

National Board of Examinations

Question Paper Name :	DrNB Neuro Surgery Direct 6 years course Part 2 Paper3
Subject Name :	DrNB Neuro Surgery Direct 6 years course Part 2 Paper3
Creation Date :	2022-12-26 13:13:06
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB Neuro Surgery Direct 6 years course Part 2 Paper3

Group Number :	1
Group Id :	3271871899
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 Direct 6 years course Part 2 Paper2

Section Id :	3271871902
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 : 3271871906
Question Shuffling Allowed : No
Is Section Default? : null

Question Number : 1 Question Id : 32718718602 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) Gamma knife. [3]
b) Cyber knife. [3]
c) SRS. [4]

Question Number : 2 Question Id : 32718718603 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Role of Nanotechnology in Neurosurgery. [10]

Question Number : 3 Question Id : 32718718604 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) What is Intractable pain? [5]
- b) Surgery for intractable pain. [5]

Question Number : 4 Question Id : 32718718605 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) Intra-operative MRI. [5]
- b) Robotic Stereotactic computer assisted Neurosurgery. [5]

Question Number : 5 Question Id : 32718718606 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) Functional Neuro surgery. [5]
- b) Surgical management of functional neuro surgical diseases. [5]

Question Number : 6 Question Id : 32718718607 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 findings of:

- a) Pyogenic meningitis. [4]
- b) Tubercular meningitis. [3]
- c) SAH. [3]

Question Number : 7 Question Id : 32718718608 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) Biplane DSA. [5]
- b) Endovascular management of Spinal disorders. [5]

Question Number : 8 Question Id : 32718718609 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) Spinothalamic Tract. [5]
- b) Tract of Lissaurers. [5]

Question Number : 9 Question Id : 32718718610 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) Newer anti epileptic drugs. [5]
- b) Surgical management of epilepsy. [5]

Question Number : 10 Question Id : 32718718611 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe various parasitic infection of brain and its clinical manifestation and management. [10]