

Madhya Pradesh Medical Science University, Jabalpur
BSc. Nursing Second Year Examination Feb-2018 (Main)

Paper Code:- 18AN0000101721

Subject:- Pharmacology, Pathology, Genetics

Time: 3 Hours

Maximum Marks: 75

- 1) *All questions are compulsory*
- 2) *Draw diagrams wherever necessary*
- 3) *Answers of Questions and Sub questions must be written strictly according to the serial order of question paper, otherwise the question shall not be valued*
- 4) *Do not write anything on the blank portion of the question paper. If written anything, such type of act will be considered as an attempt to resort to unfair means.*

Section-A (Pharmacology)

- Q.1 a. Define antibiotics. 2
b. List the classification of sulphonamides. 3
Write in detail pharmacological action and nurse's responsibility of sulphonamides group of drugs. 10
- Q.2 Write short notes on (Any three) (3X5=15)
a. Antimalarial drugs
b. Antacid
c. Non-Steroidal anti Inflammatory drugs
d. Oral-Contraceptives.
- Q.3 Short answer questions (Any Four) (4X2=8)
a. State any 4 anti-tuberculin drugs.
b. Name any four common side effects of antihistamine drugs
c. Name any two nurse's responsibility before administering oral hypoglycemic agents.
d. What are Bronchodilators?
e. Succinyl choline and its uses.

Section-B (Pathology and Genetics)

- Q.4 Etiopathogenesis of peptic ulcer and complications of the disease. 12
- Q.5 Write short notes (Any five) 5 X 5 = 25
a. Necrosis
b. Difference between benign and malignant tumors.
c. Genetic counselling
d. Blood Group
e. Causes of congenital abnormalities
f. Down Syndrome