

# National Board of Examinations

<b>Question Paper Name :</b>	DrNB Neuro Surgery Paper1
<b>Subject Name :</b>	DrNB Neuro Surgery Paper1
<b>Creation Date :</b>	2025-01-17 20:02:49
<b>Duration :</b>	180
<b>Total Marks :</b>	100
<b>Display Marks:</b>	No
<b>Share Answer Key With Delivery Engine :</b>	No
<b>Actual Answer Key :</b>	No

## DrNB Neuro Surgery Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	3271872804
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Break time :</b>	0
<b>Group Marks :</b>	100

## DrNB Neuro Surgery Paper1

<b>Section Id :</b>	3271872807
<b>Section Number :</b>	1
<b>Section type :</b>	Offline
<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions :</b>	10
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271872811
<b>Question Shuffling Allowed :</b>	No

**Question Number : 1 Question Id : 32718729324 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**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) Graham Teasdale & Penfield contribution to neurosurgery. [5]
- b) Cerebral concussion. [5]

**Question Number : 2 Question Id : 32718729325 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Lucid interval. [5]
- b) Management of extradural hematoma. [5]

**Question Number : 3 Question Id : 32718729326 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Whiplash injury. [5]
- b) Classification of odontoid fractures. [5]

**Question Number : 4 Question Id : 32718729327 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Draw a neat labelled diagram of circle of Willis. [5]
- b) Course & branches of anterior cerebral artery. [5]

**Question Number : 5 Question Id : 32718729328 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Vein of Galen. [5]
- b) Internal cerebral vein. [5]

**Question Number : 6 Question Id : 32718729329 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Hardy's classification of pituitary tumors. [5]
- b) Diabetes insipidus. [5]

**Question Number : 7 Question Id : 32718729330 Question Type : SUBJECTIVE Consider As**

**Subjective : Yes**

**Correct Marks : 10**

- a) Craniopharyngioma. [5]
- b) Rathke's Cleft Cyst. [5]

**Question Number : 8 Question Id : 32718729331 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Describe the course of facial nerve and its branches. [5]
- b) Draw a labelled diagram of facial nerve nuclei at brain stem. [5]

**Question Number : 9 Question Id : 32718729332 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Artery of Adamkiewicz. [5]
- b) Autonomic supply of the spinal cord. [5]

**Question Number : 10 Question Id : 32718729333 Question Type : SUBJECTIVE Consider As Subjective : Yes**

**Correct Marks : 10**

- a) Pars interarticularis (isthmus). [5]
- b) Meyerding classification system of spondylolisthesis. [5]