

UNIVERSITY OF JAFFNA, SRI LANKA
FINAL EXAMINATION FOR MEDICAL DEGREES – DECEMBER 2009

OBSTETRICS AND GYNAECOLOGY PAPER II

Date: 03.12.2009

Time Allowed :3 hours
1.00 – 4.00 P.M

Answer All Six Questions

Answer each part in a Separate Answer book

PART A

- 1. An 18 year old primipara was admitted with generalized convulsions at 36 weeks of gestation.**
 - 1.1 What is the first differential diagnosis in this patient? (20 marks)
 - 1.2 Give two other differential diagnosis. (20 marks)
 - 1.3 If her BP is found to be 240/120 ,what complications can be expected? (20 marks)
 - 1.4 Write the instructions that should be written on the Bed Head Ticket , regarding the immediate management of this patient. (20 marks)
 - 1.5 How can the complications of hypertension be prevented? (20 marks)

- 2. A 30 year old primipara with uncomplicated pregnancy is in labour. Her second stage was prolonged and it was decided to perform forceps delivery .**
 - 2.1 What are the possible complications of forceps delivery? (20 marks)
 - 2.2 How can these complications be prevented? (20 marks)
 - 2.3 What is the difference between failed forceps and trial of forceps? (20 marks)
 - 2.4 If the criteria for forceps delivery is not fulfilled in this lady and decided to perform cesarean section, what information need to be given to you get consent for cesarean section? (20 marks)
 - 2.5 What instructions should be written on the Bed Head Ticket, regarding preparation for cesarean section? (20 marks)

- 3. A 32 year old para 2 who had prolonged rupture of membranes was found to have high fever on the third post partum day. Discuss her management.**

(100 marks)

Contd...2

PART B

4. A 60 year old diabetic lady presented with pruritus vulvae and excessive vaginal discharge.

- 4.1 What is the most likely diagnosis? (20 marks)
- 4.2 Give two other differential diagnosis. (20 marks)
- 4.3 If the patient refuses to be examined ,how would you manage her? (20 marks)
- 4.4 How would you train the patient to use Nystatin pessaries? (20 marks)
- 4.5 What preventive actions will reduce the chances of recurrence of this condition mentioned in 4.1? (20 marks)

5. A 40 year old grand multipara is requesting contraceptive advice.

- 5.1 Briefly discuss the suitable methods for this lady. (20 marks)
- 5.2 What are the advantages of female sterilization when compared to male sterilization? (20 marks)
- 5.3 What information need to be given to get the consent for female sterilization done through minilaporotomy? (20 marks)
- 5.4 What are the medicolegal problems associated with female sterilization? (20 marks)
- 5.5 What preventive actions should be taken to minimize the chances of failed sterilization? (20 marks)

6 A 30 year old lady was diagnosed to have polycystic ovarian syndrome. She is sub fertile for six years. Discuss the management of her sub fertility. (100 marks)

