National Board of Examinations

Question Paper Name :DNB General Medicine Paper1Subject Name :DNB General Medicine Paper1Creation Date :2023-10-15 14:12:12Duration :180Share Answer Key With Delivery Engine :NoActual Answer Key :No

DNB General Medicine Paper1

Group Number: 1 Group Id: 3271872502 **Group Maximum Duration:** 0 180 **Group Minimum Duration: Show Attended Group?:** Nο **Edit Attended Group?:** No **Group Marks:** 100 Is this Group for Examiner?: No **Examiner permission: Cant View Show Progress Bar?:** No

DNB General Medicine Paper1

Section Id: 3271872505

Section Number: 1

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: 3271872509

Question Shuffling Allowed: No

Is Section Default?: null

Question Number: 1 Question Id: 32718725253 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. Discuss the complications, diagnosis and treatment of androgen abuse by athletes and recreational bodybuilders. [3+2+5]

Question Number: 2 Question Id: 32718725254 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) Enlist the clinical markers included in the Revised Cardiac Index Risk Index. [3]
- b) How do you do a preoperative pulmonary risk assessment? [4]
- c) Write perioperative prophylaxis of venous thromboembolism. [3]

Question Number: 3 Question Id: 32718725255 Question Type: SUBJECTIVE Consider As

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

Time: 0

Correct Marks: 10

Enumerate various causes of hypercalcemia. Discuss the treatment of hypercalcemia. [5+5]

Question Number: 4 Question Id: 32718725256 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 the relationship between microbiota and autoimmune diseases. [5]

b) Write about Faecal Microbiota Transplantation (FMT). [5]

Question Number: 5 Question Id: 32718725257 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) Write about drug induced lupus. [3]

b) Briefly describe the clinical manifestations and diagnosis of anti-phospholipid syndrome. [4+3]

Question Number: 6 Question Id: 32718725258 Question Type: SUBJECTIVE Consider As

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

Time: 0

Correct Marks: 10

Define and classify shock. Discuss the hemodynamic characteristics of the major types of shock.

[5+5]

Question Number: 7 Question Id: 32718725259 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) What is bone remodelling? [3]
- b) Define osteoporosis. Enlist the drugs associated with increased risk of osteoporosis. Discuss the pharmacological management of osteoporosis. [2+2+3]

Question Number: 8 Question Id: 32718725260 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 is acute mountain sickness? Discuss its pathophysiology, management and prevention. [2+(2+3+3)]

Question Number: 9 Question Id: 32718725261 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 is system biology and system pathobiology? Explain with examples its role in defining diseases as a Network. [5+5]

Question Number: 10 Question Id: 32718725262 Question Type: SUBJECTIVE Consider As

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

Time: 0

Correct Marks: 10

Classify primary immune deficiency syndromes. Discuss the clinical features, diagnosis and management of common variable immunodeficiency syndrome. [3+(3+2+2)]