

Ammara Khan  
Roll# F15-054

ANMC Final year Send Up 2020  
SEQs Gynaecology

5/11/20

Time: 1 hour

Total Marks: 30

1. A 17-years girl presents with her mother because of failure to start menstruation. Her secondary sexual characters are normal. She complains of cyclical lower abdominal pain every month. On examination, there is a bulging membrane at vaginal orifice.

a. What is the differential diagnosis? Imperforate hymen (25) 1  
b. Name the investigation you will advise her with justifications? 1  
c. What treatment will you give? 1
2. A 49 year, P3 presents with the complaint of heavy menstrual bleeding for 2 years. On bimanual exam uterus is 14 weeks' size and fornices are clear.

a. What is the differential diagnosis? Fibroid, Adenomyosis 1  
b. What are the investigations you will advise her? (50, 272) 1  
c. What treatment options will you offer? 1
3. A G3P2, presents in emergency at 10 weeks' gestation with the complain of vaginal bleeding and lower abdominal pain. On examination uterus is 10 weeks' size and cervical os is open with bulging membranes.

a. What is the most likely diagnosis? Incomplete miscarriage (61) 0.5  
b. What investigation will you advise to confirm the diagnosis? 1  
c. What treatment options will you offer? 1.5
4. A young couple married for two years presents in OPD with failure to conceive. The woman has irregular, scanty periods & history of weight gain in the past 6 months.

a. What investigations will you advise to the couple? (94) 1.5  
b. What first line treatment will you advise the woman? 1.5
5. A 35 year, P3, presents in OPD with H/O recurrent vaginal discharge for last three months. On examination, the discharge is white, homogenous with a fishy smell.

a. What is the most likely diagnosis? Bacterial vaginosis (123) 1  
b. What is the diagnostic criteria for this condition? 1  
c. What treatment will you offer her?
6. A 34 year, P3, presents in OPD with H/O inter-menstrual and post coital bleeding for last six months. On speculum examination, there is 3x3cm pedunculated growth coming out of the normal looking cervix.

a. What is the differential diagnosis? cervical polyp, cervical CA (215) 1  
b. What specific investigations will you advise? 1  
c. What treatment will you offer? 1

7. A 60 year, nulliparous lady, presents with H/O abdominal discomfort for the last 6 months. On examination, a fixed mass felt attached to the right side of the uterus. On Ultrasound, there is 8x8cm solid mass in the right adnexa & ascites.

- a. What is the most likely diagnosis? Ovarian CA (196) 1  
b. What specific investigations will you advise? 1  
c. What are the treatment options for this disease? 1

8. A 48 year, P6, presents in OPD with H/O sensation of vaginal bulge and heaviness relieved on lying down. She has difficulty in passing urine.

- a. What is the most likely diagnosis? UV prolapse (146) 0.5  
b. What are the risk factors of this condition? 1  
c. What treatment will you offer? 1.5

9. A 35 year, P3, comes in postnatal clinic for IUCD insertion

- a. What is the mode of action of IUCD? (79) (293 K UHS) 1.5  
b. What complications will you tell her during counselling? 1.5

10. A 30 years P2 is advised laparoscopy for chronic pelvic pain

- a. What investigations will you advise her? (163) 1  
b. What are the important points of pre-operative consent? 2