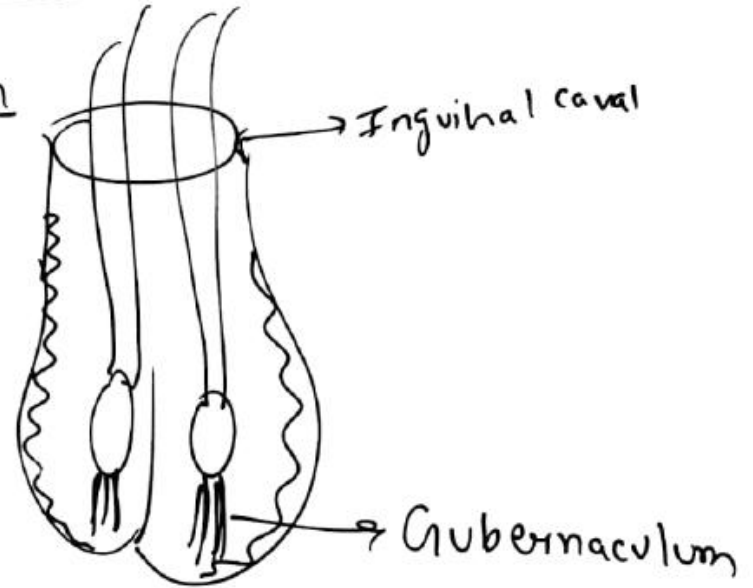


HUMAN REPRODUCTION

MALE REPRODUCTIVE SYSTEM



* Inguinal CANAL Joins ABDOMINAL cavity to SCROTUM

* B.V, Nerves are Supplied SPERMATIC CORD

* Testis attached from SCROTUM via Gubernaculum

* SCROTUM CONTAINS DARTOS muscle & CREAMASTER muscle

1) PRIMARY SEX ORGAN

↓
TESTIS

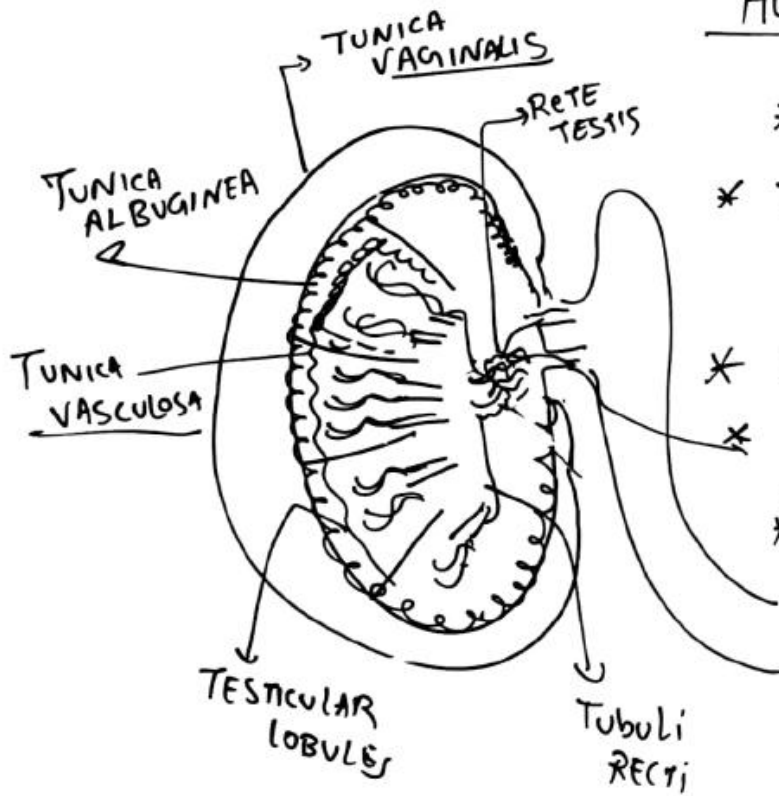
↓ ↓
SPERM OVARY

Sec. Sex ORGAN

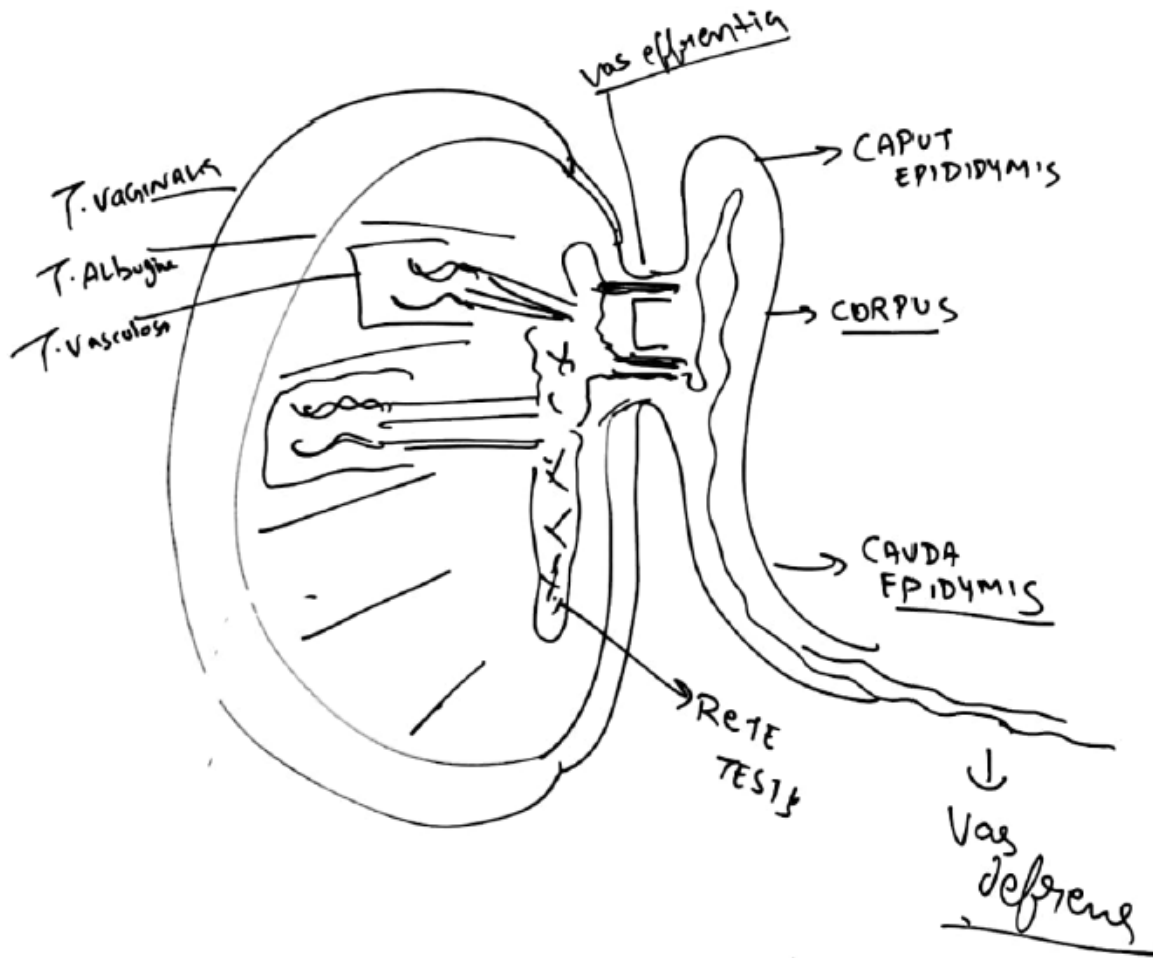
↓
EPIDIDYMIS
Glands

DUCTS → vas deferens
Uterogenital.
Peniss

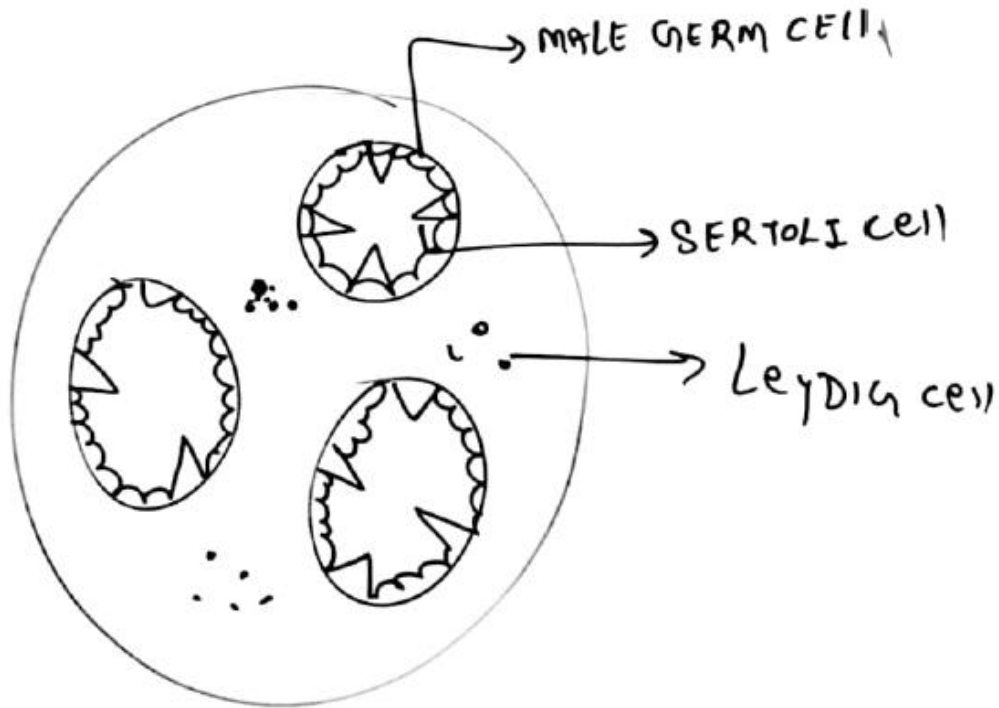
HUMAN REPRODUCTION



- * TESTIS IS COVERED BY 3 LAYERS
 - OUTER - Tunica VAGINALIS
 - MIDDLE → T. ALBUGINEA
 - INNER → T. VASCULOSA
- * THERE IS 250 COMPARTMENTS CALLED TESTICULAR LOBULES.
- * EACH COMP. HAVE 1-3 SEMINIFEROUS TUBULES
- * THESE TUBULES COMBINE TO FORM TUBULI RECTI
- * THESE TUBULI RECTI → RETE TESTIS
 - ↓
 - OPENS IN EPIDIDYMISS
 - VIA VAS EFFERENTIS

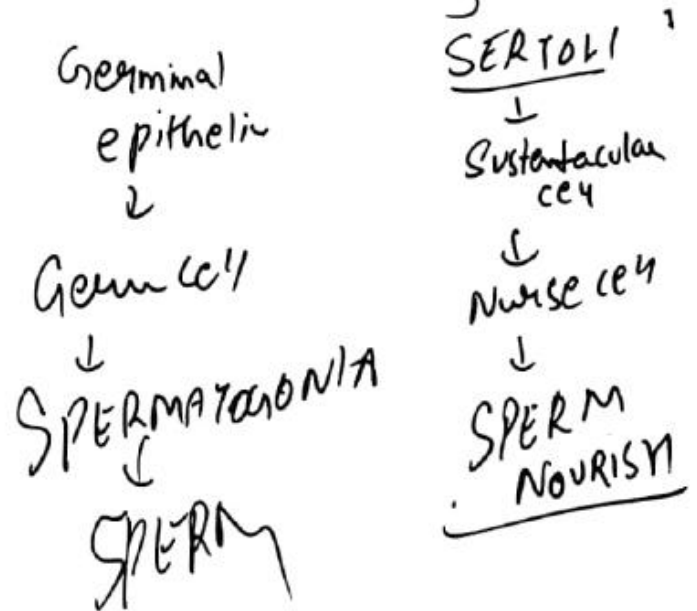


- * T. VAGINALIS, T. ALBUGINEA, T. VASCULOSA
- * Testicular lobules
- * Seminiferous Tubules
- * Rete testis
- * Vas efferentia
- * epididymis
- * Vas deferens



* SEMINIFEROUS TUBULE is lined by TUNICA PROPRIA BY OUTER.

* whereas from Inside It is lined by

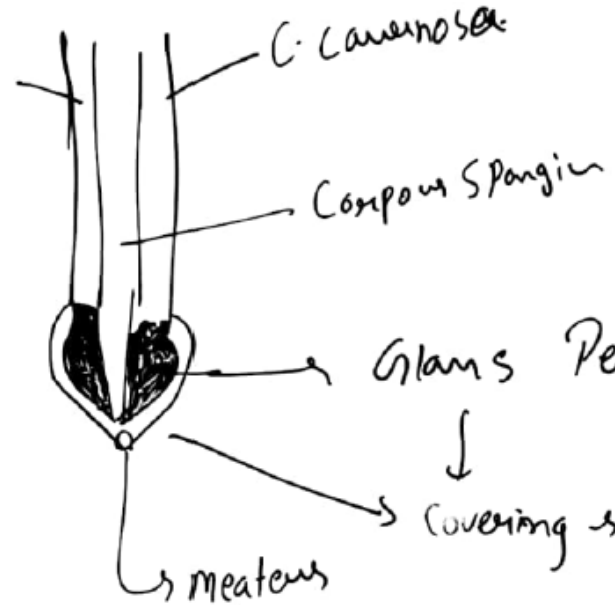


PENIS → IT COMMON PATHWAY FOR MALE GAMETE (SPERM) & URINE.

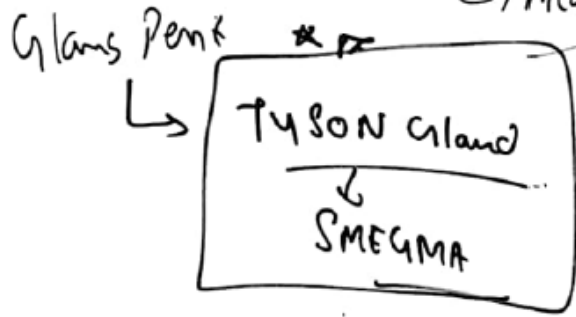
↓
3 ERECTILE TISSUE

2 ↓
CORPORA CAVERNOSA

1 ↓
CORPUS SPONGIOSUM



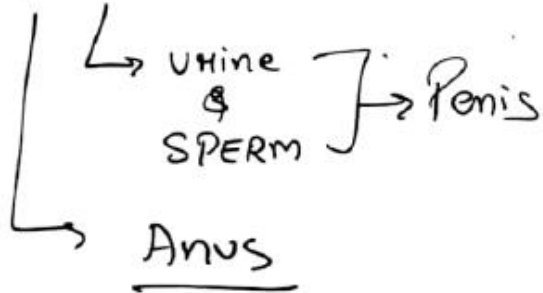
Glans Penis
↓
Covering → Prepuce (FORESKIN)



NORMAL condⁿ → Penis muscle
↓
Contracted

Sexual desire → Penis muscle
↓
Relax

MALE HAVE 2 OPENING



FEMALE HAVE 3 OPENING



Glands ← SEMINAL VESICLE
 PROSTATE
 BULBOURETHRAL / (COWPER'S gland)