

National Board of Examinations

Question Paper Name :	DrNB Neuro Surgery Paper1
Subject Name :	DrNB Neuro Surgery Paper1
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Actual Answer Key :	No

DrNB Neuro Surgery Paper1

Group Number :	1
Group Id :	327187756
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DrNB Neuro Surgery Paper1

Section Id :	327187759
Section Number :	1
Section type :	Offline

Mandatory or Optional :	Mandatory
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	327187763
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718720983 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

1. Cranial Nerve II:

- a) Outline its course. [2]
- b) Surgical anatomy of the optic chiasma. [4]
- c) Outline various field defects and their relevant anatomical substrates. [4]

Question Number : 2 Question Id : 32718720984 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Draw a labelled diagram of the transverse section at the level of upper pons. [4]
- b) Outline signs and symptoms of pontine hematoma. [3]
- c) Describe management of pontine hematoma. [3]

Question Number : 3 Question Id : 32718720985 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Correct Marks : 10

Regarding tubercular meningitis:

- a) Describe the signs and symptoms. [3]
- b) Diagnostic criterias. [4]
- c) Complications and their management. [3]

Question Number : 4 Question Id : 32718720986 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Describe cerebral blood flow and its regulation. [5]
- b) Define brain death and its diagnosis. [5]

Question Number : 5 Question Id : 32718720987 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Describe the GCS scale and its fallacies. [5]
- b) Pathogenesis and treatment of acute subdural hematoma. [5]

Question Number : 6 Question Id : 32718720988 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Describe various intracranial cystic lesions. [4]
- b) Surgical technique in removing hydatid cyst. [3]
- c) Various complications in treatment of hydatid cyst. [3]

Question Number : 7 Question Id : 32718720989 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Correct Marks : 10

Regarding ACom aneurysms:

- a) Describe the surgical anatomy of the region. [4]
- b) Post operative management of a case. [3]
- c) Endovascular options of treatment. [3]

Question Number : 8 Question Id : 32718720990 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Discuss ABCDE in the management of trauma patients. [5]
- b) Describe various clinical trials related to traumatic brain injury. [5]

Question Number : 9 Question Id : 32718720991 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Classify and describe Hangman's fracture and their management. [5]
- b) Evidence based management of spinal cord injury. [5]

Question Number : 10 Question Id : 32718720992 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

- a) Describe the recent WHO classification of diffuse gliomas. [5]
- b) Management of a case of recurrent GBM. [3]
- c) Gliadel wafer. [2]