

National Board of Examinations

Question Paper Name :	DrNB Neuro Surgery Paper1
Subject Name :	DrNB Neuro Surgery Paper1
Creation Date :	2021-08-25 17:08:48
Duration :	180
Total Marks :	100
Display Marks:	No

DrNB Neuro Surgery Paper1

Group Number :	1
Group Id :	327187246
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

DrNB Neuro Surgery Paper1

Section Id :	327187249
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory

Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	327187253
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 327187980 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Papez's circuit. [4]
- b) Area Postrema. [3]
- c) Optokinetic nystagmus. [3]

Question Number : 2 Question Id : 327187981 Question Type : SUBJECTIVE

Correct Marks : 10

Describe briefly microsurgical anatomy of:

- a) Tentorial hiatus. [6]
- b) Sellar region. [4]

Question Number : 3 Question Id : 327187982 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Respiratory centres in the brain. [3]
- b) Patterns of pathological breathing in brain stem damage. [7]

Question Number : 4 Question Id : 327187983 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Pituitary apoplexy. [4]
- b) Neurofibromatosis. [3]
- c) Ethical issues in a clinical trial. [3]

Question Number : 5 Question Id : 327187984 Question Type : SUBJECTIVE

Correct Marks : 10

Facial (VIth cranial) nerve:

- a) Nuclei of its origin. [2]
- b) Intracranial course. [3]
- c) Supply areas. [3]
- d) Surgical importance. [2]

Question Number : 6 Question Id : 327187985 Question Type : SUBJECTIVE

Correct Marks : 10

Management of:

- a) Jugular foramen lesions. [5]
- b) Intraspinal lipomas. [5]

Question Number : 7 Question Id : 327187986 Question Type : SUBJECTIVE

Correct Marks : 10

Cranio-cerebral missile injuries:

- a) Pathophysiology and biomechanics. [4]
- b) Management. [4]
- c) Complications. [2]

Question Number : 8 Question Id : 327187987 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Molecular biology of Medulloblastoma. [5]
- b) Immunohistochemistry of Pituitary adenomas. [5]

Question Number : 9 Question Id : 327187988 Question Type : SUBJECTIVE

Correct Marks : 10

Draw a labelled diagram of:

- a) Sagittal section of Cranio-vertebral junction. [5]
- b) Horizontal section of Midbrain at the level of aqueduct. [5]

Question Number : 10 Question Id : 327187989 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Papilloedema. [3]
- b) Cerebral protection. [3]
- c) Lacosamide. [4]