

# Portal:Exam Topics in Neurology (1. LF UK, GM)

## General Neurology

1. Disorders of Consciousness
2. Impairments of speech and language, and other higher cortical functions
3. Syndromes of Cortical Lobes
4. Cranial Nerve Syndromes
5. Brain Stem Syndromes
6. Dementia and cognitive dysfunction
7. Syndromes of motor system impairment
8. Extrapyrarnidal hypokinetic (parkinsonian) syndrome
9. Hyperkinetic extrapyramidal syndromes
10. Syndromes of posterior fossa and the cerebellum
11. Disorders of posture and gait
12. Meningeal syndrome, intracranial hypertension
13. Syndromes of spinal cord and nerve roots
14. Syndromes of peripheral nerve lesions – upper and lower extremities
15. Disorders of somatic sensation
16. Muscle weakness and its differential diagnosis
17. Neuroimaging techniques
18. Clinical neurophysiology

## Special Neurology

1. Disorders of Consciousness
2. Headache, neuralgias and neuropathic pain, other pain syndromes
3. Intracranial tumors and spinal cord tumors
4. Inflammatory diseases of the brain and spinal cord
5. Ischemic stroke
6. Spontaneous subarachnoid hemorrhage and intracerebral hematomas
7. Traumatic head and brain injuries and spinal cord injuries
8. Epilepsy
9. Polyradiculoneuritis and polyneuropathy - acute and chronic
10. Neuromuscular disorders
11. Multiple sclerosis and other demyelinating diseases
12. Neurodegenerative disorders
13. Parkinson's disease and other hypokinetic movement disorders
14. Hyperkinetic movement disorders
15. Alzheimer's disease and other dementias
16. Radicular syndromes, plexopathies, mononeuropathy and entrapment neuropathies
17. Vertebral column syndromes, cervical, upper and lower back pain
18. Sleep Disorders
19. Cerebral Palsy in Children, Neurometabolic and neurodegenerative diseases of childhood
20. Developmental disorders of childhood with movement and behavioral disorders