## National Board of Examinations

| Question Paper Name : | DNB Pharmacology Paper2 |
|-----------------------|-------------------------|
| Subject Name :        | DNB Pharmacology Paper2 |
| Creation Date :       | 2021-08-25 22:34:55     |
| Duration :            | 180                     |
| Total Marks :         | 100                     |
| Display Marks:        | No                      |

## **DNB Pharmacology Paper2**

**Group Number:** 1 Group Id: 327187278 **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

## **DNB Pharmacology Paper2**

Section Id: 327187281
Section Number: 1

Section type: Offline

Mandatory or Optional : Mandatory

Number of Questions: 10

Number of Questions to be attempted: 10

Section Marks: 100

**Enable Mark as Answered Mark for Review and** 

**Clear Response:** 

Yes

Sub-Section Number: 1

**Sub-Section Id:** 327187285

**Question Shuffling Allowed:** No

Question Number: 1 Question Id: 3271871300 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the pharmacological approaches and therapeutic implications of modulation of dopaminergic transmission. [10]

Question Number: 2 Question Id: 3271871301 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the pathophysiology and drug therapy of migraine. [10]

Question Number: 3 Question Id: 3271871302 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the pathophysiology and treatment modalities in the management of bronchial asthma.

[4+6]

Question Number: 4 Question Id: 3271871303 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the therapeutic status of conventional and newer intravenous agents for general anaesthesia. [5+5]

Question Number: 5 Question Id: 3271871304 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Describe the various ways by which drugs can modulate platelet functions and their implications in therapeutics. [5+5]

Question Number: 6 Question Id: 3271871305 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the various classes of drugs for the treatment dyslipidemias. Describe the role of PCSK-9 inhibitors in the treatment of hyperlipidemia. [5+5]

Question Number: 7 Question Id: 3271871306 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Write briefly about anti-microbial agents used for the treatment of gram +ve infections. Discuss the management of nosocomial infections. [5+5]

Question Number: 8 Question Id: 3271871307 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the role of:

a) Artemisinin derivatives in the treatment of malaria. [5]

b) Biologicals in the treatment of rheumatoid arthritis. [5]

Question Number: 9 Question Id: 3271871308 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the therapeutic implications of drugs acting on the benzodiazepine receptors. [10]

Question Number: 10 Question Id: 3271871309 Question Type: SUBJECTIVE

**Correct Marks: 10** 

Discuss the recent advances in the pharmacotherapy in Congestive Heart failure. [10]