



Male reproductive system

Gonads – testes

Excretory ducts

- epididymis
- ductus deferens
- ductus ejaculatorius
- male urethra

Accessory glands

- prostate
- vesiculae seminales (gll. vesiculosae)
- gll. bulbourethrales

External organs

- penis

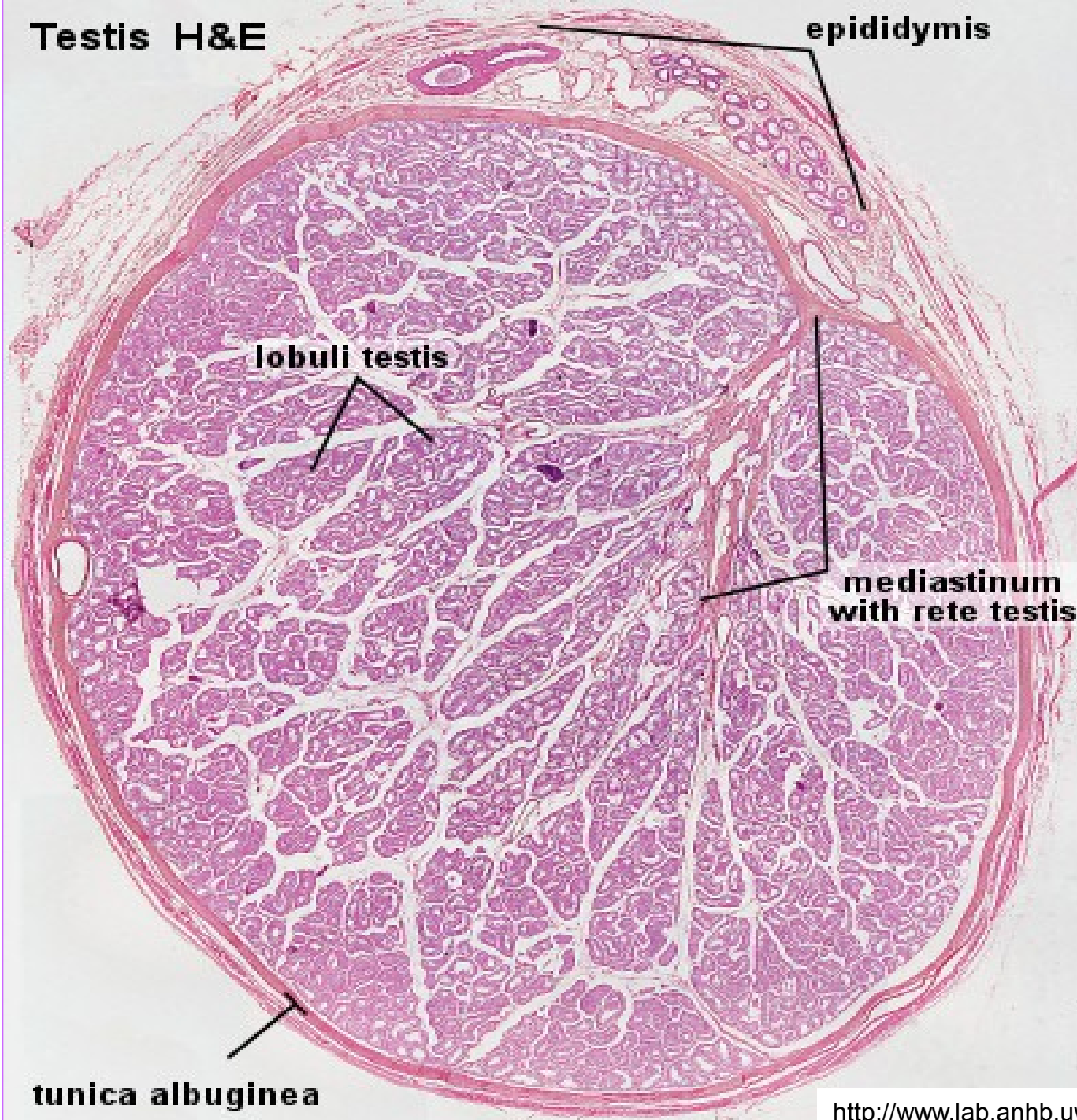
Testis H&E

epididymis

lobuli testis

**mediastinum
with rete testis**

tunica albuginea

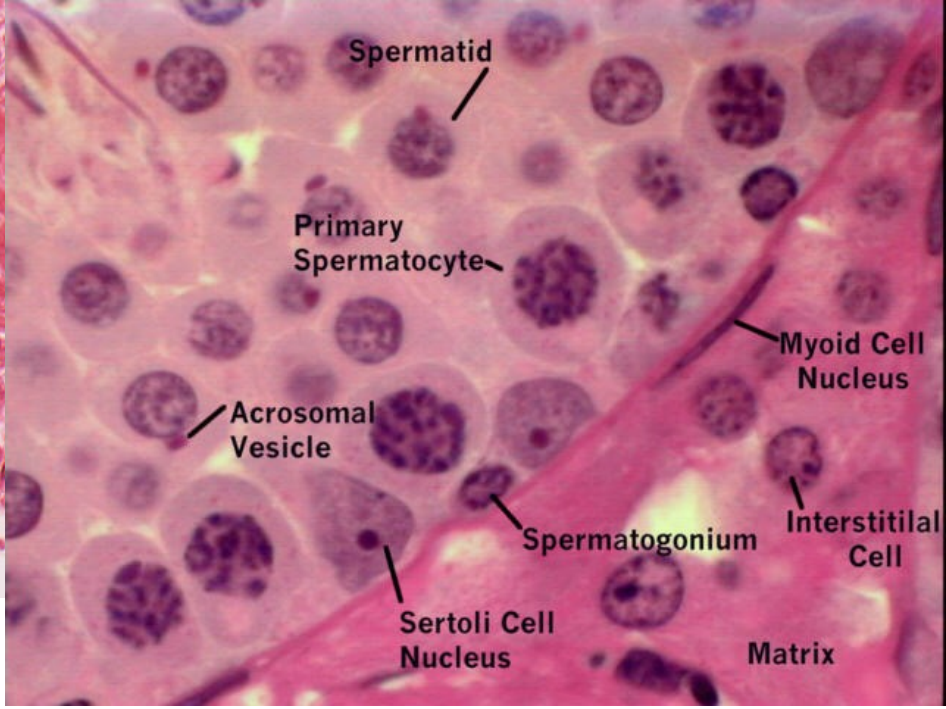
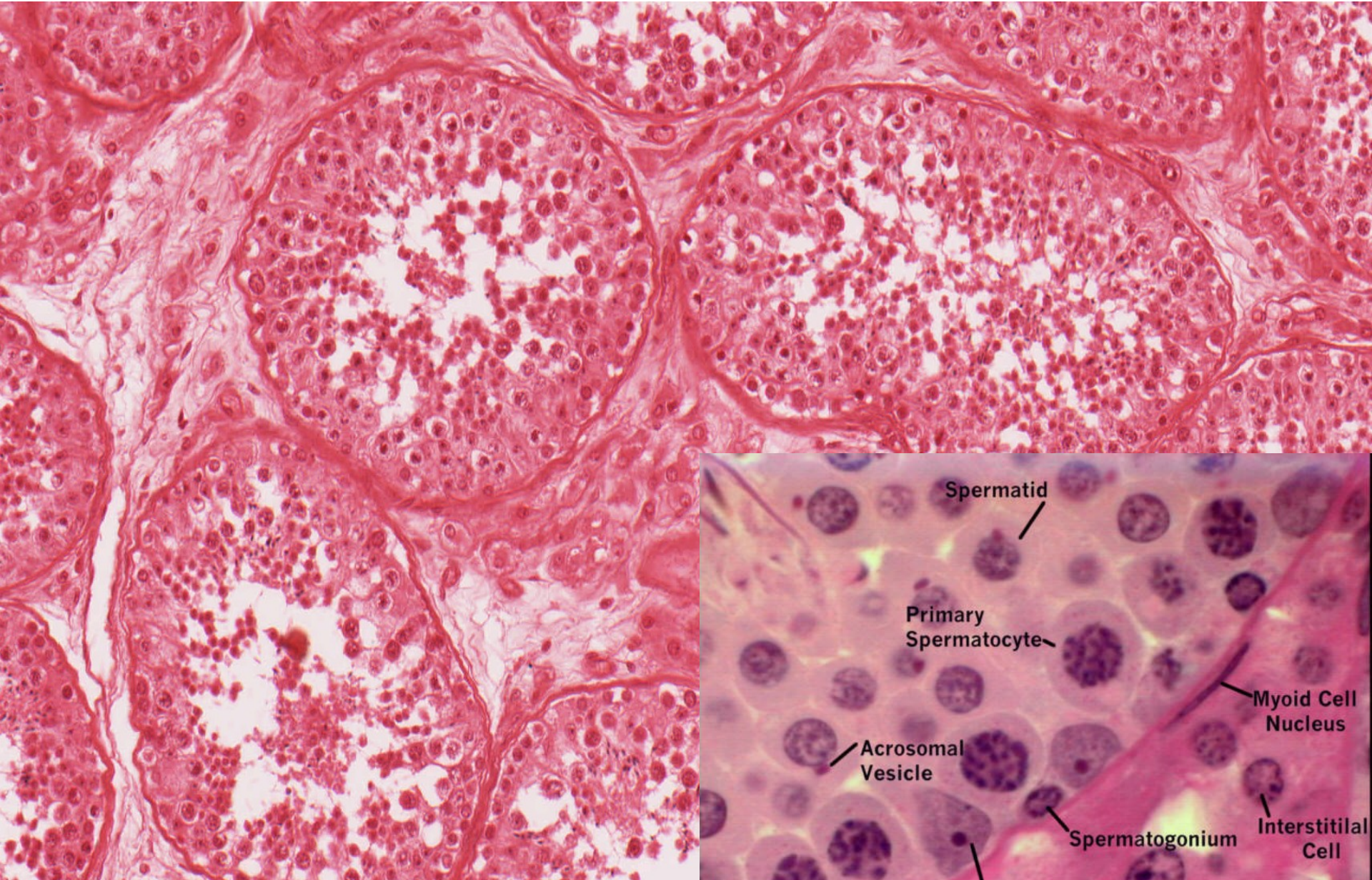


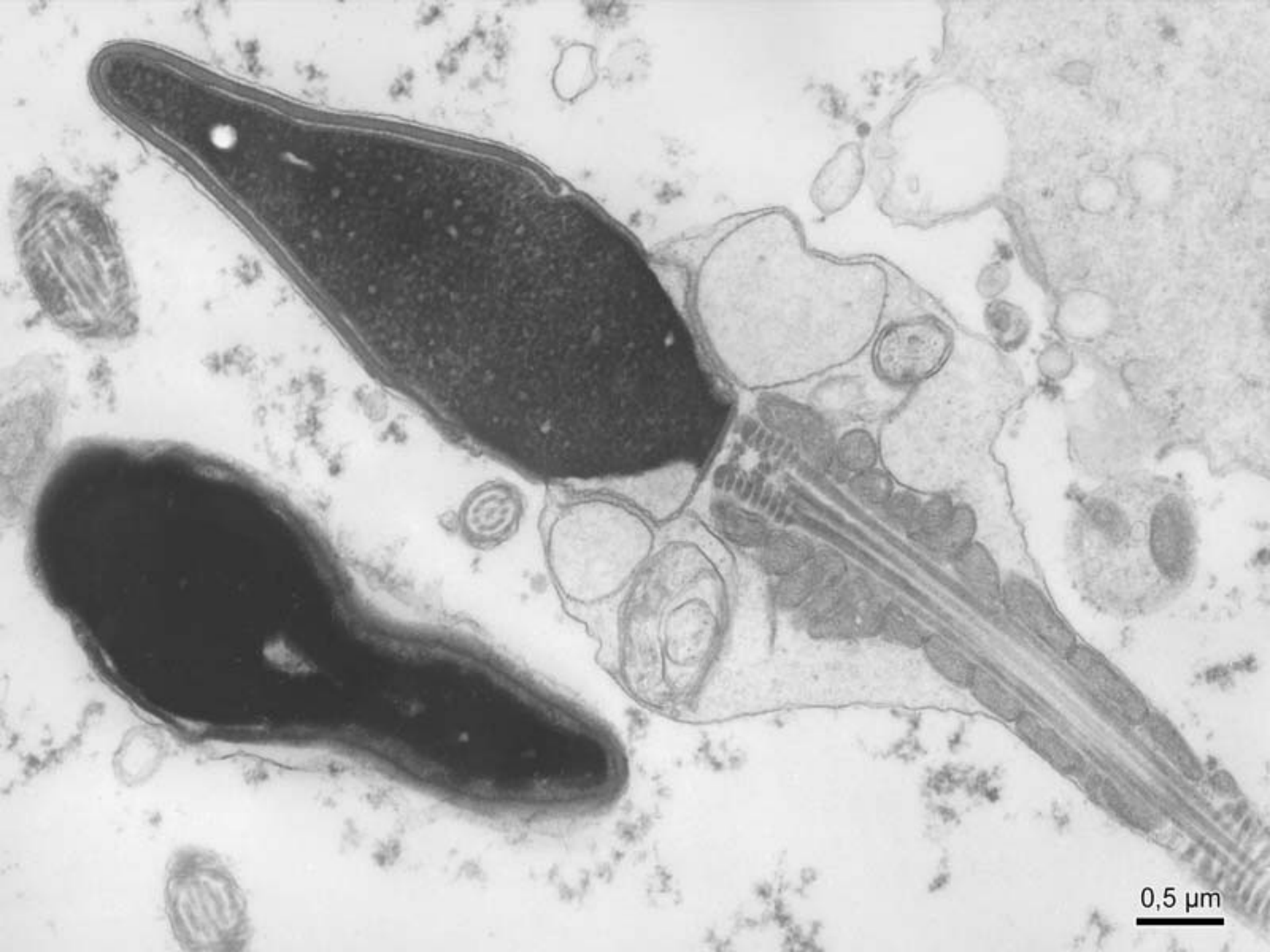
Testis (HE)

Tunica albuginea



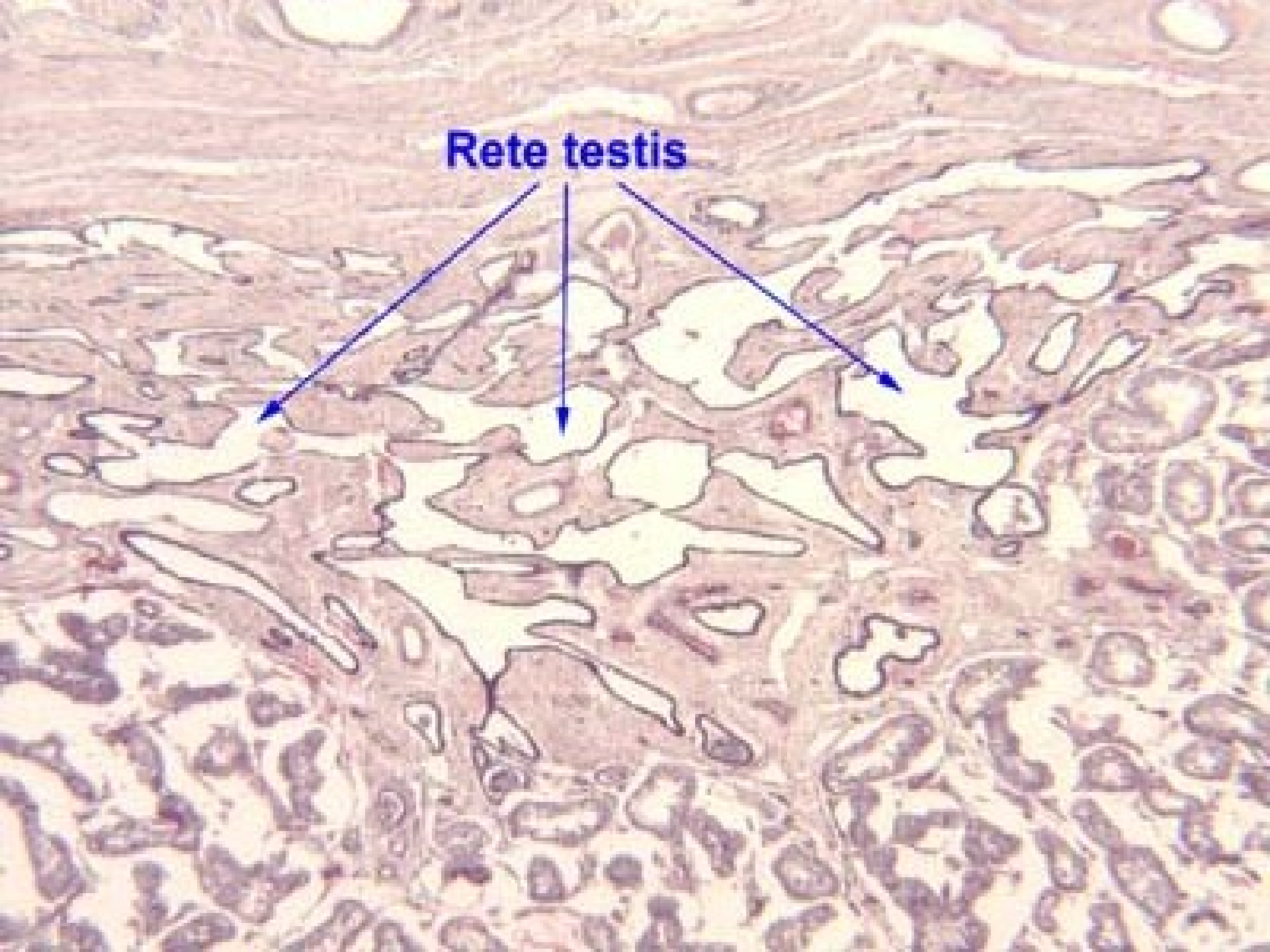
Tubuli seminiferi contorti - spermatogenesis





0,5 μm

Rete testis

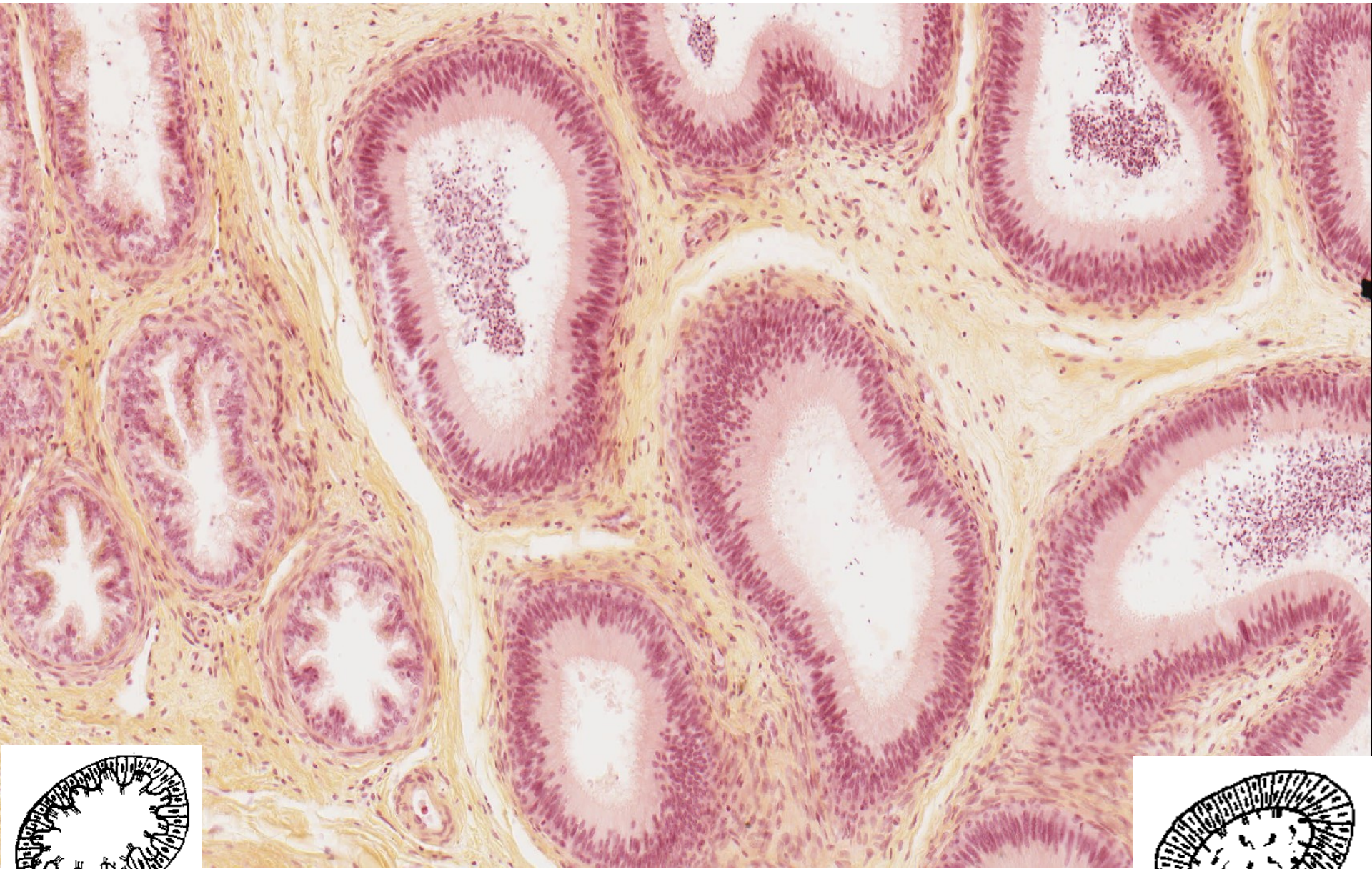


Epididymis (HES)



Ductuli efferentes

Ductus epididymidis

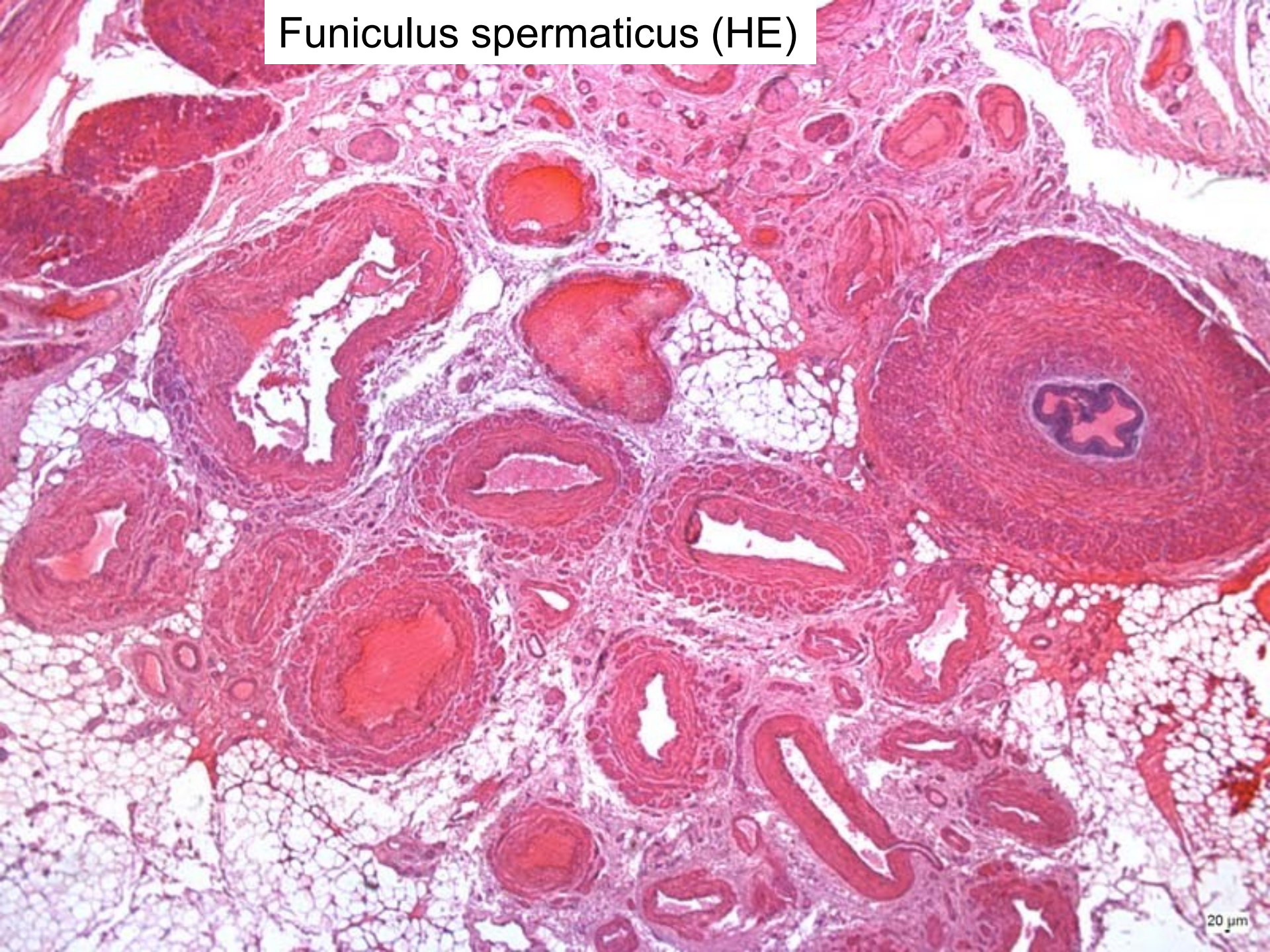


Epididymis (HE) – ductus epididymidis

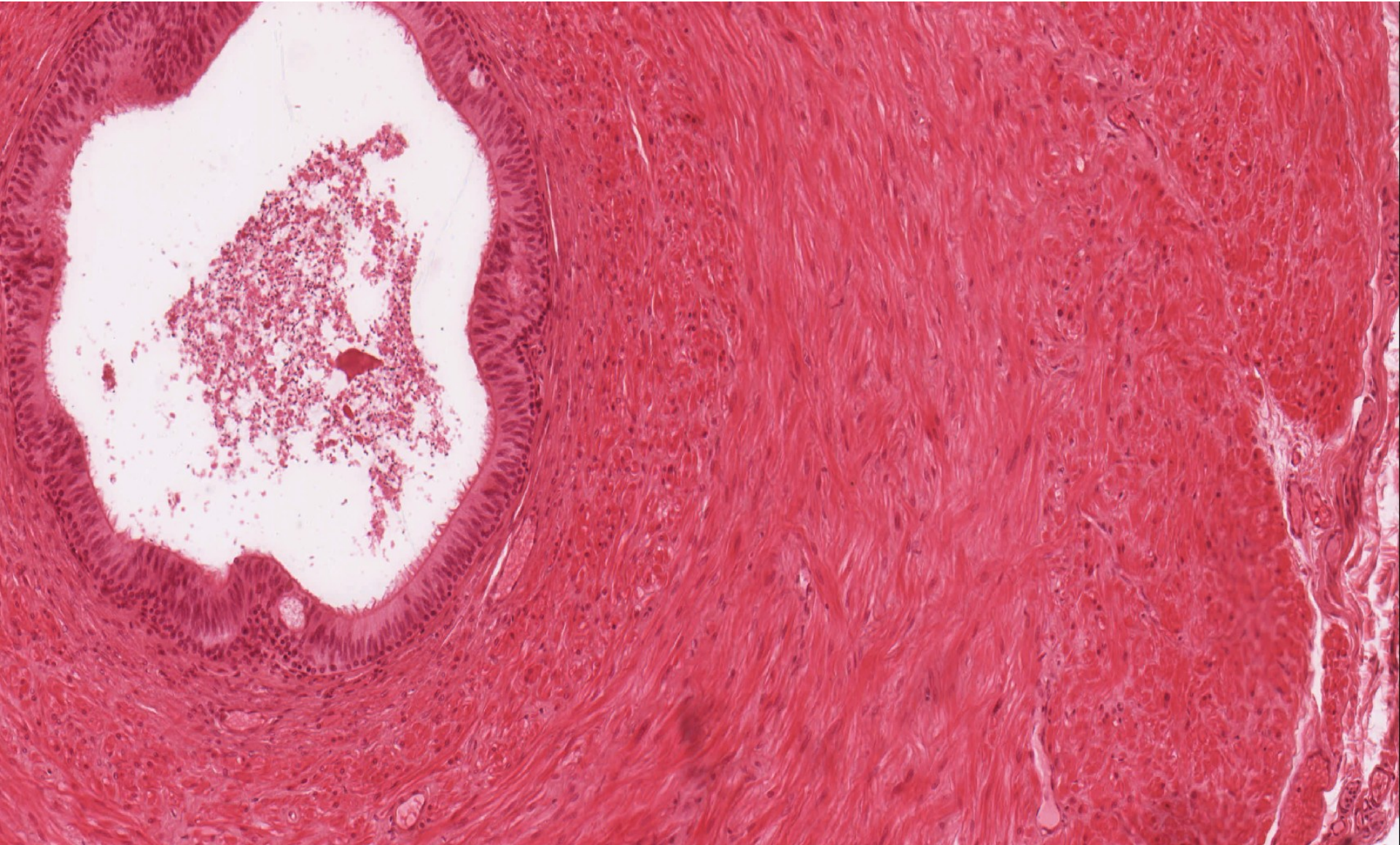


20 μ m

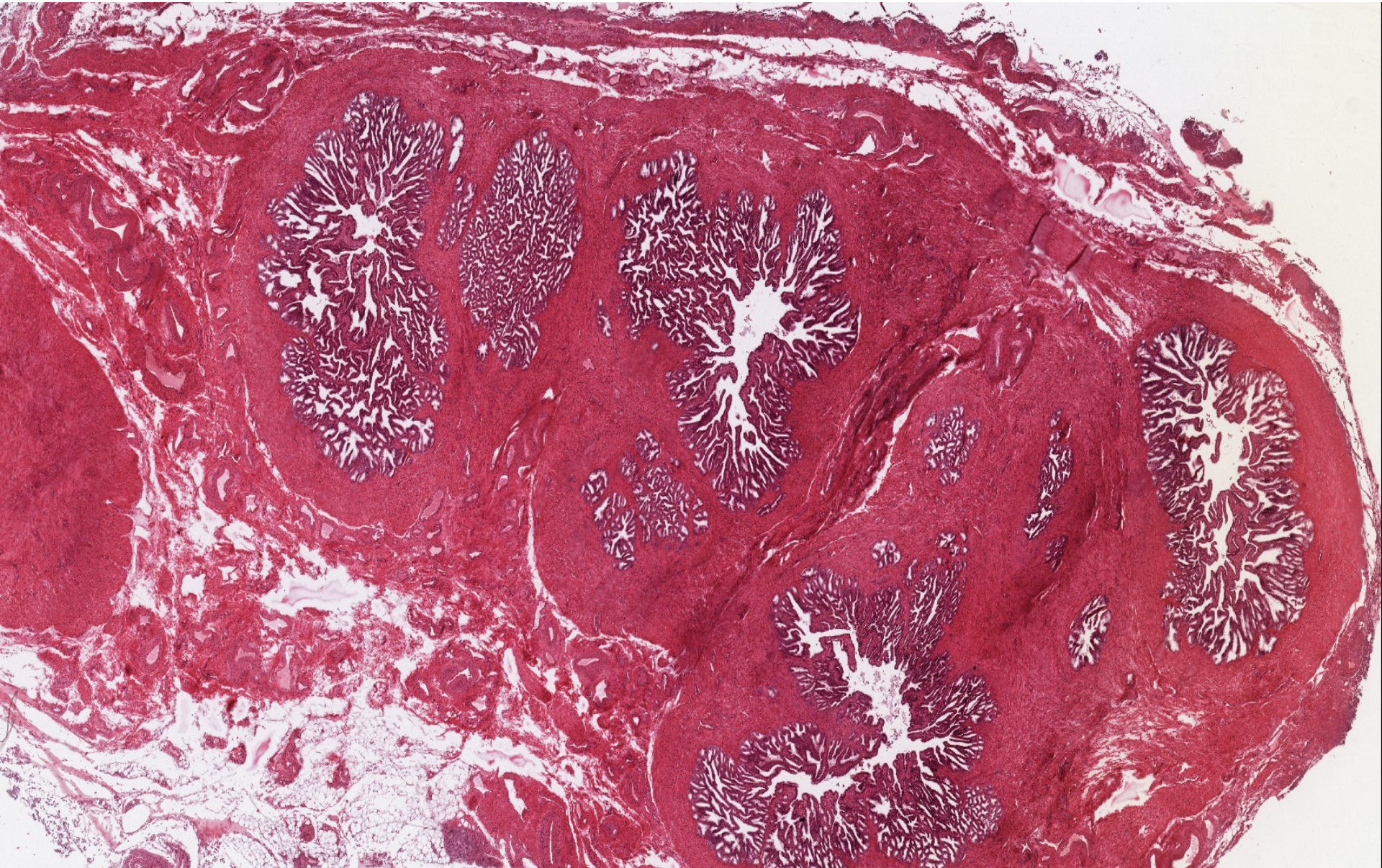
Funiculus spermaticus (HE)



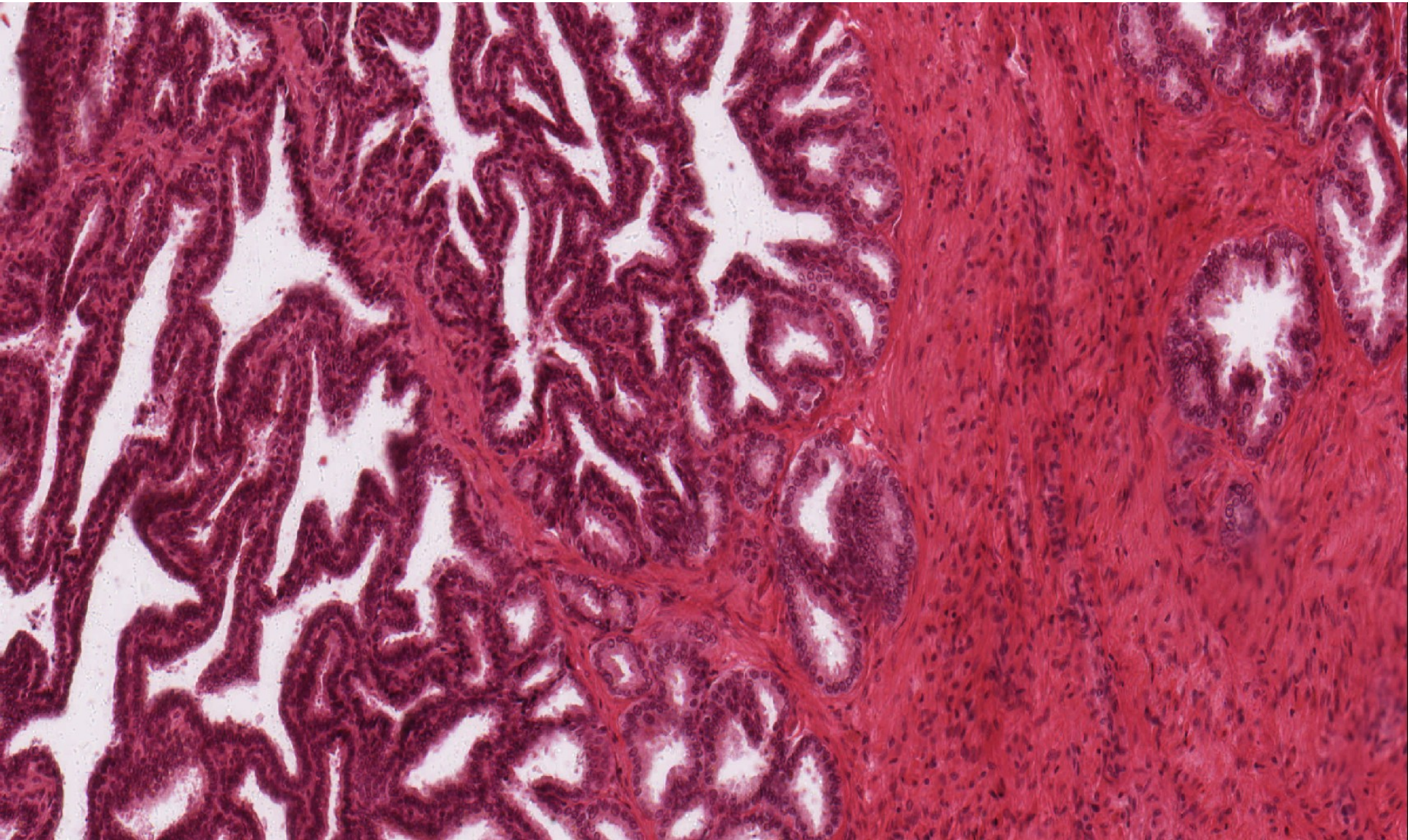
Funiculus spermaticus (HE) – ductus deferens



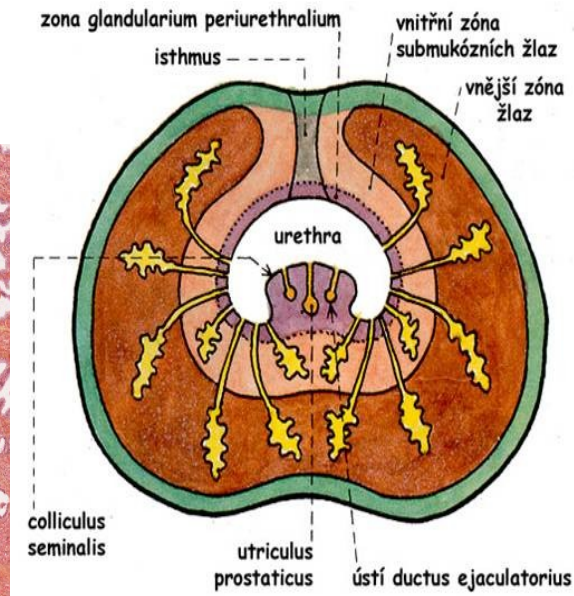
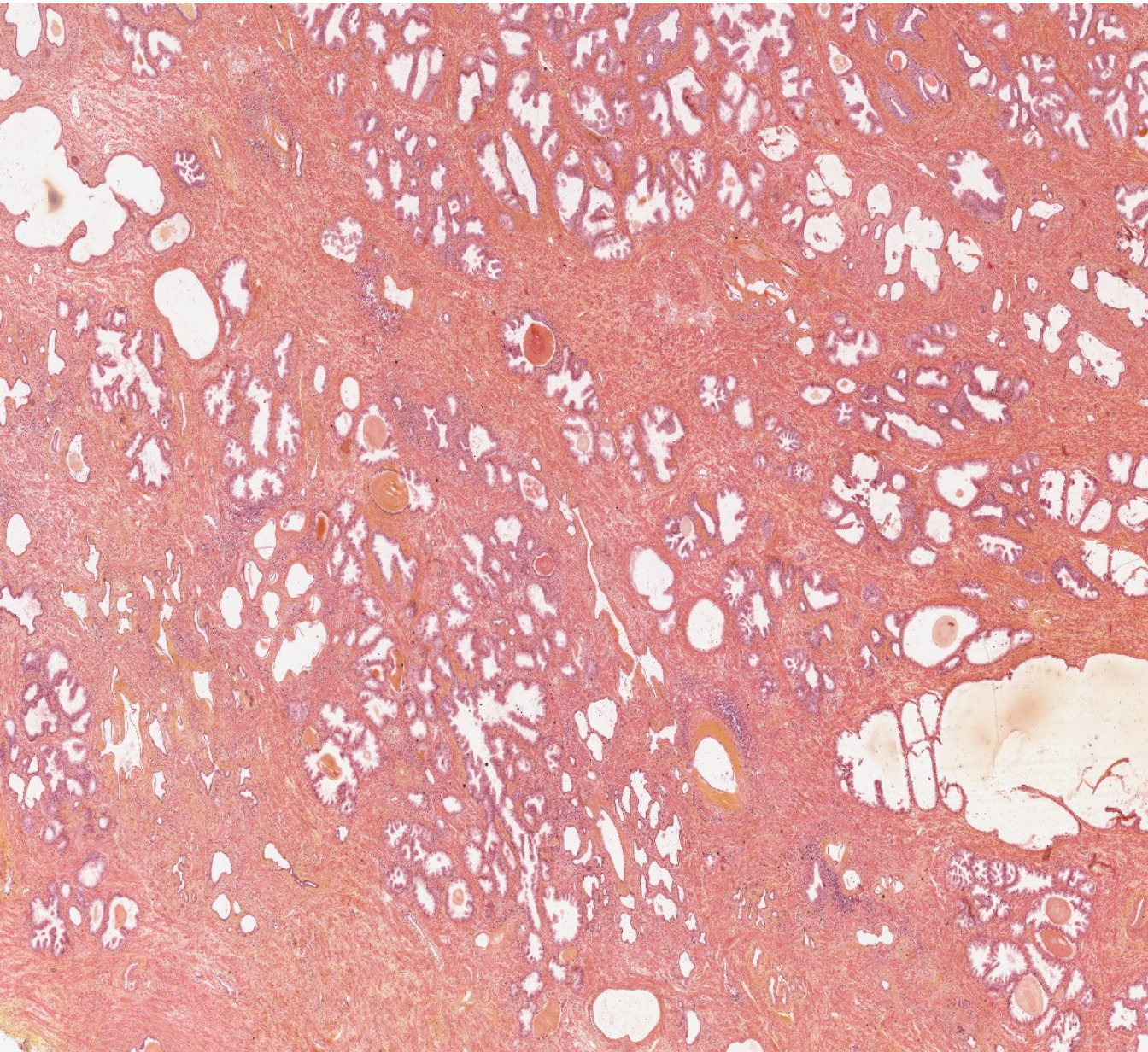
Glandula vesiculosa (HE)



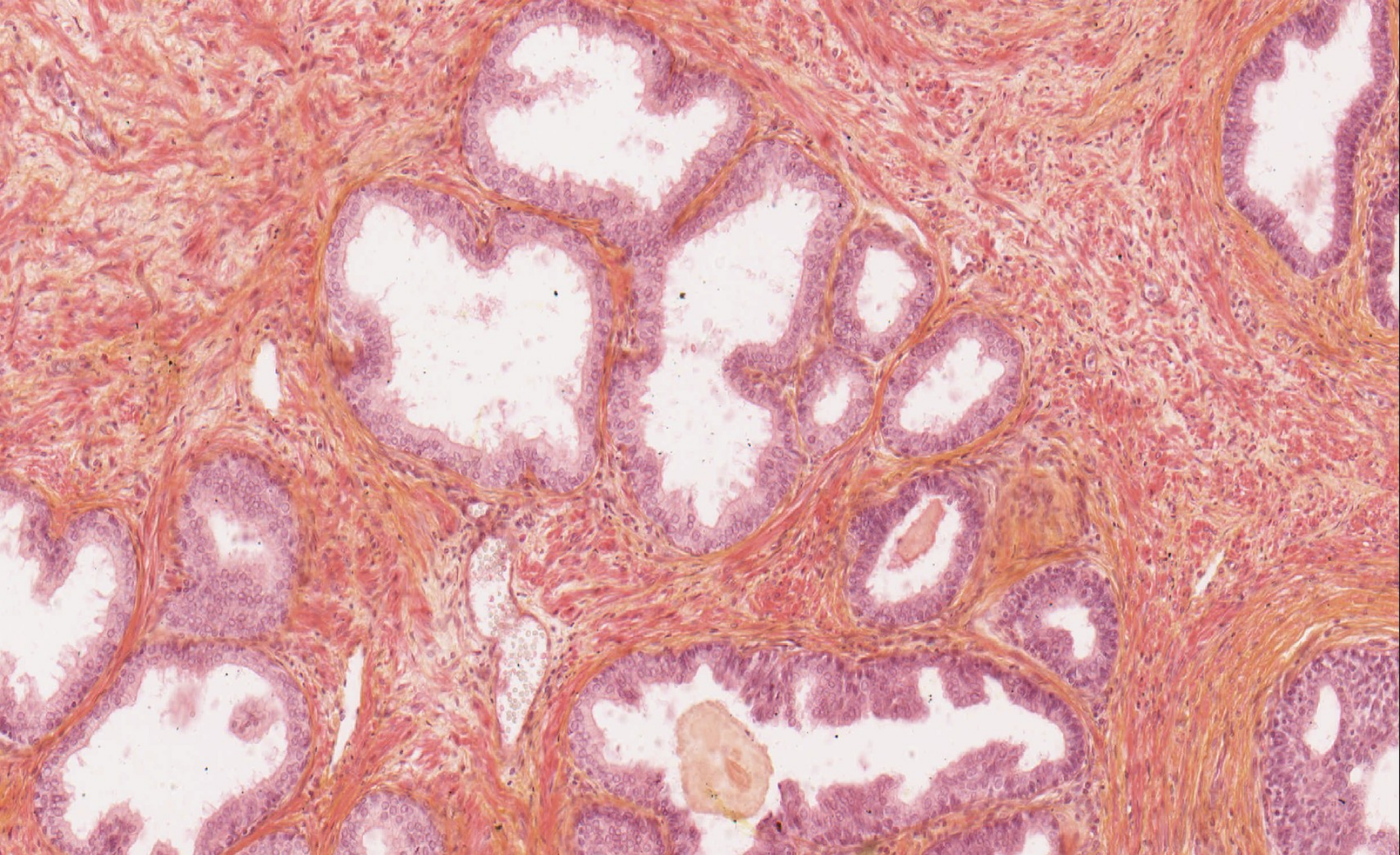
Glandula vesiculosa (HE)

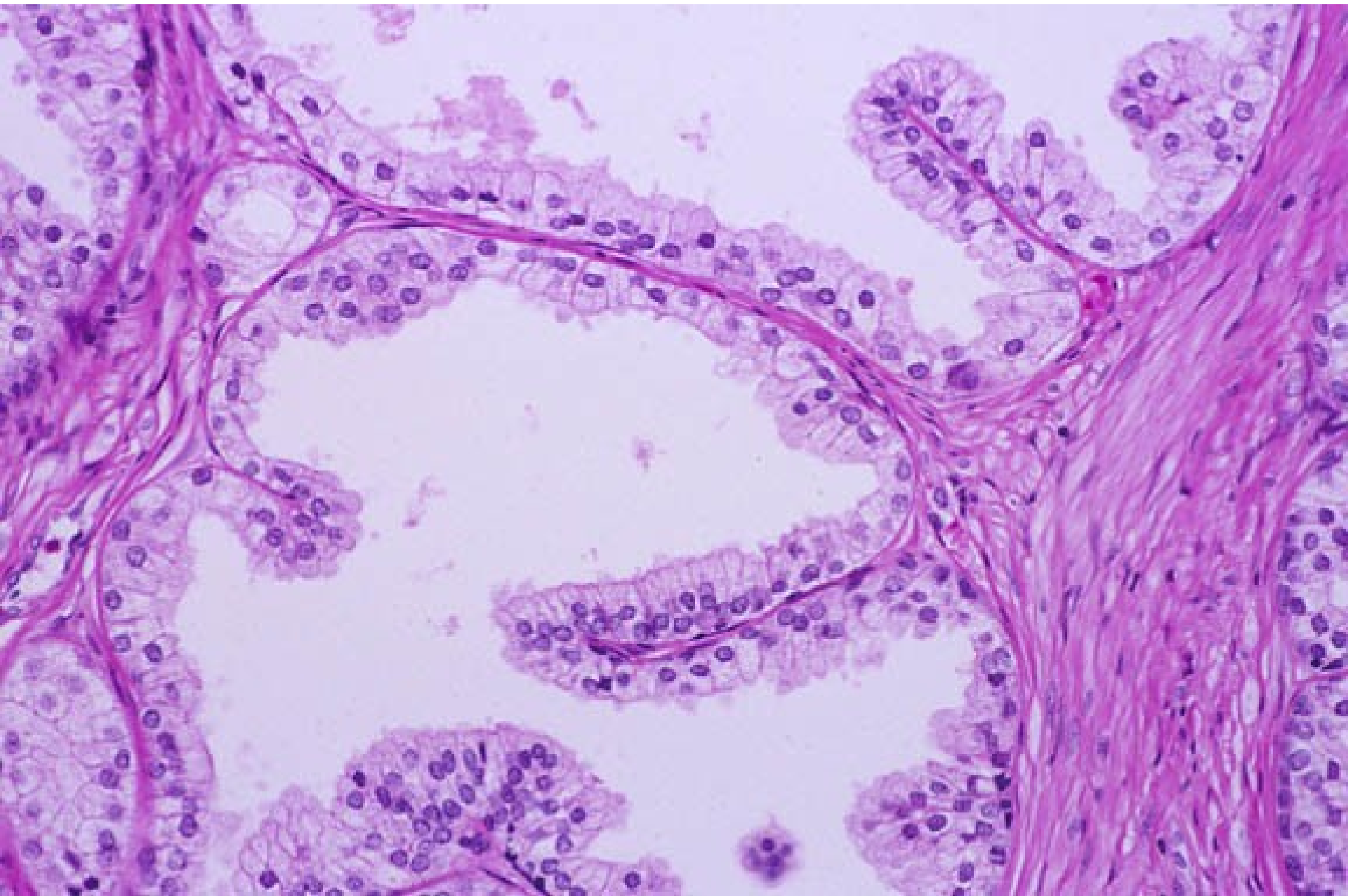


Prostate (HES)

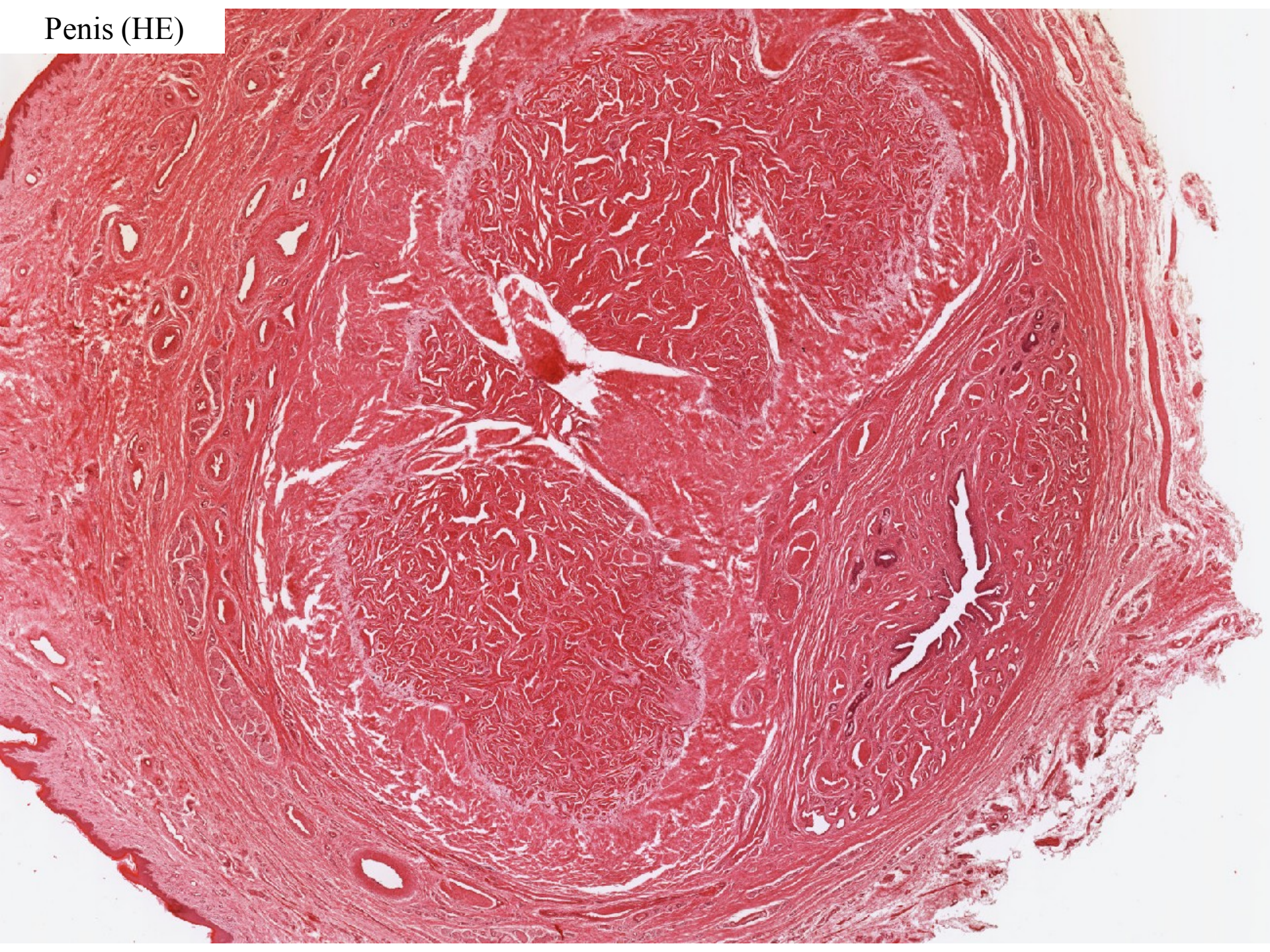


Prostate (HES)





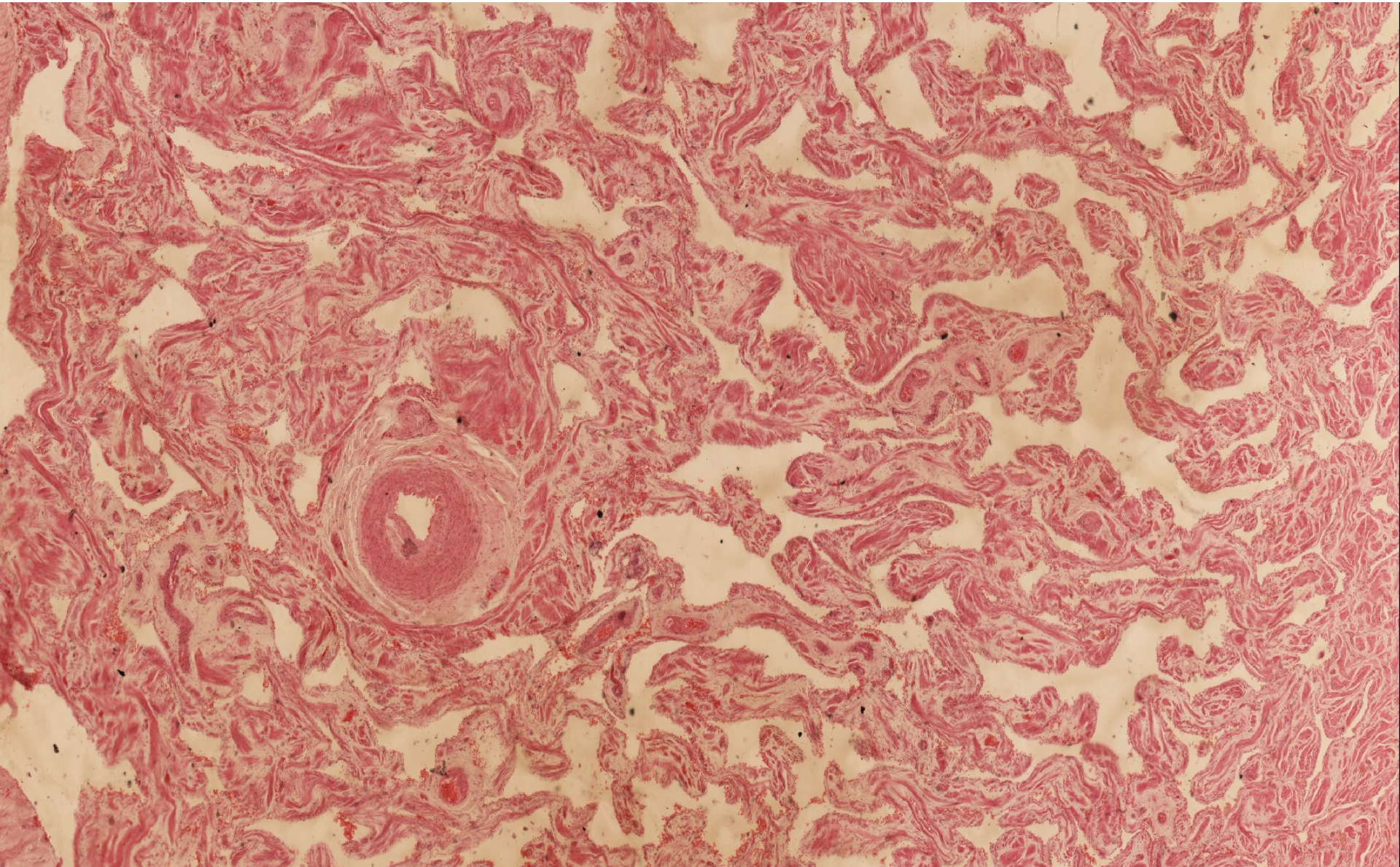
Penis (HE)



Glans penis – gll. sebaciae (Tysoni)



Penis – corpus cavernosum



MALE REPRODUCTIVE SYSTEM

Slides:

36. Testis (HE)

37. Epididymis (HE, HES)

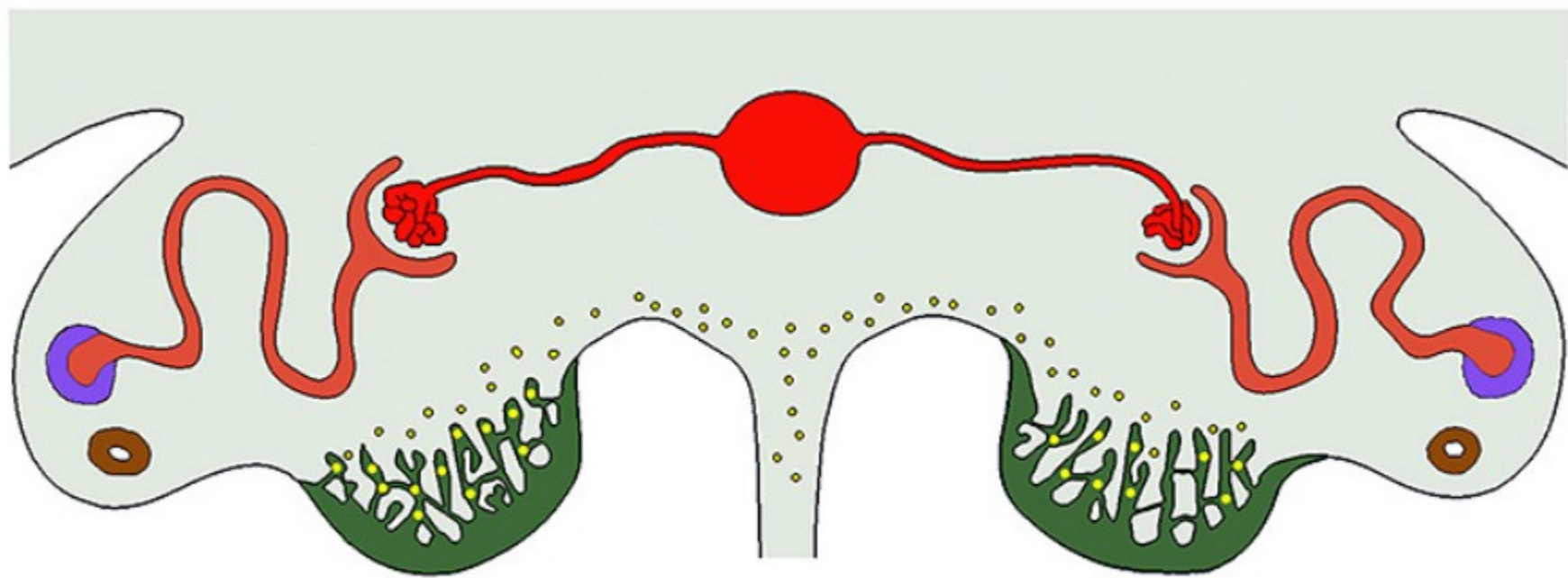
38. Funiculus spermaticus (HE)

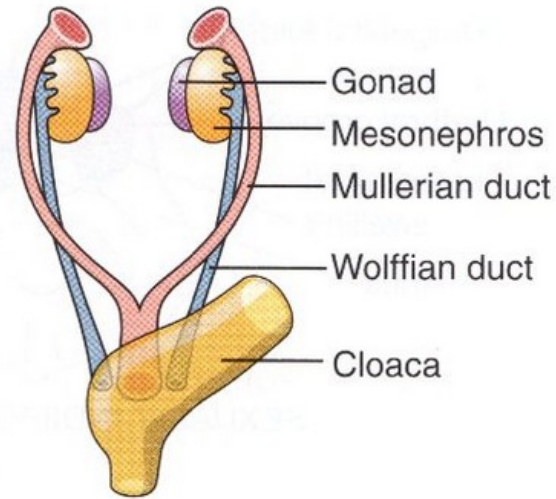
39. Glandula vesiculosa (HE)

40. Prostate (HE or AZAN)

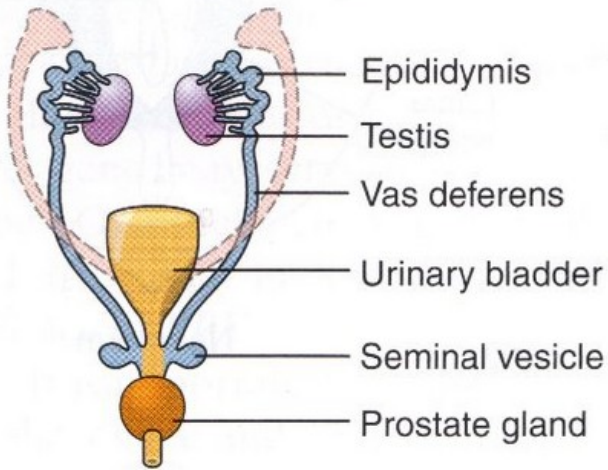
41. Penis (HE)

Atlas EM: steroidogenic Leydig cell (23)
spermatozoon (31)

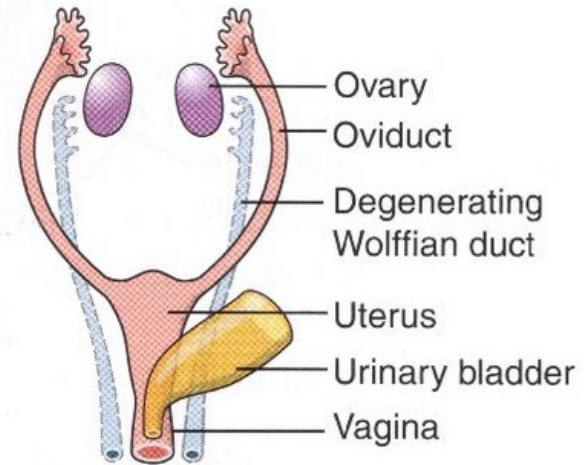




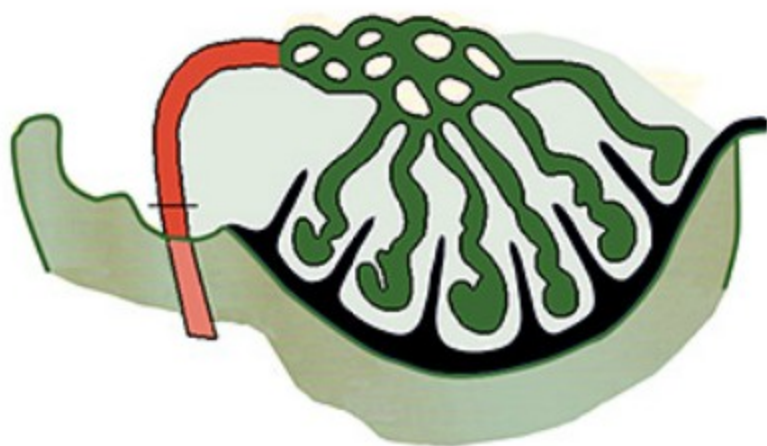
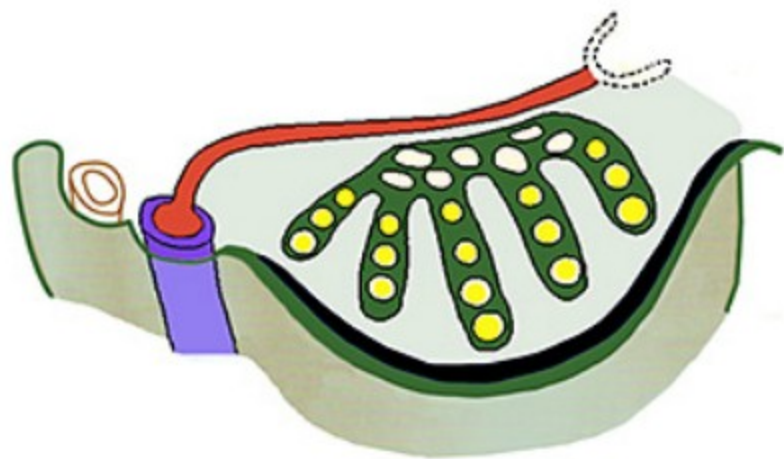
INDIFFERENT STAGE



MALE



FEMALE



Indifferent

