

UNIVERSITY OF JAFFNA

UNIVERSITY OF JAFFNA, SRI LANKA
FINAL EXAMINATION FOR MEDICAL DEGREES –SEPTEMBER 2009
OBSTETRICS & GYNAECOLOGY

Date:02.09.2009

Time Allowed :3 hours
1.00 – 4.00 PM

Answer All Six Questions
Answer each part in a Separate Answer book

PART A

- 1. A 38 year old grandmultipara had post partum haemorrhage after her seventh vaginal delivery.**
 - 1.1 Mention 4 possible causes for her haemorrhage. (20 Marks)
 - 1.2 Indicate the physical signs that would help in the diagnosis of the cause. (20 Marks)
 - 1.3 Briefly describe the management of this case. (20 Marks)
 - 1.4 Give 5 risk factors for post partum haemorrhage . (20 Marks)
 - 1.5 What is the role of anaemia in postpartum haemorrhage. (20 Marks)

- 2. A 25 year old primipara with mitral stenosis came to the ante natal clinic at ten weeks of gestation .**
 - 2.1 Give four life threatening complications which could occur due to mitral stenosis . (20 Marks)
 - 2.2 What are the indications to terminate her pregnancy? (20 Marks)
 - 2.3 Outline the delivery plan of this lady. (20 Marks)
 - 2.4 Briefly discuss about her contraception in future. (20 Marks)
 - 2.5 What are the difficulties in the diagnosis of heart disease during pregnancy? (20 Marks)

- 3. A 34 year old para four was found to have transverse lie at 36 weeks of gestation .Discuss her management until after delivery.**

(100 marks)

PART B

4. **A 45 year old lady was found to have a mass arising from the pelvis m extending upto the level of umbilicus.**
- 4.1 Briefly discuss the clinical features that would help in the diagnosis. (20 Marks)
- 4.2 How would you interpret the ultrasound scan findings in this patient? (20 Marks)
- 4.3 What is the role of CA125 measurement in this patient ? (20 marks)
- 4.4 How would laparotomy findings be helpful in the diagnosis? (20 marks)
- 4.5 If the diagnosis is a benign ovarian cyst, discuss her management. (20 Marks)
5. **A 32 year old sub fertile lady was found to have pelvic endometriosis at laparoscopy .**
- 5.1 What would have been the possible clinical features to suggest endometriosis? (20 Marks)
- 5.2 Describe the possible laparoscopic findings in this lady. (20 Marks)
- 5.3 Briefly discuss the medical treatment of endometriosis in this lady. (20 Marks)
- 5.4 Briefly discuss the surgical treatment options in this lady. (20 Marks)
- 5.5 How does endometriosis cause sub fertility? (20 Marks)
6. **A 60 year old lady presented with a history of vaginal bleeding of two days duration. Discuss her management.**

(100 marks)