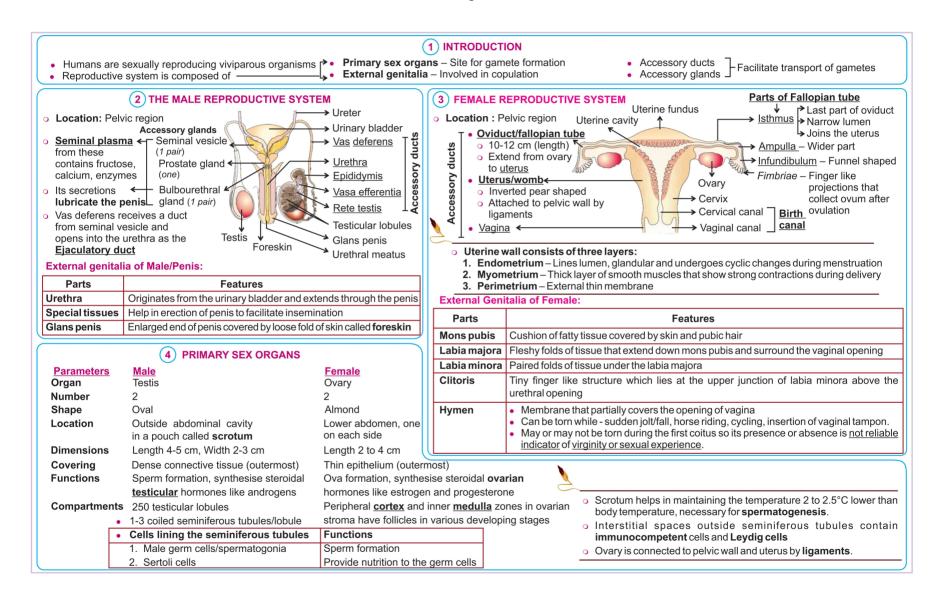
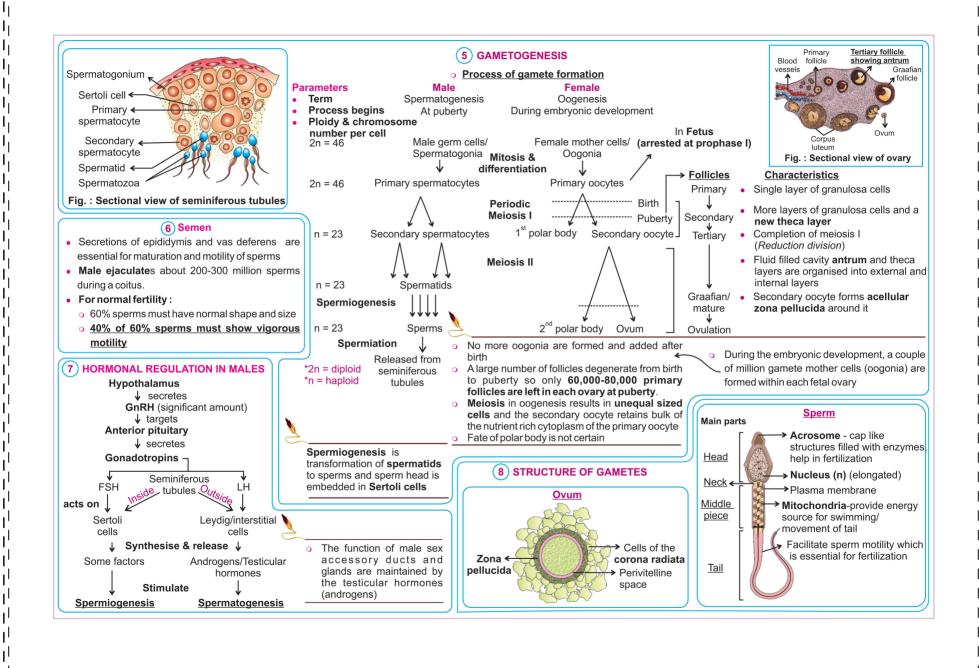
Human Reproduction





(9) HORMONAL REGULATION IN FEMALES AND MENSTRUAL CYCLE

The cycle of events starting from one menstruation till the next one is termed menstrual cycle

Reproductive phase

- Characteristic of female primates → Monkeys → Apes → Humans
- Begins at puberty menarche
- Ceases at 50 years menopause

- o Cycle occurs if ovum remains unfertilized
- Lack of cycle may be an indication of
 - Pregnancy, stress, poor health etc.
- Average duration in humans = 28/29 days

Menstrual Cycle

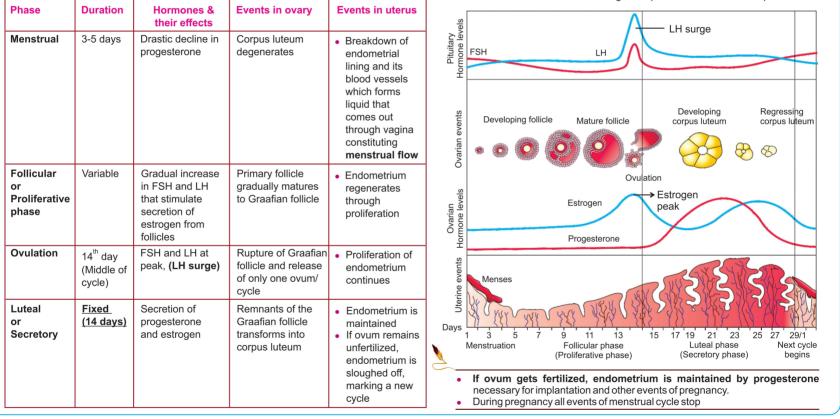
cycle

Reproductive

Changes in the ovary and the uterus are induced by changes in the levels of pituitary and ovarian hormones

Menstrual Hygiene

- Maintenance of hygiene and sanitation during menstruation is very important
- 2. Take bath and clean yourself regularly use sanitary napkins/home made pads
- 3. Change sanitary pads after every 4-5 hrs.
- Dispose of used sanitary napkins properly by wrapping it in used paper.
- 5. After handling the napkin wash hands with soap



Human Reproduction

