

# National Board of Examinations

<b>Question Paper Name :</b>	DNB General Surgery Paper1
<b>Subject Name :</b>	DNB General Surgery Paper1
<b>Creation Date :</b>	2023-04-25 11:44:49
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## DNB General Surgery Paper1

<b>Group Number :</b>	1
<b>Group Id :</b>	327187598
<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>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DNB General Surgery Paper1

<b>Section Id :</b>	327187601
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	327187605
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718720963 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

1. a) Compartment syndrome. [5]
- b) Types of wound healing. [5]

**Question Number : 2 Question Id : 32718720964 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) Types and indications of patient controlled analgesia in surgical practice. [2.5+2.5]
- b) Various types of surgical suture needles used in surgical practice. [5]

**Question Number : 3 Question Id : 32718720965 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) Briefly enumerate the components of Time In and Time Out Safety measures for patients

undergoing major surgery under anesthesia? [2.5 + 2.5]

b) Enumerate the basic principles of safe laparoscopic & endoscopic in general surgical practice.

[5]

**Question Number : 4 Question Id : 32718720966 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 selecting a good topic for surgical thesis research. [5]

b) Enumerate & define the various types of Scientific Research Studies. [2.5+2.5]

**Question Number : 5 Question Id : 32718720967 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) Emergency endoscopic procedures for upper GI bleeding in an anticoagulated patient. [5]

b) Enumerate the indications & advantages of Capsule endoscopy in surgical practice. [2.5 + 2.5]

**Question Number : 6 Question Id : 32718720968 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 and describe the various screening methods for early detection of carcinoma breast in an average risk, asymptomatic, 45-year-old woman. [2.5+2.5]

b) Risk factors for peri-operative morbidity and mortality in a surgical patient presenting with perforation peritonitis in the surgical emergency. [5]

**Question Number : 7 Question Id : 32718720969 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) Etiopathogenesis & management of post-thyroidectomy hypocalcemia. [2.5 + 2.5]  
b) Enumerate & discuss the various metabolic derangements following radical cystectomy with uretro-sigmoidostomy. [5]

**Question Number : 8 Question Id : 32718720970 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 young male sustained blunt trauma due to lower abdominal and pelvic injury in a road traffic accident and presented in emergency with non-passage of urine. On examination, his vital signs are normal and there is tenderness in lower abdomen suggestive of distended high riding urinary bladder. On genital examination, there is gross blood stained urethral meatus and perineal swelling. Briefly discuss the probable diagnosis, investigation and management. [2+3+5]

**Question Number : 9 Question Id : 32718720971 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 20-year-old male presented in emergency in a state of shock with a knife embedded on the left side of the posterior triangle of the root of his neck. Briefly discuss the surgical anatomy relevant to penetrating neck injury, evaluation and management of this patient. [2+3+5]

**Question Number : 10 Question Id : 32718720972 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 man with run-over injury of the abdomen presented to emergency with shock and respiratory distress. Chest X-ray done after initial resuscitation was suggestive of multiple air fluid levels of bowel loop in the left hemithorax. Briefly discuss his diagnosis, investigations, and management. [2+3+5]