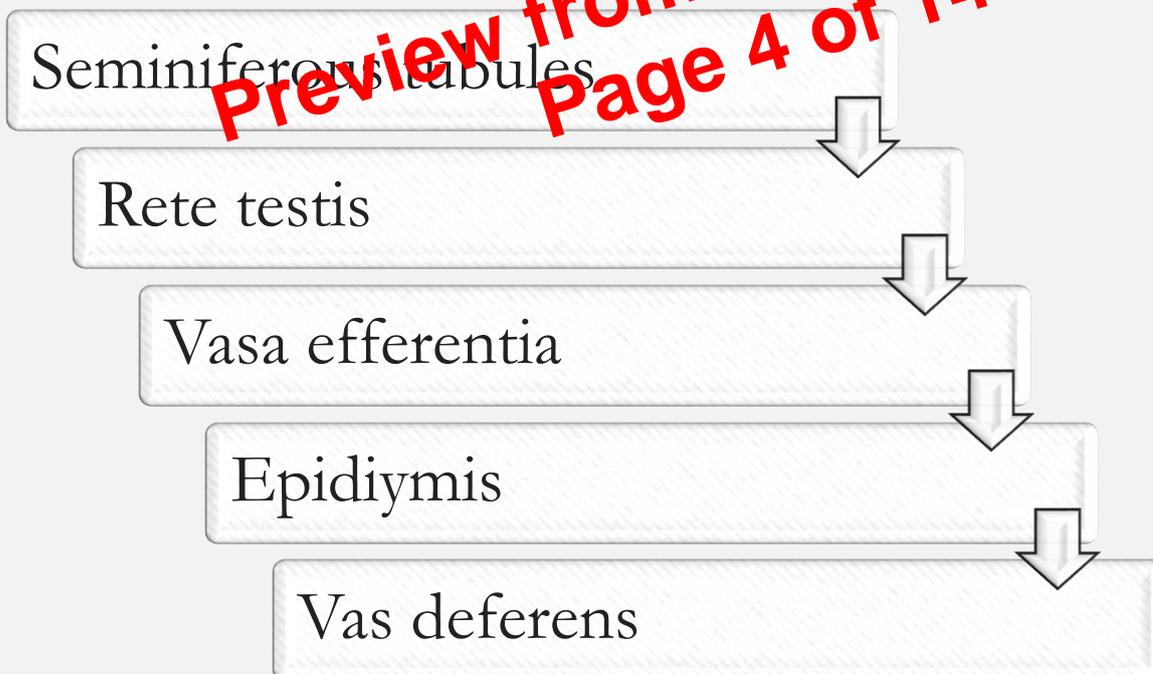


Conduction of sperms through accessory duct



Preview from Notesale.co.uk
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Mammary gland (breast) :

- A pair of mammary glands contains glandular tissue & fat.
- Glandule or tissues of each breast has 15-20 mammary lobes containing clusters of cells (mammary alveoli).
- The cell of alveoli secrete milk. It is stored in the cavities (lumen) of alveoli.
- The alveoli open into mammary tubules.
- The tubules of each lobe join to form a mammary duct.
- Several mammary ducts join to form a wider mammary ampulla which is connected to lactiferous duct through which milk is sucked out.

Gametogenesis : it is process of gamete formation in gonads (testis and ovary) in sexually reproductive animals.

Two processes of gametogenesis are

- Spermatogenesis
- Oogenesis

Spermatogenesis : it is the process of formation of sperms (spermatozoa) in seminiferous tubules of testis.

4 phases :

1. Multiplication phase
2. Growth phase
3. Maturation phase of formation of spermatids