



FACULTY OF MEDICINE, UNIVERSITY OF RUHUNA, GALLE

Final Examination for Medical Degrees – May 2016

OBSTETRICS & GYNAECOLOGY – PAPER I

Tuesday 3rd May 2016

1.00 pm – 3.00 pm
(2 hours)

Answer all five questions

Answer each question in a separate book

No additional papers will be issued to provide answers

Operative details not required

1. Discuss the strategies which could be adopted to reduce the maternal morbidity and mortality due to medical disorders complicating pregnancy. (100 marks)

2. A 36 year old mother who has had spontaneous vaginal delivery 10 days back presented with a history of fever with chills and rigors for two (2) days duration. Her temperature was 39°C, Pulse rate was 90 bpm and blood pressure was 110/70 mmHg.
 - 2.1 List five (5) most likely causes for her condition. (20marks)
 - 2.2 Name and justify six (6) investigations which should be carried out. (30 marks)
 - 2.3 Describe the main steps in the management of this patient. (50 marks)

3. A 22 year old primigravida is admitted to the antenatal ward at 33 weeks of gestation with headache, epigastric pain and severe bilateral ankle oedema of 2 days duration. On admission her blood pressure is 170/110 mmHg and urine albumin is +++.
 - 3.1 What is the most likely diagnosis? (10 marks)
 - 3.2 Name and justify five (5) relevant investigations which should be carried out. (30 marks)
 - 3.3 Briefly discuss the management of this patient. (60 marks)

4.

- 4.1 Define the term climacteric. (10 marks)
- 4.2 List six (6) post-menopausal symptoms. (30 marks)
- 4.3 Outline the principles of management of a 50 year old woman presenting with post-menopausal symptoms. (60 marks)

5.

- 5.1 Discuss the advantages of minimal access surgery in gynaecological practice (70 marks)
- 5.2 List five (5) possible complications of laparoscopic surgery. (30 marks)