

National Board of Examinations

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| Question Paper Name : | DNB General Surgery Paper1 |
| Subject Name : | DNB General Surgery Paper1 |
| Creation Date : | 2022-12-22 22:33:53 |
| Duration : | 180 |
| Share Answer Key With Delivery Engine : | No |
| Actual Answer Key : | No |

DNB General Surgery Paper1

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| Group Number : | 1 |
| Group Id : | 3271871315 |
| 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 |

DNB General Surgery Paper1

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| Section Id : | 3271871318 |
| Section Number : | 1 |
| Section type : | Offline |

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|---|------------|
| 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 : | 3271871322 |
| Question Shuffling Allowed : | No |
| Is Section Default? : | null |

Question Number : 1 Question Id : 32718712202 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) Avoidable factors that compound the response to injury. [5]
- b) Monitoring of patient in shock. [5]

Question Number : 2 Question Id : 32718712203 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) Desirable characteristics of suture materials. [5]
- b) Aetiology of leg ulcers. [5]

Question Number : 3 Question Id : 32718712204 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) Anatomic variations of the gallbladder and extra-hepatic biliary system. [5]
- b) Surgical anatomy of the anal sphincters. [5]

Question Number : 4 Question Id : 32718712205 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) Perioperative measures to prevent surgical site infection. [4]
- b) Antibiotic therapy in a case of:
 - i) Elective hernioplasty. [2]
 - ii) Peptic perforation with generalized peritonitis. [4]

Question Number : 5 Question Id : 32718712206 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) Principles underlying the non-surgical treatment of cancer. [5]
- b) Principles of statistical analysis of a research project. [5]

Question Number : 6 Question Id : 32718712207 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Briefly discuss the principles of ultrasound and its role in the diagnosis and management of intra-abdominal sepsis. [5+2+3]

Question Number : 7 Question Id : 32718712208 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) Monitoring of a patient of advanced malignancy on nutritional support. [5]

b) Complications of spinal anaesthesia and their management. [5]

Question Number : 8 Question Id : 32718712209 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) Enumerate the causes of postoperative delirium in a 60-year-old male following right hemicolectomy for ileocecal tuberculosis. [5]

b) Metabolic derangement in gastric outlet obstruction. [5]

Question Number : 9 Question Id : 32718712210 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) Mechanism of penetrating injuries caused by firearms. [5]

b) Diagnosis and management of pericardial tamponade following blunt chest trauma. [5]

Question Number : 10 Question Id : 32718712211 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) Principles of split thickness skin graft. [5]

b) Principles of escharotomy in a case of burns. [5]