Question Paper

Exam Date & Time: 30-Aug-2023 (10:00 AM - 11:30 AM)

FOURTH YEAR BSc. NURSING DEGREE EXAMINATION - AUGUST/SEPTEMBER 2023

SUBJECT: PHAR (I&II) 205 - SECTION A: PHARMACOLOGY (I & II)

Marks: 31 Duration: 83 mins.

1) Short notes:

- 1A) Explain the term teratogenicity and iatrogenic disease with a suitable example for each. List **TWO** disadvantages of sublingual route of drug administration. (5 marks)
- 1B) Explain how salbutamol is helpful in asthma patient and list its **TWO** adverse effects. Mention **TWO** mucolytics and **TWO** antitussives. (5 marks)
- 1C) Name **TWO** each first and second generation antihistaminics and describe **TWO** advantages of second-generation antihistaminics over first-generation antihistaminics. List TWO antibiotics used in eye infections. (5 marks)

2) Short answers:

- 2A) List **TWO** uses and **TWO** adverse effects of warfarin. (2 marks)
- 2B) Explain the mechanism of action of omeprazole. (2 marks)
- 2C) List **TWO** examples and **TWO** uses of tocolytics. (2 marks)
- 3) Essay:
- 3) List **TWO** NSAIDs and explain their mechanism of action. List **TWO** uses and **TWO** adverse effects of NSAIDs. Illustrate the WHO analgesic ladder. List **TWO** centrally acting skeletal muscle relaxants and mention their **TWO** uses. (10 marks)

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