

INDEX

Dr William P. Howlett
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INDEX

A

abducens nerve 21, **295**
 absence seizures 79, **82**
 accessory nerve 27, **305**
 accommodation reflex 21, **289**
 acetylcholine receptor antibodies 320
 aciclovir 141
 acoustic nerve 25, **303**
 balance 26, 303
 hearing 25, 303
 acoustic neuroma 377, 402
 activities of daily living (ADL) 251
 acute bacterial meningitis (ABM) 123
 aetiology 124
 ceftriaxone 129
 chloramphenicol 129
 clinical diagnosis 126
 CSF in ABM 129
 diagnosis 128
 epidemiology 124
 Haemophilus influenzae type b (Hib) 125
 management 129
 Neisseria meningitidis 125
 outcome 130
 pathogenesis 126
 penicillin 129
 prevention 130
 signs of meningitis 127
 Streptococcus pneumoniae 125
 acute demyelinating encephalomyelitis (ADEM) 140
 acute dystonic reactions 339
 acute epidural abscess 236
 adjuvants 435
 agnosia 60
 AIDS 191
 akinesia 330
 akinetic-rigid syndrome 335
 alcohol 279
 Alzheimer's disease 387
 amyotrophic lateral sclerosis (ALS) 341
 analgesic overuse headache 356
 management 356
 aneurysms 109
 anosmia 16, **287**
 anticholinergic drugs 335
 antiepileptic drugs 89

 carbamazepine 91
 diazepam 94
 ethosuxamide 92
 phenobarbitone 91
 phenytoin 91
 sodium valproate 92
 aphasia **51**, 369
 apraxia **51**, 369
 Argyll-Robertson pupil 290
 Arnold-Chiari malformation 239
 ART associated neuropathy 204, **268**
 astereognosis 59
 asterixis 340
 astrocytoma 367
 ataxia **54**, 278, 404
 athetosis 339
 aura 81
 AVPU method 217
 axons 259

B

Babinski sign **34**, 48
 bacterial meningitis. *See* acute bacterial meningitis (ABM)
 basal ganglia 47, **329**
 Becker's muscular dystrophy 314
 Bell's palsy **204**, 268, 301
 benign essential tremor 337
 benign intracranial hypertension (BIH) 359
 benign paroxysmal positional vertigo (BPPV) 304
 beriberi 278
 bladder 56
 incontinence 56
 parasympathetic 56
 sympathetic 56
 Blantyre coma scale 166
 brain abscess **149**, 166, 194
 pyogenic 149
 toxoplasmosis 166, 194
 tuberculoma 132, 194
 brain death 225
 brain stem 47, **54**
 brain stem and cerebellum 369
 brain tumours 367
 chemotherapy 379
 clinical features 368

- focal neurological deficits 368
 management of tumours 378
 medical 378
 radiotherapy 379
 raised intracranial pressure 368
 seizures 368
 sites 369
 surgical 378
- Broca's area 51
 Brown-Sequard syndrome 56
 Brudzinski's sign **39**, 127
 bulbar palsy 342
- C**
- café-au-lait spots 400
 caloric testing 226
 carbamazepine 91
 care in neurology 431
 carotid artery stenosis 107
 carotid doppler 109
 carpal tunnel syndrome 261
 case fatality ratio 68
 cauda equina 55
 cerebellar ataxias 404
 cerebellum 47, **54**
 cerebral hemispheres 47, **51**
 cerebral malaria 161
 artemether 164
 artemisinin compounds 164
 artesunate 164
 clinical features 162
 coma 162
 complications 164
 definition 161
 diagnosis 163
 epidemiology 161
 pathophysiology 161
 Plasmodium falciparum 161
 quinine 165
 retinopathy 162
 seizures 162
 treatment 164
 cerebral toxoplasmosis 123
 cerebrovascular disease. *See* stroke
 cervical spondylosis 237
 Charcot-Marie-Tooth disease 405
 Charcot's joints 148
 cholinesterase inhibitors 321
 chorea 339, **406**
- chronic inflammatory demyelinating polyneuropathy (CIDP) 281
 clonus 29
 cluster headache 357
 cochlear division 25, **303**
 codeine/dihydrocodeine 436
 cognitive function 38, **387**
 cognitive testing 391
 colloid cyst 376
 colour vision 291
 coma 213
 assessment 213
 causes 215
 emergency treatment 221
 general examination 216
 history 215
 investigations 220
 level of consciousness (LOC) 216
 management 220
 pathophysiology 213
 common peroneal nerve 262
 complex partial seizures 79
 confusion/delirium 195, **225**, 437
 chlorpromazine 437
 haloperidol 437
 consciousness 37
 consensual reflex 21, **288**
 constipation 441
 coordination 32
 corneal reflex 24, 300
 corticobasal degeneration (CBD) 334
 corticospinal tracts 55
 cover test 299
 cranial nerve disorders 287
 cranial nerve examination 16
 assessing the pupils 20
 distinguishing the type of deafness 26
 examining eye movements 21
 examining the tongue 28
 examining visual fields 18
 fundoscopy 19
 head turning 27
 jaw opening, closure 24
 pupillary reactions 20
 shoulder elevation 27
 testing facial movements 25
 testing facial sensation 23
 testing hearing 25
 testing smell 17

testing the gag reflex 27
 testing visual acuity 17
 the accommodation reflex 21
 the consensual reflex 21
 the light reflex 21
 craniopharyngioma 375
 cryptococcal meningitis 123, **136**, 193
 amphotericin B 138
 clinical findings 136
 CM and ART 138
 cryptococcal antigen (CRAg) 137
 Cryptococcus neoformans 136
 diagnosis 136
 fluconazole 137
 flucytosine 138
 prognosis 138
 treatment 137
 CSF findings in meningitis 129
 cutaneous fibromas 400
 cysticercosis 175
 albendazole 176
 clinical features 176
 diagnosis 176
 life cycle 175
 pathology 176
 praziquantel 176
 prevention 178
 seizures 176
 steroids 177
 Taenia solium 174
 treatment 176
Cytomegalovirus (CMV) 198

D

deafness 25, **303**
 dementia 200, **385**
 aetiology 386
 Alzheimer's disease 386
 cognitive testing 391
 dementia with Lewy bodies 386
 epidemiology 385
 frontotemporal dementia 386
 general course and prognosis 386
 HIV-associated dementia (HAD) **200**, 390
 management 388
 mini mental state examination 392
 Parkinson's disease 386
 prognosis 386
 risk factors 386

 vascular dementia 389
 dementia with Lewy bodies 334, **386**
 Denis three column model 422
 dermatomes 58
 dermatomyositis 316
 Devic's disease (neuromyelitis optica) 244
 diabetes 277
 diffuse axonal injury (DAI) 415
 diplopia 21, **296**
 disability 70
 disability-adjusted life years (DALYs) 69
 disease burden 69
 disease prevention 71
 disorders of peripheral nerves 259
 distal sensory neuropathy (DSN) 203, **267**
 dizziness 304
 Doll's eyes 225
 dopamine 331
 dorsal columns 49, **55**
 drug induced parkinsonism 334
 Duchenne's muscular dystrophy 314
 dysarthria 52
 dysdiadochokinesia 32
 dysphagia 438
 dysphasia 52
 expressive 53
 global 54
 receptive 53
 dysphonia 52
 dyspnoea 440
 dystonia 338

E

echinococcosis. *See* hydatid disease
 electroencephalography (EEG) 86
 electromyography (EMG) 266
 encephalitis 139
 encephalopathy 214
 epilepsy 79
 AEDs and women 93
 aetiology 80
 brain imaging 88
 clinical diagnosis 84
 common forms of seizures 81
 discontinuing of AEDs 92
 driving and epilepsy 95
 drug treatment 90
 epidemiology 80
 epilepsy syndromes 79

- investigations 86
- management 89
- prognosis 94
- status epilepticus 93
- treatment gap 95
- Epley's manoeuvre 305
- ergotamine 355
- examination of the gait 36
- examination of the limbs 28
 - coordination 32
 - finger nose test 32
 - heel shin test 32
 - inspection 28
 - power 29
 - reflexes 33
 - sensation 34
 - tone 28
- extradural haematoma 418
- extrapyramidal disorder 330
 - Parkinsonism 334
 - Parkinson plus syndromes 334
 - Parkinson's disease 329
- eye movements 21, 295
 - tracking 295
 - voluntary saccades 295

F

- facial nerve 24, **301**
- facial pain 360
- facioscapulothoracic dystrophy 315
- fasciculations 28
- fatigability 319
- febrile convulsions 84
- femoral neuropathy 263
- finger-nose test 32
- flaccid paraplegia 55
- fluorosis 238
- foot drop 262
- fourth nerve palsy 298
- freckling 400
- Friedreich's ataxia 404
- Froin syndrome 236
- frontal lobe 51, 369
- frontal lobe release signs (FLRSs) 40, **201**
 - grasp reflex 40
 - palmomentary reflex 40, 202
 - snout reflex 40, 201
- frontotemporal dementia 389
- fundoscopy 19, 293

G

- gag reflex 27, **305**
- gait disorder 61
 - cerebellar 61
 - hemiparetic 61
 - myopathic 61
 - neuropathic 61
 - Parkinson's 61
 - sensory ataxic 61
 - spastic 61
- generalized tonic-clonic seizure 81
- general paralysis insane (GPI) 148
- Gilles de la Tourette syndrome 340
- Glasgow Coma Scale (GCS) 38, **216**
- Glasgow Outcome Scale 417
- glioma 370
 - clinical features 370
 - management 370
 - prognosis 370
- global burden 67
- glossopharyngeal 26
- glossopharyngeal nerve 26, **305**
- Gower's sign 314
- grand mal 79
- graphaesthesia 60
- grasp reflex 40
- Guillain-Barre Syndrome (GBS) 205, **279**
 - clinical features 279
 - general management 280
 - intravenous immunoglobulin 280
 - investigations 279
 - plasma exchange 280
 - prognosis 280

H

- haemorrhage/haematoma 102, 108, **414**
 - aneurysm 102
 - arteriovenous malformations 102
 - extradural 418
 - intracerebral 102, 421
 - subarachnoid 109
 - subdural 108, 420
- Hallpike's test 304
- HAT. *See* human African trypanosomiasis
- headache 351
 - primary 352
 - secondary 357
- head injury 413
- health delivery 72

- primary care 73
 - secondary care 73
 - tertiary care 73
 - health promotion 71
 - hearing 25, **303**
 - Rinne's test 26, 303
 - Weber's test 26, 303
 - heel shin test 32
 - helminthic infections 161
 - hemiballismus 339
 - hemiparesis 59
 - hereditary spastic paraparesis (HSP) 406
 - herpes encephalitis 140
 - diagnosis 141
 - hiccups 340
 - history taking 13
 - HIV. *See* Human Immunodeficiency Virus
 - HIV-associated dementia (HAD) 200, **390**
 - HIV infection 191
 - HIV related neurological illnesses 191
 - HIV related neuropathy 203, **267**
 - ART associated neuropathy 204
 - Bell's palsy 268
 - distal sensory neuropathy (DSN) 203, 267
 - inflammatory neuropathies 205, 269
 - Holmes Adie pupil 290
 - Horner's syndrome 289
 - Human African Trypanosomiasis (HAT) 161, **168**
 - clinical features 169
 - CSF examination 172
 - diagnosis 171
 - eflornithine 173
 - encephalitic stage **170**, 171
 - haemolympathic stage 170
 - life cycle for trypanosomiasis 170
 - melarsoprol (Mel B) 173
 - nifurtimox 173
 - pentamidine 173
 - prevention 174
 - primary chancre 169
 - prognosis 174
 - suramin 173
 - treatment 173
 - Trypanosoma brucei gambiense (T.b.g.)* 169
 - Trypanosoma brucei rhodesiense (T.b.r.)* 168
 - Trypanosomiasis test (CATT)* 172
 - Winterbottom's sign 170
 - Human Immunodeficiency Virus* 70, **123**
 - Human T cell lymphotropic virus type 1 (HTLV-1)* 244
 - Huntington's disease (HD) 339, **405**
 - hydatid disease 182
 - albendazole 183
 - clinical features 182
 - diagnosis 183
 - Echinococcus granulosus* 182
 - life cycle 182
 - praziquantel 183
 - prevention 184
 - treatment 183
 - hyperventilation syncope 223
 - hypoglossal nerve 28, **305**
 - hypoglycaemia 224
- I**
- immobility 440
 - immune reconstitution inflammatory syndrome (IRIS) 199
 - immunoglobulin 322
 - impaired communication 436
 - incidence rate 67
 - inclusion body myositis 318
 - India ink **137**, 193
 - infections 123
 - bacterial 123
 - fungal 123
 - parasitic 123
 - protozoa 123
 - viral 123
 - inflammatory myopathies 316
 - inherited myopathies 312
 - inherited neurological disorders 312, **399**
 - dystrophies 312
 - Friedreich's ataxia 404
 - Huntington's disease (HD) 405
 - neurofibromatosis type 1 399
 - neurofibromatosis type 2 402
 - neuropathies 405
 - spastic paraparesis 406
 - Sturge Weber syndrome 403
 - tuberous sclerosis 403
 - Wilson's disease 407
 - inherited neuropathies 405
 - intention tremor 32
 - intracerebral haematoma 421
 - intracranial pressure 368
 - intracranial tumours (ICT) 367

benign 367
 malignant 367
 intravenous immunoglobulin 280, **322**
 involuntary movements 336
 ischaemia 102
 Ishihara plates 17

J

Jarish-Herxheimer reaction 149
 jaw jerk 23, **300**
JC virus 197
 joint position sense 35

K

Kayser-Fleisher ring 407
 Kernig's sign **39**, 127
 konzo 246
 aetiology 246
 clinical features 246
 cyanide 246
 diagnosis 247
 prevention 248
 spastic paraplegia 246
 treatment 248

L

lathyrism 248
 beta-N-oxalylamino-L-alanine (BOAA) 248
 grass pea (*Lathyrus sativus*) 248
 paraplegia 248
 Leber's optic neuropathy 294
 leprosy 269
 anaesthetic skin lesions 269
 biopsy 273
 borderline 270
 clinical features 269
 clofazimine 274
 complications 275
 dapson 274
 diagnosis 273
 eyes 273
 host response 269
 lepromatous (LL) 269
 multiple drug treatment (MDT) 274
 Mycobacterium leprae 269
 nerve enlargement 272
 neurological findings 272
 peripheral neuropathy 269
 prevention 276
 rifampicin 274

skin 271
 slit skin smears 273
 thalidomide 275
 transmission 269
 treatment 274
 tuberculoid (TT) 269
 type 1 reversal reactions 274
 type 2 erythema nodosum leprosum (ENL) 274
 levodopa (L-dopa) 331
 light reflex 21, **288**
 afferent pupil defect 288
 efferent pupil defect 288
 limb girdle muscular dystrophy 315
 Lisch nodules 400
 localization 47
 locked-in syndrome 219
 loss of posture 330
 lower motor neurone lesion (LMNL) 48
 lumbar puncture 151

M

malaria. *See* cerebral malaria
 mandibular V3 300
 motor involvement 300
 mannitol 417
 maxillary V2 300
 measurement of disease 67
 median nerve 261
 medical history 15
 Meige syndrome 338
 memory 52, **385**
 Ménière's disease 304
 meningioma 371
 clinical features 371
 diagnosis & management 371
 meningitis **124**, 193
 mental state 38
 meralgia paraesthetica 262
 metastases 374
 differential diagnosis 374
 investigations 375
 management 375
 migraine 353
 Mini Mental State Examination 392
 miosis 290
 mononeuritis multiplex 260
 mononeuropathies 57, **260**
 common peroneal nerve 262

- lateral cutaneous nerve 262
- median nerve 261
- meralgia paraesthetica 262
- pathophysiology 259
- Phalen's sign 261
- radial nerve 262
- sciatic nerve 262
- Tinel's sign 261
- ulnar nerve 262
- morphine 436
- mortality rate 68
- motor 23
- motor neurone disease (MND) 341
 - clinical subtypes 341
 - diagnosis 343
 - investigations 343
 - management 343
- motor seizures (Jacksonian epilepsy) 84
- motor system 47
- movement disorders 329
- multiple system atrophy (MSA) 334
- muscle disorders 311
 - acquired myopathies 311
 - dystrophies 312
 - other myopathies 318
- muscular dystrophy 311
- myasthenia gravis 318
 - cholinesterase inhibitors 321
 - complications 319
 - diagnosis 320
 - differential diagnosis 319
 - immunosuppression 321
 - management 321
 - pyridostigmine 321
 - signs 319
 - symptoms 319
- myoclonus 339
- myopathies 311
 - clinical history 311
 - electromyography 312
 - inflammatory myopathies 316
 - investigations 312
 - physical examination 311
- myopathy 205, **311**
- myotonic dystrophy 313
- N**
- nausea and vomiting 439
- neck stiffness 127
- Neisseria meningitidis* 125
- nerve conduction studies 266
- neurocysticercosis 174
- neurodegenerative disorder 329, **389**
- neurofibromatosis type 1 399
- neurofibromatosis type 2 402
- neuroleptic malignant syndrome 335
- neurological disorders in HIV 136, 167, **191**
 - acute bacterial meningitis (ABM) 193
 - Bell's palsy 204
 - confusion and coma 195
 - Cryptococcal meningitis (CM)* 136, 193
 - cytomegalovirus (CMV) 198
 - distal sensory neuropathy (DSN) 203
 - focal neurological disorder (FND) 191
 - Guillain-Barre Syndrome (GBS) 205
 - Herpes zoster* 191
 - HIV-associated dementia (HAD) 200
 - HIV-associated neurocognitive dysfunction (HAND) 200
 - immune reconstitution inflammatory syndrome 199
 - lymphoma 194
 - meningitis 191
 - myopathy 191
 - palmomentary reflex 201
 - paraparesis 202
 - polymyositis 204
 - progressive multifocal leucoencephalopathy (PML) 197
 - retinopathy 199
 - seizures 196
 - snout reflex 201
 - stroke 195
 - TB meningitis (TBM) 193
 - toxoplasma encephalitis (TE) **166**, 194
 - tuberculoma 194
 - vacuolar myelopathy (VM) **191**, 202
 - varicella-zoster 197
- neurological examination 16
- neurological infections 123
- neuromuscular junction 60
- neuromyelitis optica. *See* Devic's disease
- neuropathy. *See* peripheral neuropathies
- neurosyphilis 147
- non-opioids 434
- non traumatic paraplegia. *See* paraplegia
- nystagmus 299

O

occipital lobe 369
 occupational therapists 251
 ocular myasthenia gravis 319
 oculocephalic reflex 225
 oculomotor nerve 21, **295**
 oculovestibular reflex 226
 olfactory nerve 16, **287**
 ophthalmic V1 300
 opioids 434
 opisthotonos 146
 optic atrophy 294
 optic nerve 17, **287**
 optic neuritis 293
 Devic's disease 294
 orientation 37

P

pain 351, **432**
 adjuvants 435
 causes 433
 drug treatment 434
 management 433
 measurement 433
 neuropathic 432
 nociceptive 432
 non-opioids 434
 opioids 435
 pathophysiology 432
 WHO analgesic ladder 436
 palliative care 441
 aims 442
 general care and support 441
 needs 441
 relieve pain & other symptoms 442
 palmomental reflex 40, **202**
 papilloedema 20, **293**
 paraplegia 55, **231**
 paraplegia non traumatic 231
 aetiology 231
 compressive causes 233
 management 249
 non compressive causes 240
 tropical myeloneuropathies 246
 parietal lobe 49, **369**
 Parkinsonism 334
 Parkinson plus syndromes 334
 Parkinson's disease 54, **329**
 bradykinesia 54, 330
 causes 329
 clinical diagnosis 330
 course 333
 gait 54, 330
 levodopa (L-dopa) 331
 other drug treatments 332
 pathophysiology 329
 rigidity 54, 330
 treatment 331
 tremor 54, 330
 patterns of motor loss 59
 patterns of sensory loss 59
 peripheral nerve disorders 50
 peripheral nervous system 57
 peripheral neuropathies 203, **259**
 persistent vegetative state 219
 pethidine 436
 petit mal 79
 phenytoin 91
 Pick's disease 389
 pinealoma 377
 pituitary tumours 373
 clinical features 373
 diagnosis 373
 management 374
 plasma exchange 322
 plexiform neuromas 400
 polymyositis 311, **316**
 polyneuropathies 263
 causes 264
 clinical features 264
 diagnosis 266
 electromyography 266
 investigations 266
 management 266
 motor 264
 sensory 265
 Pott's disease 233
 clinical features 233
 investigations 233
 prognosis 234
 treatment 234
 power 30
 presenting complaint 14
 prevalence rate/ratio 68
 primary CNS lymphoma 376
 primary lateral sclerosis (PLS) 343
 progressive bulbar/pseudobulbarpalsy (PBP/PSP)
 342

progressive multifocal leucoencephalopathy (PML) 197
 progressive muscular atrophy (PMA) 342
 progressive supranuclear palsy (PSP) 334
 protozoal infections 161
 pseudoseizures 85, 224
 psychogenic coma 219
 public health 67, 79
 pupillary disorders 289
 pupillary reactions 20
 pupillary responses 287

Q

quadriplegia 56

R

Rabies 141
 clinical features 142
 laboratory diagnosis 143
 pathogenesis 142
 prevention 144
 treatment 144
 vaccination 144
 radial nerve 262
 Ramsay-Hunt syndrome 301
 reflexes 33
 rest tremor 330
 retinopathy 198, **293**
 rigidity 330
 Rinne's test 26, **303**
 risus sardonicus 145
 Romberg's test 37

S

schistosomiasis **178**, 242
 clinical features 180
 diagnosis 181
 epidemiology 178
 life cycle 178
 paraparesis 180
 paraplegia 242
 pathogenesis 179
 praziquantel 181
 prevention 181
 prognosis 181
 Schistosoma haematobium 178
 Schistosoma japonicum 178
 Schistosoma mansoni 178
 seizures 180
 steroids 181
 treatment 181
 schwannoma **377**, 402
 sciatic nerve 262
 secondary headaches 357
 seizures 79
 seizure types
 absence 82
 febrile convulsions 84
 generalized tonic-clonic 81
 motor seizures (Jacksonian) 84
 myoclonic 83
 partial onset 83
 temporal lobe 83
 sensory level 55
 sensory testing 35
 signs of meningism 39
 Brudzinski's sign 39
 Kernig's sign 39
 neck stiffness 39
 sixth nerve palsy 298
 sleeping sickness. *See* HAT
 smell 16, **287**
 Snellen chart 17, **291**
 snout reflex 40, **201**
 sodium valproate 92
 spasticity 439
 spastic paraplegia 55, **246**
 speech disorders 52
 spinal cord 47
 corticospinal tract 47
 dorsal columns 49
 spinothalamic tracts 49
 spinal cord tuberculosis 233
 spinal cord tumours 235
 spinal injury 422
 spinocerebellar disorders 404
 squint 298
 states of altered consciousness 225
 status epilepticus 93
 drug treatment 94
 management 94
 sternomastoid muscle 305
 straight leg raising test 40
 stroke **101**, 195
 aetiology 102
 anticoagulation 112
 antiplatelet drugs 112
 blood pressure 112
 clinical presentation 104

complications 113
 definition 101
 differential diagnosis 108
 epidemiology 101
 investigations 108
 localization 104
 management 111
 pathogenesis 102
 prevention 115
 prognosis 116
 rehabilitation 114
 thrombolysis 113
 vascular risk factors 103
 Sturge Weber syndrome 403
 sub acute combined degeneration of the cord (SACD) 245, **278**
 subarachnoid haemorrhage (SAH) 109
 clinical presentation 109
 investigations 110
 management 110
 neurosurgical 110
 prognosis 111
 subdural haematoma 420
 superficial reflexes 40
 abdominal reflex 40
 cremasteric reflex 40
 swinging torch test 289
 Sydenham's chorea 339
 syncope 222
 syphilis **147**, 243
 general paralysis insane (GPI) 148
 meningitis 148
 meningovascular syphilis 148
 tabes dorsalis (TD) 148
 syringomyelia 239

T

tabes dorsalis 148
Taenia solium 174
 temperature sensation 35
 temporal arteritis 359
 temporal lobe 52, **369**
 temporal lobe epilepsy 83
 tendon reflexes 33
 tensilon test 320
 tension headache 352
 management 353
 tetanus 123, **145**
 clinical features 145

Clostridium tetani 145
 diagnosis 146
 management 146
 pathogenesis 145
 prevention 146
 thalamus 49
 third nerve palsy 296
 thymectomy 322
 tics 340
 Tinel's sign 261
 tinnitus 305
 Todd's paralysis 84, **108**
 tone 28
 touch sensation 34
 toxoplasmosis 161, **166**
 clinical presentation 166
 diagnosis 166
 differential diagnosis 167
 focal neurological signs 166
 prognosis 168
 Toxoplasma gondii 166
 treatment 167
 trimethoprim/sulphamethoxazole (TMP-SMX) 167
 tramadol 436
 transient ischaemic attack (TIA) **105**, 224
 transient loss of consciousness 105, 213, **222**
 cardiac syncope 222
 cerebrovascular syncope 223
 hyperventilation syncope 223
 hypoglycaemia 224
 postural syncope 223
 pseudoseizures 224
 syncope and seizures 223
 transient ischaemic attack (TIA) 105, 224
 vasovagal syncope (faint) 222
 transverse myelitis (TM) 241
 clinical features 241
 prognosis 241
 treatment 241
 traumatic brain injury 413
 causes 413
 classification 415
 clinical diagnosis 414
 epidemiology 413
 evaluation 416
 imaging 414
 management 416
 outcome 417

INDEX U – X

pathology 413
rehabilitation 418
tremor 336
trigeminal nerve 23, **300**
 motor 23
 sensation 23
trigeminal neuralgia (TN) 360
triptans 354
trochlear nerve 21, 295
tropical ataxic neuropathy (TAN) 249
tropical myeloneuropathies 246
Trypanosoma brucei gambiense (*T.b.g.*) 169
Trypanosoma brucei rhodesiense (*T.b.r.*) 168
trypanosomiasis. *See* Human African Trypanosomiasis (HAT)
tuberculous meningitis (TBM) 123, **131**, 193
 clinical features 131
 CSF 129
 diagnosis 133
 management 134
 outcome 135
 pathogenesis 131
 prevention 135
 TBM in HIV 135, 193
 treatment 135
tuberous sclerosis 403
 facial angiofibromata 403
 hamartoma 403
tumour brain 367
tumour spinal cord 235

U
ulnar nerve 262
upper motor neurone lesion (UMNL) 47

V

vacuolar myelopathy 202
vagus nerve 26, **305**
Varicella-zoster 197
vascular dementia 389
vascular parkinsonism 334
vasovagal syncope (faint) 222
ventilation 322
vertigo/dizziness 304
vestibular division 25, **303**
vibration sense 35
viral encephalitis 139
 clinical findings 140
 Cytomegalovirus (*CMV*) 139

Epstein-Barr virus 139
Herpes simplex 139
HIV 139
 management 141
 rabies 139
viral meningitis 139
 clinical features 139
visual acuity 17, **291**
 Snellen chart 291
visual fields 18, 292
 bitemporal hemianopia 292
 homonymous hemianopia 292
 monocular 292
vitamin B-1 deficiency 278
vitamin B-6 deficiency 278
vitamin B-12 deficiency 245, **278**
vomiting 439

W

wasting 28
Waterhouse-Frederickson syndrome 128
Weber's test 26, **303**
Wernicke-Korsakoff-syndrome 278
Wernicke's area 53
WHO analgesic ladder 436
Wilson's disease 407
winging of scapulae 315
wrist drop 262
writer's cramp 338

X

xanthochromia 110, **153**
X-linked dystrophin 312

Names of main infecting organisms in *italics*

Page number in **bold face** indicates major discussion

ABBREVIATIONS

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ABBREVIATIONS

ABM	acute bacterial meningitis	CV	conduction velocity
AC	air conduction	CVS	cardiovascular system
ACA	anterior cerebral artery	CXR	chest X-ray
AChR	acetylcholine receptor	DA	dopamine
AD	Alzheimer's disease	DAI	diffuse axonal injury
ADC	AIDS dementia complex	DALYs	disability adjusted lost years
ADEM	acute disseminated encephalomyelitis	d4T	stavudine
ADL	activities of daily living	ddi	didanosine
AED	antiepileptic drug	DHE	dihydroergotamine
AF	atrial fibrillation	DLB	dementia with Lewy bodies
AIDP	acute inflammatory demyelinating polyneuropathy	DM	diabetes mellitus
AIDS	acquired immune deficiency syndrome	DMD	Duchenne muscular dystrophy
ALS	amyotrophic lateral sclerosis	DOT	directly observed treatment
ART	antiretroviral therapy	DSN	distal sensory neuropathy
AVM	arteriovenous malformation	DVT	deep vein thrombosis
AZT	zidovudine	EBV	Epstein-Barr virus
BB	borderline leprosy	ECG	electrocardiogram
BC	bone conduction	EDH	extradural haematoma
BET	benign essential tremor	EEG	electroencephalogram
bd	twice daily	EMG	electromyography
BIH	benign intracranial hypertension	ENL	erythema nodosum leprosum
BMD	Becker muscular dystrophy	ESR	erythrocyte sedimentation rate
BP	blood pressure	FBC	full blood count
BPPV	benign paroxysmal positional vertigo	FC	febrile convulsion
BTL	borderline tuberculoid leprosy	FH	family history
CATT	card agglutination trypanosomiasis test	FLRSs	frontal lobe release signs
CBD	corticobasal degeneration	FND	focal neurological disorder/deficit
CDH	chronic daily headache	FSH	facioscapulohumeral dystrophy
CFR	case fatality ratio/rate	FTP	frontotemporal dementia
CIDP	chronic inflammatory demyelinating polyneuropathy	FTA	fluorescent treponemal antibody absorption (FTA)
CM	cryptococcal meningitis	FVC	forced vital capacity
CMTD	Charcot-Marie-Tooth disease	GABA	gamma-aminobutyric acid
CMV	cytomegalovirus	GBS	Guillain-Barre syndrome
CNS	central nervous system	GCS	Glasgow Coma Scale
COW	circle of Willis	GTCS	generalized tonic clonic seizure
CPA	cerebellopontine angle	HAART	highly active antiretroviral therapy
CR	controlled release	HAD	HIV associated dementia
CRAg	cryptococcal antigen	HAM	HTLV associated myelopathy
CSF	cerebrospinal fluid	HAND	HIV associated neurocognitive dysfunction
CT	computerized tomography	HAT	human African trypanosomiasis
CTS	carpal tunnel syndrome	Hb	haemoglobin

HCW	health care worker	MRI	magnetic resonance imaging
HD	Huntington's disease	MSA	multiple system atrophy
HI	head injury	MUP	motor unit potential
Hib	haemophilus influenza	NAP	nerve action potential
HIV	human immunodeficiency virus	NCD	non communicable disease
HMSN	hereditary motor sensory neuropathy	NCS	nerve conduction study
HSE	herpes simplex encephalitis	NF1	neurofibromatosis type 1
HSP	hereditary spastic paraparesis	NF2	neurofibromatosis type 2
HSV	herpes simplex virus	NGT	nasogastric tube
HTLV-1	human T-cell lymphotropic virus type 1	NMJ	neuromuscular junction
IBM	inclusion body myositis	NMO	neuromyelitis optica
IAC	internal auditory canal	NSAID	non-steroidal anti-inflammatory drug
ICA	internal carotid artery	NTP	non traumatic paraplegia
ICH	intracerebral haemorrhage	od	once daily
ICP	intracranial pressure	OI	opportunistic infection
ICT	intracranial tumour	ON	optic neuritis
ICU	intensive care unit	OP	opening pressure
IFA	immunofluorescent antibody	OT	occupational therapist
IVIG	intravenous immunoglobulin	PBP	progressive bulbar palsy
im	intramuscular	PCL	primary cerebral lymphoma
INO	internuclear ophthalmoplegia	PC	posterior column
INR	international normalized ratio	PCA	posterior cerebral artery
IPD	idiopathic Parkinson's disease	PCP	pneumocystis pneumonia
IRIS	immune reconstitution inflammatory syndrome	PCR	polymerase chain reaction
iv	intravenous	PD	Parkinson's disease
JME	juvenile myoclonic epilepsy	PE	plasma exchange
LCST	lateral corticospinal tract	PHB	phenobarbitone
LFT	liver function test	PHCW	primary health care worker
LGMD	limb girdle muscular dystrophy	PHT	phenytoin
LMNL	lower motor neurone lesion	PLS	primary lateral sclerosis
LOC	loss of consciousness	PM	polymyositis
LL	lepomatous leprosy	PMA	progressive muscular atrophy
LP	lumbar puncture	PMH	past medical history
MAOI	monoamine oxidase inhibitors	PML	progressive multifocal leucoencephalopathy
MAP	muscle action potential	PND	peripheral nerve disorder
MCA	middle cerebral artery	PNS	peripheral nervous system
MD	myotonic dystrophy	po	per oral
MDT	multidrug therapy	PP	paraplegia
MG	myasthenia gravis	PSP	progressive supranuclear palsy
MMSE	mini mental state examination	qds	four times a day
MND	motor neurone disease	RAPD	relative afferent pupil defect
MR	mortality rate	RDT	rapid diagnostic test
MRC	Medical Research Council	RRT	rapid reagent test

RTA	road traffic accident
Rx	treatment
SACD	subacute combined degeneration of spinal cord
SAH	subarachnoid haemorrhage
sc	subcutaneous
SDH	subdural haematoma
SNAP	sensory nerve action potential
SOL	space occupying lesion
SSA	sub Saharan Africa
STT	spinothalamic tract
SUDEP	sudden unexpected death in epilepsy
SVP	sodium valproate
TA	temporal arteritis
TAN	tropical ataxic neuropathy
TB	tuberculosis
Tbg	<i>Trypanosoma brucei gambiense</i>
TBI	traumatic brain injury
TBM	tuberculous meningitis
Tbr	<i>Trypanosoma brucei rhodesiense</i>
tds	three times daily
TE	toxoplasma encephalitis
TIA	transient ischaemic attack
TLE	temporal lobe epilepsy
TN	trigeminal neuralgia
TPHA	Treponema pallidum haemagglutination assay
TPI	treponemal pallidum immobilization test
TT	tuberculoid leprosy
U&E	urea and electrolytes
UMNL	upper motor neurone lesion
VA	visual acuity
VDRL	Venereal Disease Research Laboratory
VM	vacuolar myelopathy
ZN	Ziehl-Neelsen
VZ	varicella zoster
WHO	World Health Organization
WKS	Wernicke-Korsakoff-syndrome
YLD	years lived with disability
YLL	years life lost

USEFUL WEBSITES

Dr William P. Howlett

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USEFUL WEBSITES

General Medical Websites

1. www.healthnet.org/essential-links
Highly systematic listing of health care websites aimed at professionals in the developing world.
2. www.pubmedcentral.nih.gov
“Large number of full-text biomedical journals available at publication date or after six months or one year.” John Eysers.
3. extranet.who.int/hinari/en/journals.php
A highly useful resource for researchers; medical students may require initial formal instruction.
4. www.unaids.com
Useful resource covering both the socio-economic and medical aspects of HIV/AIDS.
5. www.cdc.gov
High yield resource for infectious disease; rapid response to on-line queries.

Neurology Websites

1. emedicine.medscape.com/neurology
Excellent link to neurology articles on a wide range of topics. Detailed yet concise information.
2. hardinmd.lib.uiowa.edu/neuro.html
Contains links to neurology websites chosen for quality; useful resource.
3. www.freebooks4doctors.com/fb/NEURO.HTM
Free downloads of various high quality neurology texts; excellent resource.
4. www.freemedicaljournals.com/fmj/IP_NEURO.HTM
Free access to world-renowned neurology journals such as “Brain” and “Archives of Neurology”.
5. www.neuroexam.com/neuroexam
Videos on neurologic exam from Yale New Haven Hospital; excellent website.
6. www.med.harvard.edu/AANLIB/home.html
Very useful resource; serves as an introduction to neuro-imaging for medical students.
7. www.who.int/topics/meningitis/en
Simple but relevant information on bacterial meningitis; fact sheet is a must read for students.
8. www.refbooks.msf.org/MSF_Docs/En/Meningitis/Mening_en.pdf
Useful resource on case detection and management of epidemic meningococcal meningitis.
9. www.ilep.org.uk
Very useful for introducing leprosy diagnosis and treatment.
10. www.epilepsy.org.uk
Useful for introduction to epilepsy; med students may need additional information.