



FACULTY OF MEDICINE, UNIVERSITY OF RUHUNA, GALLE

Final Examination for Medical Degrees May 2012

OBSTETRICS & GYNAECOLOGY – PAPER I

Wednesday 9th May 2012

**3 hours
(1.00 p.m. – 4.00 p.m.)**

**Answer All Six Questions
Answer Each Question in a Separate Book
Operative Details Not Required**

1.
 - 1.1 List three (3) antepartum and three (3) intrapartum risk factors for primary post partum haemorrhage. (30 Marks)
 - 1.2 Describe active management of the third stage of labour. (20 Marks)
 - 1.3 Describe the management of primary post partum haemorrhage in a patient with a poorly contracted uterus. (50 Marks)

2. A 39 year- old woman having five children presents to the antenatal clinic at 36 weeks of gestation. She carries a Haemoglobin report of 6.0 g/dl. Her pregnancy is otherwise uncomplicated. Her previous pregnancies had been uncomplicated and her last child is seven years old.
 - 2.1 Justify and list four (4) investigations which should be carried out. (30 Marks)
 - 2.2 Outline the appropriate steps in her management (up to the time of discharge from the ward after delivery) giving reasons for each step. (70 Marks)

3. A 35 year- old primipara presents at 32 weeks of gestation with abdominal pain for two (2) hours.
 - 3.1 Describe the initial assessment of the patient. (30 Marks)
 - 3.2 If she is in preterm labour justify and describe the management of this patient. (70 Marks)

4. Discuss the measures which should be adopted to improve the use of contraceptives in Sri Lanka. (100 Marks)

5.
 - 5.1 Define the term menopause. (10 Marks)
 - 5.2 List four (4) underlying factors which result in menopause. (20 Marks)
 - 5.3 List five (5) symptoms of the menopause. (20 Marks)
 - 5.4 Briefly describe the basic principles in the management of a post menopausal woman. (50 Marks)

6. A 52 year- old woman having five children presents with an offensive vaginal discharge.
 - 6.1 List the five (5) important causes which should be considered in the differential diagnosis. (20 Marks)
 - 6.2 Describe how the cause for this discharge could be established. (30 Marks)
 - 6.3 Outline the management of two of the conditions mentioned in 6.2. (50 Marks)