



Tuesday 6th May 2014

1.00 pm – 4.00 pm.
(3 hours)

Answer All Six Questions
Answer Each Question in a Separate Book
No Additional Papers will be Issued to Provide Answers
Operative Details Not Required

1. Discuss the advantages and the disadvantages of the different methods available to monitor fetal wellbeing at term, prior to the onset of labour, in a 30 year-old primigravida with an uncomplicated pregnancy. (100 marks)

2. A 36 – year old multigravida with two previous normal deliveries, followed up at the local MOH clinic, presents at 38 weeks of gestation with a complaint of absent fetal movements for six hours. A death in utero (DIU) is confirmed on ultrasound scan.
 - 2.1 List 10 possible causes of DIU in this patient. (20 marks)
 - 2.2 List and justify five investigations that should be carried out in this patient on the day of admission. (20 marks)
 - 2.3 Outline the basic principles of management of this patient. (60 marks)

3. A 36 -year old multigravida with two previous normal deliveries is diagnosed to have a twin pregnancy at 30 weeks of gestation .
 - 3.1 Name 10 complications which may occur in a twin pregnancy after 30 weeks gestation. (20 marks)
 - 3.2 If she reaches 38 weeks of gestation without any complications, discuss the factors which should be considered when deciding the mode of delivery. (30 marks)
 - 3.3 If she establishes spontaneous labour at 38 weeks gestation and delivers the 1st twin vaginally, outline the further management of this patient. (50 marks)

4. A 36 - year old female presented with a history of dysuria and painful multiple vulval ulcers.
- 4.1 What is the most likely diagnosis? (15 marks)
- 4.2 Briefly outline the assessment of this patient in order to arrive at a diagnosis. (35 marks)
- 4.3 Briefly outline the management of this patient. (50 marks)
5. Briefly discuss the contraceptive options available for :
- 5.1 a 30 year - old mother who has had a normal delivery of her first child, 24hrs earlier. (50 marks)
- 5.2 a 25 year- old female who has had unprotected sexual intercourse the previous night. (50 marks)
6. A 62 year - old female presents to a gynaecology clinic with a history of intermittent post menopausal bleeding for three weeks.
- 6.1 List five possible causes for the above bleeding, other than endometrial causes. (15 marks)
- 6.2 List five methods available to assess her endometrium, and state two advantages and two disadvantages of each method listed. (75 marks)
- 6.3 State the treatment of choice, if the histological report shows 'endometrial hyperplasia with atypia'. (10 marks)