

National Board of Examinations

Question Paper Name :

DrNB Neuro Surgery Direct 6 years course
Part 1 Paper2

Is this Group for Examiner? :

No

**Enable Mark as Answered Mark for Review and
Clear Response :**

Yes

Question Number : 1 Question Type : SUBJECTIVE

Cisterns of the brain.

- a) Anatomy. [4]
- b) Classification. [3]
- c) Surgical Importance. [3]

Question Number : 2 Question Type : SUBJECTIVE

Brain Tumours.

- a) Unusual Glioma. [4]
- b) Importance of Tumour Markers. [3]
- c) Principles of Gene Therapy. [3]

Question Number : 3 Question Type : SUBJECTIVE

Neuronavigation.

- a) Concepts. [3]
- b) Techniques and Applications. [4]
- c) Future benefits. [3]

Question Number : 4 Question Type : SUBJECTIVE

- a) Pathogenesis and treatment of Diffuse Axonal Injury. [5]
- b) Principles of Biomechanical basis of Traumatic Brain Injury. [5]

Question Number : 5 Question Type : SUBJECTIVE

- a) Neurocysticercosis. [4]
- b) Pathogenesis of Brain Abscess. [3]
- c) Post Covid Neural Complications. [3]

Question Number : 6 Question Type : SUBJECTIVE

Stem Cell.

- a) Definition. [3]
- b) Role in Brain Tumours. [4]
- c) Transplantation in other diseases. [3]

Question Number : 7 Question Type : SUBJECTIVE

Aneurysmal SAH.

- a) HUNT & HESS Classification. [3]
- b) Methods of reversal of vasospasm. [4]
- c) M. G. Yasargil. [3]

Question Number : 8 Question Type : SUBJECTIVE

EC – IC Bypass.

- a) Planning and Preparation. [3]
- b) Types of Revascularisation Procedure. [4]
- c) Complications. [3]

Question Number : 9 Question Type : SUBJECTIVE

PET Scan

- a) Principles. [5]
- b) Utility in Clinical Practice. [5]

Question Number : 10 Question Type : SUBJECTIVE

- a) Concept of MISS (Minimally Invasive Spine Surgery). [3]
- b) Trigeminal Neuralgia. [4]
- c) DREZ lesions. [3]