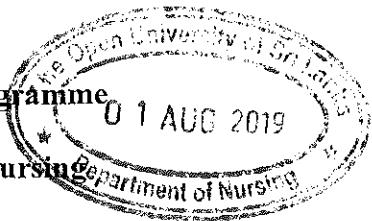


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The Open University of Sri Lanka  
Department of Nursing - BSc Honours in Nursing Programme  
Academic Year 2018/19 - Semester 2  
NGU5404 - Maternal, Neonatal and Gynecological Nursing  
No Book Test 02



Date: 01<sup>st</sup> August 2019

Time: 11.30 a.m. – 01.00 p.m.

Registration Number .....

Duration: 1 ½ hours

Please read the instructions given below before answering the questions.

This question paper consists of four parts: Part A, Part B, Part C and Part D.  
Answer all questions.

**Part A – 10 Multiple Choice Questions (10 marks)**

There are **10 Multiple Choice Questions** in this paper and below each question or statement contains four responses. Select the **best response** to each question and encircle it.

**Part B – 10 Matching Questions (10 marks)**

Match the phrases given on the Left with most relevant words given on the Right. Put the letter belongs to the selected word in the brackets given on the left.

**Part C - Three (3) Short Answer Questions (SAQs) (60 marks)**

Answer all questions within the given space.

**Part D- Short Essay Question (SEQ) (20 marks)**

Answer the question within the given space.

For official use only	
Part A	
Part B	
Part C	
Part D	
Total	

*Good Luck*

**Part A – 10 Multiple Choice Questions (10 marks)**

- 1) What is the most fertile period of women's menstrual cycle?
  - a) Day 1 - 5
  - b) Day 9 - 16
  - c) Day 17 - 21
  - d) Day 22 - 28
- 2) Remote puerperium period last up to;
  - a) From delivery of placenta to 6 weeks
  - b) After first 24 hours to 6 weeks
  - c) After first 24 hours to 6 months
  - d) From delivery of placenta to 6 months
- 3) Ms. Shalika 32 weeks of gestation admitted to ward due to fresh vaginal bleeding. After reviewing her CTG it was categorized as Suspicious Fetal Heart Rate. It may be due to;
  - a) Presence of accelerations and no decelerations
  - b) Atypical variable decelerations
  - c) Typical variable decelerations
  - d) None of the above
- 4) A newborn's one minute APGAR score is 8. Which of the following nursing interventions will you provide to this newborn?
  - a) Full resuscitation assistance is needed and reassess APGAR score
  - b) Routine post-delivery care
  - c) Continue to monitor and reassess the APGAR score in 10 minutes
  - d) Some resuscitation assistance such as oxygen
- 5) Which of the following statements are **true** about menstruation?
  - A. In a normal 28 day menstrual cycle you would expect menstruation to last approximately 3-5 days
  - B. During menstruation the entire endometrium is shed
  - C. During menstruation only the functional layer of the endometrium is shed, with the basal layer remaining intact
  - D. Absence of menstruation always indicates an active pregnancy
  - a) A only
  - b) A and C only
  - c) B and C only
  - d) All above

- 6) Which of the following statement is **correct** regarding Primary Dysmenorrhea;
  - a) is associated with early post-menarche anovulatory cycles
  - b) will respond to treatment with the combined oral contraceptive pill in 50% of cases
  - c) usually occurs in young girls between 17-25 years of age
  - d) is accompanied by cervical excitation in approximately 40% of cases
- 7) Early postpartum hemorrhage may result from;
  - a) Retained products of conception
  - b) Placenta accreta
  - c) Uterine atony
  - d) All above
- 8) Following signs consider as danger signs of newborn **except**;
  - a) Jaundice after first 24 hours of birth
  - b) Excessive crying
  - c) Poor feeding
  - d) Jaundice within first 24 hours after birth
- 9) Which of the following is a cause for infertility in women?
  - a) Ovarian dysfunction
  - b) Pelvic inflammatory disease
  - c) Age
  - d) All of above
- 10) What is the **incorrect** statement regarding breast feeding?
  - a) Primitive reflexes enable baby to obtain adequate nourishment
  - b) Expressed breast milk can be stored up to 6 months in a domestic freezer at -18°C or lower temperature
  - c) Positioning of the mother has no value for effective breast feeding
  - d) The baby's body should be turned towards the mother's body

**Part B – 10 Matching Questions (10 marks)**

Match the phrases given on the **Left** column with most relevant words given on the **Right** column. Put the letter belongs to the selected words in the brackets given on the left.

Left	Right
1. Primary cause of postpartum infection	( ) A. Decrease
2. Self-limited postpartum psychiatric disorder	( ) B. Increase
3. First stage of labour may be delayed due to	( ) C. Hypothyroidism
4. Immediately after delivery uterus can be palpated at or near	( ) D. Lactational amenorrhea
5. Delayed puberty can be caused by	( ) E. Symphysis pubis
6. Decreased level of placental hormone ----- milk production	( ) F. Postpartum blues
7. Natural family planning method	( ) G. Endometritis
8. The volume of lochia ----- over period of weeks	( ) H. Amniotomy
9. Artificial rupture of membranes	( ) I. Oligomenorrhea
10. Infrequent menstruation	( ) J. Less effective pushing
	( ) K. Umbilicus
	( ) L. Inadequate contractions

**Part C - Short Answer Questions (60 marks)****Answer all questions within the given space.****Question 1**

Mrs. Namali, a 29 years old primi mother delivered a baby boy three (3) days ago. It was a cesarean section due to cephalopelvic disproportion. Her membranes ruptured 22 hours before the delivery. Her body temperature is 102.6°F (39.2°C). She is complaining of chills, malaise and pain over the incision site. Her lochia is scant and dark red color with strong odor. She asked the nurse to take care for the newborn because she does not feel well.

1.1 What is the possible diagnosis for Mrs. Namali? **(2 marks)**

.....

1.2 List **four (4)** risk factors associated with above condition? **(4 marks)**

- I. .....
- II. .....
- III. .....
- IV. .....

1.3 Write **two (2)** possible treatment methods for above condition? **(4 marks)**

- I. .....
- II. .....

1.4 List **two (2)** relevant nursing diagnoses and **three (3)** nursing interventions for each diagnoses to above woman **(10 marks)**

Nursing diagnoses	Nursing interventions
I.	I.
	II.
	III.

II.	I.
	II.
	III.

(Total = 20 marks)

**Question 2**

Mrs. Neela is first day postpartum mother in the post natal ward after having normal vaginal delivery. She has normal healthy baby boy and he is also with her in the ward.

2.1 Write **two (2)** normal changes of following, during the postpartum assessment of above mother **(8 marks)**

Uterus	I.
	II.
Cervix	I.
	II.
Lochia	I.
	II.
Perineum	I.
	II.

2.2 Briefly describe the routine postpartum care of this mother **(6 marks)**

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2.3 What are the important points that you would include in discharge education for Mrs. Neela? (6 marks)

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(Total = 20 marks)

### Question 3

Mrs. Ganga is a 30 year-old mother of four children who had been married for eight years. She had given birth to her fourth child two months previously. For a month after the birth, Ganga felt normal, but then she began to exhibit unusual behavior. She stopped speaking to anyone at home, losing interest in her daily activities and ceasing to care for her children. Her facial features suggests that she was not sleeping for many days.

3.1 What is the most possible diagnosis for Mrs. Ganga (2 marks)

.....

3.2 List **four (4)** risk factors for above condition?

(4 marks)

- I. ....
- II. ....
- III. ....
- IV. ....

3.3 How do you assess the psychosocial needs of above mother?

(4 marks)

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3.4 List **two (2)** relevant nursing diagnoses and **three (3)** nursing interventions for each  
diagnoses to above woman

(10 marks)

Nursing diagnoses	Nursing interventions
I.	I. II. III.
II.	I. II. III.

(Total = 20 marks)

**Part D – Short Essay Question (SEQ) (20 marks)**

Answer within the given space.

**Question 1:**

Mrs. Umesha delivered a baby girl 2 hours ago. During the assessment nurse found that Mrs. Umesha's fundus is boggy and not contracted. She is restless and pale in color. Her blood pressure is recorded as 85/60 mmHg.

- 1.1 What is most possible diagnosis for Mrs. Umesha? **(2 marks)**

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- 1.2 Discuss above disease condition under following topics

- a) Definition of disease condition **(3 marks)**
- b) Main types and possible causes for each types of above disease condition **(5 marks)**
- c) Management of above emergency situation **(10 marks)**

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(Total = 20 marks)