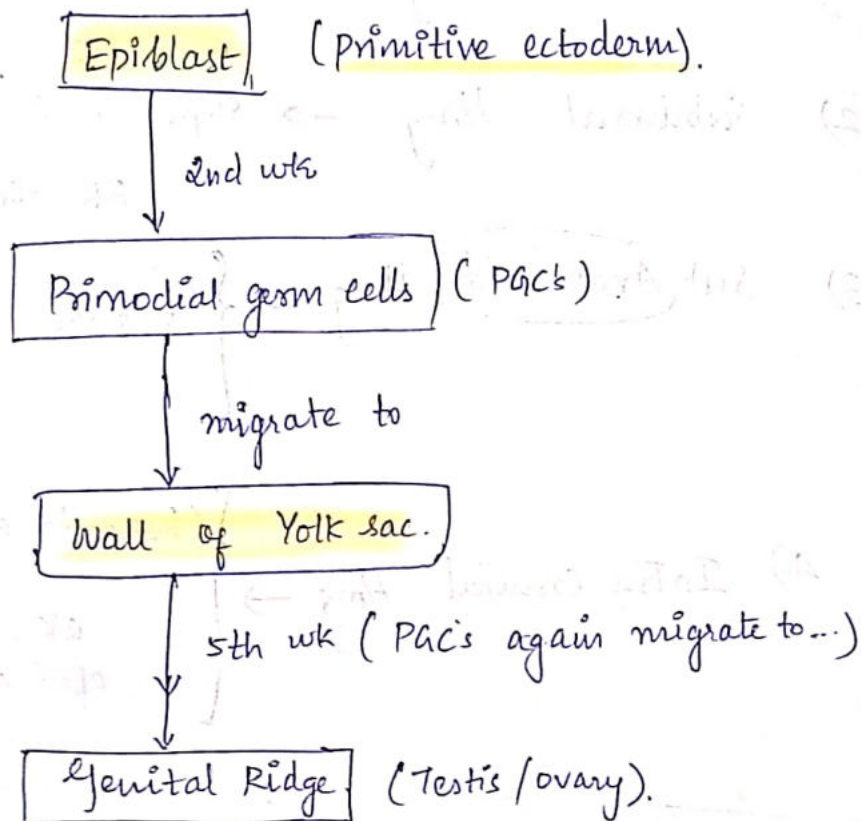
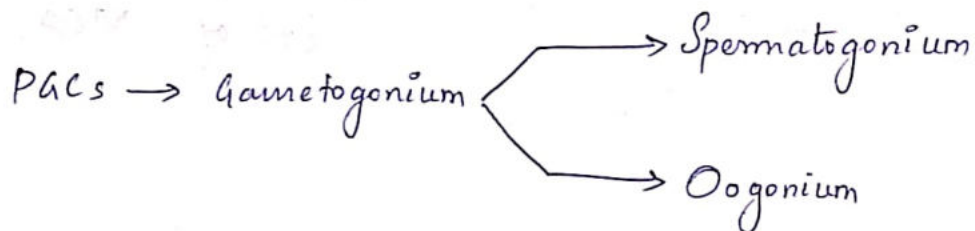


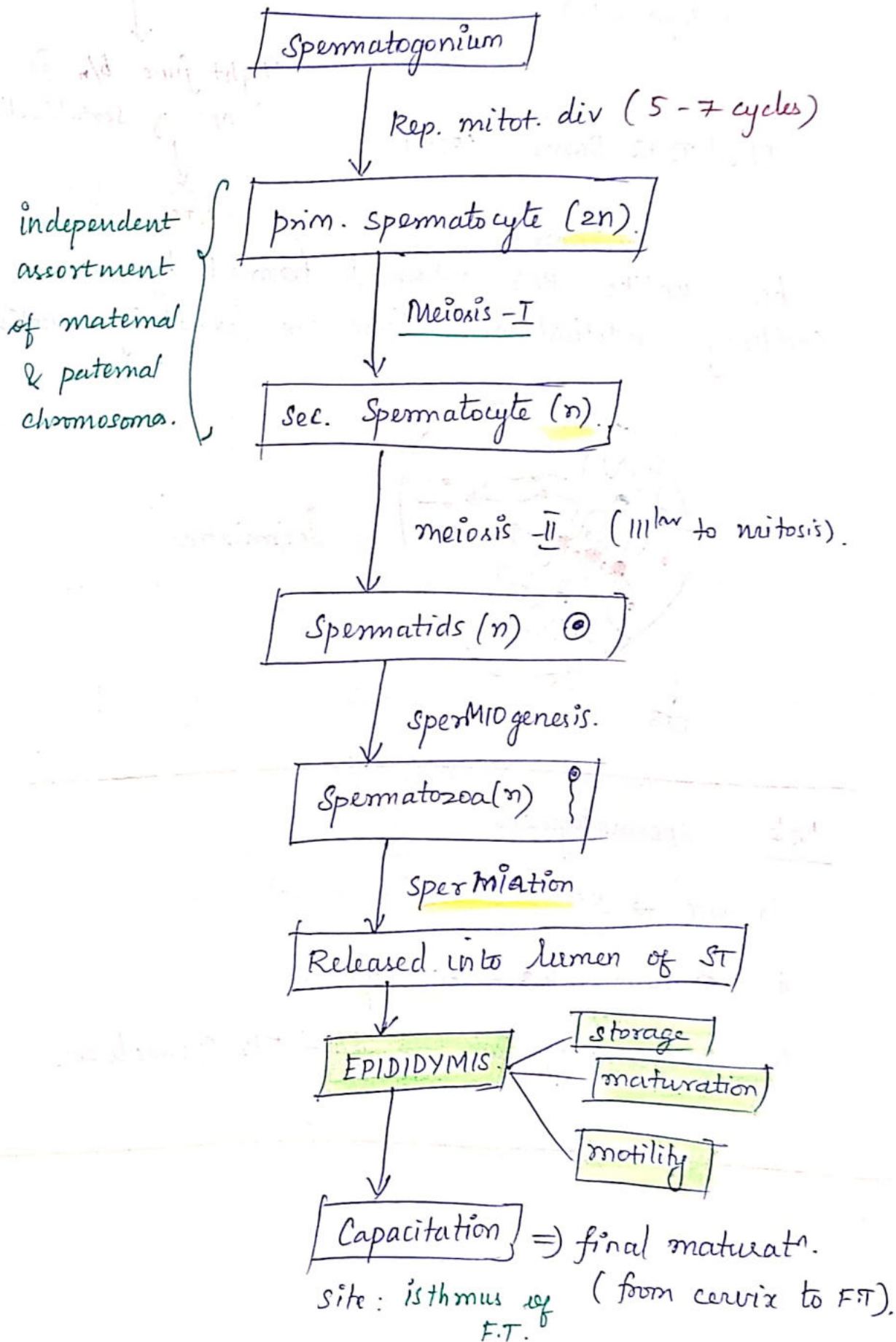
Gametogenesis:



Note:

- * PGCs derived from "EPIBLAST" (not wall of Yolk sac).
- * PGCs migrate to Genital Ridge from wall of Yolk sac.





Seminiferous Tubules:
 * Sertoli cells → with appendages
 (supp. cells)

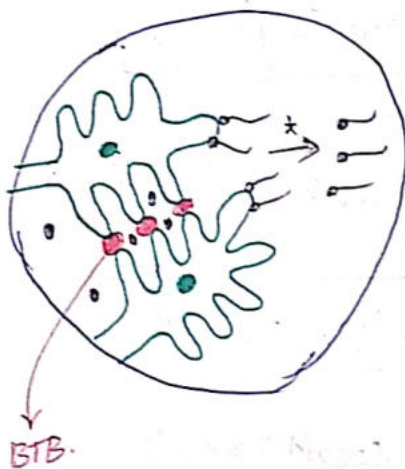
Tight junc. b/n ②
 app. of Sertoli cells.

BTB

Blood Testis Barrier: (BTB)

misnomer

bcz unlike BBB which is formed by capillary endothelium ... these are formed by Sertoli's



* Spermiogenesis

Note: Spermatogenesis

- i) Site → ST
- ii) Time → 72 - 74 days.
- iii) 1 spermatogonium → 64 - 512 Spermatozoa

