

Seat No.: _____

Enrolment No. _____

PARUL UNIVERSITY
DEPARTMENT OF PARAMEDICAL AND HEALTH SCIENCES
B.Sc. Med. Sci. April 2023 Examination.

Year: 2

Date: 05-04-2023

Subject Code: 19109203

Time: 10:00 am to 10:45 am

**Subject Name: OT MOD-3 Para clinical Science-
Pathology, Pharmacology**

Total Marks: 30

Instructions:

1. Attempt all questions from each section
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.

Q.1: Definition (Any 5 out of 6) (Each 1 Mark) 05

- (i) Definition of extensive drug resistance.
- (ii) Definition of anaphylaxis
- (iii) Definition myocardial infarction.

- (iv) Two uses of naloxone

- (v) Mention 2 uses of antipsychotics
- (vi) Name two antianxiety agents

Q.2: Short question (Any 5 out of 6) (Each 2 Mark) 10

- (i) Mention names of tuberculocidal drug.
- (ii) Describe anti rabies vaccine schedule pre and post exposure.
- (iii) Antidotes of opioid poisoning.

- (iv) Mention minimum four general measurement of poisoning

- (v) Medicinal uses of Alcohol

- (vi) A adverse drug reaction of digoxin

Q.3: Long question (Any 3 out of 4) (Each 5 Mark) 15

- (i) Diabetic Ketoacidosis

- (ii) Organophosphorus poisoning

- (iii) Classify antiepileptics based on the type of Epilepsy

- (iv) Mechanism of action, pharmacological action, pharmacokinetics and adverse drug reaction of Chloroquine.