

# LIST OF ENTRIES

## A

Abulia  
Acetazolamide  
Acupuncture  
Acute disseminated encephalomyelitis  
Adrenoleukodystrophy  
Affective disorders  
Agenesis of the corpus callosum  
Agnosia  
AIDS  
Alcohol-related neurological disease  
Alexander disease  
Alpers' disease  
Alternating hemiplegia  
Alzheimer disease  
Amantadine  
Amnesic disorders  
Amyotrophic lateral sclerosis  
Anatomical nomenclature  
Anencephaly  
Aneurysms  
Angelman syndrome  
Angiography  
Anosmia  
Anticholinergics  
Anticonvulsants  
Antiepileptic drugs  
Antimigraine medications  
Antiparkinson drugs  
Antiviral drugs  
Anxiolytics  
Aphasia  
Apraxia  
Arachnoid cysts  
Arachnoiditis  
Arnold-Chiari malformation  
Arteriovenous malformations  
Aspartame  
Asperger's disorder  
Assistive mobile devices  
Ataxia-telangiectasia  
Ataxia  
Atomoxetine  
Attention deficit hyperactivity disorder  
Autism  
Autonomic dysfunction

## B

Back pain  
Bassen-Kornzweig syndrome  
Batten disease  
Behçet disease  
Bell's palsy  
Benign positional vertigo  
Benzodiazepines  
Beriberi  
Binswanger disease  
Biopsy  
Blepharospasm  
Bodywork therapies  
Botulinum toxin  
Botulism  
Brachial plexus injuries  
Brain anatomy  
Brain and spinal tumors  
Brown-Séquard syndrome

## C

Canavan disease  
Carbamazepine  
Carotid endarterectomy  
Carotid stenosis  
Carpal tunnel syndrome  
Catechol-O-methyltransferase inhibitors  
Central cord syndrome  
Central nervous system  
Central nervous system stimulants  
Central pain syndrome  
Cerebellum  
Cerebral angiitis  
Cerebral cavernous malformation  
Cerebral circulation  
Cerebral dominance  
Cerebral hematoma  
Cerebral palsy  
Channelopathies  
Charcot-Marie-Tooth disorder  
Cholinergic stimulants  
Cholinesterase inhibitors  
Chorea

Chronic inflammatory demyelinating polyneuropathy  
Clinical trials  
Congenital myasthenia  
Congenital myopathies  
Corpus callosotomy  
Corticobasal degeneration  
Craniosynostosis  
Craniotomy  
Creutzfeldt-Jakob disease  
CT scan  
Cushing syndrome  
Cytomegalic inclusion body disease

## D

Dandy-Walker syndrome  
Deep brain stimulation  
Delirium  
Dementia  
Depression  
Dermatomyositis  
Devic syndrome  
Diabetic neuropathy disease  
Diadochokinetic rate  
Diazepam  
Dichloralphenazone  
Dichloralphenazone, Isometheptene, and Acetaminophen  
Diencephalon  
Diet and nutrition  
Disc herniation  
Dizziness  
Dopamine receptor agonists  
Dysarthria  
Dysesthesias  
Dysgeusia  
Dyskinesia  
Dyslexia  
Dyspraxia  
Dystonia

## E

Electric personal assistive mobility devices

Electroencephalography  
Electromyography  
Empty sella syndrome  
Encephalitis and Meningitis  
Encephalitis lethargica  
Encephaloceles  
Encephalopathy  
Endovascular embolization  
Epidural hematoma  
Epilepsy  
Exercise

**F**

Fabry disease  
Facial synkinesis  
Fainting  
Fatigue  
Febrile seizures  
Felbamate  
Fisher syndrome  
Foot drop  
Fourth nerve palsy  
Friedreich ataxia

**G**

Gabapentin  
Gaucher disease  
Gene therapy  
Gerstmann-Straussler-Scheinker disease  
Gerstmann syndrome  
Glossopharyngeal neuralgia  
Glucocorticoids  
Guillain-Barré syndrome

**H**

Hallucination  
Headache  
Hearing disorders  
Hemianopsia  
Hemifacial spasm  
Hereditary spastic paraplegia  
Holoprosencephaly  
HTLV-1 Associated Myelopathy  
Huntington disease  
Hydantoins  
Hydranencephaly  
Hydrocephalus  
Hydromyelia  
Hypersomnia  
Hypotonia  
Hypoxia

**I**

Idiopathic neuropathy

Inclusion body myositis  
Incontinentia pigmenti  
Infantile spasms  
Inflammatory myopathy  
Interferons

**J**

Joubert syndrome

**K**

Kennedy's disease  
Klippel Feil syndrome  
Krabbe disease  
Kuru

**L**

Lambert-Eaton myasthenic syndrome  
Laminectomy  
Lamotrigine  
Learning disorders  
Lee Silverman voice treatment  
Leigh disease  
Lennox-Gastaut syndrome  
Lesch-Nyhan syndrome  
Leukodystrophy  
Levetiracetam  
Lewy body dementia  
Lidocaine patch  
Lissencephaly  
Locked-in syndrome  
Lupus  
Lyme disease

**M**

Machado-Joseph disease  
Magnetic resonance imaging (MRI)  
Megalencephaly  
Melodic intonation therapy  
Ménière's disease  
Meninges  
Mental retardation  
Meralgia paresthetica  
Metachromatic leukodystrophy  
Microcephaly  
Mitochondrial myopathies  
Modafinil  
Moebius syndrome  
Monomelic amyotrophy  
Motor neuron diseases  
Movement disorders  
Moyamoya disease  
Mucopolysaccharidoses  
Multi-infarct dementia  
Multifocal motor neuropathy

Multiple sclerosis  
Multiple system atrophy  
Muscular dystrophy  
Myasthenia, congenital  
Myasthenia gravis  
Myoclonus  
Myofibrillar myopathy  
Myopathy  
Myotonic dystrophy

**N**

Narcolepsy  
Nerve compression  
Nerve conduction study  
Neurofibromatosis  
Neuroleptic malignant syndrome  
Neurologist  
Neuromuscular blockers  
Neuronal migration disorders  
Neuropathologist  
Neuropsychological testing  
Neuropsychologist  
Neurosarcoidosis  
Neurotransmitters  
Niemann-Pick Disease

**O**

Occipital neuralgia  
Olivopontocerebellar atrophy  
Opsoclonus myoclonus  
Organic voice tremor  
Orthostatic hypotension  
Oxazolindinediones

**P**

Pain  
Pallidotomy  
Pantothenate kinase-associated neurodegeneration  
Paramyotonia congenita  
Paraneoplastic syndromes  
Parkinson's disease  
Paroxysmal hemicrania  
Parsonage-Turner syndrome  
Perineural cysts  
Periodic paralysis  
Peripheral nervous system  
Peripheral neuropathy  
Periventricular leukomalacia  
Phantom limb  
Pharmacotherapy  
Phenobarbital  
Pick disease  
Pinched nerve  
Piriformis syndrome  
Plexopathies  
Poliomyelitis

Polymyositis  
 Pompe disease  
 Porencephaly  
 Positron emission tomography (PET)  
 Post-polio Syndrome  
 Primary lateral sclerosis  
 Primidone  
 Prion diseases  
 Progressive multifocal  
 leukoencephalopathy  
 Progressive supranuclear palsy  
 Pseudobulbar palsy  
 Pseudotumor cerebri

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## R

Radiation  
 Radiculopathy  
 Ramsay-Hunt syndrome type II  
 Rasmussen's encephalitis  
 Reflex sympathetic dystrophy  
 Refsum disease  
 Repetitive motion disorders  
 Respite  
 Restless legs syndrome  
 Rett syndrome  
 Reye syndrome

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## S

Sandhoff disease  
 Schilder's disease  
 Schizencephaly  
 Schizophrenia  
 Sciatic neuropathy  
 Sciatica  
 Seizures  
 Septo-optic dysplasia  
 Shaken baby syndrome  
 Shingles  
 Single Proton Emission Computed  
 Tomography

Sixth nerve palsy  
 Sjogren-Larsson Syndrome  
 Sleep apnea  
 Social workers  
 Sodium oxybate  
 Sotos syndrome  
 Spasticity  
 Speech synthesizer  
 Spina bifida  
 Spinal cord infarction  
 Spinal cord injury  
 Spinal muscular atrophy  
 Spinocerebellar ataxia  
 Status epilepticus  
 Stiff person syndrome  
 Striatonigral degeneration  
 Stroke  
 Sturge-Weber syndrome  
 Stuttering  
 Subacute sclerosing panencephalitis  
 Subdural hematoma  
 Succinamides  
 Swallowing disorders  
 Sydenham's chorea  
 Syringomyelia

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## T

Tabes dorsalis  
 Tay-Sachs disease  
 Temporal arteritis  
 Temporal lobe epilepsy  
 Tethered spinal cord syndrome  
 Third nerve palsy  
 Thoracic outlet syndrome  
 Thyrotoxic myopathy  
 Tiagabine  
 Todd's paralysis  
 Topiramate  
 Tourette syndrome  
 Transient global amnesia  
 Transient ischemic attack  
 Transverse myelitis  
 Traumatic brain injury

Tremors  
 Trigeminal neuralgia  
 Tropical spastic paraparesis  
 Tuberos sclerosis

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## U

Ulnar neuropathy  
 Ultrasonography

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## V

Valproic acid and divalproex  
 sodium  
 Vasculitic neuropathy  
 Vasculitis  
 Ventilatory assistance devices  
 Ventricular shunt  
 Ventricular system  
 Vertebrobasilar disease  
 Vestibular schwannoma  
 Visual disturbances  
 Vitamin/nutritional deficiency  
 Von Hippel-Lindau disease

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## W

Wallenberg syndrome  
 West Nile virus infection  
 Whiplash  
 Whipple's Disease  
 Williams syndrome  
 Wilson disease

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## Z

Zellweger syndrome  
 Zonisamide