

SS/MBBS-III (Part-1)/1st IA/O&G/07-24

2024

(July)

OBSTETRICS AND GYNAECOLOGY

Full Marks: 100

Time: 3 hours

The figures in the margin indicate full marks for the questions

Answer all questions

1. Define post partum haemorrhage (PPH). Enumerate the causes of PPH. What are the components of active management of third stage of labour (AMTSL)? How will you manage a case of traumatic PPH? 2+4+4+5=15

2. A 14 year old girl came to GOPD with primary amenorrhoea with cyclical pain and a lump abdomen. What is the probable diagnosis? How will you manage the case? What are the common causes of primary amenorrhoea? What are the common investigations done for a case of primary amenorrhoea? 2+4+4+5=15

3. A 30 year old woman attended ANOPD with history of 2 months amenorrhoea, pain abdomen and bleeding per vagina.

- a) What are the differential diagnosis?
- b) How will you confirm your diagnosis?
- c) How will you manage such a case?

4. Write short notes on:

5x8=40

- a) Inverted nipple.
- b) Expected date of delivery.

- c) Rotterdam criteria of PCOS.
- d) PPIUCD.
- e) Maternal mortality.
- f) Objectives of antenatal care.
- g) Secondary PPH.
- h) Causes of precocious puberty.

5. Answer briefly:**2×5=10**

- a) Write down two indications of ultrasound in first trimester
- b) Write four high risk factors of pregnancy
- c) Define puberty.
- d) Write four benefits of breast feeding.
- e) Techniques of female sterilization.

6. Choose the correct option:**1×5=5**

- i. Living ligatures of uterus is
 - a) endometrium
 - b) inner layer of myometrium
 - c) middle layer of myometrium
 - d) perimetrium
- ii. All are signs of placental separation except
 - a) lengthening of cord
 - b) gushing out of blood
 - c) suprapubic bulge
 - d) increase of BP

iii. Smallest diameter of the base of the foetal skull is

- a) biparietal
- b) bitemporal
- c) bimastoid
- d) super-sub-parietal

iv. Most common site of fertilization in the fallopian tube is

- a) ampulla
- b) fimbria
- c) intramural
- d) isthmus

v. Nuchal thickness more than _____ mm is abnormal in 11-13 weeks scan.

- a) 2
- b) 3
- c) 4
- d) 5

7. How will you counsel regarding nutrition in pregnancy to a woman who is 12 weeks pregnant? 5

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