Anatomy of Male reproductive system

(Practical number 2)

*1-Tunica Vaginalis* : Covered Epididymis and testis which connect with cremaster muscle to regulation temperature of testis .

*2-Tunica Albuginea* : Covered seminiferous Tubules ,sertoli cells and leydig cells to prevent this cells from trauma.

*3-Epididymis*: a-Transport b-Maturation c-Storage d- Secretion some fluid.

1-Head Epididymis: Transport spermatides from testis to body of Epididymis. .

2-Body Epididymis : Transport spermatides from Head of Epididymis to tail Epididymis.

 3- Tail Epididymis: a- Transport spermatides from body of Epididymis to Vas deference b-Maturation of sperm c-storage d-Secretion Fluid.

*4-Vas deference*: Transport of sperm from tail Epididymis to Ampulla which storage sperm before ejaculation semen.

*5-Cremaster Muscle:* Regulation Temperature of testis by contraction and relaxing.

*6-Coild of Blood supply (Artery and Vein)* :1-Blood supply of testes 2- Regulation temperature of Testis by diffuse temperature from artery to vein.

*6-Seminiferous tubules* (Production of sperm) ,*Sertoli cells*(nurse of spermatides) and *Leydig cells* (production male hormone Testesterone) .