

Male Genital System

The Scrotum	<p>1-Highly specialized skin pouch devoid of fat 2- It contains numerous sweat glands 3-random arranged smooth ms. fibers called dartos muscle>>Plays a role in keeping the temperature of testis low</p>		
Seminiferous tubules (Under control of FSH)	<p>1-lined e stratified epithelium called spermatogenic epith. a.Spermatogenic cells :arranged in 4- 8 layers b.Sertoli cells 2-clear basement membrane 3-surrounded with a layer of contractile myoid cells</p>		
Male genital efferentia ducts	Tubuli recti	lined Sertoli cells only	
	Rete testis	lined cuboidal cells	
	vasa efferentia (ductus efferentia)	<p>1-Lined e simple cuboidal partially ciliated 2-smooth ms in their wall>>peristaltic contraction</p>	
	Epididymis	<p>1-Lined e Principle cells: pseudo-stratified columnar with stereocilia) 2-Smooth muscles of its wall >>peristaltic contractions</p>	
	Vas deferens	<p>1-mucosa covered e pseudostratified columnar stereocilia 2-thick layer of smooth ms</p>	
	The ejaculatory duct	Lined e pseudo-stratified columnar epithelium	
Accessory glands (All regulated by testosterone)	Seminal vesicles glands	Lined e pseudo-stratified columnar epithelium	
	Prostate	Lined e pseudo-stratified columnar epithelium	
	bulbo-urethral (cowper's)	Lined e simple cuboidal epithelium	
Spermatic cord	Cremasric muscle: LT fibers of striated involuntary ms.		

”إِنَّ السَّمَاءَ عَنِ الْأُنَّامِ بَعِيدَةٌ

لَكِنَّ مَنْ فَوْقَ السَّمَاءِ قَرِيبٌ

سُبْحَانَهُ بَعْلُوهُ وَدُنُوهُ

رَبُّ كَرِيمٌ وَاهِبٌ وَمَجِيبٌ”

