

FACULTY OF HEALTH SCIENCES  
DEPARTMENT OF NURSING  
ACADEMIC YEAR 2023/2024 – SEMESTER II



**BACHELOR OF SCIENCE HONOURS IN NURSING**  
**NGU5207 CRITICAL CARE NURSING - LEVEL 5 - FINAL EXAMINATION**

**DATE: 18.10.2024**

**TIME: 02.00 PM – 04.00 PM**

**NIC NUMBER .....**

**INDEX NUMBER.....**

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**Part B – Short Answer Questions**

**(50 marks)**

**Q1.** Answer the following questions related to diabetic ketoacidosis.

- 1.1 Briefly state what is diabetic ketoacidosis. (1.5 marks)
- 1.2 List four (4) diagnostic criteria of diabetic ketoacidosis. (4 marks)
- 1.3 List five (5) clinical manifestations of diabetes ketoacidosis. (7.5 marks)

**Q2.**

- 2.1 What are the **five (5)** categories of triage in a disaster? (2.5 marks)
- 2.2 What are the components of the primary survey and the secondary survey in triage? (3 marks)
- 2.3 Outline five (5) collaborative interventions required for individuals who have experienced trauma. (7.5 marks)

**Q3.**

- 3.1 List six (6) common causes of stress for patients in critical care unit. (3 marks)
- 3.2 Briefly describe the three stages of stress response. (9 marks)

**Q4.**

- 4.1 Define the term myxoedema coma. (2 marks)
- 4.2 Write two nursing diagnoses for a patient with myxoedema coma. (4 marks)
- 4.3 Outline three (3) nursing interventions for a patient with myxoedema coma. (6 marks)

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**Part C – Structured Essay Questions**

**(30 marks)**

**Q1.**

- 1.1 Define the term shock. (3 marks)
- 1.2 Outline the four major categories of the causes of shock. (12 marks)
- 1.3 Describe nursing management for critically ill patients to prevent/manage septic shock. (15 marks)