



779

THE OPEN UNIVERSITY OF SRI LANKA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF NURSING
ACADEMIC YEAR 2019/2020- SEMESTER I

BACHELOR OF SCIENCE HONOURS IN NURSING
NGU5404 MATERNAL, NEONATAL AND GYNECOLOGICAL NURSING -LEVEL 5
FINAL EXAMINATION

DATE: 11. 08. 2021 **TIME: 09.30 AM – 12.30 PM**

Index Number **Duration: 3 hours**

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| Part B |
| Matching Questions (10 Marks) |

Match the phrases given on the left with most relevant words /phrases given on the right. Put the letter belongs to the selected words /phrases in the brackets given on the left.

| Left | | Right |
|---|-----|----------------------------------|
| 1. Corpus luteum | () | A. Transverse lie |
| 2. Respiratory distress syndrome | () | B. Abruptio placentae |
| 3. Number of pregnancies that reached viability | () | C. Progesterone |
| 4. Fundal height is at least 2 cm less than expected | () | D. Chorion |
| 5. Progressive descent of the fetus | () | E. Physiological retraction ring |
| 6. Premature separation of a normally implanted placenta | () | F. Premature infants |
| 7. Outermost extraembryonic membrane | () | G. Subinvolution |
| 8. Anterior fontanella | () | H. Catecolamine |
| 9. Delayed return of the uterus to the non-pregnant state | () | I. Dialation |
| 10. Division between upper and lower uterine segments | () | J. Bregma |
| | | K. True labour |
| | | L. Para |

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| Part C Short Answer Questions (40 Marks) |
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There are five questions.

ANSWER ONLY FOUR QUESTIONS.

Question 01

1.1 List **four (04)** causes leading to physiologic anemia of pregnancy? **(03 marks)**

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

1.2 What is supine hypotensive syndrome, and what signs and symptoms might a woman with this syndrome display? What should the nurse do to prevent or relieve the supine hypotensive syndrome? **(04 marks)**

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1.3 How might each of the following factors influence a woman's psychosocial adaptation to pregnancy? **(03 marks)**

a. Young age
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b. Multiparity
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c. Lack of social support

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Question 02

2.1 List **four (04)** aims of providing neonatal care after giving birth. **(04 marks)**

i.

ii.

iii.

iv.

2.2 What are the danger signs of a New-born? Briefly explain. **(03marks)**

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2.3 What do you assess when examining the New-born fontanelle? **(03 marks)**

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Question 03

3.1 Describe each mechanism of labour in brief. **(05marks)**

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3.2 Briefly describe the nursing care to be given in the second stage of labour after crowning occurs. **(05 marks)**

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Question 04 -

How do you describe the following features of Cardiotocograph (CTG) Trace?

4.1 Baseline rate

(02marks)

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4.2 Baseline variability.

(02marks)

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4.3 Presence or absence of decelerations.

(03marks)

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4.4 Presence of accelerations

(03marks)

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Question 05-

5. Mala is a primi mother who is breastfeeding for the first time. She seems awkward in handling her baby and says that the baby is not feeding well. The baby cries frequently while Mala tries to feed her.

5.1. What is the first nursing action to take in this situation? **(02 marks)**

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5.2 What additional actions can help Mala? **(03 marks)**

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5.3 After your nursing actions, the infant latches onto the breast and begins suckling vigorously. Mala begins to relax. She says “I thought this would be easy, but it isn’t”. After about 03 minutes, Mala asks, “shouldn’t change the breasts now?” Discuss frequency and duration of breast feeds with the mother. **(05 marks)**

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2.2. What should have been done during the antenatal period to avoid the present situation? (04 marks)

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2.3. What should have been done in the labour room to reduce her anxiety? (04 marks)

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2.4. Should the doctor be informed about the unmanageable patient and be asked to prescribe 10 mg of intravenous diazepam (Valium)? (02 marks)

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2.5. What would have been the correct management of labour for this patient, except reassurance? (05 marks)

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2.6. What form of analgesia should have been given to this patient and why? (03marks)

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