

HUMAN REPRODUCTION

→ PRODUCTION of NEW offspring FROM Preexisting ones

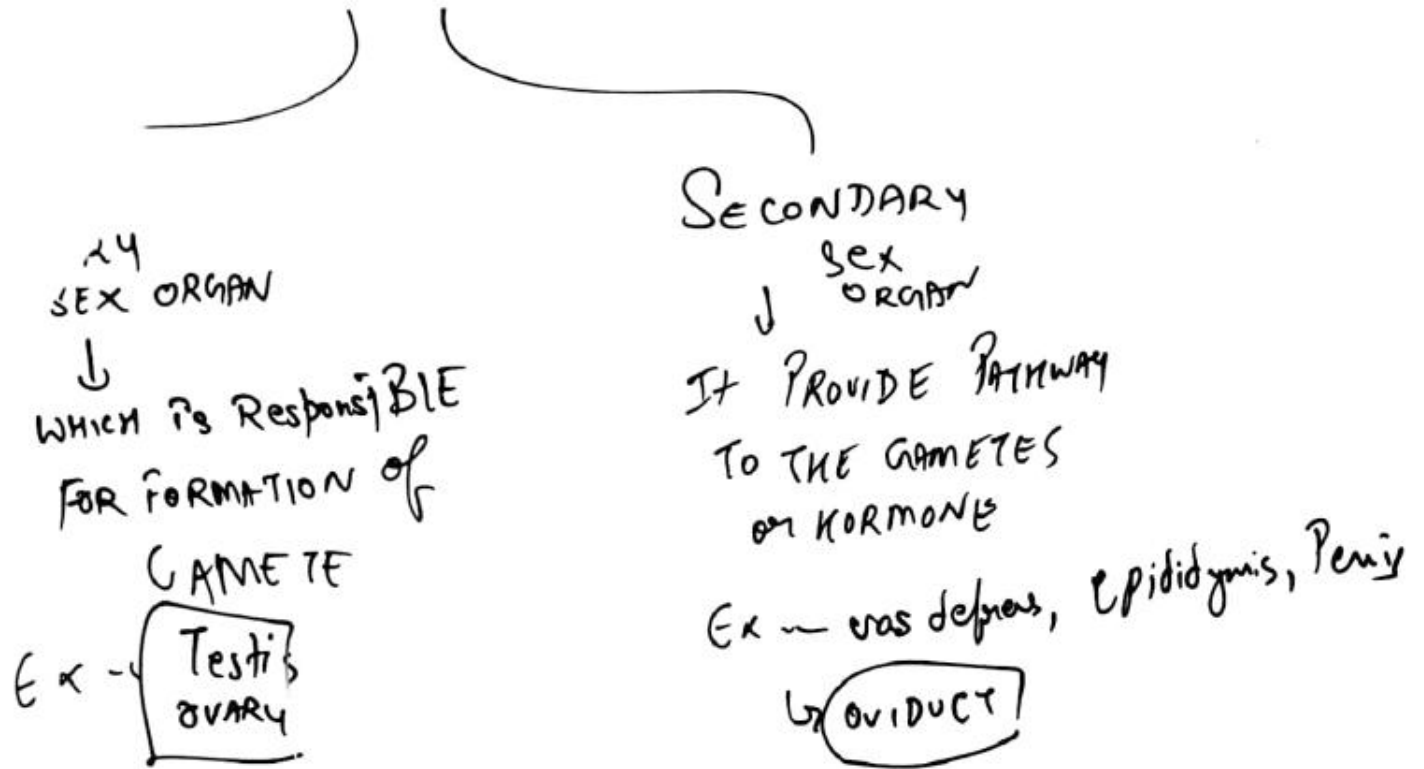
→ **ASEXUAL**

↓
WHICH DOES NOT
NEED PARENTS
(GAMETES)

FRAGMENT BUDDING FISSION Regeneration

SEXUAL

Sex.
↓
THAT MODE IN
WHICH GAMETES
REQUIREMENT



① GAMETOGENESIS
 ↓
 PROCESS of FORMATION of GAMETES
 ↳ SPERMATOGENESIS
 ↳ OOgenesis

② INSEMINATION :- TRANSFER of GAMETES in Female Genitalia Tract

③ FERTILISATION / SYNGAMY :- FUSION of ♂ & ♀ Gametes.

④ IMPLANTATION :- ATTACHMENT in Endometrium

⑤ GESTATION :- 9 MONTH of Pregnancy.

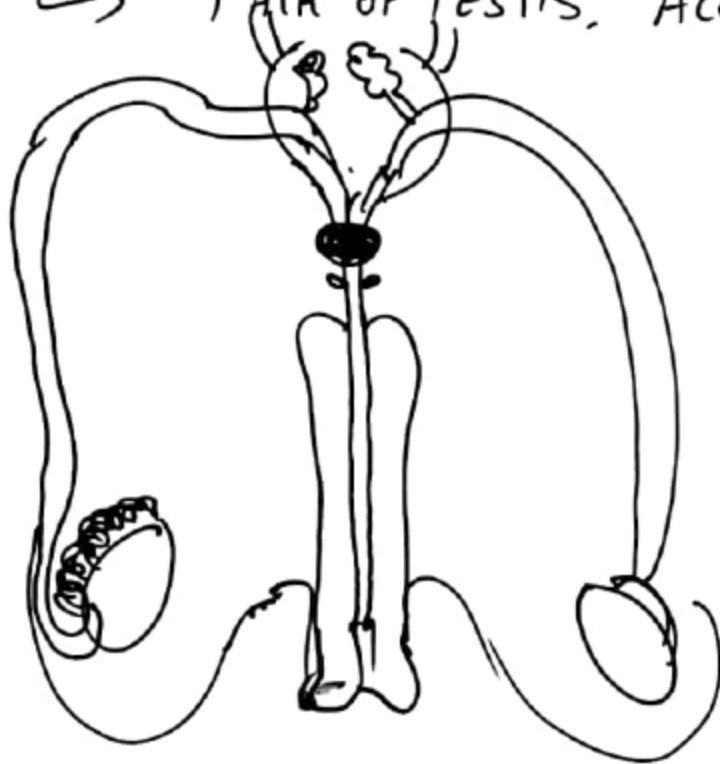
⑥ PARTURITION :- DELIVERY OF BABY

⑦ LACTATION :- MILK & ejection

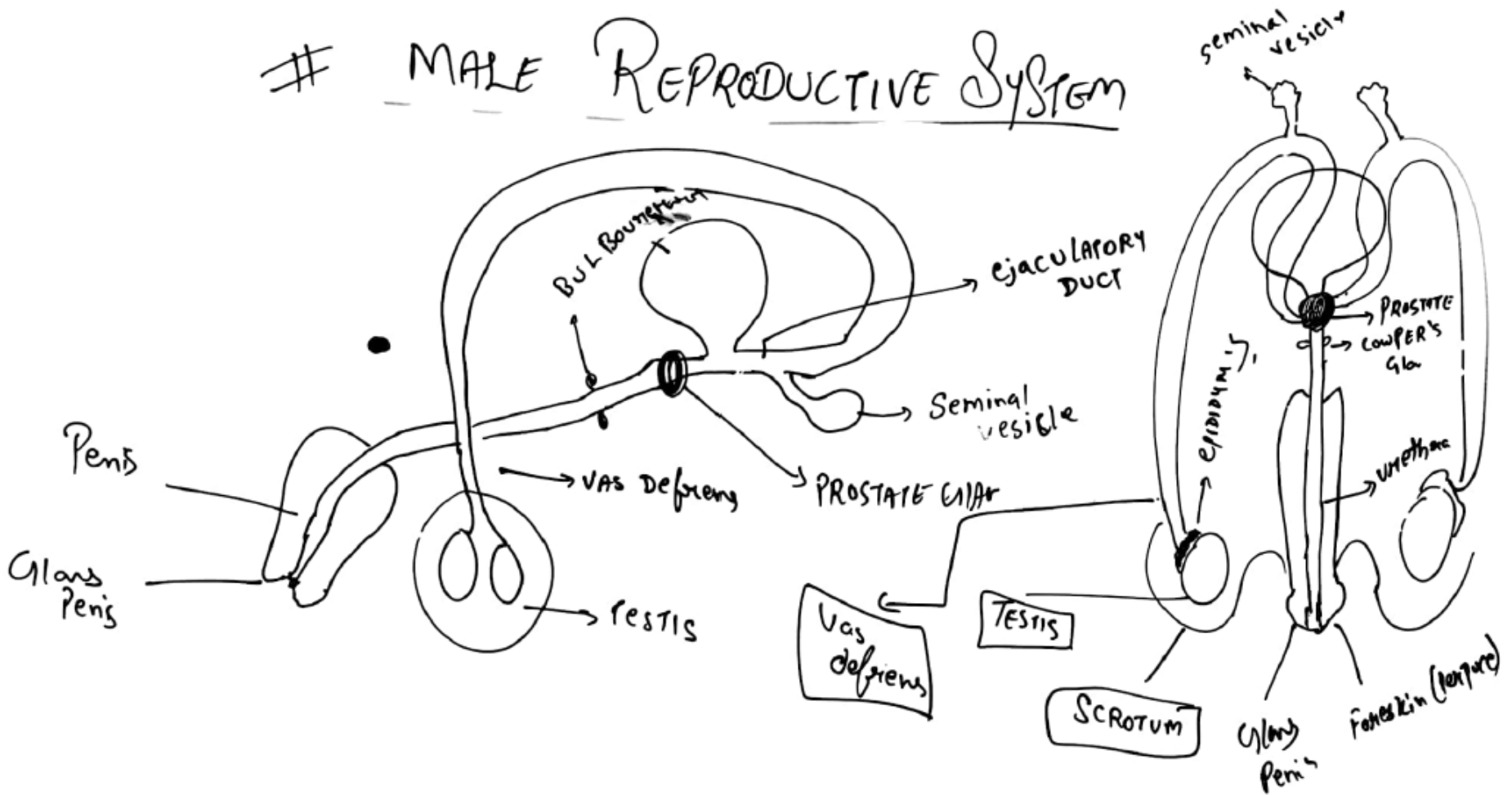


MALE REPRODUCTIVE SYSTEM

- ↳ LOCATED IN Pelvic Region
- ↳ PAIR OF TESTIS, Accessory Glands, Accessory DUCTS, Ext. genitalia

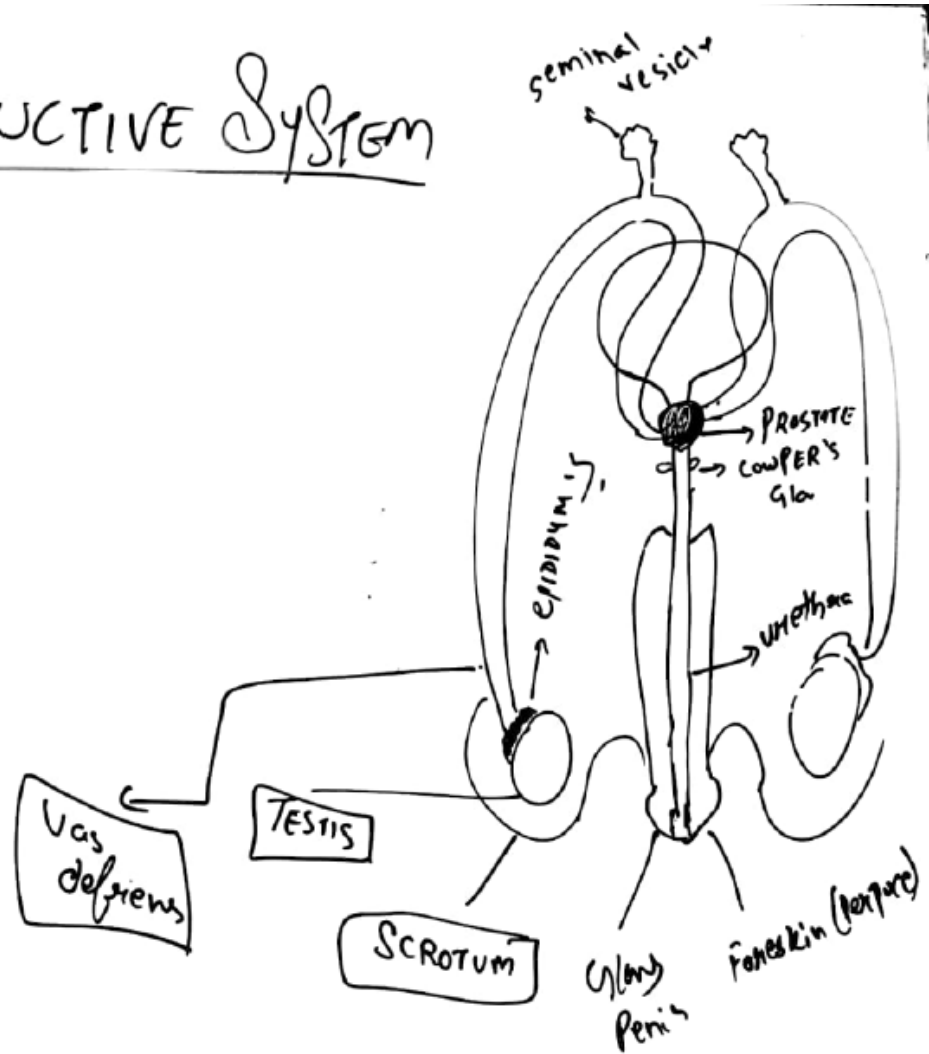


MALE REPRODUCTIVE SYSTEM



MALE REPRODUCTIVE SYSTEM

- ↳ TESTIS → SCROTUM
- ↳ EPIDIDYMIS
- ↳ VAS DEFERENS
- ↳ Seminal vesicle
- ↳ EJACULATORY DUCT.
- ↳ URETHRA
- ↳ Prostate Gland
- ↳ Cowper's Gland
- ↳ Urethra ← Prostatic Urethra
Membranous
Penile urethra
- ↳ Penis



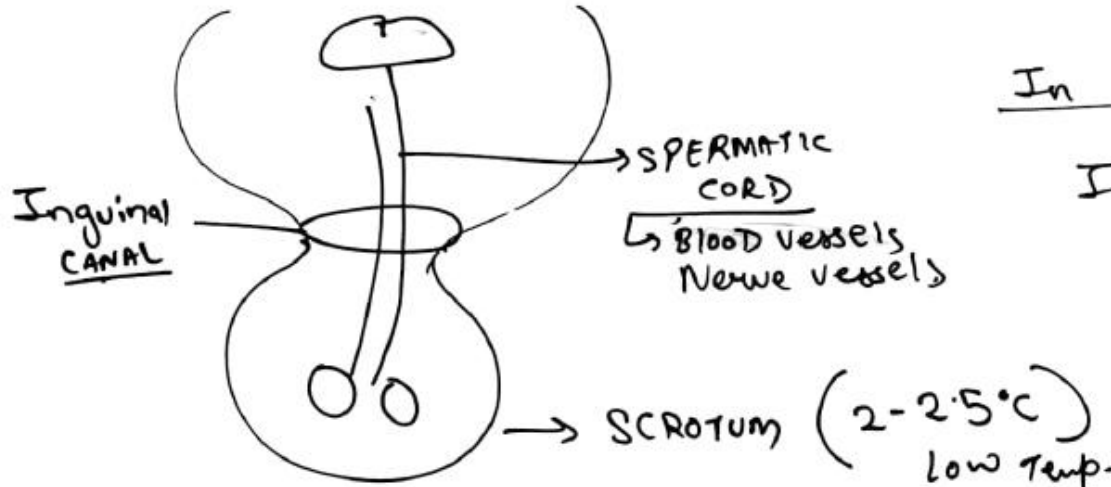
* 7 MONTH → Pregnancy → Testosterone

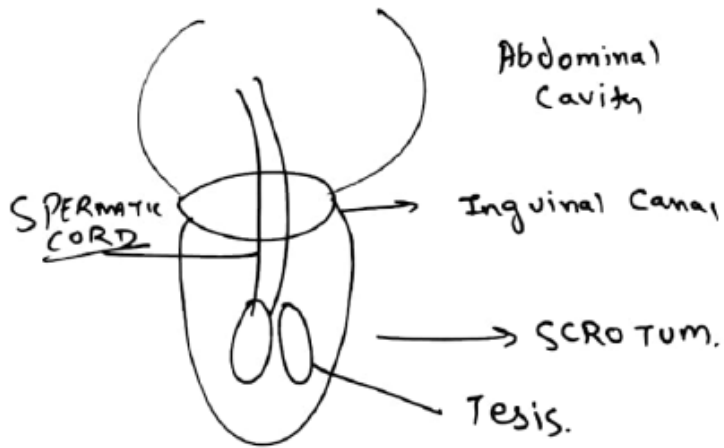
TESTIS IS FORMED IN
↓
ABDOMINAL CAVITY

In 7 month IUL

↓
IT Descends to
SCROTUM because its

Temp is $2-2.5^{\circ}\text{C}$ is
Lower than Body Temp
WHICH IS ESSENTIAL for
SPERM PRODUCTION





∴ UNDESCEND TESTIS IS
 KNOWN AS CRYPTORCHIDISM
 IN THIS THERE IS NO
 SPERM PRODUCTION



OPERATION: → ORCHIOPEXY

∴ CASTRATION } CRUSHING
 of
 Testis