



OBSTETRICS & GYNAECOLOGY – PAPER I

Tuesday 22<sup>nd</sup> November 2016

1.00 pm – 3.00 pm  
( 2 hours )

Answer all five questions  
Answer each question in a separate book  
Operative details not required

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1. Discuss the value of ultrasonography in current obstetric practice. (100 Marks)
  
2.
  - 2.1 Define anaemia in pregnancy. (10 Marks)
  - 2.2 List **five (5)** obstetric complications of maternal anaemia. (30 Marks)
  - 2.3 Briefly outline the management of a woman in her 4<sup>th</sup> ongoing pregnancy at 28 weeks of gestation, presented with a haemoglobin level of 8.5 g/dl. (60 Marks)
  
3. A 30 – year - old woman in her first pregnancy was admitted at 34 weeks of gestation with a history of sudden onset severe abdominal pain and mild vaginal bleeding. Her antenatal period was uncomplicated. She was pale while her pulse rate was 110 /min and blood pressure was 90/60 mmHg.
  - 3.1 What is the most likely diagnosis ? (10 Marks)
  - 3.2 What are the other clinical features which should be looked for, to support your diagnosis? (30 Marks)
  - 3.3 Outline the management of this patient. (60 Marks)
  
4.
  - 4.1 Define the term 'primary amenorrhoea'. (10 Marks)
  - 4.2 Name **ten (10)** clinical features which should be looked for, in a 17 – year - old girl with primary amenorrhoea. (30 Marks)
  - 4.3 List **five (5)** investigations and explain how they could help in establishing the diagnosis. (40 Marks)
  - 4.4 Outline the management if the diagnosis is testicular feminization syndrome. (20 Marks)

5.

- 5.1 Define the term 'chronic pelvic pain'. (15 Marks)
- 5.2 List **five (5)** gynaecological causes for chronic pelvic pain. (20 Marks)
- 5.3 Name and justify the investigations you would carry out in a woman presenting with chronic pelvic pain. (25 Marks)
- 5.4 Briefly discuss the management of unexplained chronic pelvic pain in a 40 - year - old woman with three children. (40 Marks)