

National Board of Examinations

Question Paper Name :	DNB General Medicine Paper1
Subject Name :	DNB General Medicine Paper1
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Actual Answer Key :	No

DNB General Medicine Paper1

Group Number :	1
Group Id :	327187606
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 Medicine Paper1

Section Id :	327187609
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 :	327187613
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718720722 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the plantar response and draw a labelled diagram of its reflex arc. Discuss the abnormalities observed in the plantar response with their causes. [5+5]

Question Number : 2 Question Id : 32718720723 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Discuss the pathophysiology, clinical features and management of capillary leak syndrome. [3+3+4]

Question Number : 3 Question Id : 32718720724 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Discuss the etiology, clinical & electrocardiograph features, and management of hyperkalemia. [3+3+4]

Question Number : 4 Question Id : 32718720725 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the various types of insulin delivery devices. Discuss the advantages and disadvantages of the various insulin delivery devices. [4+6]

Question Number : 5 Question Id : 32718720726 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 re-entry? Explain and discuss with diagrams the role of re-entry in cardiac arrhythmias. [5]
- b) Describe the management of atrial fibrillation. [5]

Question Number : 6 Question Id : 32718720727 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 the role of urine examination in clinical medicine. [5]
- b) Discuss the management of hypertension in pregnancy. [5]

Question Number : 7 Question Id : 32718720728 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Discuss the anatomy of inferior vena cava and the clinical features found in obstructions at different levels with the help of a labelled diagram. [4+6]

Question Number : 8 Question Id : 32718720729 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 angiotensin receptor blockers. Discuss their mechanism of action, indications and side effects. [2+(4+2+2)]

Question Number : 9 Question Id : 32718720730 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) Describe the biochemical and physiological basis of clinical features and complications seen in patients with haemolytic anemia. [5]
- b) Discuss the clinical features of Paroxysmal Nocturnal Hemoglobinuria. [5]

Question Number : 10 Question Id : 32718720731 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) Describe the physiology of smell and list the causes of anosmia. [3+2]
- b) Differential cyanosis. [5]