National Board of Examinations

DrNB Neuro Surgery Direct 6 years course **Question Paper Name:** Part 1 Paper1 DrNB Neuro Surgery Direct 6 years course **Subject Name:** Part 1 Paper1 **Creation Date:** 2023-10-15 14:11:44 **Duration:** 180 **Share Answer Key With Delivery Engine:** No **Actual Answer Key:** No **DrNB Neuro Surgery Direct 6 years course Part 1 Paper1 Group Number:** 1 Group Id: 3271872612 **Group Maximum Duration:** 0 **Group Minimum Duration:** 180 **Show Attended Group?:** No **Edit Attended Group?:** No 100 **Group Marks:** Is this Group for Examiner?: No **Cant View Examiner permission: Show Progress Bar?:** No

DrNB Neuro Surgery Direct 6 years course Part 1 Paper1

Section Id: 3271872615

Section Number:

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: 3271872619

Question Shuffling Allowed: No

Is Section Default?: null

Question Number: 1 Question Id: 32718726804 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) Discuss targeted chemotherapy. [5]
- b) What are the components of informed consent? [5]

Question Number: 2 Question Id: 32718726805 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 Surgical Audit. [5]
- b) Post-operative pain management. [5]

Question Number: 3 Question Id: 32718726806 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 the principles, types and precautions when using electrosurgery. [4+3+3]

Question Number: 4 Question Id: 32718726807 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 evidence based medicine. [5]

b) What are the types and management of graft rejection? [5]

Question Number: 5 Question Id: 32718726808 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 hemostatic sealants. [5]

b) Describe principle of metaanalysis. [5]

Question Number: 6 Question Id: 32718726809 Question Type: SUBJECTIVE Consider As

Subjective: Yes Calculator: None Response Time: N.A Think Time: N.A Minimum Instruction

Time: 0

Correct Marks: 10

What are the types, clinical features and management of malignant melanoma? [3+3+4]

Question Number: 7 Question Id: 32718726810 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) Hospital waste management. [5]
- b) Massive blood transfusion. [5]

Question Number: 8 Question Id: 32718726811 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) Metabolic response to injury. [5]

b) ERAS protocol for colonic surgery. [5]

Question Number: 9 Question Id: 32718726812 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 damage control resuscitation. [5]

b) Enumerate components of Sepsis SIX bundle. [5]

Question Number: 10 Question Id: 32718726813 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 etio-pathogenesis, clinical features and management of amoebic liver abscess. [3+3+4]