

National Board of Examinations

Question Paper Name :	DNB General Surgery Paper1
Subject Name :	DNB General Surgery Paper1
Creation Date :	2024-10-17 16:12:14
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DNB General Surgery Paper1

Group Number :	1
Group Id :	3271872744
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

DNB General Surgery Paper1

Section Id :	3271872747
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271872751
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718728724 Question Type : SUBJECTIVE Consider As Subjective : Yes

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. What is SIRS? Discuss metabolic response to injury and explain neuroendocrine pathway. [2+(3+5)]

Question Number : 2 Question Id : 32718728725 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

What are the types of clinical study designs? Describe the characteristics of commonly used study designs. Compare these common design's strengths and weaknesses. [3+3+4]

Question Number : 3 Question Id : 32718728726 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Describe phases of wound healing. Enumerate factors affecting wound healing. Describe Negative pressure wound therapy. [5+2+3]

Question Number : 4 Question Id : 32718728727 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Describe flail chest, its presentation and management. Describe fracture of uppermost three ribs and its associated injuries. [6+4]

Question Number : 5 Question Id : 32718728728 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Classify the types of body fluid changes. Describe etiology, clinical manifestation and treatment of hyperkalemia. [2+(2+2+4)]

Question Number : 6 Question Id : 32718728729 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

Describe surgical anatomy of thyroid gland. What is central lymph node dissection? Mention complications of total thyroidectomy. [3+3+4]

Question Number : 7 Question Id : 32718728730 Question Type : SUBJECTIVE Consider As

Subjective : Yes

Correct Marks : 10

- a) Describe commonly used surgical blades along with their usage. What knife handles are used for these blades? [5]
- b) Describe the management of a 23-year-old lactating mother presenting with painful swelling in left breast, fever and redness over upper outer quadrant. [5]

Question Number : 8 Question Id : 32718728731 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

What is ERAS protocol? Describe in detail the components and implementation of ERAS in modern surgery. [3+3+4]

Question Number : 9 Question Id : 32718728732 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Tension pneumothorax. [5]
- b) Marjolin's ulcer. [5]

Question Number : 10 Question Id : 32718728733 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Counselling and consent for a patient to be operated for Superficial parotidectomy for pleomorphic adenoma. [5]
- b) Biliary enteric anastomosis. [5]