National Board of Examinations

Question Paper Name :	DNB Pharmacology Paper2
Subject Name :	DNB Pharmacology Paper2
Creation Date :	2022-06-25 17:20:23
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Pharmacology Paper2

Group Number :	1
Group Id :	3271871162
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DNB Pharmacology Paper2

Section Id :	3271871165
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 :	3271871169
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718710672 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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 pathophysiological basis of classifying drugs for epilepsy. Write the therapeutic status and adverse effects of anti-epileptic agents. Describe anti-epileptogenesis. [2+3+3+2]

Question Number : 2 Question Id : 32718710673 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Classify anti-arrhythmic drugs. Describe pharmacological basis for use of drug therapy for paroxysmal supraventricular tachycardia (PSVT). [5+5]

Question Number : 3 Question Id : 32718710674 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Write about national and global prospective of anti-microbial resistance programme. [10]

Question Number : 4 Question Id : 32718710675 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Write classification of adrenergic blockers. Discuss pharmacological actions, uses and adverse effects of beta blockers. [3+(2+3+2)]

Question Number : 5 Question Id : 32718710676 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe drugs used in the treatment of breast carcinoma. [10]

Question Number : 6 Question Id : 32718710677 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Discuss pharmacotherapy of obesity. [10]

Question Number : 7 Question Id : 32718710678 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Classify drugs used in dementia. Describe treatment options and promising targets of Alzheimer's disease. [5+5]

Question Number : 8 Question Id : 32718710679 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Drug therapy used in the management of pulmonary hypertension. [10]

Question Number : 9 Question Id : 32718710680 Question Type : SUBJECTIVE Consider As

Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe pharmacotherapy for multi-drug resistant tuberculosis (MDR-TB). [10]

Question Number : 10 Question Id : 32718710681 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Write classification of non steroidal anti-inflammatory drugs. Discuss the mechanism of action, adverse drug reactions, uses and contraindications of aspirin. [2+(2+2+2+2)]