopathology in people with epilepsy and intellectual disability; an investigation of potential explanatory variables, 1485
- MERRF, Epidemiology of the mitochondrial DNA 8344A>G mutation for the myoclonus epilepsy and ragged red fibres (MERRF) syndrome, 1158
- methylprednisolone, A randomised controlled trial comparing rehabilitation against standard therapy in multiple sclerosis patients receiving intravenous steroid treatment, 1225
- microdialysis, Intracerebral microdialysis and CSF hydrodynamics in idiopathic adult hydrocephalus syndrome, 217
- middle cerebral artery, Hemicraniectomy for large middle cerebral artery territory infarction: do these patients really benefit from this procedure?, 1600
- migraine, A diffusion tensor magnetic resonance imaging study of brain tissue from patients with migraine, 501
- Genetic loading in familial migraine with aura, 1128
- Lay versus expert interviewers for the diagnosis of migraine in a large sample of elderly people, 238
- New onset migraine with a brain stem cavernous angioma, 680
- migration, Intramedullary migration of spinal cord lipoma, 1593
- mild cognitive deficit, Infrathecal inflammation precedes development of Alzheimer's disease, 1200
- mild cognitive impairment, Brain acetylcholinesterase activity in mild cognitive impairment and early Alzheimer's disease, 113

- mild head trauma, A study of persistent post-concussion symptoms in mild head trauma using positron emission tomography, 326
- Miller Fisher syndrome, Association of cardiomyopathy caused by autonomic nervous system impairment with the Miller Fisher syndrome, 689
 - Recurrent anti-GQ1b IgG antibody syndrome showing different phenotypes in different periods, 1350
- minor head injury, Diagnostic criteria and the use of ICD-10 codes to define and classify minor head injury, **351**
- mirror movements, Mirror movements of the non-affected hand in hemiparkinsonian patients: a reflection of ipsilateral motor overactivity?, 1352
- mirth, Mirth and laughter arising from human temporal cortex, 1004 mitochondria, Mitochondria, 1188
- mitochondrial encephalomyopathy, Mitochondria, 1188
- mitochondrial encephalopathy, Epidemiology of the mitochondrial DNA 8344A>G mutation for the myoclonus epilepsy and ragged red fibres (MERRF) syndrome, 1158
- modifying effect, Evaluation of the modifying effects of unfavourable genotypes on classical clinical risk factors for ischaemic stroke, 1615
 monitoring, Normal jugular bulb oxygen saturation, 784
- monoamine, New evidence for an association between the CSF HVA:5-HIAA ratio and psychopathic traits, 918
- monoclonal gammopathy, Serum IgG antibodies to P0 dimer and 35 kDa P0 related protein in neuropathy associated with monoclonal gammopathy, 1262
- mononeuritis multiplex, Mononeuritis multiplex in diabetes mellitus: evidence for underlying immune pathogenesis, 803
- mood, Serum lipids and memory in a population based cohort of middle age women, 1530
- morphometry, Attenuated nuclear shrinkage in neurones with nuclear inclusions of SCA1 brains, 597
- motor complications, Measuring motor complications in clinical trials for early Parkinson's disease, 143
- motor control, Parkinson's disease patients undershoot target size in handwriting and similar tasks, 1502
- motor cortex, The effect of transcranial magnetic stimulation on movement selection, 985
- motor evoked potentials, Focused high frequency repetitive transcranial magnetic stimulation for localisation of the unexposed primary motor cortex during brain tumour surgery, 1283
- Motor evoked potentials from the pelvic floor in patients with multiple sclerosis, 498
- motor execution, Mirror movements of the non-affected hand in hemiparkinsonian patients: a reflection of ipsilateral motor overactivity?, 1352
- motor function, Effects of levodopa on upper limb mobility and gait in Parkinson's disease, 1304
- motor neuron disease, Diffusion tensor imaging detects corticospinal tract involvement at multiple levels in amyotrophic lateral sclerosis, 1250
- motor neurone disease, Familial motor neurone disease with dementia: phenotypic variation and cerebellar pathology, 1516
 - Neurology of swallowing and oral feeding disorders: assessment and management, iii48
 - Peripheral and segmental spinal abnormalities of median and ulnar somatosensory evoked potentials in Hirayama's disease, 627
 - Prolonged survival in motor neuron disease: a descriptive study of the King's database 1990–2002, **995**
- Quality of life in motor neurone disease—towards a more practical assessment tool?, 287
- motor neuropathy, Paraneoplastic ophthalmoplegia and subacute motor axonal neuropathy associated with anti-GQ1b antibodies in a patient with malignant melanoma, 507
- movement disorder, Specific phobia is a frequent non-motor feature in stiff man syndrome, 462
- movement disorders, A novel quality of life instrument for deep brain stimulation in movement disorders, 1023
- movement selection, The effect of transcranial magnetic stimulation on movement selection, 985
- movement variability, Discrete and dynamic scaling of the size of continuous graphic movements of parkinsonian patients and elderly controls, 299
- MRI volumetry, Do cognitive patterns of brain magnetic activity correlate with hippocampal atrophy in Alzheimer's disease?, 208

- msh2, p53, mdm2, EGFR, and msh2 expression in paired initial and recurrent glioblastoma multiforme, 779
- multicore disease, Myalgia as the revealing symptom of multicore disease and fibre type disproportion myopathy, 1317
- multidisciplimary care, Assessment of health needs in multidisciplinary care. 5
- multidisciplinary clinic, Effect of a multidisciplinary amyotrophic lateral sclerosis (ALS) clinic on ALS survival: a population based study, 1996–2000, 1258
- multidisciplinary rehabilitation, Multidisciplinary rehabilitation for people with Parkinson's disease, 148
- multifocal motor neuropathy, A variant of multifocal motor neuropathy with acute, generalised presentation and persistent conduction blocks, 1555
- Transcutaneous cervical root stimulation in the diagnosis of multifocal motor neuropathy with conduction block, 1329
- multimodal MRI, Differences in the diagnostic accuracy of acute stroke clinical subtypes defined by multimodal magnetic resonance imaging, 886
- multiple sclerosis, A post-marketing study on interferon β 1b and 1a treatment in relapsing-remitting multiple sclerosis: different response in drop-outs and treated patients, 1689
 - A randomised controlled trial comparing rehabilitation against standard therapy in multiple sclerosis patients receiving intravenous steroid treatment, 1225
 - A sensitive radioimmunoprecipitation assay for assessing the clinical relevance of antibodies to IFN β , 1236
 - Assessment of health needs in multidisciplinary care, 5
 - Axonal injury in multiple sclerosis, **695**
 - β endorphin concentrations in PBMC of patients with different clinical phenotypes of multiple sclerosis, **495**
 - Chronic deep brain stimulation for the treatment of tremor in multiple sclerosis: review and case reports, 1392
 - Cognitive impairment in probable multiple sclerosis, 443
- Cognitive presentation of multiple sclerosis: evidence for a cortical variant, **872**
- Corticosteroids do not prevent optic nerve atrophy following optic neuritis, 1139
- Crohn's associated NOD2 gene variants are not involved in determining susceptibility to multiple sclerosis, 1157
- Expression of β_2 adrenoreceptors on peripheral blood mononuclear cells in patients with primary and secondary progressive multiple sclerosis: a longitudinal six month study, **197**
- Incidence (1988–97) and prevalence (1997) of multiple sclerosis in Västerbotten County in northern Sweden, **29**
- Infection and multiple sclerosis, 692
- Infection and multiple sclerosis, 693
- Interferon beta in multiple sclerosis: experience in a British specialist multiple sclerosis centre, **946**
- Interferon γ and interleukin 4 producing T cells in peripheral blood of multiple sclerosis patients undergoing immunomodulatory treatment, 123
- Longitudinal study of cognitive dysfunction in multiple sclerosis: neuropsychological, neuroradiological, and neurophysiological findings, 878
- Low leucocyte myeloperoxidase activity in patients with multiple sclerosis, 953
- Motor evoked potentials from the pelvic floor in patients with multiple sclerosis, 498
- Multiple sclerosis in Finland: incidence trends and differences in relapsing remitting and primary progressive disease courses, **25** Neuroscience for neurologists, **1013**
- Neutralising antibodies to interferon β , 1162
- Neutralising antibodies to interferon β during the treatment of multiple sclerosis, 1162
- One year changes in disability in multiple sclerosis: neurological examination compared with patient self report, 439
- Pyramidal tract mapping by diffusion tensor magnetic resonance imaging in multiple sclerosis: improving correlations with disability, 203
- Spatial vision in visually asymptomatic subjects at high risk for multiple sclerosis, 1145
- Spinal cord atrophy and disability in multiple sclerosis over four years: application of a reproducible automated technique in monitoring disease progression in a cohort of the interferon β-1a (Rebif) treatment trial, 1090

- The INTERMED: a screening instrument to identify multiple sclerosis patients in need of multidisciplinary treatment, 20
- The longitudinal relation between brain lesion load and atrophy in multiple sclerosis: a 14 year follow up study, 1551
- The role of the PTPRC (CD45) mutation in the development of multiple sclerosis in the North West region of the United Kingdom, 944
- Using the SF-36 measure to compare the health impact of multiple sclerosis and Parkinson's disease with normal population health profiles, 710
- Working memory deficits in multiple sclerosis: a controlled study with auditory P600 correlates, 1231
- multiple system atrophy, Autonomic nervous system testing may not distinguish multiple system atrophy from Parkinson's disease, 56
 - Sequential constriction of upper airway and vocal cords in sleep apnoea of multiple system atrophy: low field magnetic resonance fluoroscopic study, **642**
- Vocal fold motion impairment in patients with multiple system atrophy: evaluation of its relationship with swallowing function, **982**
- muscarinic acetylcholine receptor, Alterations of muscarinic acetylcholine receptors in atypical Pick's disease without Pick bodies. **965**
- muscle energy metabolism, Enterovirus related metabolic myopathy: a postviral fatigue syndrome, 1382
- Muscle hypertrophy, Second harmonic imaging: a new ultrasound technique to assess human brain tumour perfusion, 333
- muscle sympathetic nerve activity, Age and duration related changes in muscle sympathetic nerve activity in Parkinson's disease, 1407
- muscle symptoms, Evaluating muscle symptoms, ii38
- muscular disease, Evaluating muscle symptoms, ii38
- myalgiaform, Myalgia as the revealing symptom of multicore disease and fibre type disproportion myopathy, 1317
- myasthenia gravis, A population based epidemiological study on myasthenia gravis in Estonia, 1638
- Anti-titin antibodies are not associated with a specific thymoma histology, 282
- Chiari I malformation mimicking myasthenia gravis, 393
- Evidence of underdiagnosis of myasthenia gravis in older people, 1105
- Repetitive stimulation of the long thoracic nerve in myasthenia gravis: clinical and electrophysiological correlations, **379**
- myelin protein zero, Serum IgG antibodies to PO dimer and 35 kDa PO related protein in neuropathy associated with monoclonal gammopathy, 1262
- myelopathy, Clinical MRI dissociation in myelopathy: a clue to sarcoidosis?, 1122
 - Post-transplantation HTLV-1 myelopathy in three recipients from a single donor, 1080
- myeloperoxidase, Low leucocyte myeloperoxidase activity in patients with multiple sclerosis, 953
- myocardial infarction, A comparative study into the one year cumulative incidence of depression after stroke and myocardial infarction, 581
- myoclonus, Multifocal myoclonus secondary to tranexamic acid, 547 myopathy, Muscle fibrillin deficiency in Marfan's syndrome myopathy, 633
- Neuromuscular and sensory disturbances in patients with well treated coeliac disease, 490
- myotonia congenita, Second harmonic imaging: a new ultrasound technique to assess human brain tumour perfusion, 333
- myotonic dystrophy, The relation between daytime sleepiness, fatigue, and reduced motivation in patients with adult onset myotonic dystrophy, 138
- myxoma, Central and peripheral fusiform aneurysms six years after left atrial myxoma resection, 280
- N-acetylaspartate, MRI lesion volume heterogeneity in primary progressive MS in relation with axonal damage and brain atrophy, 950
- nanoscopy, Nanotechnology for neuronal ion channels, 1466 nanotechnology, Nanotechnology for neuronal ion channels, 1466
- narcolepsy, CSF hypocretin-1 levels in narcolepsy, Kleine-Levin syndrome, and other hypersomnias and neurological conditions, 1667
- Hypocretin (orexin) deficiency in narcolepsy and primary hypersomnia, 127
- nasogastric tube, Placing nasogastric tubes in stroke patients with dysphagia: efficiency and tolerability of the reflex placement, 1429

- Nasu-Hakola disease, An Italian family affected by Nasu-Hakola disease with a novel genetic mutation in the TREM2 gene, 825
- needs assessment, The prevalence and causes of dementia in people under the age of 65 years, 1206
- **neglect**, Retinotopic modulation of space misrepresentation in unilateral neglect: evidence from quadrantanopia, **116**
- neprilysin, Association of neprilysin polymorphism with cerebral amyloid angiopathy, 749
- nerve conduction studies, Clinical surveillance of carpal tunnel syndrome in two areas of the United Kingdom, 1991–2001, 1674
- nerve neurofibroma, Median nerve neurofibroma, 912
- nerve palsy, False localising signs, 415
- nervous system, Acetylcholinesterase inhibition: a novel approach in the treatment of neurogenic orthostatic hypotension, 1294

 Constipation in neurological diseases, 13
- **neural conduction**, Reversible acute axonal polyneuropathy associated with Wernicke-Korsakoff syndrome: impaired physiological nerve conduction due to thiamine deficiency?, 674
- neural precursor cells, Stem cells and neurological disease, 553 neural stem cells, Stem cells and neurological disease, 553
- neural tube defects, Congenital abnormalities of the central nervous system, i3
- **neuroactive steroids,** GABA_A receptor active steroids are altered in epilepsy patients with tuberous sclerosis, **667**
- neuro-Behcet, Prevalence and patterns of neurological involvement in Behcet's disease: a prospective study from Iraq, 608
- neurocysticercosis, Is neurocysticercosis a risk factor in coexistent intracranial disease? An MRI based study, 359
- **neurofibromatosis**, Clinical experience with gamma knife stereotactic radiosurgery in the management of vestibular schwannomas secondary to type 2 neurofibromatosis, **1288**
- neurogenic constipation, Colonic transit time and rectoanal videomanometry in Parkinson's disease, 268
- neurogenic patients, Long term ventilation in neurogenic respiratory failure, iii24
- neuroimaging, Clinical application of neuroimaging in epilepsy, 466 neuroleptic malignant syndrome, Neuroleptic malignant syndrome in Kufs' disease, 385
- **neurological decline,** Neurological and cognitive decline in adolescence, **i9**
- neurological disease, Assessment of health needs in multidisciplinary care, 5
- neurological disorders, CSF hypocretin-1 levels in narcolepsy, Kleine-Levin syndrome, and other hypersomnias and neurological conditions, 1667
- neurological illness, The outcome of depressive disorders in the setting of neurological illness, 842
- neurological intensive care, Admission to neurological intensive care: who, when, and why?, iii2
- neurological terms, The naming of parts, 692
- neurology, Internet resources for neurologists, 699
- Prevalence and impact of depression and pain in neurology outpatients, 1587
- The outcome of depressive disorders in neurology patients: a prospective cohort study, 893
- The outcome of neurology outpatients with medically unexplained symptoms: a prospective cohort study, 897
- neuromedical intensive care unit, General medical care on the neuromedical intensive care unit, iii10
- **neuromuscular disease,** Limitations of sniff nasal pressure in patients with severe neuromuscular weakness, **1685**
 - Neuromuscular disease, ii1
- Systematic reviews to help guide clinical practice in neuromuscular disease, ii43
- Neuromuscular Disease Center, The Neuromuscular Disease Center: www.neuro.wustl.edu/neuromuscular, 93
- **neuromuscular junction disorders,** The neuromuscular junction disorders, **ii32**
- **neuromuscular transmission,** Endplate dysfunction causing respiratory failure in a patient with prior paralytic poliomyelitis, **370**
- neuropaediatrics, Neuropaediatrics, i1
- neuropathology, Internet resources for neurosurgeons and neuropathologists, 154
- **neuropathy**, Apolipoprotein E genotypes and clinical outcome in Guillain-Barré syndrome, **971**
 - Clinical evaluation and investigation of neuropathy, ii3

- Effects of light fingertip touch on postural responses in subjects with diabetic neuropathy, **620**
- Neuromuscular and sensory disturbances in patients with well treated coeliac disease, 490
- Neuromuscular disease, ii1
- Peripheral neuropathy in hepatitis C virus infection with and without cryoglobulinaemia, 1267
- neuropeptides, CSF galanin and cognition after shunt surgery in normal pressure hydrocephalus, 1272
- neuroplasticity, Stroke: neuroplasticity and recent approaches to rehabilitation. 1465
- neuroprotection, Attenuated nuclear shrinkage in neurones with nuclear inclusions of SCA1 brains, 597
 - Internet resources for psychiatry and neuropsychiatry, 10
- neuropsychological tests, Neuropsychological prediction of conversion to dementia from questionable dementia: statistically significant but not yet clinically useful, 433
- neuropsychology, Early cognitive decline in Creutzfeldt-Jakob disease associated with human growth hormone treatment, 1412
- Effect of endoscopic third ventriculostomy on neuropsychological outcome in late onset idiopathic aqueduct stenosis: a prospective study, 222
- Interlocking finger test: a bedside screen for parietal lobe dysfunction, 530
- Neuropsychological and quality of life outcomes 12 months after unilateral thalamic stimulation for essential tremor, 305
- Neuropsychological assessment in HTLV-1 infection: a comparative study among TSP/HAM, asymptomatic carriers, and healthy controls, 1085
- Predictors of cognitive impairment in advanced Parkinson's disease, 793
- neurorespiration, General medical care on the neuromedical intensive care unit, iii10
- neurostimulation, Cognitive and behavioural effects of chronic stimulation of the subthalamic nucleus in patients with Parkinson's disease. 175
- **neurosurgery**, Access to intensive care unit beds for neurosurgery patients: a qualitative case study, **1299**
- Internet resources for neurosurgeons and neuropathologists, 154 neurotomy, Long term course of the H reflex after selective tibial neurotomy, 913
 - Radiofrequency neurotomy, 1164
- neurovirology, Neurovirological methods and their applications, 1016 neutralising antibodies, A sensitive radioimmunoprecipitation assay for assessing the clinical relevance of antibodies to IFN β , 1236
 - Interferon beta in multiple sclerosis: experience in a British specialist multiple sclerosis centre, **946**
 - Neutralising antibodies to interferon β , 1162
- Neutralising antibodies to interferon β during the treatment of multiple sclerosis, 1162
- NHS Direct, NHS Direct for headache, 1698
- Niemann-Pick disease type C, Adult onset Niemann-Pick disease type C presenting with psychosis, 528
- NOD2 gene, Crohn's associated NOD2 gene variants are not involved in determining susceptibility to multiple sclerosis, 1157
- non-convulsive status epilepticus, Non-convulsive status epilepticus, 1599
 - Non-convulsive status epilepticus: usefulness of clinical features in selecting patients for urgent EEG, 189
- normal appearing brain tissue, A diffusion tensor magnetic resonance imaging study of brain tissue from patients with migraine, 501
- normal pressure hydrocephalus, CSF galanin and cognition after shunt surgery in normal pressure hydrocephalus, 1272
 - Intracerebral microdialysis and CSF hydrodynamics in idiopathic adult hydrocephalus syndrome, 217
 - Is a combination of Tc-SPECT or perfusion weighted magnetic resonance imaging with spinal tap test helpful in the diagnosis of normal pressure hydrocephalus?, 479
- nuclear size, Attenuated nuclear shrinkage in neurones with nuclear inclusions of SCA1 brains, 597
- **nutrition**, Incidence of endemic ataxic polyneuropathy and its relation to exposure to cyanide in a Nigerian community, **1417**
- observer independent analysis, Observer independent analysis of cerebral glucose metabolism in patients with chronic fatigue syndrome, 922

- obsessive compulsive behaviour, A study of stereotypic behaviours in Alzheimer's disease and frontal and temporal variant frontotemporal dementia, 1398
- obsessive-compulsive disorder, Similarity and disparity of obsessive-compulsive disorder and schizophrenia in MR volumetric abnormalities of the hippocampus-amygdala complex, 962
- occipital hypoperfusion, Occipital hypoperfusion in Parkinson's disease without dementia: correlation to impaired cortical visual processing, 419
- ocular torsion, Anterior canal failure: ocular torsion without perceptual tilt due to preserved otolith function, 1336
- oestrogen, Oestrogen, brain function, and neuropsychiatric disorders, 837
- olfaction, Olfactory dysfunction in degenerative ataxias, 1435
- onset, Onset age and severity of motor impairment are associated with reduction of myocardial ¹²³I-MIBG uptake in Parkinson's disease, 423
- ophthalmology, A controlled study comparing visual function in patients treated with vigabatrin and tiagabine, 339
- ophthalmoplegia, Paraneoplastic ophthalmoplegia and subacute motor axonal neuropathy associated with anti-GQ1b antibodies in a patient with malignant melanoma, 507
- ophthalmoscope, Sir Thomas Clifford Allbutt, 1443
- Oppenheim's disease, Hermann Oppenheim (1858–1919), 569
- opsoclonus, Adult paraneoplastic opsoclonus-myoclonus syndrome associated with antimitochondrial autoantibodies, 1595
 Supranuclear gaze palsy and opsoclonus after Diazinon poisoning, 677
- opsoclonus myoclonus syndrome, Parainfectious opsoclonus-myoclonus syndrome: high dose intravenous immunoglobulins are effective, **279**
- optic nerve sheath meningioma, Meningioma of the optic nerve sheath: treatment with hydroxyurea, 1348
- optic neuritis, Corticosteroids do not prevent optic nerve atrophy following optic neuritis, 1139
 - Spinal cord MRI in clinically isolated optic neuritis, 1577
- oral feeding disorders, Neurology of swallowing and oral feeding disorders: assessment and management, iii48
- orexin, Hypocretin (orexin) deficiency in narcolepsy and primary hypersomnia, 127
- organ transplant, Post-transplantation HTLV-1 myelopathy in three recipients from a single donor, 1080
- organophosphates, Supranuclear gaze palsy and opsoclonus after Diazinon poisoning, 677
- orthochromatic leucodystrophy, Two clinicopathological cases of a dominantly inherited, adult onset orthochromatic leucodystrophy, 671
- orthostatic hypotension, Acetylcholinesterase inhibition: a novel approach in the treatment of neurogenic orthostatic hypotension, 1294
- Age and duration related changes in muscle sympathetic nerve activity in Parkinson's disease, 1407
- Priority setting: learning to make tough decisions, 1185
- outcome, Social deprivation and adult head injury: a national study, 1060
- The outcome of depressive disorders in the setting of neurological illness, **842**
- oxidative phosphorylation, Mitochondria, 1188
- oxidative stress, Raised plasma oxidised LDL in acute cerebral infarction, 312
- oxidised LDL, Raised plasma oxidised LDL in acute cerebral infarction, 312
- P0 dimeric association, Serum IgG antibodies to P0 dimer and 35 kDa P0 related protein in neuropathy associated with monoclonal gammopathy, 1262
- p53, p53, mdm2, EGFR, and msh2 expression in paired initial and recurrent glioblastoma multiforme, 779
- P600, Working memory deficits in multiple sclerosis: a controlled study with auditory P600 correlates, 1231
- paediatric neurology, Taking over epilepsy from the paediatric neurologist, i37
- paediatrics, Interface between neurology and psychiatry in childhood, i17
- pain, Prevalence and impact of depression and pain in neurology outpatients, 1587
- papilloedema, Spontaneous retinal venous pulsation: aetiology and significance, 7

- paraesthesia, Median nerve neurofibroma, 912
- parageusia, Persistent bitter taste as an initial symptom of amyotrophic lateral sclerosis, 687
- paralysis, A 1908 systematic review of the laterality of hysterical hemiplegia, 1163
- paramyotonia congenita, Severe infantile hyperkalaemic periodic paralysis and paramyotonia congenita: broadening the clinical spectrum associated with the T704M mutation in SCN4A, 1339
- paramyxovirus, Late clinical and magnetic resonance imaging follow up of Nipah virus infection, 131
- paraneoplastic, Adult paraneoplastic opsoclonus-myoclonus syndrome associated with antimitochondrial autoantibodies, 1595
 - Anti-titin antibodies are not associated with a specific thymoma histology, **282**
- paraneoplastic limbic/brain stem encephalitis, Anti-Ma2 antibody related paraneoplastic limbic/brain stem encephalitis associated with breast cancer expressing Ma1, Ma2, and Ma3 mRNAs, 1332
- paraneoplastic syndrome, Paraneoplastic ophthalmoplegia and subacute motor axonal neuropathy associated with anti-GQ1b antibodies in a patient with malignant melanoma, 507
- **paraoxonase**, Paraoxonase 1 promoter and coding region polymorphisms in Parkinson's disease, **546**
- paraparesis, Ulcus terebrans: an unusual cause of paraparesis, 1643Parkinson disease, Cognitive and behavioural effects of chronic stimulation of the subthalamic nucleus in patients with Parkinson's
- disease, 175
 parkinsonism, A case of manganese induced parkinsonism in hereditary haemorrhagic telangiectasia, 1312
- Awakenings from persistent vegetative state: report of three cases with parkinsonism and brain stem lesions on MRI, 1571
- Parkinsonism associated with a serotonin and noradrenaline reuptake inhibitor, milnacipran, **137 Parkinson's disease**, [¹²³I]β-CIT SPECT is a useful method for monitoring
- Parkinson's disease, [1231]β-CIT SPECT is a useful method for monitoring dopaminergic degeneration in early stage Parkinson's disease, 294
- Age and duration related changes in muscle sympathetic nerve activity in Parkinson's disease, 1407
- Autonomic nervous system testing may not distinguish multiple system atrophy from Parkinson's disease, 56
- Benefit of folic acid supplementation in parkinsonian patients treated with levodopa, 549
- Colonic transit time and rectoanal videomanometry in Parkinson's disease. 268
- Counterfactual cognitive deficit in persons with Parkinson's disease, 1065
- Deep brain stimulation of the subthalamic nucleus: effectiveness in advanced Parkinson's disease patients previously reliant on apomorphine, 170
- Defining a role for the subthalamic nucleus within operative theoretical models of subcortical participation in language, 1543
- Discrete and dynamic scaling of the size of continuous graphic movements of parkinsonian patients and elderly controls, 299
- Effects of levodopa on upper limb mobility and gait in Parkinson's disease, 1304
- Efficacy of methylprednisolone pulse therapy on neuroleptic malignant syndrome in Parkinson's disease, **574**
- Entacapone is beneficial in both fluctuating and non-fluctuating patients with Parkinson's disease: a randomised, placebo controlled, double blind, six month study, 1071
- Event based and time based prospective memory in Parkinson's disease, **704**
- How valid is the clinical diagnosis of Parkinson's disease in the community?, 1005
- Lewy body cortical involvement may not always predict dementia in Parkinson's disease, **852**
- Long term treatment and disease severity change brain responses to levodopa in Parkinson's disease, **844**
- Measuring motor complications in clinical trials for early Parkinson's disease, 143
- Mirror movements of the non-affected hand in hemiparkinsonian patients: a reflection of ipsilateral motor overactivity?, 1352
- MRI directed bilateral stimulation of the subthalamic nucleus in patients with Parkinson's disease, 1631
- Multidisciplinary rehabilitation for people with Parkinson's disease, 148
- Multidisciplinary rehabilitation for people with Parkinson's disease: a randomised controlled study, 158

- Objective measures for the progression of Parkinson's disease, 287 Occipital hypoperfusion in Parkinson's disease without dementia: correlation to impaired cortical visual processing, 419
- Olfactory deficits and sleep disturbances in Parkinson's disease: a case–control survey, **956**
- Onset age and severity of motor impairment are associated with reduction of myocardial ¹²³I-MIBG uptake in Parkinson's disease, **423**
- Paraoxonase 1 promoter and coding region polymorphisms in Parkinson's disease, **546**
- Parkinson's disease patients undershoot target size in handwriting and similar tasks, 1502
- Physical anhedonia in Parkinson's disease, 1308
- Predictors of cognitive impairment in advanced Parkinson's disease, **793**
- Stem cells and neurological disease, 553
- Subthalamic deep brain stimulation for advanced Parkinson's disease: all that glitters is not gold, 827
- Surgery for Parkinson's disease: lack of reliable clinical trial evidence, **519**
- The harsh realities facing the use of SPECT imaging in monitoring disease progression in Parkinson's disease, 1447
- The relative health related quality of life of veterans with Parkinson's disease, 163
- Using the SF-36 measure to compare the health impact of multiple sclerosis and Parkinson's disease with normal population health profiles, **710**
- partial epilepsy, Persistent abnormality detected in the non-ictal electroencephalogram in primary generalised epilepsy, 51
- Surgery for drug resistant partial epilepsy in children with focal cortical dysplasia: anatomical-clinical correlations and neurophysiological data in 10 patients, 1493
- patch clamp technique, Nanotechnology for neuronal ion channels, 1466
- pathology, Genetically confirmed clinical Huntington's disease with no observable cell loss, 968
- pathophysiology, Hypothesis on the pathophysiology of syringomyelia based on simulation of cerebrospinal fluid dynamics, 344
- PCL-R, New evidence for an association between the CSF HVA:5-HIAA ratio and psychopathic traits, 918
- PCR, Aetiological diagnosis of brain abscesses and spinal infections: application of broad range bacterial polymerase chain reaction analysis, 728
- Failure to detect Chlamydia pneumoniae DNA in cerebral aneursymal sac tissue with two different polymerase chain reaction methods, 756
- penumbra, Differences in the diagnostic accuracy of acute stroke clinical subtypes defined by multimodal magnetic resonance imaging, 886
- perfusion weighted MRI, Is a combination of Tc-SPECT or perfusion weighted magnetic resonance imaging with spinal tap test helpful in the diagnosis of normal pressure hydrocephalus?, 479
- perimetry, Spatial vision in visually asymptomatic subjects at high risk for multiple sclerosis, 1145
- peripheral neuropathy, Serum IgG antibodies to PO dimer and 35 kDa PO related protein in neuropathy associated with monoclonal gammopathy, 1262
- perirhinal cortex, Medial temporal lobe atrophy in patients with refractory temporal lobe epilepsy, 1627
- **periventricular leucomalacia,** The cerebral palsies: a physiological approach, **i23**
- persistent conduction blocks, A variant of multifocal motor neuropathy with acute, generalised presentation and persistent conduction blocks, 1555
- persistent vegetative state, Awakenings from persistent vegetative state: report of three cases with parkinsonism and brain stem lesions on MRI, 1571
- Thalamic proton magnetic resonance spectroscopy in vegetative state induced by traumatic brain injury, 33
- PET, A study of persistent post-concussion symptoms in mild head trauma using positron emission tomography, 326
 - "Bottom-up" and "top-down" effects on reading saccades: a case study, 1423
- Long term treatment and disease severity change brain responses to levodopa in Parkinson's disease, **844**
- Objective measures for the progression of Parkinson's disease, 287

- Preoperative motor system brain mapping using positron emission tomography and statistical parametric mapping: hints on cortical reorganisation, 471
- Regional cerebral glucose metabolism in akinetic catatonia and after remission, 1003
- phenotype, Genetically confirmed clinical Huntington's disease with no observable cell loss, 968
- Two clinicopathological cases of a dominantly inherited, adult onset orthochromatic leucodystrophy, 671
- phobia, Specific phobia is a frequent non-motor feature in stiff man syndrome, 462
- phosphenes, Increased visual cortical excitability in ecstasy users: a transcranial magnetic stimulation study, 1136
- physical anhedonia, Physical anhedonia in Parkinson's disease, 1308
 Physical Anhedonia Scale, Physical anhedonia in Parkinson's disease. 1308
- physical practice, Prevalence and impact of depression and pain in neurology outpatients, 1587
- physiotherapy, A randomised controlled trial comparing rehabilitation against standard therapy in multiple sclerosis patients receiving intravenous steroid treatment, 1225
- Pick bodies, Alterations of muscarinic acetylcholine receptors in atypical Pick's disease without Pick bodies, 965
- Pick's disease, Pick's disease, 169
- pituitary neoplasm, SUNCT syndrome secondary to prolactinoma, 1590 plaque-morphea, Linear scleroderma "en coup de sabre" coexisting with plaque-morphea: neuroradiological manifestation and response to corticosteroids, 661
- plasticity, Functional recovery after surgical resection of low grade gliomas in eloquent brain: hypothesis of brain compensation, 901
- polymorphism, Association of neprilysin polymorphism with cerebral amyloid angiopathy, 749
- polymyositis, Diagnosis and treatment of inflammatory muscle diseases, ii25
- polyneuropathy, Reversible acute axonal polyneuropathy associated with Wernicke-Korsakoff syndrome: impaired physiological nerve conduction due to thiamine deficiency?, 674
- Treatment of IgM antibody associated polyneuropathies using rituximab, **485**
- pons, Faces of the giant panda and her cub: MRI correlates of Wilson's disease, 657
- pontine tumour, Trigeminal autonomic cephalalgia-tic-like syndrome associated with a pontine tumour in a one year old girl, 391
- **population based,** Effect of a multidisciplinary amyotrophic lateral sclerosis (ALS) clinic on ALS survival: a population based study, 1996–2000, **1258**
- population based studies, Incidence, risk, and case fatality of first ever stroke in the elderly population. The Rotterdam Study, 317
- population study, The prevalence of frontal variant frontotemporal dementia and the frontal lobe syndrome in a population based sample of 85 year olds, 867
- positional manoeuvres, Vestibular reflexes and positional manoeuvres, 289
- post-concussion syndrome, A study of persistent post-concussion symptoms in mild head trauma using positron emission tomography, 326
- posterior cortical atrophy, Coexistent Lewy body disease in a case of "visual variant of Alzheimer's disease", 389
- The topography of metabolic deficits in posterior cortical atrophy (the visual variant of Alzheimer's disease) with FDG-PET, 1521
- posterior fossa surgery, Superficial siderosis of the central nervous system many years after neurosurgical procedures, 1326
- post-marketing study, A post-marketing study on interferon β 1b and 1a treatment in relapsing-remitting multiple sclerosis: different response in drop-outs and treated patients, 1689
- **postpolio syndrome,** Endplate dysfunction causing respiratory failure in a patient with prior paralytic poliomyelitis, **370**
- postpoliomyelitis syndrome, Pyridostigmine in postpolio syndrome: no decline in fatigue and limited functional improvement, 1655
- post-stroke recovery, Deterioration of pre-existing hemiparesis brought about by subsequent ipsilateral lacunar infarction, 1152
- post-traumatic hyperthermia, Neurogenic fever after traumatic brain injury: an epidemiological study, 614
- posture, Effects of light fingertip touch on postural responses in subjects with diabetic neuropathy, 620

- postviral fatigue syndrome, Enterovirus related metabolic myopathy: a postviral fatigue syndrome, 1382
- practice schedule, Stroke motor recovery: active neuromuscular stimulation and repetitive practice schedules, 1562
- **prediction**, Head injury outcome prediction in the emergency department: a role for protein S-100B?, **827**
 - Neuropsychological prediction of conversion to dementia from questionable dementia: statistically significant but not yet clinically useful, 433
- prednisolone, Interferon γ and interleukin 4 producing T cells in peripheral blood of multiple sclerosis patients undergoing immunomodulatory treatment, 123
- prefrontal cortex, A case of frontal network amnesia, 106
- **presenile,** The prevalence and causes of dementia in people under the age of 65 years, 1206
- presurgical functional mapping, Magnetoencephalographic representation of the sensorimotor hand area in cases of intracerebral tumour, 1649
- prevalence, A population based epidemiological study on myasthenia gravis in Estonia, 1638
 - Agreement among neurologists on the clinical diagnosis of dystonia at different body sites, 348
- Prevalence and patterns of neurological involvement in Behcet's disease: a prospective study from Iraq, 608
- The prevalence and causes of dementia in people under the age of 65 years, 1206
- The prevalence of frontal variant frontotemporal dementia and the frontal lobe syndrome in a population based sample of 85 year olds, **867**
- primary generalised epilepsy, Persistent abnormality detected in the non-ictal electroencephalogram in primary generalised epilepsy, 51
- primary hypersomnia, Hypocretin (orexin) deficiency in narcolepsy and primary hypersomnia, 127
- primary progressive multiple sclerosis, MRI lesion volume heterogeneity in primary progressive MS in relation with axonal damage and brain atrophy, 950
- priority setting, Access to intensive care unit beds for neurosurgery patients: a qualitative case study, 1299
- Priority setting: learning to make tough decisions, 1185
- progessive multifocal leucoencephalopathy, Progressive multifocal leucoencephalopathy with unusual inflammatory response during antiretroviral treatment, 1142
- prognosis, Favourable outcome of a brain trauma patient despite bilateral loss of cortical somatosensory evoked potential during thiopental sedation, 1157
- Long term risks of stroke, myocardial infarction, and vascular death in "low risk" patients with a non-recent transient ischaemic attack, 577
- Reliability of the variables in a new set of models that predict outcome after stroke, **447**
- Splinting for carpal tunnel syndrome: prognostic indicators of success, 1342
- Visible infarction on computed tomography is an independent predictor of poor functional outcome after stroke, and not of haemorrhagic transformation, **452**
- progressive midbrain syndrome, Expanding cerebral cysts (lacunae): a treatable cause of progressive midbrain syndrome, 393
- prolactin, Neuroendocrine changes in patients with acute space occupying ischaemic stroke, 725
- prolactinoma, SUNCT syndrome secondary to prolactinoma, 1590 prospective memory, Event based and time based prospective memory
- in Parkinson's disease, **704 protein**, \$100B as a surrogate marker for successful clot lysis in hyperacute middle cerebral artery occlusion, **322**
- protein S-100B, Head injury outcome prediction in the emergency department: a role for protein S-100B?, 827
- proton longitudinal relaxation time, Diffuse brain oedema in idiopathic intracranial hypertension: a quantitative magnetic resonance imaging study, 1693
- proton nuclear magnetic resonance spectroscopy, MRI lesion volume heterogeneity in primary progressive MS in relation with axonal damage and brain atrophy, 950
- proviral load, Post-transplantation HTLV-1 myelopathy in three recipients from a single donor, 1080
- pseudo-Bartter syndrome, Central pontine myelinolysis associated with hypokalaemia in anorexia nervosa, 353
- pseudoseizures, Pseudoseizures and asthma, 639

- pseudosubarachnoid haemorrhage, Pseudosubarachnoid haemorrhage in subdural haematoma, 1131
- pseudotumor cerebri-intracranial hypertension, Intracranial hypertension secondary to giant arachnoid granulations, 418
- psychiatric disorder, Psychopathology in people with epilepsy and intellectual disability; an investigation of potential explanatory variables, 1485
- **psychiatry**, Interface between neurology and psychiatry in childhood, **i17**
 - Internet resources for psychiatry and neuropsychiatry, 10
- Psychopathology, Psychopathology in people with epilepsy and intellectual disability, 1464
- **psychosis**, Adult onset Niemann-Pick disease type C presenting with psychosis, **528**
- **pyridostigmine**, Priority setting: learning to make tough decisions, **1185**Pyridostigmine in postpolio syndrome: no decline in fatigue and limited functional improvement, **1655**
- quality of life, Influence of clinical, demographic, and socioeconomic variables on quality of life in patients with epilepsy: findings from Georgian study, 570
- Neuropsychological and quality of life outcomes 12 months after unilateral thalamic stimulation for essential tremor. 305
- Quality of life in motor neurone disease—towards a more practical assessment tool?, 287
- The outcome of depressive disorders in the setting of neurological illness, 842
- The relative health related quality of life of veterans with Parkinson's disease, 163
- quality of life instrument, A novel quality of life instrument for deep brain stimulation in movement disorders, 1023
- quantitative analysis, Quantitative analysis of continuous intracranial pressure recordings in symptomatic patients with extracranial shunts, 231
- **quinuclidinyl benzilate,** A randomised placebo controlled study to assess the effects of cholinergic treatment on muscarinic receptors in Alzheimer's disease, **1567**
- radiation necrosis, Diffusion weighted imaging in radiation necrosis, 382
- radiofrequency, Radiofrequency neurotomy, 1164
 - Radiofrequency neurotomy for the treatment of third occipital headache, 88
- radioimmunoprecipitation assay, A sensitive radioimmunoprecipitation assay for assessing the clinical relevance of antibodies to IFN β, 1236
- radiosurgery, Spontaneous haemorrhage into metastatic brain tumours after stereotactic radiosurgery using a linear accelerator, 908
- randomised controlled trial, Pyridostigmine in postpolio syndrome: no decline in fatigue and limited functional improvement, 1655
- Rasch analysis, Deriving summary indices of health status from the Amyotrophic Lateral Sclerosis Assessment Questionnaires (ALSAQ-40 and ALSAQ-5). 242
- rating scales, Neuroimaging tools to rate regional atrophy, subcortical cerebrovascular disease, and regional cerebral blood flow and metabolism: consensus paper of the EADC, 1371
- rationing, Priority setting: learning to make tough decisions, 1185 Raven's coloured progressive matrices, Occipital hypoperfusion in
- Parkinson's disease without dementia: correlation to impaired cortical visual processing, 419
- reading, "Bottom-up" and "top-down" effects on reading saccades: a case study, 1423
- reflex, The grasp and other primitive reflexes, 558
- The deep tendon and the abdominal reflexes, 150
- refractory status epilepticus, The management of refractory generalised convulsive and complex partial status epilepticus in three European countries: a survey among epileptologists and critical care neurologists, 1095
- rehabilitation, A randomised controlled trial comparing rehabilitation against standard therapy in multiple sclerosis patients receiving intravenous steroid treatment, 1225
 - Middle cerebral artery territory infarction sparing the precentral gyrus: report of three cases, 510
 - Multidisciplinary rehabilitation for people with Parkinson's disease: a randomised controlled study, 158
 - Stroke: neuroplasticity and recent approaches to rehabilitation, 1465

- reliability, Comparison of the tendon and plantar strike methods of eliciting the ankle reflex, 1351
 - Reliability of the variables in a new set of models that predict outcome after stroke, 447
- renal cell cancer, Cerebral metastasis after primary renal cell carcinoma, 141
- reperfusion, \$100B as a surrogate marker for successful clot lysis in hyperacute middle cerebral artery occlusion, 322
- repetitive nerve stimulation, Repetitive stimulation of the long thoracic nerve in myasthenia gravis: clinical and electrophysiological correlations, 379
- resource allocation, Priority setting: learning to make tough decisions, 1185
- respiratory chain, Mitochondria, 1188
- respiratory failure, Long term ventilation in neurogenic respiratory failure, iii24
- retina, A controlled study comparing visual function in patients treated with vigabatrin and tiagabine, 339
- retinal vein, Spontaneous retinal venous pulsation: aetiology and significance, 7
- reversible dementias, Reversible dementias, 1008
- rigidity, Velocity dependent passive muscle stiffness, 283
- risk, Incidence, risk, and case fatality of first ever stroke in the elderly population. The Rotterdam Study, 317
- risk factors, Head injury as a risk factor for Alzheimer's disease: the evidence 10 years on; a partial replication, 857
- Medical and environmental risk factors for sporadic frontotemporal dementia: a retrospective case–control study, **1574**
- rituximab, Treatment of IgM antibody associated polyneuropathies using rituximab, 485
- root stimulation, Transcutaneous cervical root stimulation in the diagnosis of multifocal motor neuropathy with conduction block, 1329
- Rosenthal fibre, The clinicopathological spectrum of Rosenthal fibre encephalopathy and Alexander's disease: a case report and review of the literature, 807
- rostral pons, Bilateral cerebellar ataxia as the sole manifestation of a unilateral rostral pontine tegmental infarct, 1445
- ruptured intracranial aneurysms, Ruptured intracranial aneurysms: the outcome of surgical treatment in experienced hands in the period prior to the advent of endovascular coiling, 1680
- saccades , "Bottom-up" and "top-down" effects on reading saccades: a case study, 1423
- saitohin, Saitóhin gene is not associated with Alzheimer's disease, 362 salt wasting, Cerebral salt wasting syndrome in meningoencephalitis: a case report, 277
- SCA 6, Task specific focal dystonia: a presentation of spinocerebellar ataxia type 6, 1444
- schizophrenia, Schizophrenia and episodic ataxia type 2, 688 Similarity and disparity of obsessive-compulsive disorder and schizophrenia in MR volumetric abnormalities of the hippocampusamygdala complex, 962
- screening, Screening for variant Creutzfeldt-Jakob disease, 828 second somatosensory area (SII), Seizures arising from the inferior parietal lobule can show ictal semiology of the second sensory seizure (SII seizure), 367
- secondary dystonia, Focal hand dystonia after cervical whiplash injury, 134
- secondary prevention, Antithrombotic drugs in secondary stroke prevention among a community dwelling older population, 1100
- section bias, Outcome after mild traumatic brain injury: an examination of recruitment bias, 39
- seizure, Non-convulsive status epilepticus: usefulness of clinical features in selecting patients for urgent EEG, 189
- Psychopathology in people with epilepsy and intellectual disability; an investigation of potential explanatory variables, 1485
- sensorimotor cortex, Magnetoencephalographic representation of the sensorimotor hand area in cases of intracerebral tumour, 1649
- sensory disturbance, The 12 year prognosis of unilateral functional weakness and sensory disturbance, **591**
- sensory evoked potential, Identification of target areas for deep brain stimulation in human basal ganglia substructures based on median nerve sensory evoked potential criteria, 1031
- sensory neuropathy, Sjögren's syndrome associated painful sensory
- neuropathy without sensory ataxia, 1320 sentinel bleed, "Sentinel" or "early warning" bleed, 284

- **serotonin uptake inhibitors**, Parkinsonism associated with a serotonin and noradrenaline reuptake inhibitor, milnacipran, **137**
- sex, Does sex influence age at onset in cranial-cervical and upper limb dystonia?, 265
- SF-36, Using the SF-36 measure to compare the health impact of multiple sclerosis and Parkinson's disease with normal population health profiles, 710
- shunt surgery, CSF galanin and cognition after shunt surgery in normal pressure hydrocephalus, 1272
- sibling risk, Genetic loading in familial migraine with aura, 1128
 SII seizure, Seizures arising from the inferior parietal lobule can show ictal semiology of the second sensory seizure (SII seizure), 367
- sinus venous thrombosis, Recanalisation of cerebral venous thrombosis, 459
- size scaling, Discrete and dynamic scaling of the size of continuous graphic movements of parkinsonian patients and elderly controls. 299
- Sjögren's syndrome, Sjögren's syndrome associated painful sensory neuropathy without sensory ataxia, 1320
- skill, Predictors of successful self control during brain-computer communication, 1117
- sleep apnoea syndrome, Sequential constriction of upper airway and vocal cords in sleep apnoea of multiple system atrophy: low field magnetic resonance fluoroscopic study, 642
- sleepiness, The relation between daytime sleepiness, fatigue, and reduced motivation in patients with adult onset myotonic dystrophy, 138
- slow cortical potentials, Predictors of successful self control during braincomputer communication, 1117
- small cell lung cancer, Adult paraneoplastic opsoclonus-myoclonus syndrome associated with antimitochondrial autoantibodies, 1595
- small colony variants, Detection of Staphylococcus aureus by 16S rRNA directed in situ hybridisation in a patient with a brain abscess caused by small colony variants, 1000
- smell, Olfactory dysfunction in degenerative ataxias, 1435
- Sneddon syndrome, The natural course of Sneddon syndrome: clinical and magnetic resonance imaging findings in a prospective six year observation study, 542
- social deprivation, Effect of deprivation on time to hospital in acute stroke, 545
- Social deprivation and adult head injury: a national study, 1060 somatic marker hypothesis, Decision making in humans: the effect of manipulating the central noradrenergic system, 376
- somatic nervous system, Organisation of the sympathetic skin response in spinal cord injury, 1008
- somatoform disorders, Mental illness in new neurological patients, 817 somatosensory, Effects of light fingertip touch on postural responses in subjects with diabetic neuropathy, 620
- somatosensory evoked potential, Application of time-frequency analysis to somatosensory evoked potential for intraoperative spinal cord monitoring, 82
 - Peripheral and segmental spinal abnormalities of median and ulnar somatosensory evoked potentials in Hirayama's disease, **627**
 - Two cases of quadriparesis following anterior cervical discectomy, with normal perioperative somatosensory evoked potentials, 273
- somnolence, Olfactory deficits and sleep disturbances in Parkinson's disease: a case-control survey, 956
- spastic gene, Motor system abnormalities in hereditary spastic paraparesis type 4 (SPG4) depend on the type of mutation in the spastin gene, 1109
- spastic paresis, Spastic movement disorder: what is the impact of research on clinical practice?, 820
- spasticity, Long term course of the H reflex after selective tibial neurotomy, 913
- The relation between Ashworth scale scores and the excitability of the α motor neurones in patients with post-stroke muscle spasticity, **646** Velocity dependent passive muscle stiffness, **283**
- spatial attention, Conflict and integration of spatial attention between disconnected hemispheres, 395
- spatial memory, Loss of spatial learning in a patient with topographical disorientation in new environments, 61
- spatial vision, Spatial vision in visually asymptomatic subjects at high risk for multiple sclerosis, 1145
- SPECT, A randomised placebo controlled study to assess the effects of cholinergic treatment on muscarinic receptors in Alzheimer's disease, 1567

- Alzheimer's disease: differences in technetium-99m HMPAO SPECT scan findings between early onset and late onset dementia, 715
- Is a combination of Tc-SPECT or perfusion weighted magnetic resonance imaging with spinal tap test helpful in the diagnosis of normal pressure hydrocephalus?, 479
- Objective measures for the progression of Parkinson's disease, 287
 The harsh realities facing the use of SPECT imaging in monitoring disease progression in Parkinson's disease, 1447
- spectacular shrinking deficit, Middle cerebral artery territory infarction sparing the precentral gyrus: report of three cases, 510
- speed/size trade-off, Parkinson's disease patients undershoot target size in handwriting and similar tasks, 1502
- spina bifida, Congenital abnormalities of the central nervous system, i3 spinal, Spinal dural arteriovenous fistulas: clinical features in 80 patients, 1438
- spinal amyotrophy, Peripheral and segmental spinal abnormalities of median and ulnar somatosensory evoked potentials in Hirayama's disease, 627
- spinal cord, Spinal cord MRI in clinically isolated optic neuritis, 1577 spinal cord atrophy, Neuroscience for neurologists, 1013
 - Spinal cord atrophy and disability in multiple sclerosis over four years: application of a reproducible automated technique in monitoring disease progression in a cohort of the interferon β -1a (Rebif) treatment trial, **1090**
- spinal cord injury, Organisation of the sympathetic skin response in spinal cord injury, 1008
 - Peripheral and segmental spinal abnormalities of median and ulnar somatosensory evoked potentials in Hirayama's disease, **627**
- spinal cord lipoma, Intramedullary migration of spinal cord lipoma, 1593
- spinal cord monitoring, Two cases of quadriparesis following anterior cervical discectomy, with normal perioperative somatosensory evoked potentials, 273
- spinal cord sarcoidosis, Clinical MRI dissociation in myelopathy: a clue to sarcoidosis?, 1122
- spinal infection, Aetiological diagnosis of brain abscesses and spinal infections: application of broad range bacterial polymerase chain reaction analysis, 728
- spine, Ulcus terebrans: an unusual cause of paraparesis, 1643 spinocerebellar ataxia, Vestibulo-ocular arreflexia in families with spinocerebellar ataxia type 3 (Machado-Joseph disease), 1403
- splints, Splinting for carpal tunnel syndrome: prognostic indicators of success, 1342
- spontaneous intracranial hypotension, Subdural haematoma: a potentially serious consequence of spontaneous intracranial hypotension, **752**
- spontaneous venous pulsation, Spontaneous retinal venous pulsation: aetiology and significance, 7
- Staphylococcus aureus, Detection of Staphylococcus aureus by 16S rRNA directed in situ hybridisation in a patient with a brain abscess caused by small colony variants, 1000
- statistical parametric mapping, Preoperative motor system brain mapping using positron emission tomography and statistical parametric mapping: hints on cortical reorganisation, 471
- status epilepticus, Admission to neurological intensive care: who, when, and why?, iii2
- stem cells, Stem cells and neurological disease, 553
- stenosis, Measuring carotid stenosis, 140
- stenting, Idiopathic intracranial hypertension: 12 cases treated by venous sinus stenting, 1662
- Vertebral artery origin angioplasty and primary stenting: safety and restenosis rates in a prospective series, **586**
- stereotactic radiosurgery, Clinical experience with gamma knife stereotactic radiosurgery in the management of vestibular schwannomas secondary to type 2 neurofibromatosis, 1288
- steroid, Efficacy of methylprednisolone pulse therapy on neuroleptic malignant syndrome in Parkinson's disease, **574**
- steroid treatment, Clinical and electrophysiological improvement of adrenomyeloneuropathy with steroid treatment, 822
- stiff man syndrome, Specific phobia is a frequent non-motor feature in stiff man syndrome, 462
- straining, Colonic transit time and rectoanal videomanometry in Parkinson's disease, 268
- streptococcal infection, Tourette's syndrome: a cross sectional study to examine the PANDAS hypothesis, 602

- streptococcus, Sydenham's chorea may be a risk factor for drug induced parkinsonism, 1350
- stroke, A comparative study into the one year cumulative incidence of depression after stroke and myocardial infarction, 581
 - Abnormalities on diffusion weighted magnetic resonance imaging performed several weeks after a minor stroke or transient ischaemic attack, **734**
 - Admission to neurological intensive care: who, when, and why?, iii2 American trypanosomiasis (Chagas' disease): an unrecognised cause of stroke, 516
 - Antithrombotic drugs in secondary stroke prevention among a community dwelling older population, 1100
 - Auditory disturbance as a prodrome of anterior inferior cerebellar artery infarction, 1644
- Conflict and integration of spatial attention between disconnected hemispheres. 395
- Differences in the diagnostic accuracy of acute stroke clinical subtypes defined by multimodal magnetic resonance imaging, 886
- Effect of deprivation on time to hospital in acute stroke, 545
- Heralding manifestations of basilar artery occlusion with lethal or severe stroke, 1621
- Human cellular inflammation in the pathology of acute cerebral ischaemia, 1476
- Incidence, risk, and case fatality of first ever stroke in the elderly population. The Rotterdam Study, 317
- Intra-arterial thrombolysis in 24 consecutive patients with internal carotid artery T occlusions, **739**
- Isolated total tongue paralysis as a manifestation of bilateral medullary infarction, 1698
- Lack of hemispheric dominance for consciousness in acute ischaemic stroke, 889
- Long term risks of stroke, myocardial infarction, and vascular death in "low risk" patients with a non-recent transient ischaemic attack, **577**
- Meningioma presenting as stroke: report of two cases and estimation of incidence, 136
- Middle cerebral artery territory infarction sparing the precentral gyrus: report of three cases, 510
- Neuroendocrine changes in patients with acute space occupying ischaemic stroke, 725
- Placing nasogastric tubes in stroke patients with dysphagia: efficiency and tolerability of the reflex placement, 1429
- Reappraisal of early CT signs to predict the arterial occlusion site in acute embolic stroke, 649
- Should I start all my ischaemic stroke and TIA patients on a statin, an ACE inhibitor, a diuretic and aspirin today?, 1461
- Stroke care: the way forward, 411
- Stroke: neuroplasticity and recent approaches to rehabilitation, 1465
 The impact of delays in computed tomography of the brain on the
 accuracy of diagnosis and subsequent management in patients with
 minor stroke, 77
- The natural course of Sneddon syndrome: clinical and magnetic resonance imaging findings in a prospective six year observation study, **542**
- Transoesophageal echocardiography: which stroke patients benefit most from this investigation?, 283
- Visible infarction on CT after stroke—what does it tell?, 413
- stroke assessment, Visible infarction on computed tomography is an independent predictor of poor functional outcome after stroke, and not of haemorrhagic transformation, 452
- stroke motor recovery, Stroke motor recovery: active neuromuscular stimulation and repetitive practice schedules, 1562
- stroke outcome, Visible infarction on computed tomography is an independent predictor of poor functional outcome after stroke, and not of haemorrhagic transformation, 452
- stroke prevention, Vertebral artery origin angioplasty and primary stenting: safety and restenosis rates in a prospective series, 586
- subarachnoid haemorrhage, Admission to neurological intensive care: who, when, and why?, iii2
- Informed consent in trials for neurological emergencies: the example of subarachnoid haemorrhage, **988**
- Pituitary deficiency following aneurysmal subarachnoid haemorrhage, 1133
- Ruptured intracranial aneurysms: the outcome of surgical treatment in experienced hands in the period prior to the advent of endovascular coiling, 1680

- Superficial siderosis of the central nervous system many years after neurosurgical procedures, 1326
- subdural haematoma, Outcome of contemporary surgery for chronic subdural haematoma: evidence based review, 937
- Pseudosubarachnoid haemorrhage in subdural haematoma, 1131 Subdural haematoma: a potentially serious consequence of spontaneous intracranial hypotension, 752
- Surgery for chronic subdural haematoma: is there an evidence base?, **842**
- substance related disorder, Mental illness in new neurological patients, 817
- subthalamic nucleus, Cognitive and behavioural effects of chronic stimulation of the subthalamic nucleus in patients with Parkinson's disease. 175
- Deep brain stimulation of the subthalamic nucleus: effectiveness in advanced Parkinson's disease patients previously reliant on apomorphine, 170
- Deep brain stimulation of the subthalamic nucleus in Parkinson's disease: evaluation of active electrode contacts, 1036
- Mood changes with deep brain stimulation of STN and GPi: results of a pilot study, 1584
- MRI directed bilateral stimulation of the subthalamic nucleus in patients with Parkinson's disease, 1631
- subtype specific antibody, Alterations of muscarinic acetylcholine receptors in atypical Pick's disease without Pick bodies, 965
- SUNCT syndrome, SUNCT syndrome secondary to prolactinoma, 1590 superficial siderosis, Superficial siderosis of the central nervous system many years after neurosurgical procedures, 1326
- superior canal dehiscence syndrome, Anterior canal failure: ocular torsion without perceptual tilt due to preserved otolith function, 1336
- supranuclear palsy, Supranuclear gaze palsy and opsoclonus after Diazinon poisoning, 677
- surgery, Surgery for drug resistant partial epilepsy in children with focal cortical dysplasia: anatomical-clinical correlations and neurophysiological data in 10 patients, 1493
- surgical treatment, Outcome of contemporary surgery for chronic subdural haematoma: evidence based review, 937
- Surgery for chronic subdural haematoma: is there an evidence base?, **842**
- survey technique, Lay versus expert interviewers for the diagnosis of migraine in a large sample of elderly people, 238
- survival, Effect of a multidisciplinary amyotrophic lateral sclerosis (ALS) clinic on ALS survival: a population based study, 1996–2000, 1258
- swallowing, Neurology of swallowing and oral feeding disorders: assessment and management, iii48
- Sweden, Incidence (1988–97) and prevalence (1997) of multiple sclerosis in Västerbotten County in northern Sweden, **29**
- swollen optic disc, Spontaneous retinal venous pulsation: aetiology and significance, 7
- Sydenham's chorea, Sydenham's chorea may be a risk factor for drug induced parkinsonism, 1350
- sympathetic skin response, Organisation of the sympathetic skin response in spinal cord injury, 1008
- symptomatic headache, Trigeminal autonomic cephalalgia-tic-like syndrome associated with a pontine tumour in a one year old girl, 391
- syringomyelia, Hypothesis on the pathophysiology of syringomyelia based on simulation of cerebrospinal fluid dynamics, 344
- systematic reviews, Systematic reviews to help guide clinical practice in neuromuscular disease, ii43
- systemic infection, Systemic infection, interleukin 1β , and cognitive decline in Alzheimer's disease, **788**
- T704M mutation, Severe infantile hyperkalaemic periodic paralysis and paramyotonia congenita: broadening the clinical spectrum associated with the T704M mutation in SCN4A, 1339
- tacrolimus encephalopathy, Acute headache as a presenting symptom of tacrolimus encephalopathy, 1126
- tardive syndrome, Adult onset Niemann-Pick disease type C presenting with psychosis, 528
- tau gene, Saitohin gene is not associated with Alzheimer's disease, 362 temporal cortex, Mirth and laughter arising from human temporal cortex, 1004
- temporal lobe epilepsy, Amygdala volumetry in "imaging-negative" temporal lobe epilepsy, 1245

- Contralateral medial temporal lobe damage in right but not left temporal lobe epilepsy: a ¹H magnetic resonance spectroscopy study, **1245**
- Genetics of temporal lobe epilepsy, 1359
- Medial temporal lobe atrophy in patients with refractory temporal lobe epilepsy, 1627
- Potentially misleading extratemporal lobe lesions in patients with temporal lobe epilepsy, **566**
- temporal lobectomy, Potentially misleading extratemporal lobe lesions in patients with temporal lobe epilepsy, 566
- tetanus toxin, Brain lesions in the course of generalised tetanus, 1432 tethered cord syndrome, Adult tethered cord syndrome presenting with refractory diarrhoea, 1596
- tetrahydroprogesterone, GABA_A receptor active steroids are altered in epilepsy patients with tuberous sclerosis, **667**
- thalamic infarct, Development of selective verbal memory impairment secondary to a left thalamic infarct: a longitudinal case study, 255
- thalamic stimulation, Multicentre European study of thalamic stimulation in essential tremor: a six year follow up, 1221
- Multicentre European study of thalamic stimulation in essential tremor: a six year follow up, 1387
- thalamotomy, Ataxic arm movements after thalamotomy for Parkinsonian tremor, 258
- thalamus, Multicentre European study of thalamic stimulation in essential tremor, 1362
 - Thalamic proton magnetic resonance spectroscopy in vegetative state induced by traumatic brain injury, **33**
- thiamine, Reversible acute axonal polyneuropathy associated with Wernicke-Korsakoff syndrome: impaired physiological nerve conduction due to thiamine deficiency?, 674
- thiopental, Favourable outcome of a brain trauma patient despite bilateral loss of cortical somatosensory evoked potential during thiopental sedation, 1157
- third occipital nerve, Radiofrequency neurotomy for the treatment of third occipital headache, 88
- Thomas Clifford Allbutt, Sir Thomas Clifford Allbutt, 1443
- thrombolytic therapy, Intra-arterial thrombolysis in 24 consecutive patients with internal carotid artery T occlusions, 739
- thrombosis, Risk of recurrence of cerebral venous and sinus thrombosis during subsequent pregnancy and puerperium, 814
- thymoma, Anti-titin antibodies are not associated with a specific thymoma histology, 282
- thymus, Autoimmune myasthenia gravis after cardiac surgery, 392
- thyroid related antibodies, Thyrotoxic autoimmune encephalopathy: a repeat positron emission tomography study, 504
- tiagabine, A controlled study comparing visual function in patients treated with vigabatrin and tiagabine, 339
 Vigabatrin, tiagabine, and visual fields, 286
- time to clot lysis, Clinical radiologic correlations in acute stroke: is the signal intensity at the end of the tunnel getting brighter quicker?, 840
- time-frequency analysis, Application of time-frequency analysis to somatosensory evoked potential for intraoperative spinal cord monitoring, 82
- tinnitus, Auditory disturbance as a prodrome of anterior inferior cerebellar artery infarction, 1644
- titin antibodies, Anti-titin antibodies are not associated with a specific thymoma histology, 282
- tone burst, Vestibular activation by bone conducted sound, 771
 tonic vibration reflex, The effect of fatigue on abnormal vibration
 induced illusion of movement in idiopathic focal dystonia, 1154
- topographical disorientation, Limbic encephalitis presenting with topographical disorientation and amnesia, 110
- Loss of spatial learning in a patient with topographical disorientation in new environments, 61
- torticollis, Botulinum toxin type B in blepharospasm and hemifacial spasm, 687
- The effect of fatigue on abnormal vibration induced illusion of movement in idiopathic focal dystonia, 1154
- Tourettes syndrome, Tourette's syndrome: a cross sectional study to examine the PANDAS hypothesis, 602
- Tourette's syndrome, Sydenham's chorea may be a risk factor for drug induced parkinsonism, 1350
- tranexamic acid, Multifocal myoclonus secondary to tranexamic acid, 547

- transcranial magnetic stimulation, Focused high frequency repetitive transcranial magnetic stimulation for localisation of the unexposed primary motor cortex during brain tumour surgery, 1283
 - Improvement of central motor conduction after bone marrow transplantation in adrenoleukodystrophy, 373
 - Increased visual cortical excitability in ecstasy users: a transcranial magnetic stimulation study, 1136
 - Reversible callosal disconnection syndrome in internal hydrocephalus, 389
 - The effect of transcranial magnetic stimulation on movement selection 985
- transient ischaemic attack, Abnormalities on diffusion weighted magnetic resonance imaging performed several weeks after a minor stroke or transient ischaemic attack, 734
- Long term risks of stroke, myocardial infarction, and vascular death in low risk" patients with a non-recent transient ischaemic attack, 577
- Should I start all my ischaemic stroke and TIA patients on a statin, an ACE inhibitor, a diuretic and aspirin today?, 1461
- transient ischaemic attacks, Transient ischaemic attacks are associated with increased rates of global cerebral atrophy, 213
- transoesophageal echocardiography, Transoesophageal echocardiography: which stroke patients benefit most from this investigation?, 283
- traumatic brain injury, Brain tissue oxygen guided treatment supplementing ICP/CPP therapy after traumatic brain injury, 760
- Cerebrovascular pressure reactivity is related to global cerebral oxygen metabolism after head injury, 765
- Outcome after mild traumatic brain injury: an examination of recruitment bias, 39
- Thalamic proton magnetic resonance spectroscopy in vegetative state induced by traumatic brain injury, 33
- traumatic optic neuropathy, Visual prognosis after indirect traumatic optic neuropathy, 246
- treatment, Radiofrequency neurotomy for the treatment of third occipital headache, 88
- tremor, Chronic deep brain stimulation for the treatment of tremor in multiple sclerosis: review and case reports, 1392
- trigeminal neuralgia, Measurement of pulse pressure profiles in patients with trigeminal neuralgia, 533
- trinucleotide repeat expansion, Task specific focal dystonia: a presentation of spinocerebellar ataxia type 6, 1444
- TSH, Neuroendocrine changes in patients with acute space occupying ischaemic stroke, 725
- tuberous sclerosis, GABAA receptor active steroids are altered in epilepsy patients with tuberous sclerosis, 667
- tumour, Cruveilhier and acoustic neuroma, 1015
- tumour haemorrhage, Spontaneous haemorrhage into metastatic brain tumours after stereotactic radiosurgery using a linear accelerator, 908
- ubiquitin, Attenuated nuclear shrinkage in neurones with nuclear inclusions of SCA1 brains, 597
- Familial motor neurone disease with dementia: phenotypic variation and cerebellar pathology, 1516
- ulcus terebrans, Ulcus terebrans: an unusual cause of paraparesis, 1643 ultrasonography, Second harmonic imaging: a new ultrasound technique to assess human brain tumour perfusion, 333
- Unified Parkinson's Disease Rating Scale, Physical anhedonia in Parkinson's disease, 1308
- unterhering, Adult tethered cord syndrome presenting with refractory diarrhoea, 1596
- upper airway, Sequential constriction of upper airway and vocal cords in sleep apnoea of multiple system atrophy: low field magnetic resonance fluoroscopic study, 642
- upper limb, Effects of levodopa on upper limb mobility and gait in Parkinson's disease, 1304
- vagus nerve stimulation, BOLD fMRI activation induced by vagus nerve stimulation in seizure patients, 811
- variant Creutzfeldt-Jakob disease, Screening for variant Creutzfeldt-Jakob disease, 828
- vascular dementia, Coexistence of CADASIL and Alzheimer's disease, 790
- vasculitis, Peripheral neuropathy in hepatitis C virus infection with and without cryoglobulinaemia, 1267
- vasospastic amaurosis fugax, Vasospastic amaurosis fugax, 149

- vein of Galen aneurysmal malformation, Vein of Galen malformations, i42
- velocity dependent properties, Velocity dependent passive muscle stiffness, 283
- venous sinus, Idiopathic intracranial hypertension: 12 cases treated by venous sinus stenting, 1662
- ventricular drainage, Early diagnosis of external ventricular drainage infection: results of a prospective study, 929
 - Failure of regular external ventricular drain exchange to reduce CSF infection, 1598
- ventriculomegaly, Assessment of the impact of the removal of cerebrospinal fluid on cerebral tissue volumes by advanced volumetric 3D-MRI in posthaemorrhagic hydrocephalus in a premature infant, 658
- verbal memory, Development of selective verbal memory impairment secondary to a left thalamic infarct: a longitudinal case study, 255
- vertebral artery, Vertebral artery origin angioplasty and primary stenting: safety and restenosis rates in a prospective series, 586
- vertebral artery dissection, Economy class stroke syndromes: vertebral artery dissection revisited, 1594
- vertebrobasilar insufficiency, Sudden bilateral simultaneous deafness with vertigo as a sole manifestation of vertebrobasilar insufficiency, 539
- vertigo, Acute rotatory vertigo caused by a small haemorrhage of the vestibular cortex, 388
- vestibular cortex, Acute rotatory vertigo caused by a small haemorrhage of the vestibular cortex, 388
- vestibular function, Vestibulo-ocular arreflexia in families with spinocerebellar ataxia type 3 (Machado-Joseph disease), 1403
- vestibular reflexes, Vestibular activation by bone conducted sound, 771 Vestibular reflexes and positional manoeuvres, 289
- vestibular schwannoma, Clinical experience with gamma knife stereotactic radiosurgery in the management of vestibular schwannomas secondary to type 2 neurofibromatosis, 1288
- video recording, Trigeminal autonomic cephalalgia-tic-like syndrome associated with a pontine tumour in a one year old girl, 391
- videofluoroscopy, Vocal fold motion impairment in patients with multiple system atrophy: evaluation of its relationship with swallowing function, 982
- vigabatrin, A controlled study comparing visual function in patients treated with vigabatrin and tiagabine, 339 Vigabatrin, tiagabine, and visual fields, 286
- violence, New evidence for an association between the CSF HVA:5-HIAA ratio and psychopathic traits, 918
- virology, Neurovirological methods and their applications, 1016
- vision, A controlled study comparing visual function in patients treated with vigabatrin and tiagabine, 339
 visual attention, "Bottom-up" and "top-down" effects on reading
- saccades: a case study, 1423
- visual cortex, Increased visual cortical excitability in ecstasy users: a transcranial magnetic stimulation study, 1136
- visual loss, Visual prognosis after indirect traumatic optic neuropathy, 246
- visual prognosis, Visual prognosis after indirect traumatic optic neuropathy, 246
- vitamin B-12, Low vitamin B-12 status in confirmed Alzheimer's disease as revealed by serum holotranscobalamin, 959
- vocal cord, Sequential constriction of upper airway and vocal cords in sleep apnoea of multiple system atrophy: low field magnetic resonance fluoroscopic study, 642
- vocal fold motion impairment, Vocal fold motion impairment in patients with multiple system atrophy: evaluation of its relationship with swallowing function, 982
- volumetric MRI, Assessment of the impact of the removal of cerebrospinal fluid on cerebral tissue volumes by advanced volumetric 3D-MRI in posthaemorrhagic hydrocephalus in a premature infant, 658
- Development of selective verbal memory impairment secondary to a left thalamic infarct: a longitudinal case study, 255
- volumetry, Amygdala volumetry in "imaging-negative" temporal lobe epilepsy, 1245
- Medial temporal lobe atrophy in patients with refractory temporal lobe epilepsy, 1627
- Von Recklinghausen, Neurofibromatosis, 384
- wallerian degeneration, Wallerian degeneration of the inferior cerebellar peduncle depicted by diffusion weighted imaging, 977

- wasp sting, Encephalomyeloradiculopathy associated with wasp sting, 134
- website, Internet resources for neurosurgeons and neuropathologists, 154
- Wernicke encephalopathy, Reversible acute axonal polyneuropathy associated with Wernicke-Korsakoff syndrome: impaired physiological nerve conduction due to thiamine deficiency?, 674
- West Nile virus infection, Acute anterior radiculitis associated with West Nile virus infection, 823
- West Riding Lunatic Asylum, The West Riding Lunatic Asylum, 1141 whiplash injuries, Focal hand dystonia after cervical whiplash injury, 134
- white matter disease, Brain white matter lesions detected by magnetic resonance imaging are associated with balance and gait speed, 94
- white matter lesions, The natural course of Sneddon syndrome: clinical and magnetic resonance imaging findings in a prospective six year observation study, 542
- whole cell mode, Nanotechnology for neuronal ion channels, 1466

- William Senhouse Kirkes, Cerebral embolism in endocarditis: William Senhouse Kirkes (1823–64), 1570
- Wilson's disease, Faces of the giant panda and her cub: MRI correlates of Wilson's disease, 657
- working memory, Moderate hypoglycaemia obliterates working memory in humans with and without insulin treated diabetes, 278 Working memory deficits in multiple sclerosis: a controlled study with auditory P600 correlates, 1231
- world wide web, Internet resources for neurosurgeons and neuropathologists, 154
- xenobiotics, Polymorphisms of toxifying and detoxifying hepatic enzymes in amyotrophic lateral sclerosis, 1161
- X-linked adrenoleucodystrophy, Clinical and electrophysiological improvement of adrenomyeloneuropathy with steroid treatment, 822
- x linked learning difficulties, Learning difficulties: what the neurologist needs to know, i30
- X-linked mental retardation, Brain cysts associated with mutation in the Aristaless related homeobox gene, ARX, 536