

PARUL UNIVERSITY
FACULTY OF PHARMACY
B. Pharm. Winter 2022 - 2023 Examination

Semester: 5**Subject Code: BP503T****Subject Name: Pharmacology-II****Date: 15/10/2022****Time: 10:00am to 1:00pm****Total Marks: 75****Instructions:**

1. Figures to the right indicate maximum marks.
2. Make suitable assumptions wherever necessary.

Q.1 Multiple Choice Questions (MCQs) (1 Mark Each)**(20)**

1. Which of the following is a Selective COX-2 inhibitor ?
 - a) Indomethacin
 - b) Meloxicam
 - c) Itoricoxibe
 - d) Mafenamic acid
2. Identify TNF- α inhibitor
 - a) Infliximab
 - b) Sulfasalazine
 - c) Anakinra
 - d) None of the above
3. Cyproheptadine is _____ class of drug.
 - a) Histamine agonist
 - b) Histamine antagonist
 - c) 5-HT agonist
 - d) 5-HT antagonist
4. Calcium balance is maintained by _____
 - a) Thyroxine
 - b) Prolactin
 - c) Parathyroid hormone
 - d) None of the above
5. _____ activates lipoprotein lipase.
 - a) Gemfibrozil
 - b) Bezafibrate
 - c) Fenofibrat
 - d) All of the above
6. The following substances are considered to be referred to as eicosanoids
 - a) Prostaglandins
 - b) Leukotrienes
 - c) Thromboxanes
 - d) All of the above
7. Side effects of indometacin include the following
 - a) Trombocytopenia
 - b) confusion and depression
 - c) gastrointestinal hemorrhage
 - d) All of the above
8. The most important Indicator of mifepristone is _____
 - a) Endometriosis
 - b) Cushing's Syndrome
 - c) First term abortion
 - d) Second term abortion
9. Dry cough is a prominent side effect of _____.
 - a) Vasodilators
 - b) ACE inhibitors
 - c) Calcium channel blockers
 - d) Beta blockers
10. All of these drugs are antiplatelet agents EXCEPT:
 - a) Aspirin
 - b) Urokinase
 - c) Ticlopidine
 - d) Clopidogrel
11. Nicorandil is _____
 - a) Calcium channel opener
 - b) Calcium channel blocker
 - c) Potassium channel opener
 - d) Potassium channel blocker
12. Identify Carbonic anhydrase inhibitor
 - a) Eplerenone
 - b) Acetazolamide
 - c) Terlipressin
 - d) Cilnidipine
13. Pernicious anemia is developed due to deficiency of
 - a) Erythropoetin
 - b) Vitamin B12
 - c) Vitamin B6
 - d) Iron
14. Guinea pig is highly sensitive to which of the following drug
 - a) Insulin
 - b) Histamine
 - c) Barium chloride
 - d) Acetylcholine

