

Lab Exam 4 Objectives

Digestive System (note: boldface headings are NOT objectives)

Stomach & associated structures	Bile Ducts
Body of stomach	Common bile duct
Esophagus (ESOF ahgus)	Common hepatic duct
Fundus of stomach (FUN dus)	Cystic duct
Lower esophageal (cardiac) sphincter (SFINGK-tur)	Left hepatic duct
Pyloric sphincter	Right hepatic duct
Pylorus (PIELOR us) of stomach	Large intestine & associated structures
Salivary Glands	Anal sphincter (SFINGK-tur)
Parotid gland (PAHROT id)	Anus
Sublingual gland	Appendix
Submandibular gland	Ascending colon
Small intestine & associated structures	Cecum (SEE cum)
Accessory pancreatic duct	Descending colon
Blood capillary network of villus	Rectum
Duodenum (DOO ahdee num or doo OD inum)	Sigmoid colon
Gallbladder	Transverse colon
Hepatopancreatic ampulla (of Vater) (am PYU lah FAT er)	Serosa
Ileocecal valve (IL ee O SEE kahl)	Parietal peritoneum
Ileum (IL ee um)	Peritoneal cavity
Jejunum (je JIJOO num)	Retroperitoneal space
Lacteal (LAK tee ahl)	Visceral peritoneum
Liver	
Pancreas	
Pancreatic duct	
Villus (pl. villi) (VIL us)	

Urinary System (note: boldface headings are NOT objectives)

Gross Anatomy	Descending limb of nephron loop (of Henle)
Cortex	Distal convoluted tubule
Major calyx (KAY liks) (pl. calyces) (KAY lah seez)	Glomerular (Bowman's) capsule (glo MER u lus)
Medulla	Glomerulus
Minor calyx (pl. calyces)	Nephron loop (of Henle)
Renal capsule	Proximal convoluted tubule
Renal column	Renal corpuscle
Renal papilla (pl. papillae)	Blood vessels
Renal pelvis	Afferent arteriole
Renal pyramids	Arcuate artery (ARE kyah what)
Associated structures	Arcuate vein
Ureter (u REE ter)	Efferent arteriole
Urethra (u REE thrah)	Interlobular artery
Urinary bladder	Interlobular vein
Nephron structures	Peritubular capillaries
Ascending limb of nephron loop (of Henle)	Renal artery
Collecting duct	Renal vein
	Vasa recta

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Histology

Identify:

Glomerular (Bowman's) capsule	Renal corpuscle
Glomerulus	Tubule

Reproductive System

Male Reproductive Organs (note: boldface headings are NOT objectives)

Penile/Urethral structures	Seminiferous tubule (SEM INIF ahrus)
Corpus cavernosa (kav er NO sum) (pl. corpora) (KORE pour ah)	Spermatic cord
Corpus spongiosum (KORE pus SPON jee O sum)	Testis (TES tis) (pl. testes) (TES tez)
Glans penis	Ducts
Membranous urethra	Ampulla of vas deferens
Penile urethra	Common ejaculatory duct
Prepuce (PRE pyoos)	Vas deferens (DEF er ENS)
Prostatic urethra	Glands
Testes & associated structures	Bulbourethral (Cowper's) gland (BUL bo u REE thral)
Epididymis (EP IDID imis)	Prostate gland
Scrotum	Seminal vesicle (SEM inahl)

Female Reproductive Organs (note: boldface headings are NOT objectives)

Uterus & associated structures	Uterine tubes & associated structures
Body of uterus	Ampulla of uterine (Fallopian) tube
Broad ligament	Fimbria (pl. fimbriae) of uterine tube (FIM bre)
Cervix of uterus	Infundibulum of uterine tube (IN fund DIB u lum)
Endometrium (EN DOEMEE tree um)	Isthmus of uterine tube (IS mahs)
Fundus of uterus	Ovarian ligament
Myometrium (MI OMEE tree um)	Ovary
Round ligament	Associated structures
Vagina	Clitoris (KLIT o ris)
	Labium majora (pl. labia)
	Labium minora (pl. labia)
	Urethra