

**Timecode      NEUROLOGY**

**Part 1 - 29 MB      NEUROLOGY 1**

- 0 History - symptoms
- 0.24 Headache
- 4.27 Central versus peripheral things
- 5.11 Loss of consciousness
- 6.25 Seizures
- 7.41 Higher functions
- 7.57 Comprehension
- 9.54 Dysphasia
- 10 ENDS

**Part 2 - 29 MB      NEUROLOGY 2**

- 0 Dysphasia continued
- 1.31 Dysarthria
- 3.28 Change in voice
- 4.39 Eyes
- 6.02 Hearing
- 6.33 Peripheral nervous system
- 6.37 Weakness and sensory loss
- 10.03 ENDS

**Part 3 - 30 MB      NEUROLOGY 3**

- 0 Weakness and sensory loss continued
- 2.13 Presentation of the neurological history - dominant hand
- 2.49 Examination
- 3.01 Cartoon to help you remember the location of all the cranial nerve nuclei
- 5.46 Generic causes of anything in the CNS
- 10.02 ENDS

**Part 4 - 31 MB      NEUROLOGY 4**

- 0 Generic causes of anything in the CNS
- 0.18 Cranial nerve examination
- 1.16 Olfactory (I)
- 2.18 Causes of olfactory lesions
- 3.02 Eyes (II, III, IV, and VI)
- 3.21 Vision
- 3.29 Acuity
- 6.17 Visual fields
- 7 Diagram
- 8.47 How to describe a patient's fields
- 10.01 ENDS

**Part 5 - 30 MB      NEUROLOGY 5**

- 0 How to describe a patient's fields continued
- 1.26 Common lesions
- 1.31 Retina
- 3.16 Optic nerve
- 3.44 Optic chiasm
- 4.46 Optic tracts and optic radiation
- 5.55 Optic cortex
- 6.49 Testing the visual fields
- 9.56 Extraocular muscles
- 10.01 ENDS

**Part 6 - 30 MB NEUROLOGY 6**

- 0 Extraocular muscles (III, IV, and VI)
- 0.13 Lesion of III
- 3.29 Lesion of IV rarely in isolation
- 3.39 Lesion of VI
- 4.21 H' pattern
- 5.54 Pupils
- 6 Equal
- 7.02 Sympathetic versus parasympathetic
- 8.1 Unilateral problems
- 9.23 Horner's syndrome
- 10.01 ENDS

**Part 7 - 48 MB NEUROLOGY 7**

- 0 Horner's syndrome continued
- 2.14 Causes of Horner's syndrome
- 3.49 Reactive to light
- 5.56 Ophthalmoscopy
- 6.01 Technique
- 11.14 Common retinopathies
- 11.21 Four grades of hypertensive retinopathy
- 12.04 Diabetic retinopathy
- 12.56 Optic atrophy
- 13.4 Maculopathy
- 14.07 Ophthalmoscopy practice
- 16.02 ENDS

**Part 8 - 30 MB NEUROLOGY 8**

- 0 Eyes summary
- 0.25 Trigeminal (V)
- 0.47 Motor part and how to test the motor part
- 1.47 Sensory part
- 4.34 How to test the sensory part
- 7.21 Facial (VII)
- 9.49 Upper Motor Neuron lesion
- 10.02 ENDS

**Part 9 - 29 MB NEUROLOGY 9**

- 0 Lower Motor Neuron lesion
- 0.28 Causes of Upper Motor Neuron lesion
- 1.01 Causes of Lower Motor Neuron lesion
- 2.4 Vestibulocochlear (VIII)
- 2.55 Weber's test
- 3.46 Rinne's test
- 4.16 Otoscopy
- 5.11 Glossopharyngeal (IX) and Vagus (X)
- 7.26 Testing a patient's swallow
- 10.01 ENDS

**Part 10 - 28 MB NEUROLOGY 10**

- 0 Testing a patient's swallow
- 2.42 Spinal part of accessory (XI)
- 4.49 Hypoglossal (XII)
- 5.42 Cerebellar assessment
- 6.22 Hands - dysdiadochokinesis and intention tremor
- 9.04 Eyes
- 9.36 Speech

10.02 ENDS

**Part 11 - 28 MB NEUROLOGY 11**

- 0 Speech
- 0.24 Ataxia
- 0.47 Gait
- 2.47 Unilateral cerebellar diseases
- 4.21 Bilateral cerebellar diseases
- 5.42 Lesions in the cerebellum
- 6.53 Peripheral nervous system
- 7.01 Examination
- 7.44 Motor examination
- 7.48 Upper motor neuron versus lower motor neuron
- 9.08 Examination of the upper limbs
- 9.1 Inspection
- 10.01 ENDS

**Part 12 - 28 MB NEUROLOGY 12**

- 0 Inspection continued
- 0.39 Tone
- 1.59 Power
- 2.13 Shoulders (including how to grade power generally)
- 4.42 Elbows (biceps and triceps)
- 5.54 Wrists
- 6.24 Fingers
- 8.21 Lower limbs
- 8.3 Inspection
- 8.35 Tone
- 9.38 Power
- 9.51 Hips
- 10.01 ENDS

**Part 13 - 28 MB NEUROLOGY 13**

- 0 Hips continued
- 0.45 Knees
- 1.24 Feet
- 2.25 Coordination
- 3.09 Reflexes - upper limb
- 4.39 Reflexes - lower limb
- 5.44 Plantar reflex
- 8.21 Roots of the reflexes
- 9.29 Sensation - dorsal column versus spinothalamic tract
- ENDS

**Part 14 - 24 MB NEUROLOGY 14**

- 0 Dermatomes - upper limb
- 1.51 Dermatomes - lower limb
- 4.08 Examination
- 4.11 Light touch
- 5.04 Classic sensory problems
- 6.24 Causes of peripheral sensory neuropathy
- 7.45 Pain
- 8.07 Vibration
- 9.03 Joint position sense
- 10 ENDS