



INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO
 DEGREE OF BACHELOR OF UNANI MEDICINE AND SURGERY
 LEVEL V – FIRST SEMESTER EXAMINATION – JAN-FEB 2021
 NQ 5102 – AMRAZE NISWAN VA QABALAT (UNANI OBSTETRICS) - I

EXAMINATIONS
 Institute of Indigenous Medicine
 21 27 JAN 2021
 University of Colombo

Date – 27.01.2021
 Time: 02 1/2 hours
 9.45 a.m. – 12.15 p.m

Index No

Answer all questions

Part I - Structured Questions

1. A 39-year-old woman presents at her 28th week of pregnancy to a casualty ward with a history of severe vomiting and epigastric abdominal pain for one day duration. On examination, bilateral ankle oedema was noted, and blood pressure was 170/115 mmHg. Her urine dipstick shows proteinuria 3+.

1.1 List the hypertensive disorders in pregnancy. (02 Marks)

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1.2 What is the diagnosis of this woman? (01 Mark)

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1.3. Outline the management of this woman.

(04 Marks)

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2. A 32-year-old woman attends your booking clinic. She has just had a dating scan, which confirms the presence of twins. The ultrasound report demonstrates that these are monochorionic diamniotic twins.

2.1. Define monozygotic twin.

(01 Mark)

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2.2. Describe how chorionicity is determined by ultrasound scan.

(03 Marks)

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2.3. Outline the risk of multiple pregnancy.

(03 Marks)

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3. A 25- year-old woman in her 1st pregnancy attends a booking clinic in 12 weeks of gestation.

3.1 Describe the cardiovascular changes that occurred (02 Marks)

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3.2 Outline the physiological function of hCG (02 Marks)

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3.3 This woman goes on to have a normal vaginal delivery at term. She opts to breastfeed the baby.

Outline the physiological changes that occur within the mother during breastfeeding.

(03 Marks)

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4. A 37-year-old primipara, known mother with GDM on Metformin, period of gestation is 37 weeks, admitted to labour room with spontaneous onset of regular uterine contraction. The doctor in duty did a vaginal examination and recorded the following findings in the BHT; Cervix fully effaced, OS is 3cm dilated, membrane intact and station – 5, vertex presentation.

4.1. Define normal labour (01 Mark)

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4.2. What is the phase and stage when the mother admitted to the labour room? (01 Mark)

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4.3. List the risk factors you found in this mother. (02 Marks)

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4.4. If mother did not go into spontaneous onset of labour, when will you terminate (deliver) the baby and what is the mode you will offer for this mother? (02 Marks)

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5. A 22-year-old primi mother at 30 weeks of POA, presents with SFH of 24 cm, EDD is confirmed by dating scan at 10 weeks.

5.1 Give 4 *tafreeqe tashkhees* (02 Marks) ;

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5.2 What is the next step you will do for this mother? (02 Marks)

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5.3 Give 5 *Folad* and Folic acid rich *khana* (02 Marks)

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6.

6.1. Write 4 characters of normal *naw janeen*? (02 Marks)

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6.2. Write 4 common minor problems in *naw janeen* with its management. (02 Marks)

Minor Problem	Management

6.3 Briefly write the management of *Zaman e nifas e humma* (03 Marks)

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Part II – Essay type Questions

1. A 39-year-old Grand multipara (P6C6) delivered her 6th baby, 15 minutes back in the labour room at a teaching hospital. The house officer who is in night duty gave a call and told that the mother has heavy bleeding per vagina, estimated blood loss is around 1200ml, pulse rate is 110/minute and systolic blood pressure is 80 mmHg.

What is the diagnosis and discuss how you will manage this mother to save her life? (20 Marks)

2. You are asked to assess an abnormal cardiotocogram (CTG) in a woman at term in her first pregnancy. The cervix is fully dilated.

Describe what are the features you will consider in the CTG, how will you interpret and the managements of the labour (20 Marks)

27.01.2021
