

APPLIED BASICS OF AMRAZE NISWAN WA QABALAT

Time: 3 Hours.

Max Marks: 100

Note: Answer all questions.

Give Diagrammatic representation wherever necessary.

Application Based Question:

1 X 20 = 20

1. A 24-years-old Primigravida at term is suspected to have Cephalopelvic disproportion discuss the role of clinical Pelvimetry in her assessment and management.

Short Answer Questions:

8 X 5 = 40

2. Discuss the clinical significance of the implantation process in early pregnancy and discuss common complications related to abnormal implantation.
3. Explain the importance of Inner cell mass in Embryonic development.
4. Describe the anatomical changes that occur in the Uterus during puberty.
5. Explain the changes in the cervix during Antepartum and their significance in labour.
6. Explain the Endocrine function of the Placenta in maintaining pregnancy.
7. Describe in brief about the Mizaj of female reproductive organs.
8. Discuss the cytological features of normal Cervical epithelium.
9. Describe the biochemical markers used in the diagnosis of Ovarian cancer.

Long Answer Questions:

4 X 10 = 40

10. Analyse the role of Hypothalamo-Pituitary-Ovarian (HPO) axis in the regulation of female reproductive function. How can disturbances at different levels of axis lead to menstrual irregularities.
11. A 30 year old women reports infrequent Menstruation (Oligomenorrhoea), Analyse the possible causes and outline your diagnostic plan.
12. A postpartum woman complaints of inadequate milk production, outline the physiological basis of lactation failure and suggest corrective approaches.
13. Discuss the role of medical genetics in recurrent pregnancy loss include chromosomal abnormalities and relevant investigations.
