



UNIVERSITY OF JAFFNA, SRI LANKA
FINAL EXAMINATION FOR MEDICAL DEGREES—May 2017
OBSTETRICS AND GYNAECOLOGY - Paper II

Date: 03.05.2017

Time: 03 hours

Answer all five questions

Answer each question in separate answer book

- 01 **A 30 yr old woman in her fifth pregnancy complained of dribbling while in the ward at 39 weeks of POA. A speculum examination revealed a loop of cord within the vagina and she was three cm dilated.**
- 1.1 What urgent measures you would to take in managing this patient? (25 Marks)
- 1.2 How you will further assess her with the view of delivering the fetus? Give reasons. (25 Marks)
- 1.3 If an emergency caesarean section is to be performed how you would prepare for the operation? (25 Marks)
- 1.4 Mention five risk factors for cord prolapse? (25 Marks)
- 02 **A 30 year old primigravida was found to have a symphysis fundal height of 27cm at the POA of 32weeks. Her dates have been confirmed by 1st trimester dating scan. Her blood pressure was 120/70mm Hg.**
- 2.1 Mention three differential diagnoses for this presentation (25 Marks)
- 2.2 How you would differentiate the diagnoses you mentioned. (25 Marks)
- 2.3 Mention the antenatal care of this patient considering a condition you mentioned above, which is harmful to the fetus. (25 Marks)
- 2.4 Briefly discuss the delivery plan of this woman? (25 Marks)

- 03 **A 29 year old woman presented with painful menstruation and deep dyspareunia for two years. She has been married for 3 years and has been trying to conceive without success. She was suspected to have pelvic endometriosis.**
- 3.1 Mention the important signs of pelvic endometriosis. (25 Marks)
- 3.2 How you would investigate her to confirm the diagnosis indicating possible findings. (25 Marks)
- 3.3 Discuss the medical treatment available for of endometriosis. (25 Marks)
- 3.4 Mention the advantages of surgical treatment of endometriosis. (25 Marks)
- 04 **A 59 year old woman presented to the Gynecology clinic with two episodes of postmenopausal bleeding over the last week.**
- 4.1 Mention the **initial** assessment of this patient. (30 Marks)
- 4.2 Mention three conditions that can present with postmenopausal bleeding. (30 Marks)
- 4.3 How you will further investigate her to arrive at a diagnosis? (40 Marks)
- 05 Discuss the importance of '*scared care*' in antenatal service provision. (100 Marks)

