

SCHOOL OF CHEMICAL AND LIFE SCIENCES
B.Sc. M.Sc. INTEGRATED PROGRAM IN CLINICAL RESEARCH
SEMESTER-II, EXAMINATION October-2023

PAPER CODE: BCR MIC201

PAPER TITLE: Anatomy, Physiology and Pathophysiology II

Time: 2.5 Hrs

Maximum Marks: 60

Write the roll number at the top immediately on receipt of this question paper. Attempt all questions. All parts of a question must be attempted in continuation. Start answer of a fresh question on a new page. Cite examples whenever necessary

Q1. Answer the following:

[1*10=10]

- a. Causative agent of diphtheria
- b. Causative agent of rabies
- c. Causative agent of tetanus
- d. Incubation period of small pox
- e. Incubation period of cholera
- f. Mode of transmission of typhoid
- g. Mode of transmission of poliomyelitis
- h. Define micronutrients
- i. Define anatomy
- j. Define stroke

Q2. Discuss ANY TWO of the following:

[15*2=30]

- a. Drugs used in glaucoma.
- b. Different methods of contraception
- c. Immunization schedule
- d. National family planning program

Q3. Write a short note on ANY FOUR:

[5*4=20]

- a. Tetanus
- b. Obesity
- c. AIDS
- d. Tuberculosis
- e. Malaria
- f. Meningitis