

National Board of Examinations

Question Paper Name :	DNB General Medicine Paper1
Subject Name :	DNB General Medicine Paper1
Creation Date :	2022-12-22 22:34:00
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB General Medicine Paper1

Group Number :	1
Group Id :	3271871356
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 :	3271871359
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 :	3271871363
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718712612 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) Write any three biological theories of ageing. [5]
- b) Urinary incontinence in Elderly. [5]

Question Number : 2 Question Id : 32718712613 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 Five mechanisms of antimicrobial resistance with examples. [5]
- b) List any Five core elements of antimicrobial stewardship program (AMSP). [5]

Question Number : 3 Question Id : 32718712614 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) Draw neat labelled diagram of axial section of mid brain. [5]

b) Describe any Three midbrain syndromes. [5]

Question Number : 4 Question Id : 32718712615 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) Estimation of Glomerular filtration rate. [5]

b) Pathophysiology of Diabetic kidney disease. [5]

Question Number : 5 Question Id : 32718712616 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) Pathogenesis of paroxysmal supraventricular tachycardia. [5]

b) Pathophysiology and management of orthostatic hypotension. [5]

Question Number : 6 Question Id : 32718712617 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) Gut hormones. [5]

b) Diagnostic tests for Helicobacter pylori infection. [5]

Question Number : 7 Question Id : 32718712618 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) Hypothalamo-pituitary – adrenal (HPA) axis. [5]
- b) Pathophysiology of Hyperosmolar Non-Ketotic coma. [5]

Question Number : 8 Question Id : 32718712619 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 mechanism of Hemoglobin degradation. [5]
- b) Pathogenesis and diagnostic tests for hypercoagulable state. [5]

Question Number : 9 Question Id : 32718712620 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 any Five trace elements and deficiency states. [5]
- b) Vitamin D toxicity. [5]

Question Number : 10 Question Id : 32718712621 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) Toll like receptors (TLR). [5]
- b) Single gene disorders. [5]