

AZRA NAHEED MEDICAL COLLEGE
FINAL YEAR SEND UP GYNAECOLOGY EXAMINATION 2023 (SEQs)

Total marks :30
Time allowed: 2 hours

Q1. A 30 year lady complaints of foul smelling homogeneous whitish gray vaginal discharge. On wet smear clue cells are found. She is diabetic and is on immunosuppressive therapy for her SLE.

- A) What is the most probable diagnosis? (1)
- B) Enumerate the diagnostic criteria for this condition? (1)
- C) How will you treat this patient? (1)

Q2. A 28-year-old woman is about 6 months postpartum. She wants long term non hormonal reversible method of contraception.

- A) What is the best contraceptive option for her? (0.5)
- B) What is the mode of action for this method? (1.5)
- C) Enumerate 3 risks associated with this method? (1)

Q3. 51 year lady is experiencing hot flushes, night sweats, dry mouth, frequent mood disturbances. She is known hypertensive and had history of depression in past. She is reluctant to use hormonal replacement therapy (HRT).

- A) What are the key benefits of hormonal replacement therapy (HRT) for this patient, enumerate any 2? (1)
- B) Enumerate 4 side effects of hormonal HRT in this patient? (1)
- C) What are the non hormonal treatments for the vasomotor symptoms? (1)

Q4. A P₃, 62 years of age presents with something coming out of vagina for last 1 year. She works as a house maid and complains of worsening backache from last 2 months. She had history of Asthma and was taking medication occasionally. On examination there is 2nd degree UV prolapse, moderate cystocele and rectocele.

- A) Enumerate 4 risk factors for prolapse in this patient? (1)
- B) What is the conservative non-surgical option available for this patient? (1)
- C) Most suitable surgical treatment option for this patient? (1)

Q5. A 47 year woman presents with heavy menstrual bleeding for 1 year. Her menstrual cycle are regular and she soaks 6 to 8 pads per day. On examination the uterus is of normal size.

- A) What are the 1st line investigations for her? (1)
- B) What non hormonal, hormonal and surgical treatment options are available for her? (2)