

INDEX.

- ABDUCENS, anatomy of, 44; paralysis of, 49; paralysis of, in tabes, 632; paralysis of, in brain tumor, 298.
 Abductor, paralysis of, 113; paralysis of, in tabes, 636.
 Abscess, of the brain, 260; of the spinal cord, 465.
 Accessorius, anatomy of, 136; lesions of, in tabes, 636; paralysis of, 138; spasm of, 137.
 Accommodation, errors of, as a cause of headache, 65.
 Acromegaly, 512.
 Adams-Stokes disease, 130.
 Adductor spasm, 114.
 Ageusia, 108.
 Agraphia, 176.
 Agrypnia, 510.
 Akinesia algera, 464.
 Alalia, 153.
 Alcoholic neuritis, 392.
 Alcoholism, treatment of, by suggestion, 611.
 Alexia, 176.
 Amaurosis in brain tumor, 296.
 Amaurosis, epileptiform, 32.
 Amaurosis, epileptiform, in brain tumor, 297.
 Amaurosis partialis fugax, 38.
 Amblyopia, alcoholic, 39; lead, 39; tobacco, 39.
 Amblyopia, central, 32.
 Amyotrophic lateral sclerosis, 447.
 Anæmia, cerebral, 254; spinal, 462.
 Anæsthesia of bladder, 378.
 Anæsthesia, doll's head, 562; gustatoria, 108; hysterical, 551, 557; laryngeal, 115; in transverse myelitis, 451; in tabes, 646; in traumatic neuroses, 562; of trigeminus, 73; in unilateral cord lesions, 456.
 Analgesia, in syringomyelia, 472; in tabes, 647.
 Anarthria, 153.
 Aneurisms, of cerebral arteries, 253; military, 214; of spinal arteries, 462.
 Angina pectoris, 123.
 Angio-neurotic œdema, 133, 399.
 Angiomata of spinal cord, 468.
 Anidrosis, 399.
 Anisocoria, 48; in general paralysis, 691; in neurasthenia, 532; in tabes, 632.
 Ankle clonus, 422.
 Antipyrine as a cause of epilepsy, 573.
 Anosmia, 26.
 Ape-hand, 435.
 Aphasia, amnesic, 177; in children, 181; conduction, 176, 179; diagnosis of, 177; Grashy's, 181; motor, 176, 179; total, 176; reflex, 182; sensory, 176, 179.
 Aphonia, hysterical, 542.
 Apoplectic, equivalents, 221; stroke, 218.
 Apoplectiform attacks, in general paralysis, 693; in hæmatoma duræ matris, 6.
 Apoplexie fondroyante, 219.
 Apoplexies, capillary, 214.
 Apoplexy, cerebral, 213; hysterical, 545; mental condition in, 228; progressive, 6; sensibility in, 224, 228; spinal, 458; spinal-meningeal, 326; trophic changes in, 231.
 Arachnoid, anatomy of, 3.
 Aran-Duchenne type of progressive muscular atrophy, 434.
 Argyll Robertson pupil, 48; in tabes, see loss of light reflex, 632, 669.
 Arsenic, as a cause of multiple neuritis, 389.

- Arrhythmia cordis, 130.
 Arteries, cerebral, 209; dilatation of, 253; embolism and thrombosis of, 244; neuroses of, 254.
 Arteries, spinal, 458; dilatation of, 462; embolism and thrombosis of, 460; neuroses of, 462.
 Artery of cerebral hæmorrhage, 212.
 Arthropathy in tabes, 657.
 Aspermatism, 531.
 Asphyxia, local, 401.
 Aspiration pneumonia in bulbar paralysis, 156.
 Associated movements, 229.
 Associated movements in tabes, 644.
 Astasia abasia, 548.
 Asthma, bronchial, 118; cardiac, 129; hysterical, 120, 543; saturnine, 121; thymicum, 114.
 Ataxia, cortical, 186; in diabetes, 670; after diphtheria, 669; functional, 669; hereditary, 442; locomotor, 629; after pregnancy, 670; in tabes, 640.
 Athetoid movements in tabes, 644.
 Athetosis, 284; bilateral, 259.
 Atrophy, muscular, congenital, 413; in hemiplegia, 232; hysterical, 546; myopathic, 406.
 Atrophy, muscular, progressive spinal, 434.
 Atrophy, optic, 33; congenital, 34; in general paralysis, 693; in multiple sclerosis, 620; in tabes, 630.
 Attack, apoplectic, 218; apoplectiform, in general paralysis, 693; apoplectiform, in hæmatoma duræ matris, 6; epileptic, 575; hysterical, 553; hystero-epileptic, 600.
 Auditory nerve, anatomy of, 95; hyperæsthesia of, 97; paralysis of, 97; paralysis, rheumatic, 97; in tabes, 663.
 Aura, epileptic, 575.
 Automatism in hypnotism, 603.
 Basal ganglia, anatomy of, 198; lesions of, 198.
 Basedow's disease, 518.
 Bedsore, acute, malignant, 232.
 Beri beri, 331.
 Birth palsy, 354.
 Bladder, anæsthesia of, 378; disturbances of, in myelitis, 452; disturbances of, in tabes, 652.
 Blepharoptosis cerebialis, 46.
 Blepharospasm, 79.
 Brachial plexus, anatomy of, 334; diseases of, 340.
 Bradycardia, 129.
 Brain abscess, 260; ætiology of, 261; diagnosis of, 264; prognosis of, 265; symptoms of, 262.
 Brain syphilis, 700.
 Brain tumor, 289; ætiology of, 292; choked disc in, 296; diagnosis of, 299; epileptiform convulsions in, 294; focal symptoms in, 297; mental changes in, 294; nature of, 302; seat of, 301; symptoms of, 292.
 Breast, irritable, 365.
 Bromides in epilepsy, 590.
 Brown-Séquard's paralysis, 456.
 Bulbar paralysis, 152.
 Burdach's columns, 420.
 Cachexie exophthalmique, 518.
 Cachexie pachydermique, 525.
 Cadaveric position of vocal cords, 116.
 Capsule, internal, anatomy of, 190; lesions of, 199.
 Carcinoma of brain, 290; of cord, 468; of vertebrae, 453.
 Cardiac branches of vagus, 123.
 Cardialgia, 131.
 Caries of the spine, diseases of the cord in, 453; pachymeningitis spinalis due to, 316.
 Catalepsy, 602.
 Cauda equina, tumors of, 469.
 Cavity formation in cord, 471.
 Centrum ovale, 189.
 Centrum ovale, lesions of, 195.
 Cephalalgia, *cf.* Headache.
 Cephalocele, 312.
 Cerebellar, abscess, 263, 265; ataxia, *cf.* Equilibrium, loss of, in diseases of the cerebellum; peduncles, lesions of, 206; tract, direct, 420.
 Cerebellum, lesions of, 205.
 Cerebral lesions, pathological diagnosis of, 209; topical diagnosis of, 162.
 Cerebral palsy of children, 268.
 Charcot's joint, 657.
 Cheyne-Stokes breathing in apoplexy, 220.
 Chiasm, optic, anatomy of, 29; lesions of, 34.
 Choked disc, *cf.* Papillitis.

- Cholesteatoma of brain, 290.
 Chorda tympani, lesions of, 88.
 Chorea, 481; congenital, 488; hereditary, 488; Huntington's, 488; imitatoria, 488; major and minor, 481; in pregnancy, 488; senile, 488; Sydenham's, 481.
 Circle of Willis, 210.
 Circumflex nerve, paralysis of, 353.
 Claw-hand, 352, 435.
 Clonus, ankle, 422.
 Clownism, 601.
 Club foot, paralytic, 428.
 Cocaine as a cause of epilepsy, 573.
 Coccygeal nerves, anatomy of, 370.
 Coccygodynia, 380.
 Cold-water treatment in hysteria, 568.
 Color vision, disturbances of, in papillitis, 33; in tabes, 631; in hysteria, 541.
 Coma, in cerebral hæmorrhage, 220; differential diagnosis of, 233; epileptic, 233; in pachymeningitis interna hæmorrhagica, 6.
 Combined system disease, 442.
 Compression myelitis, 453.
 Concussion, spinal, *cf.* Traumatic neuroses.
 Conjugate deviation of eyes, 222.
 Contractures in infantile cerebral palsies, 272; in spinal paralysis, 428; in hemiplegia, 226; in hysteria, 550, 556.
 Convergence, insufficiency of, in Graves' disease, 520.
 Convulsions of the brain, 167.
 Convulsions, epileptiform, in brain tumor, 299; in cerebral palsies of children, 271; in general paralysis, 693.
 Convulsions, hystero-epileptic, 600; infantile, *cf.* Eclampsia; puerperal, 595; in spinal paralysis of children, 427.
 Co-ordination, disturbances of, in tabes, 640.
 Cornu Ammonis in epilepsy, 587.
 Corpora albicantia, 203.
 Corpora quadrigemina, 199; lesions of, 200.
 Corpus callosum, absence of, 313.
 Cortical, ataxia, 186; epilepsy, 186; motor disturbances, 183; sensory disturbances, 188.
 Cough, hysterical, 543.
 Cough, trigeminal, 76.
 Cranial nerves, diseases of, 24; in apoplexy, 223; in brain tumor, 298; in hysteria, 541; in tabes, 630; multiple affections of, 147.
 Cremasteric reflex, 421.
 Crises, anal, in tabes, 635; crises, gastric, 634; laryngeal, 636; pharyngeal, 634.
 Crura cerebri, 202.
 Crutch palsy, 345.
 Crying fits in hysteria, 543.
 Cyst, apoplectic, 214.
 Cysticercus, of brain, 305; of spinal cord, 470.
 Dairymaid's cramp, 357.
 Deafness, in hysteria, 541; in meningitis, 20; in tabes, 634; word, 176.
 Degeneration, of nerves, 332; reaction of, 91; secondary, 445; signs of, in epileptics, 584.
 Deglutition paralysis, hysterical, 544.
 Dementia in brain tumor, 295.
 Dementia paralytica, 688.
 Depression in general paralysis, 692.
 Deviation, conjugate, 51.
 Deviation of eyes, primary, 51; secondary, 51.
 Diabetes, knee-jerk in, 650; multiple neuritis following, 388; ataxia following, 670.
 Diaphragm, paralysis of, 336; spasm of, 336.
 Diarrhœa, in tabes, 635.
 Diffuse sclerosis, cerebral, 267.
 Diffusion electrode, 72.
 Digestive disturbances in affections of the vagus, 130.
 Diphtheria, ataxia following, 669; hemiplegia following, 217; laryngeal paralysis following, 113; laryngeal anæsthesia following, 115; pharyngeal paralysis following, 149; neuritis following, 388; oculo-motor paralysis following, 46.
 Diplegia, cerebral, 282; facial, 86.
 Diplopia, crossed, 51; homonymous, 51; monocular, 46; in tabes, 632.
 Dorsal nerves, 363.
 Double images, examination for, 51.
 Double vision, *cf.* Diplopia.
 Duchenne's disease, 152.
 Dura mater, cerebral, 3; spinal, 316.
 Dyspepsia, nervous, 133.
 Dysphagia, spasmodic, 134.
 Dystrophy, progressive muscular, 406.

- Ear disease, in brain abscess, 261; and meningitis, 10.
 Ecchymoses, cutaneous, in tabes, 645.
 Echinococcus, of brain, 307; of spinal cord, 470.
 Eclampsia, 594.
 Embolism, cerebral, 244; spinal, 460.
 Encephalitis, non-suppurative, 266; purulent, 260.
 Encephalocele, 312.
 Encephalomalacia, 244.
 Encephalopathy, saturnine, 255.
 Enchondroma of brain, 290.
 Endarteritis, cerebri syphilitica, 252; spinalis syphilitica, 461.
 Endocarditis and chorea, 485.
 Enuresis nocturna, 379.
 Epilepsia, acetonica, 586; procursiva, 582.
 Epilepsy, cortical, 186; and heart disease, 586; Jacksonian, 186; reflex, 574; saturnine, 587; and syphilis, 572; traumatic, 573.
 Epileptic, absence, 581; attack, 575; aura, 575; equivalents, 582, insanity, 582; vertigo, 581.
 Erector spinæ, paralysis of, 365.
 Erythema nodosum, 399.
 Erythromelalgia, 398.
 Ether, subcutaneous injection of, as a cause of musculospiral paralysis, 347.
 Equilibrium, loss of, in diseases of the cerebellum, 205.
 Equivalent, apoplectic, 221; epileptic, 582; hemicranic, 509.
 Exophthalmic goitre, 518.
 Eye muscles, paralysis of, 49; in brain tumor, 298; in meningitis, 12, 16; in tabes, 632.
 Facial nerve, anatomy of, 77; in tabes, 633.
 Facial paralysis, bulbar, 84; electrical reactions in, 91; movements of expression in, 83; peripheral, 87; pontine, 84, 85; prognosis in, 91; rheumatic, 89.
 Facial spasm, 78.
 Facio-lingual monoplegia, 84.
 Feeding system (Weir Mitchell), 567.
 Fifth nerve, *cf.* Trigemini.
 Fissures of brain, 168.
 Flexibilitas cerea, 603.
 Flexor contractures in meningitis, 14.
 Foot-clonus, *cf.* Clonus.
 Forced, movements, 206; positions, 206.
 Formes frustes, in Graves' disease, 522; in multiple sclerosis, 620; in tabes, 666.
 Fothergill's faceache, 68.
 Fourth nerve, *cf.* Patheticus.
 Fractures in tabes, 656.
 Friedreich's disease, 442.
 Front tap, 422.
 Gait, in multiple neuritis, 392; in pseudo-hypertrophy, 365; in spastic paralysis, 440; in tabes, 640.
 Gangrene, symmetrical, 401.
 Gasserian ganglion, 56.
 Gastralgia, 131.
 Gastric branches of vagus, 130.
 Gastric crises, 634; vertigo, 101.
 Gastrodynia, 132.
 General paralysis, 688; aetiology of, 688; pathological anatomy of, 694; and tabes, 638; treatment of, 697.
 Gerlier's disease, 101.
 Giddiness, *cf.* Vertigo.
 Gilles de la Tourette's disease, *cf.* Maladie des tics convulsifs.
 Girdle sensation in tabes, 645.
 Glioma of the brain, 289; of the spinal cord, 467.
 Gliosis in syringomyelia, 471.
 Globus hystericus, 544.
 Glossopharyngeal nerve, anatomy of, 107; lesions of, 108.
 "Glossy skin," 400.
 Glottis, spasm of, 114; hysterical, 542.
 Gluteal reflex, 421.
 Goitre, exophthalmic, 518.
 Goll's columns, 420.
 Graefe's symptom in Graves' disease, 519.
 Grand mal, 581.
 Graphospasm, 356.
 Graves' disease, 518.
 Gray matter of spinal cord, diseases of, 425.
 Gubler's tumor, *cf.* Tenosynovitis.
 Gyri, cerebral, 167.
 Hæmatoma duræ matris, 4.
 Hæmatomyelia, 458.
 Hæmorrhachis, *cf.* Meningeal hæmorrhage, 326.
 Hæmaturia in tabes, 653.
 Hæmorrhage, cerebral, 213; spinal, 458; spinal-meningeal, 326.
 Hair, falling out of, in Graves' disease, 521.
 Hallucinations in hysteria, 541.

- Headache, aetiology of, 63; anatomical seat of, 61; in brain syphilis, 702; in brain tumor, 293; in pachymeningitis, 6; treatment of, 65.
 Hearing, disturbances of, *cf.* also Auditory nerve, 95; in engineers, 98; in facial paralysis, 88.
 Heart, affections of, in vagus lesions, 123; in Graves' disease, 518.
 Heart disease and chorea, 485; and embolism, 244.
 Hemianæsthesia, in diseases of the internal capsule, 199, 227; hysterical, 545; in syringomyelia, 472.
 Hemianopia, 34; in cerebral syphilis, 36; examination for, 36; oscillating, 36.
 Hemianopic pupillary reaction, 35.
 Hemiataxia, 220.
 Hemiathetosis, 286.
 Hemiatrophia, facialis, 403; lingualis, 144, 637.
 Hemichorea, 481; post-hemiplegic, 228; prehemiplegic, 218.
 Hemicrania, 507.
 Hemioopia, 34.
 Hemiplegia, 224; alternating, 85, 204; cerebral, 224; direct, 225; in general paralysis, 693; hysterical, 545; indirect, 225; infantile spastic, 271; post-diphtheritic, 217; spinal, 457; in tabes, 638.
 Hemiparesis, 224.
 Hemisection of the spinal cord, 456.
 Hemispasm, glosso-labial, 81.
 Hepatalgia, 132.
 Hereditary ataxia, 442.
 Hereditary chorea, 488.
 Herpes, labialis, in meningitis, 18; zoster, 364, 400.
 Hip muscles, spasm of, 385.
 Huntington's chorea, 488.
 Hydrarthrosis, 400.
 Hydrocephalus, 308.
 Hydromyelia, 471.
 Hydrorrhachis, 471.
 Hyperacusis, in facial paralysis, 89.
 Hyperæmia, cerebral, 254; spinal, 462.
 Hyperæsthesia, of auditory nerve, 96; in Brown-Séquard's paralysis, 457; hysterical, 551, 557; laryngeal, 115; in meningitis, 12; plantar, 377; in tabes, 645.
 Hyperremesis nervosa, 134.
 Hyperidrosis, 399; of the face, 69; in facial paralysis, 90.
 Hyperkinesis cordis, 126.
 Hypertrophy of muscles, 412.
 Hypnotism, 602.
 Hypoglossal nerve, anatomy of, 140; in hemiplegia, 223; paralysis of, 141; spasm of, 144; in tabes, 637.
 Hysteria, 539.
 Hysteria, aortic, 543; in the male, 554.
 Hysterical, aphonia, 542; asthma, 543; convulsions, 553; hemianæsthesia, 545; hemiplegia, 545; ischuria, 552; neuralgia, 551; paralysis, 548; vomiting, 544.
 Hystero-epilepsy, 600.
 Hysterogenic zones, 551.
 "Idiotie myxœdémateuse," 526.
 Imitation epilepsy, 574.
 Inequality of pupils, *cf.* Anisocoria, 48.
 Infantile, cerebral palsy, 268; convulsions, *cf.* Eclampsia, 594; hemiplegia, 271; spinal palsy, 426.
 Infectious diseases and meningitis, 11.
 Infraorbital neuralgia, 69.
 Insanity, post-epileptic, 578; pre-epileptic, 575.
 Insomnia, treatment of, 510.
 Insula, *cf.* Island of Reil.
 Insular sclerosis, *cf.* Multiple sclerosis.
 Intention tremor, 618.
 Intercostal neuralgia, 363.
 Internal capsule, 190; lesions of, 199.
 Internal popliteal nerve, 381.
 Involuntary movements in tabes, 643, 644.
 Irritation, spinal, 463.
 Island of Reil, 171.
 Ischuria, hysterical, 552.
 Jacksonian epilepsy, 186.
 Jaw-jerk, 447.
 Joint, Charcot's, 657; hysterical, 551.
 Juvenile muscular atrophy, 408.
 Kak-ke, 331.
 Kakosmia, 26.
 Knee-jerk, 422; centre for, 422; in chronic alcoholism, 650; in diabetes, 650; in hemiplegia, 227, 231; in hereditary ataxia, 441; in multiple sclerosis, 619; in neuritis, 392, 650; in tabes, 650.
 Kyphosis, 365.

- Labio-glosso-laryngeal paralysis, 152.
Lachrymation, transient, in tabes, 632.
Lancinating pains in tabes, 645.
Landry's paralysis, 466.
Laryngeal anæsthesia, 115.
Laryngeal ataxia in tabes, 636; hyperæsthesia, 115.
Laryngeal muscles, paralysis of, 113, 116; spasm of, 114.
Laryngismus stridulus, 114.
Lateral sclerosis, 440.
Lateral sclerosis, amyotrophic, 447.
Laughing fits in hysteria, 543.
Lead palsy, 347.
Lenticulo-optic artery, 212.
Lenticulo-striate artery, 212.
Leptomeningitis, cerebral, 8; spinal, 322.
Lethargy in hypnotism, 603.
Leucomyelitis, 439.
Levator palpebræ, paralysis of, *cf.* Ptosis.
Lightning, neuroses caused by, 565.
Lipoma of brain, 290.
Localization, cerebral, 163, 165, 171; of spinal-cord lesions, 423.
Locomotor ataxia, 629.
Lumbago, 415.
Lumbar cord, lesions of, 425.
Lumbar nerves, 366.
Lumbo-abdominal neuralgia, 369.

Mal perforant du pied, 656.
Maladie des tics convulsifs, 549.
Malum Cotunnii, 371.
Maniacal exaltation in general paralysis, 692.
Mankopf's symptom, 563.
Massage in hysteria, 568.
Mastication, paralysis of muscles of, 59.
Mastication, spasm of muscles of, 58.
Mastodynia, 365.
Mastoid disease and meningitis, 10.
Median nerve, 349; paralysis of, 350; sensory affections of, 352.
Medulla oblongata, 206; lesions of, 207.
Ménière's disease, 99, 103.
Meningitis, epidemic, symptoms of, 13; diagnosis of, 18.
Meningitis, gummatous, 9; idiopathic purulent, 12; pseudo-, hysterical, 19; serous, 18; tuberculous, 10; in adults, 16; tuberculous, in children, 15; spinal, 322.
Mercurial tremor, 624.

Merycism, 131.
Mesmerism, 604.
Metatarsalgia, 377.
Meteorism, 544.
Meteorological condition and meningitis, 11.
Middle cerebral artery, 211.
Migraine, 507; ophthalmic, 508.
Miliary aneurisms, 214.
Mimic facial spasm, 78.
Mind-blindness, 176.
Mind-deafness, *cf.* Word-deafness, 176.
Miners' nystagmus, 53.
Mogigraphia, 356.
Monocontracture, 186.
Monoparesis, 185.
Monoplegia, cortical, 185; facial, 84.
Monoplegia, facio-lingual, 84.
Motor centres, 184.
Motor disturbances in Graves' disease, 521.
Motor-oculi, *cf.* Oculo-motorius, 42.
Motor points, of arm, 347, 350, 352; of face and neck, 93, 355; of leg, 382, 383.
Multiple neuritis, 387.
Multiple sclerosis, 616.
Muscular atrophy, juvenile, 408; progressive, 434.
Muscular rheumatism, 414.
Muscular sense in tabes, 642.
Musculo-cutaneous nerve, lesions of, 353.
Musculo-spiral nerve, paralysis of, 344; in lead poisoning, 347; paralysis due to subcutaneous injection of ether, 347.
Musculo-spiral nerve, spasm of, 348.
Mutism, hysterical, 543.
Myalgia, 414.
Myelitis, acute, 465; cervical, 424; chronic, 467; dorsal, 424; lumbar, 425; purulent, 465; transverse, 450; transverse syphilitic, 441.
Myelomalacia, 460.
Myoclonia congenita, 549.
Myoclonus multiplex, 549.
Myopathy, progressive, atrophic, 411.
Myosis, spinal, 48; in tabes, 632.
Myotonia congenita, 497.
Myxœdema, 525.

Nails, falling out of, in tabes, 655.
Nasal disease and asthma, 119.
Nerve-stretching in tabes, 684.
Neuralgia, cervico-occipital, 338; coeliaca, 132; crural, 369; of external genitals,

- 377; hysterical, 557; infra-orbital, 69; intercostal, 363; lumbo-abdominal, 369; of prostate, 378; spermatic, 369; supra-orbital, 69; trigeminal, 68; of urethra, 378.
Neurasthenia, 529.
Neuritis, 331; due to alcohol, 392; due to arsenic, 389; infectious, 388; migrans, 331; nodosa, 331; multiple, 387; multiple, mental symptoms in, 390; multiple, as a sequence of other diseases, 388; optic, *cf.* Papillitis; purulent, 331; retro-bulbar, 32.
Neuro-fibroma plexiforme, 332.
Neuroma, 332.
Neuroses, caused by lightning, 565; traumatic, 561.
Nicotine poisoning, 128.
Night palsy, 400.
Nystagmus, 53; in Friedreich's disease, 442; in multiple sclerosis, 618; oscillatori-
torius, 53.

Obturator nerve, paralysis of, 369.
Occipital, lobe, lesions of, 172, 176; neuralgia, 338.
Ocular vertigo, 48, 100.
Oculo-motor nerve, anatomy of, 42.
Oculo-motor paralysis, central, 46; complete, 47; cortical, 46; peripheral, 45; rheumatic, 45.
Occupation neuroses, 356.
Œdema, angio-neurotic, 133, 399.
Œsophagismus, 134.
Œsophagus, spasm of, 134.
Olfactory, centre, 25; nerve, anatomy of, 25; nerve, hyperæsthesia of, 27; nerve, central lesions of, 27; nerve, peripheral lesions of, 27; nerve, in tabes, 630.
Ophthalmia paralytica, 74.
Ophthalmoplegia, externa, 50; interna, 50; progressiva, 151.
Optic, atrophy, *cf.* Atrophy, optic, 33; centre, 30; chiasm, 29, 34; nerve, anatomy of, 29; nerve, diseases of, 30; neuritis, *cf.* Papillitis; neuritis, retro-bulbar, 32; radiation, anatomy of, 30; radiation, lesions of, 35; thalamus, lesions of, 198; tract, 34.
Osteo-sarcoma of brain, 290.
Osteo-arthropathy, 516.
Otitis media, as a cause of brain abscess, 261; as a cause of meningitis, 10.

Ovarian hyperæsthesia, 551.
Oxyacoia, 97.

Pachymeningitis, cerebral, 4; cervicalis hypertrophica, 317; interna hæmorrhagica, 4; spinalis, 316.
Pains, lancinating, in tabes, 645.
Palate, innervation of, 148.
Palpitation of the heart, 126.
Palsy, combined shoulder-arm, 355; night, 400.
Papillitis, 30; in brain abscess, 262; in brain tumor, 31; in meningitis, 12; in neuropathic individuals, 33.
Papillo-retinitis, 32.
Paracismus Willisii, 98.
Paradoxical contraction, 423.
Paræsthesia in tabes, 646.
Parageusia, 109.
Paralysis, acute ascending, 466; agitan-
s, 500; Brown-Séguard's, 456; bulbar, 152; cortical, 185; glosso-labio-laryngeal, 152; glosso-labio-pharyngea cere-
bralis, 250; hysterical, 548; infantile spinal, 426; Landry's, 466; post-diph-
theritic, 148; pseudo-bulbar, 250; pseudo-hypertrophic, 412; spastic spi-
nal, 441.
Paramyoclonus multiplex, 549.
Paraplegia, ataxic, 443.
Parasites of brain, 305.
Parasites of cord, 470.
Parietal lobes, 168.
Parkinson's disease, 500.
Patellar reflex, *cf.* Knee-jerk.
Patheticus, anatomy of, 43; lesions of, 49.
Peduncles, of cerebellum, 206; of cere-
brum, 202.
Perforating ulcer of the foot, 656.
Periarthritis, 213.
Perimetric examination, 36.
Peroneal paralysis, *cf.* Popliteal nerve, external, paralysis of.
Petit Mal, 581.
Pharynx, paralysis of, 148.
Phonic paralysis, 116.
Phrenic nerve, neuralgia of, 337; paraly-
sis of, 336; spasm of, 336.
Pia mater, cerebral, 3; spinal, 315.
Pineal gland, tumor of, 297.
Pitres-Nothnagel sections, 194.
Pituitary body, tumor of, 297, 298.
Plaques jaunes, 246.