

National Board of Examinations

Question Paper Name :	DrNB Neuro Surgery Paper2
Subject Name :	DrNB Neuro Surgery Paper2
Creation Date :	2024-05-16 18:56:57
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB Neuro Surgery Paper2

Group Number :	1
Group Id :	3271871990
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 Paper2

Section Id :	3271871993
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 :	3271871997
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718719542 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. a) Diagnostic criterion of Brain death as per THOTA Act (India). [5]

b) Prerequisites and steps of apnea test. [5]

Question Number : 2 Question Id : 32718719543 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) Components of Prothrombin citrate complex and treatment dosages for spontaneous intracranial bleed (PCC). [2]

b) Management of chronic subdural hematoma patient on DAPT (dual antiplatelet drugs). [5]

c) Hemostatic agents in neurosurgery. [3]

Question Number : 3 Question Id : 32718719544 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) Arrested hydrocephalus. [5]
- b) Management of obstructive hydrocephalus. [3]
- c) Slit ventricle syndrome. [2]

Question Number : 4 Question Id : 32718719545 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) Complications of sitting position in Neurosurgery. [5]
- b) Clinical conditions wherein sitting position is commonly used. [2]
- c) Contraindications of sitting position in Neurosurgery. [3]

Question Number : 5 Question Id : 32718719546 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) Glasgow coma score. [4]
- b) Pitfalls of Glasgow coma score. [3]
- c) Adelaide coma score for Children. [3]

Question Number : 6 Question Id : 32718719547 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

CSF rhinorrhea:

- a) Management of Spontaneous CSF rhinorrhea. [4]
- b) Management of Post traumatic CSF rhinorrhea. [4]
- c) CT cisternography. [2]

Question Number : 7 Question Id : 32718719548 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) Genetic syndromes and brain tumors. [5]
- b) Local and intratumoral therapies in high grade gliomas. [5]

Question Number : 8 Question Id : 32718719549 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Cavernous sinus:

- a) Draw a section of cavernous sinus showing cranial nerve and vascular structures passing through it. [4]
- b) Classification and management of caroticocavernous fistula. [6]

Question Number : 9 Question Id : 32718719550 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) Indications for Skull base approaches in Neurosurgery. [4]
- b) Kawase's approach with diagrammatic representation. [6]

Question Number : 10 Question Id : 32718719551 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) Colpocephaly. [2]

b) Holoprosencephaly. [2]

c) Syndromic craniosynostosis: various types and management. [6]