

National Board of Examinations

Question Paper Name : DNB Pharmacology Paper2
Subject Name : DNB Pharmacology Paper2
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718733024 Consider As Subjective : Yes

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. Briefly discuss stem cell therapy, its clinical applications and current scenario in India. [10]

Question Number : 2 Question Id : 32718733025 Consider As Subjective : Yes

Briefly discuss the role of biologics and biosimilar in the management of neoplastic diseases with suitable examples. [10]

Question Number : 3 Question Id : 32718733026 Consider As Subjective : Yes

Describe briefly the management of MDR and XDR tuberculosis as per the current guidelines. [10]

Question Number : 4 Question Id : 32718733027 Consider As Subjective : Yes

Enumerate the drugs for the therapy for Alzheimer's disease. Make a comparative efficacy and safety evaluation as per the Standard Treatment Guidelines (STG). [10]

Question Number : 5 Question Id : 32718733028 Consider As Subjective : Yes

Describe briefly the drugs used for Autistic Spectrum Disorders (ASD). [10]

Question Number : 6 Question Id : 32718733029 Consider As Subjective : Yes

Explain briefly dope test, anti-doping rule violations and therapeutic use exemptions. [4+3+3]

Question Number : 7 Question Id : 32718733030 Consider As Subjective : Yes

Describe pharmacotherapy of major depressive disorders. What are the newer targets and recently approved antidepressant drugs? [6+4]

Question Number : 8 Question Id : 32718733031 Consider As Subjective : Yes

What is a placebo? Discuss the role of placebo in clinical trials. [3+7]

Question Number : 9 Question Id : 32718733032 Consider As Subjective : Yes

Briefly discuss the pharmacotherapy of congestive heart failure. [10]

Question Number : 10 Question Id : 32718733033 Consider As Subjective : Yes

Use and current recommendations of multiple micronutrients in pregnancy and lactation. [10]