

THE SUPERIOR COLLEGE, LAHORE

FINAL PROFESSIONAL MBBS

SUPPLEMENTARY EXAMINATION 2019

Gynaecology

SEQ's

Roll No. 14104

Time Allowed: 2 hours

Total Marks: 30

Instructions

The SEQ's part is to be submitted within 2 hours. Extra time will not be given. Neat Hand Writing use of margin and marker for headlines will increase the presentation of your paper. Do not write your name or disclose your identity in anyway

Q1. A 30-year-old P<sub>2</sub> lady presents in the gynaecology OPD with heavy periods for last six months. Her cycle is 5/30 days. Her history and clinical examination is unremarkable, otherwise. She requests you for non-surgical treatment and also wishes to delay pregnancy for another five-year period.

- a. Enlist two most suitable medical treatment options for her. (1)
b. Enumerate benefits and disadvantages of each of these two options(1+1)

2.5

Q2. A 43-year-old, P<sub>3</sub> lady had total abdominal hysterectomy and bilateral salpingo-oophorectomy for complex endometrial hyperplasia with atypia. Enumerate the possible short term, intermediate and long term effects of menopause on her.

2

Q3. A G<sub>2</sub>P<sub>1</sub> at 12 weeks of gestation presents with vaginal bleeding. On Examination uterus is 16 weeks mobile. On Speculum examination cervical os is close with mild bleeding. Her ultrasound revealed snow storm appearance.

- a. What is the diagnosis? (1)
b. Name two specific investigations for this condition (1)
c. What is treatment option for her (1)
d. Name two complication of the procedure (1)
e. How will you confirm your diagnosis (1)

1.5

Q4. A 35 years of age P<sub>3</sub> presented with intermenstrual and postcoital bleeding. She has history of loss of appetite and weight, On speculum examination a 2x2 cm fungating growth involving cervix. Vaginal mucosa is mobile.

- a. What is most likely diagnosis - 0.5 (0.5)
b. How will you stage her disease (0.5)
c. How will you confirm your diagnosis - 1 (1)
d. What is the stage of disease according to above mentioned findings? (1)

2

Q5. A 20 year-old P1 lady presented in the gynaecology OPD, with fever and lower abdominal pain. She had temperature of 38.5°C and lower abdominal tenderness. Her vaginal examination revealed mucopurulent discharge and adnexal tenderness. Her urine pregnancy test is negative, total leucocyte count is 15000/mm3 and pelvic ultrasound is normal.

- a. What is the most likely diagnosis? (1)
b. Outline the steps in her management (1)

Q 6. A 37 years old nulliparous patient presented with complaint of secondary dysmenorrhea and dyspareunia for the last one year. On bimanual examination, there is a tender and fixed mass of 16 weeks size in right adnexa.

Fibroid.

1. What is the most likely diagnosis? (1)
2. What further investigation should be advised? (1)
3. What are the treatment options for her? (1)

(1)  
(1)  
(1) | 3

Q.7) A 35 years old P0+3 presented in OPD with recurrent miscarriages. She is very anxious and concerned.

Miscarriage

- a) What are the causes of recurrent miscarriages? (1)
- b) What investigations should be advised? (1)

(1)  
(1) | 2

Q.8) A 28 years old unmarried female had history of oligohypomenorrhea for one year. She is hirsute, BMI 35.

PCOs

1. What is the most likely diagnosis in this patient? (1)
2. What are the investigations which you will advise her? (1)
3. How will you manage her? (1)

(1)  
(1)  
(1) | 2

Q.9) A 20 years old P2+0 came in OPD for family planning. She wants to use combined oral contraceptive pills (COC'S) as a contraceptive. Answer the following questions to her.

COC

1. What is the mode of action of combined oral contraceptive pills?
2. Write four absolute contraindications of COC'S?
3. Write four common side effects of COC'S

(1)  
(1)  
(1) | 1

Q.10 A G2 P0+1 has presented to you at 6 weeks of gestation for booking. Ultrasound confirmed left sided ectopic pregnancy.

Ectopic Preg.

- a) Enlist the criteria for medical management of ectopic pregnancy?
- b) What will be the dose of methotrexate?
- c) Enumerate four contraindications to medical treatment?

(2/1)  
(1)  
(1)