OBOT ETIMBUK O.

PHARMACOLOGY

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Menstrual cycle: The menstrual cycle is the hormonal driven cycle. Day 1 is the first day of your period (bleeding) while day 14 is the approximate day you ovulate and if an egg is not fertilized, hormone levels eventually drop and at about day 25. The egg then begins to dissolve and the cycle begins again with the period at about day 30.  
Most periods vary somewhat, the flow may be light, moderate or heavy and can vary in length from about 2 to 7 days; with age, the cycle usually shortens and becomes more regular.

Cyclic changes in the breast: The normal breast undergoes changes through the menstrual cycle that affect all aspects of breast morphology, protein expression, and cell kinetics. This physiologic cycling appears to be disturbed in women with breast cancer and may reflect a global dysregulation of response to hormonal influences.

Cyclic changes in the cervix: