

How to use this guide

The topic lists are broken into groups of diagnoses which are categorised according to symptoms, anatomical location and degenerative conditions. My reason for presenting in this way is to help with the organisation of your knowledge. In addition, you need to identify the distinguishing features of the illness scripts that allow you to decipher between the differentials for presentations within these categories (note that some diagnoses may belong to multiple categories). To learn the distinguishing features, compare the illness scripts for the diagnoses within the categories. I have placed the diagnoses that I consider to be most important in bold. For each of the diagnoses you will need to know:

- Illness scripts (risk factors, symptoms and signs)
- Differential diagnoses
- Investigations
- Management

Below the topic lists you will find resources arranged by type: Guidelines, Therapeutic guidelines, How to treat, AJGP, AFP, Check, Others. I have also placed the most useful resources that cover, in my opinion, important topics in bold. There are too many resources to expect that you will read them all. You will need to prioritise based on 1) useful resources for important topics (in bold) 2) areas of your personal knowledge deficiency and 3) personal learning style preferences. Hope this helps!

<p><u>Neurology Topics</u></p> <p><u>Diagnoses</u></p> <p>1) Headache Cluster headache Combination headache Concussion Encephalitis Extradural haematoma Meningitis Migraine Subarachnoid haemorrhage Subdural haematoma Temporal arteritis Tension headache Trigeminal neuralgia</p> <p>2) Chronic degenerative diseases Corticobasal degeneration Motor neurone disease (MND) Multiple sclerosis Multiple systems atrophy Parkinson's disease Progressive supranuclear palsy</p> <p>3) CNS</p>	<p>5) Peripheral nerves Bell's palsy Carpal tunnel syndrome Charcot-Marie-Tooth syndrome Guillain-Barre syndrome (GBS) Meralgia paresthetica Peripheral neuropathy Radiculopathy Sciatica Ulnar nerve entrapment syndromes</p> <p>6) Seizures Childhood seizures Complex partial seizure (temporal lobe epilepsy) Epilepsy (know the various types and differentiating features) Generalised seizure Simple partial seizures</p> <p>7) Sleep problems Central sleep apnoea Insomnia Narcolepsy</p>
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<p>Acoustic neuroma Benign intracranial hypertension Pituitary tumour Stroke (and site of stroke based on clinical findings) Subacute combined degeneration of the spinal cord Transient global amnesia Transient ischaemic attack Vertebrobasilar insufficiency Wernicke's encephalopathy</p> <p>4) Dementia Alzheimer's disease Frontotemporal dementia Lewy body dementia Vascular dementia</p>	<p>(Obstructive sleep apnoea covered in the respiratory system) Parasomnias Restless legs syndrome</p> <p>8) Miscellaneous Autonomic neuropathy Chronic pain Delirium Epidural abscess Essential tremor Fitness to drive esp epilepsy Focal dystonia Huntington's disease Korsakoff psychosis Myasthenia gravis (MG) Myositis Tics</p>
<p>Guidelines</p> <ul style="list-style-type: none"> • Fitness to drive handbook http://www.austroads.com.au/drivers-vehicles/assessing-fitness-to-drive • Clinical Guidelines for Stroke and TIA Management A quick guide for general practice file:///C:/Users/spreston/Downloads/NSF_concise_guidelines_gp_2010.pdf • Clinical Guidelines for Stroke management 2017 https://strokefoundation.org.au/What-we-do/Treatment-programs/Clinical-guidelines 	
<p>Therapeutic guidelines topics eTG</p> <p>Epilepsy and seizures Dementia Facial pain Headache Movement disorders Multiple sclerosis Neuromuscular disorders (includes MND, MG and GBS) Neuropathic pain Sleep disorders Stroke and TIA primary prevention Stroke and TIA management</p>	
<p>Healthpathways (contact your local PHN for website link and password)</p> <p>Bell's Palsy Epilepsy in Adults First seizure in Adults Headaches in Adults Multiple sclerosis Parkinson's disease Peripheral neuropathy Tremor Undiagnosed Neurological Symptoms Restless legs syndrome</p>	

Australian Journal of General Practice

Current management of cerebral gliomas

<https://www1.racgp.org.au/ajgp/2020/april/current-management-of-cerebral-gliomas>

Chronic pain: Overlap and specificity in multimorbidity management

<https://www1.racgp.org.au/ajgp/2019/october/chronic-pain>

Insomnia management

<https://www1.racgp.org.au/ajgp/2019/april/insomnia-management>

Insomnia theory and assessment

<https://www1.racgp.org.au/ajgp/2019/april/insomnia-theory-and-assessment>

Multidisciplinary management of motor neurone disease

<https://www.racgp.org.au/AJGP/2018/September/Multidisciplinary-management-of-motor-neurone-dise>

Current approaches to pharmacological treatment of Alzheimer's disease

<https://www.racgp.org.au/AJGP/2018/September/Current-approaches-to-the-pharmacological-treatmen>

Office based assessment of cognitive impairment

<https://www.racgp.org.au/AJGP/2018/September/Office-based-assessment-of-cognitive-impairment>

AFP (RACGP)

AFP dedicated to neurology November (2016) <http://www.racgp.org.au/afp/2016/november/>

- Neuroimaging
- **A general practice approach to Bell's palsy**

AFP dedicated to Neurology (2014) <http://www.racgp.org.au/afp/2014/march/>

- **Sports related concussion in GP**
- Epilepsy in Adults
- Management of chronic headache
- Epilepsy in pregnancy

AFP dedicated to neurology (2011) <http://www.racgp.org.au/afp/2011/december/>

- Traumatic brain injury
- **Motor Neurone Disease**
- fronto-temporal dementia

Paraesthesia and peripheral neuropathy

<http://www.racgp.org.au/afp/2015/march/paraesthesia-and-peripheral-neuropathy/>

Managing childhood migraine

<http://www.racgp.org.au/afp/2015/june/managing-childhood-migraine/>

Facial pain: a diagnostic challenge

<http://www.racgp.org.au/afp/2015/december/facial-pain-%E2%80%93-a-diagnostic-challenge/>

Clinical practice guidelines and principles of care for people with dementia in Australia - Volume 45, No.12, December 2016 Pages 884-889

<https://www.racgp.org.au/afp/2016/december/clinical-practice-guidelines-and-principles-of-care-for-people-with-dementia-in-australia/>

Check (RACGP) via gplearning

<http://gplearning.racgp.org.au/User/Account/Login?ReturnUrl=%2fuser>

Unit 565, October 2019 – Central Nervous System

Unit 552, August 2018 – Neurology

How to treat website (since 2015) <https://www.ausdoc.com.au/howtotreat>

- Lumbar spinal canal stenosis and spondylolisthesis – 7th August 2020
- Seizures in childhood – 29th May 2020
- Parkinson’s disease – 26th March 2020
- Sleep disorders - 15th November 2019
- Lumbar radiculopathy and disc herniation - 1st August 2018
- **Carpal tunnel syndrome** - 1st May 2018

For curriculum topics not covered by the above articles - suggest using **BMJ’s Best Practice** or **Murtagh’s General Practice**

All management topics - suggest using **therapeutic guidelines**