

INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA

FINAL BUMS ANNUAL EXAMINATION – DECEMBER 2015

ILMUL QABALAT / OBSTETRICS

**Time: 03 hours
(1.00 p.m – 4.00 p.m)**

Answer all five questions.

Please use separate books for each parts of the questions.

Part I

- 01.** A 30 year old G₄ P₃ mother, 41 weeks of gestation in active labour. Her cervix dilated 5cm for past 3 ½ hours.
- 1.1 What is the above condition and list out the *asbab* for it. (06 Marks)
- 1.2 Give the normal time arrangement for *Tabayee viladat's* stages/events. (04 Marks)
- 1.3 How could you evaluate and manage the above condition. (10 Marks)
- 02.** Give the background, *tafreeqi tashkhees* and risk factors for following situations.
- 2.1 A 19 year old primi on her regular visit at 34 weeks of *hamal* found her BP- 150/90mmHg. (06 Marks)
- 2.2 A 23 year old G₂ P₁ mother at 30 weeks of *hamal* presents with increased temperature – 102 °F, right side lower abdominal pain and *usr e bole*. (06 Marks)
- 2.3 A primigravida of 22 year old at 27 weeks of gestation complaints gush of *seilan* via *mehbal* 2 hours ago and perineum is grossly wet. (08 Marks)

PART – II

03. A 21 year old women presents at her 36 weeks in her first pregnancy in an Antenatal Clinic. She has a blood pressure of 90/100mmHg and urine dipstick shows proteinuria 3+.

- 3.1 List the 5 hypertensive disorder in pregnancy (05 Marks)
- 3.2 In above condition what is the probable diagnosis? (02 Marks)
- 3.3 Outline the management of this woman. (08 Marks)
- 3.4 If the women does not care properly what is the worse condition she can develop? (02 Marks)
- 3.5 What is the drug of choice in above condition and write the dose and route of administration? (03 Marks)

04. Outline the physiological changes that occur in response to pregnancy in the following system.

- 4.1 Cardiovascular system (05 Marks)
- 4.2 Respiratory system (04 Marks)
- 4.3 Renal system (04 Marks)
- 4.4 Uterine cervix (04 Marks)
- 4.5 Name 3 shunts present in the fetus? (03 Marks)

05.

- 5.1 Define postpartum pyrexia (puerperal pyrexia) (02 Marks)
- 5.2 Write six causes for puerperal pyrexia. (03 Marks)
- 5.3 What is puerperal sepsis? (02 Marks)
- 5.4 Write five organisms which causes puerperal sepsis. (03 Marks)
- 5.5 How do you diagnose a case of puerperal sepsis. (05 Marks)
- 5.5 Outline the management of puerperal sepsis. (05 Marks)

02.02.2016