

EXAMINATIONS
Institute of Indigenous Medicine
21 MAY 2019
University of Colombo

33



INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO
DEGREE OF BACHELOR OF AURVEDA MEDICINE AND SURGERY
LEVEL V – SECOND SEMESTER SUPPLEMENTARY EXAMINATION –
MAY 2019
PK 5202 - STREE ROGA AND PRASUTI TANTRA

Date: 21.05.2019

Time: 9.45AM - 12.15 PM

Index No

Answer all questions.

Part I - Structured Questions

1. 1.1 List "*Vyakta Garbha Lakshana*" (02 marks)

.....

.....

.....

.....

.....

.....

1.2 List "*Garbhini Vyadhi*" (02 marks)

.....

.....

.....

.....

.....

.....

1.3 Write the general principles of treatment for pregnant woman (02 marks)

.....

.....

.....

.....

.....

.....

.....

2. 2.1 Write the stages of Prakriti Prasava (Normal labour) (02 marks)

.....

.....

.....

.....

.....

.....

.....

2.2 Brief clinical features of Prajayani (02 marks)

.....

.....

.....

.....

2.3 Brief the treatment of retention of placenta (03 marks)

.....

.....

.....

.....

.....

.....

.....

3. A 39 years old woman presents at her 28 weeks 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 noted and blood pressure was 170/115mmhg .Her urine dipstic shows proteinuria 3+.

3.1 List the hypertensive disorders in pregnancy (02 marks)

.....

.....

.....

3.2 What is the diagnosis of this woman? (01 marks)

.....

.....

3.3 Outline the management of this woman

(03 marks)

.....

.....

.....

.....

.....

.....

.....

3.4 If the woman does not care properly what is the worse condition she can develop and what the drug of choice for the condition? (01 marks)

.....

.....

4. A 28 years old Woman, married for 5 years, her BMI is 37kg/m² . She also give history of excessive body hair including in the face and delayed menstruation (oligomenorrhoea).She presented to sub-fertility clinic with her Husband who is a manager in a leading hotel, heavy smoker and heavy alcoholic.

4.1 Define the sub-fertility.

(01 marks)

.....

.....

4.2 List the risk factors that contribute to sub-fertility in male and female. (02 marks)

.....

.....

.....

.....

.....
.....
.....

4.3 What is the clinical diagnosis in this woman? (01 marks)

.....
.....

4.4 Write the brief history that you will take in this couple and what are the investigation you will order in the first step? (03 marks)

.....
.....
.....
.....
.....
.....
.....

5. A 39 years old woman , with her 4th pregnancy (P4Co) , with the history of 3 first trimester miscarriage, presented to gynaeccological ward due to bleeding per vagina for one day duration. Her period of gestation is 11 weeks and pregnancy was confirmed by urine for HCG test.

5.1 Define miscarriage. (01 marks)

.....
.....
.....

5.2 What are the types of miscarriage?

(02 marks)

.....
.....
.....
.....
.....
.....
.....

5.3 What is the investigation you will do on this patient to confirm the diagnosis? (01 marks)

.....
.....

5.4 Trans vaginal USS on this woman showed, a intrauterine collapsing sac (6week size) and a fetal pole 7 week size and no heart beat noted, what is the final diagnosis of this woman and how will you manage her? (03 marks)

.....
.....
.....
.....
.....
.....
.....

6. 6.1 Define prenatal diagnosis? (01 marks)

.....
.....

6.2 Write 2 non invasive screening test for prenatal diagnosis (01 marks)

.....
.....

6.3 Write 2 invasive prenatal diagnosis test done to confirm the diagnosis (01 marks)

.....
.....

6.4 write 4 diseases which are diagnosed prenatally by deferent diagnostic test (02 marks)

.....
.....
.....
.....

6.5 What is cell free DNA and what are the useful of cell free DNA? (01 marks)

.....
.....

Part II – Essay Questions

1. Write short notes on

- 1.1 Shad Bhava and Shad Dhatu
- 1.2 MritaGarbha
- 1.3 Garbhasrava and Garbhapata
- 1.4 SutikaParicharya

(05 marks for each)

2. A thirty nine years old Grantmulti (P₆C₆),delivered her 6th baby 15 minute back in the labour room at a teaching hospital. The house officer who is in night duty gave a call and told the mother has heavy bleeding per vagina , estimated blood loss is around 1200ml ,pulse rate is 110/minute and systolic blood pressure is 80mmhg. What is the diagnosis and discuss how you will manage this mother to save her life. (20 marks)
