



UNIVERSITY OF JAFFNA, SRI LANKA
FINAL EXAMINATION FOR MEDICAL DEGREES–May 2016
OBSTETRICS AND GYNAECOLOGY Paper II

Date: 03.05.2016

Time: 03 hours

ANSWER ALL THE FIVE QUESTIONS

Answer each question in separate answer book

1. **A 25 year old primigravida was admitted with painless bleeding per vaginum at 32 weeks of gestation for the first time. After admission her bleeding has stopped. The estimated blood loss was 300ml. Her vital signs were normal.**
 - 1.1 What immediate general measures you would take to manage this patient? (25 Marks)
 - 1.2 List two probable causes for the above presentation. (25 Marks)
 - 1.3 Give three investigations with reasons that are helpful in the diagnosis of her condition. (25 Marks)
 - 1.4 Outline her management until delivery. (25 Marks)

2. **A 27 year old P2C1 with a previous uncomplicated vaginal delivery was found to have breech presentation at 36 weeks of gestation. She is keen on vaginal delivery.**
 - 2.1 Mention the delivery options for this woman. (25 Marks)
 - 2.2 Mention three investigations with reasons that are helpful in planning the delivery. (25 Marks)
 - 2.3 Mention four possible contra indications for external cephalic version, indicating the reasons. (25 Marks)
 - 2.4 Briefly describe how you would prepare this patient for an external cephalic version. (25 Marks)



3. **A 68 year old woman presents to the gynaecology clinic with a reducible lump at vulva of 2 year duration. On examination she was found to have a utero vaginal prolapse and a moderate cystocele.**
- 3.1 How would you determine the degree of utero vaginal prolapse? (25 Marks)
 - 3.2 Discuss the treatment options available if she had a third degree utero vaginal prolapse. (25 Marks)
 - 3.3 If surgery is planned how will you prepare her? (25 Marks)
 - 3.4 What advice should be given to her on discharge after surgery? (25 Marks)
4. **A 49 year old woman presented with regular heavy menstrual periods of eight months duration.**
- 4.1 How would you proceed to make a diagnosis of her condition? (25 Marks)
 - 4.2 Mention three differential diagnosis. (25 Marks)
 - 4.3 Describe the non-surgical treatment options for this woman. (25 Marks)
 - 4.4 What are the indications for hysterectomy in this woman? (25 Marks)
5. **Discuss the importance of cervical screening programme in preventing cervical carcinoma in women.** (100 Marks)