

National Board of Examinations

Question Paper Name : DNB Pharmacology Paper2

Is this Group for Examiner? : No

Enable Mark as Answered Mark for Review and Clear Response : Yes

Question Number : 1 Question Type : SUBJECTIVE

Discuss the pathophysiological basis of classifying drugs for Parkinsonism. Write the therapeutic status and adverse effects of anti-Parkinsonian agents. Describe on-off phenomenon and holiday period in anti-parkinsonian therapy. [2+3+3+1+1]

Question Number : 2 Question Type : SUBJECTIVE

Discuss the evolution of antidepressant drugs. Classify them writing their therapeutic status and adverse effects. Write the holistic approach to treating a patient of depression. [2+6+2]

Question Number : 3 Question Type : SUBJECTIVE

Discuss pharmacological modulation of renin angiotensin system. Write newer approaches to treatment of cardiovascular diseases emerging from the same. [7+3]

Question Number : 4 Question Type : SUBJECTIVE

Discuss the role of Cyclooxygenase (COX) inhibitors in therapy of Osteoarthritis. What is the therapeutic status of COX II inhibitors in osteoarthritis? [6+4]

Question Number : 5 Question Type : SUBJECTIVE

Classify opioid agonists and antagonists. Discuss the role of morphine in drug therapy and drug abuse. What measures are available to prevent misuse of morphine in India. [2+5+3]

Question Number : 6 Question Type : SUBJECTIVE

Discuss the Pharmacotherapy of leprosy. What allergic drug reactions can be expected with some antileprosy drugs. [5+5]

Question Number : 7 Question Type : SUBJECTIVE

Discuss various types of insulin available and their role in treatment of diabetes mellitus. What pharmacologically relevant information should be given to a patient while prescribing insulin. [3+3+4]

Question Number : 8 Question Type : SUBJECTIVE

Write down the classification, mechanism of action, clinical uses and adverse effects of penicillins. [3+2+3+2]

Question Number : 9 Question Type : SUBJECTIVE

Discuss the pharmacological basis of prescribing anti-platelet drugs in a patient of cardiovascular disease. Discuss its impact and evidence on patient outcomes. [6+4]

Question Number : 10 Question Type : SUBJECTIVE

Discuss the pharmacological rationale for prescribing multi-drug therapy for treatment of some diseases. [10]