

UNIVERSITY OF JAFFNA, SRI LANKA
FINAL EXAMINATION FOR MEDICAL DEGREES – June 2010

OBSTETRICS AND GYNAECOLOGY- Paper II

Date: 22.06.2010

Time Allowed: 3 Hours

Answer All Six Questions

Answer each part in Separate Answer book

PART A

1. A 32 year old para 3 was admitted at 35 weeks of gestation with ante partum haemorrhage.
 - 1.1. Briefly describe her emergency management until the cause is diagnosed. (20 Marks)
 - 1.2. Describe the clinical features that are helpful in the diagnosis of the cause. (20 Marks)
 - 1.3. List the possible investigations that are useful in the management of this patient. (20 Marks)
 - 1.4. If the diagnosis is abruptio placentae, discuss the possible complications of this condition. (20 Marks)
 - 1.5. Outline the principle of management of abruptio placentae in this lady. (20 Marks)

2. A 26 year old primipara was found to have breech presentation at 36 weeks of gestation.
 - 2.1. Why is breech presentation a high risk pregnancy? (20 Marks)
 - 2.2. What useful informations could be obtained by ultra sound scan in this lady? (20 Marks)
 - 2.3. Mention four possible contra indications for external cephalic version, indicating the reasons. (20 Marks)
 - 2.4. Discuss the advantages and disadvantages of cesarean section in this lady. (20 Marks)
 - 2.5. Why is elective cesarean section done at 38 weeks? (20 Marks)

3. A 26 year old primi para at 34 weeks of gestation was found to have BP of 160/100. Discuss her ante natal care. (100 Marks)

PART B

4. A 36 year old lady and her husband complained of sub fertility of two years duration.
- 4.1. List the possible causes in the female partner. (20 Marks)
 - 4.2. How will you advice the couple regarding collection of seminal fluid for examination? (20 Marks)
 - 4.3. Briefly discuss the investigations available to diagnose tubal block. (20 Marks)
 - 4.4. Briefly discuss the treatment options available for tubal block (20 Marks)
 - 4.5. How does endometriosis cause sub fertility? (20 Marks)
5. A 68 year old lady presented with second degree uterovaginal prolapse.
- 5.1. What are the possible symptoms related to her prolapse? (20 Marks)
 - 5.2. Briefly discuss the treatment options available to this lady. (20 Marks)
 - 5.3. What are the investigations you would do in this lady? Give reasons. (20 Marks)
 - 5.4. Mention the possible post operative complications that could occur within the first 24 hours after vaginal hysterectomy and repair. (20 Marks)
 - 5.5. What advice should be given to this lady on discharge after vaginal hysterectomy and repair? (20 Marks)
6. A 48 year old mother of 5 children presented with post coital bleeding and offensive vaginal discharge. Discuss her management. (100 Marks)