

Bio& 242, Unit 4 Lab 2 Reproductive Anatomy

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Make sure you can identify all of the following structures in models, charts, and pictures.

Male Reproductive Anatomy:

Penis:

Glans penis	Prepuce	Corona
External urethral orifice	Corpora cavernosa	Corpus spongiosum
Spongy urethra	Body	bulb of the penis
Suspensory ligament		

Scrotum:

Raphe	Scrotal septum	Dartos muscle
Cremaster muscle	Gubernaculum testis	

Testis:

Tunica albuginea	Tunica vaginalis	lobules
Seminiferous tubules	Rete testis	Straight tubule
Epididymis	Ductus epididymis	Head of the Epididymis
Body of the Epididymis	Tail of the Epididymis	Vas deferens

Other ducts, gland, and structures:

Inguinal canal	Ampulla of (vas) deferens	Seminal vesicles
Prostate gland	Prostatic urethra	Ejaculatory duct
Urogenital diaphragm	Membranous urethra	Bulbourethral gland

Other Muscles:

Bulbospongiosus muscle	Ischiocavernosus muscle
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Female Reproductive Anatomy:

Vulva:

Mons pubis	Labia majora	Labia minora
Prepuce	Clitoris	External urethral orifice
Vaginal Orifice	vestibule	paraurethral glands
Greater Vestibular glands	Bulb of the Vestibule	Urogenital triangle
anus		

Vagina:

Vaginal orifice	Rugae	Fornix
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Ovaries:

Ovarian ligament	Mesovarium	Suspensory ligament
Hilum	Ovarian cortex	Ovarian medulla

Uterus:

Fundus
Uterine cavity
Cervical canal
Uterosacral ligament

Body of uterus
Cervix
External os
Round ligament

Isthmus
Internal os
Broad ligament

Uterine Layers:

Perimetrium
Endometrium

Visceral peritoneum

Myometrium

Fallopian tubes:

Infundibulum
Isthmus

Fimbriae

Ampulla

Breast:

Nipple
Lactiferous ducts
Mammary glands

Areola
Lactiferous sinus
Lobules

Suspensory ligaments
Mammary ducts
Alveoli

Other Muscles:

Bulbospongiosus muscle

Ischiocavernosus muscle