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Physiology212

Female reproductive system

Write on cyclic changes in:

1. Breast
2. Vagina
3. Explain menstrual cycle
4. Breast: some hormones are believed to be responsible for cyclical changes that many women feel in their breast just before menstruation

These includes:

* 1. Swelling
  2. Pain
  3. Soreness
  4. Breast texture(may feel very lumpy)

2)Vagina: the most striking changes in the vagina is the marked basal cell proliferation and thickening of stratum granulosum during follicular phase of menstrual cycle. The histological changes observed in the vagina demonstrated a good correlation with the observation in cytological examination of smears

3)Menstrual cycle: regular natural change that occurs in female reproductive system (specifically uterus and ovaries) that makes pregnancy possible. The cycle is required for production of oocytes and for preparation of uterus for pregnancy. It occurs due to rise and fall of estrogen. It is counted from the first day of your period up to the first day of your last period.