

# Question Paper

Exam Date & Time: 11-Mar-2023 (10:13 AM - 11:30 AM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER B.Sc. NURSING DEGREE EXAMINATION - MARCH 2023

SUBJECT: N-AHN (I) 215<sup>TH</sup> – ADULT HEALTH NURSING I WITH INTEGRATED PATHOPHYSIOLOGY  
INCLUDING BCLS MODULE

Marks: 63

Duration: 167 mins.

**Answer all the questions.**

**Essays:**

1. Mr A 70-year-old male was brought to the emergency department with chief complaints of unresponsiveness for the last minutes. During the examination his Glasgow Coma scale score is E2V4M3, heart rate 100 beats per minute, weak thread pulse, blood pressure is 100/70 mm of Hg, and cool peripheries. He is diagnosed with Cardiogenic shock. Answer the following in relation to Mr A.

1A) List down the causes of cardiogenic shock. (2)

1B) Explain the phases of shock. (6)

1C) Discuss the medical management of Mr A. (7)

2. Mr G, 30 years male is admitted to the orthopedic ward with a history of road traffic accident. On examination, he is having pain and swelling over the right lower limb and is not able to move his lower foot. His x-ray report shows a complete fracture of the right lower tibia. Answer the questions in relation to Mr G.

2A) Explain the types of fractures. (4)

2B) Discuss bone healing process. (5)

2C) Formulate nursing interventions with rationale for Mr G. (6)

3. **Short notes:**

3A) Explain nursing management for patient with hemophilia. (5)

3B) Describe the clinical features of hyperthyroidism. (5)

3C) Explain the role of a nurse in medical-surgical settings. (5)

3D) Explain the standard safety measures used in intraoperative nursing. (5)

3E) Describe the types of psoriasis. (5)

4. **Short answers:**

4A) Describe the thick and thin smears used in the diagnosis of malaria. (2)

4B) Explain foot care tips for patients with diabetes mellitus. (2)

4C) Describe the clinical manifestations of appendicitis. (2)

4D) List the risk factors of pulmonary embolism. (2)

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