

National Board of Examinations

Question Paper Name : DNB General Surgery Paper1
Subject Name : DNB General Surgery Paper1
Duration : 182
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0
Is Section Default? : No

Question Number : 1 Question Id : 32718744063 Consider As Subjective : Yes

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 |
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1. Discuss the role of antibiotic use in various classes of surgery in reference to type of wound classification. [10]

Question Number : 2 Question Id : 32718744064 Consider As Subjective : Yes

- a) Informed consent. [5]
- b) Meta-analysis. [5]

Question Number : 3 Question Id : 32718744065 Consider As Subjective : Yes

- a) Principles of electrosurgery. [5]
- b) Methods of hemostasis in surgical practice. [5]

Question Number : 4 Question Id : 32718744066 Consider As Subjective : Yes

- a) Day care surgery. [5]
- b) Hyperbaric oxygen therapy. [5]

Question Number : 5 Question Id : 32718744067 Consider As Subjective : Yes

Discuss various methods of sterilization in surgical practice. [10]

Question Number : 6 Question Id : 32718744068 Consider As Subjective : Yes

- a) Types and indications of surgical drains. [5]
- b) Step-up approach to pain management in surgical patient. [5]

Question Number : 7 Question Id : 32718744069 Consider As Subjective : Yes

- a) Describe the various types of extra-corporeal knots used in laparoscopic surgery using suitable illustrations. [5]
- b) Describe the importance of ergonomics in laparoscopic surgery. [5]

Question Number : 8 Question Id : 32718744070 Consider As Subjective : Yes

Briefly describe the commonly used drugs with their doses and techniques of local anaesthesia. [10]

Question Number : 9 Question Id : 32718744071 Consider As Subjective : Yes

- a) Damage control resuscitation. [5]
- b) Classify hemorrhage according to time and source. [5]

Question Number : 10 Question Id : 32718744072 Consider As Subjective : Yes

- a) Describe the principles of limb salvage in extremity trauma. [5]
- b) Discuss crush syndrome and its management. [5]