



UNIVERSITY OF JAFFNA, SRI LANKA  
FACULTY OF ALLIED HEALTH SCIENCES

Fourth Year Second Semester Examination in BSc Hons (Nursing) -2023/15<sup>th</sup> Batch Proper

NURMN 4233 MATERNITY NURSING – PAPER II

Date: 30.04.2025

Time: 2 hour

**ANSWER ALL SIX QUESTIONS**

1. A 28-year-old primi mother presented to the antenatal clinic at 28 weeks of gestation with the OGTT report. Apart from that, her antenatal period is uneventful.  
The OGTT report is: Fasting Blood sugar- 112 mg/dl  
Two hours of blood sugar- 184 mg/dl
  - 1.1. Interpret the report? (10 Marks)
  - 1.2. List two (2) maternal and two (2) fetal complications of the above condition? (40 Marks)
  - 1.3. Discuss her management plan until delivery? (50 Marks)
2. A 30-year-old woman presents with severe lower abdominal pain and fainting. She has missed her period by 6 weeks.
  - 2.1. What is an ectopic pregnancy? Explain why accurate and timely diagnosis is important. (10 Marks)
  - 2.2. What are the risk factors for ectopic pregnancy? (20 Marks)
  - 2.3. Describe the signs and symptoms. (20 Marks)
  - 2.4. Outline emergency nursing care for a suspected ruptured ectopic. (20 Marks)
  - 2.5. How can nurses support the patient, post-operatively? (20 Marks)
3. A 25-year-old woman attends her first antenatal visit at 11 weeks. On ultrasound, two fetuses are identified in the uterus.
  - 3.1. Define multiple pregnancy and explain how it is classified according to zygosity and chorionicity. (20 Marks)
  - 3.2. Explain the importance of determining chorionicity and describe how ultrasound is used to assess chorionicity in the first trimester. (15 Marks)
  - 3.3. Outline the antenatal care plan for an uncomplicated dichorionic diamniotic twin pregnancy. (25 Marks)
  - 3.4. Discuss the role of the nurse / midwife in the care of a woman with a multiple pregnancy. (20 Marks)



4. Mena delivered her fifth baby vaginally. She developed primary post-partum hemorrhage in the labor room in 90 minutes.

- 4.1. Define primary post-partum hemorrhage. (15 Marks)
- 4.2. What is the risk factor you can identify in this case. (05 Marks)
- 4.3. Write, how will you assess the amount of blood loss. (30 Marks)
- 4.4. Name the colours of cannula, investigations and intravenous fluids helpful in the initial management. (30 Marks)
- 4.5. List two (2) drugs may be prescribed in this situation. (10 Marks)
- 4.6. List other two (2) units may be involved in the management. (10 Marks)

5. A teenage primi gravida is found to have hemoglobin 8.5g/dl.

- 5.1. What is the expected hemoglobin level during pregnancy? (10 Marks)
- 5.2. What are the symptoms will you expect in this mother? (25 Marks)
- 5.3. List three (3) probable causes for anemia in Sri Lanka. (20 Marks)
- 5.4. Give advice on oral ferrous sulfate therapy. (20 Marks)
- 5.5. Give dietary advice to this mother. (25 Marks)

6.

6.1. List the early pregnancy complications. (20 Marks)

6.2. A 29-year-old primi mother is admitted to hospital due to severe hyperemesis gravidarum. Her POA is 16 weeks. Her blood pressure is 90/60 mmHg and her heart rate is 120 bpm. Her lip is dry.

- 6.2.1. List the possible signs and symptoms for this patient. (15 Marks)
- 6.2.2. List the baseline assessment needed to do for this patient. (20 Marks)
- 6.2.3. List the possible Nursing diagnosis of this patient. (15 Marks)
- 6.2.4. Explain medical and Nursing managements for this patient. (30 Marks)