Introduction to Anatomy and Physiology

BIOL 2404: Lab Practical 4

**Chapter 15 Digestive**

|  |  |  |
| --- | --- | --- |
| Labia | Small Intestine | Pancreas |
| Salivary gland- parotid |  Duodenum |  Pancreatic duct |
| Oral Cavity |  Jejunum | Liver |
|  Hard palate |  Ileum |  Lobes ( L and R) |
|  Soft palate |  Large Intestine  |  Falciform ligament |
| Tonsils |  cecum |  Hepatic duct |
|  Pharyngeal (adenoids) |  appendix | Gall bladder |
|  Palatine |  colon |  Cystic duct |
|  Lingual |  ascending |  Common bile duct |
| Pharynx |  hepatic flexure |  |
| Esophagus |  transverse colon |  |
| Stomach |  splenic flexure |  |
|  Cardiac  |  descending |  |
|  fundic |  sigmoid |  |
|  body | Rectum |  |
|  pyloric | Anus |  |

**Chapter 17: Male reproductive system**

|  |  |
| --- | --- |
| Scrotum | Prostatic urethra |
| Testis | Membranous urethra |
| Epididymis | Bulbourethral urethra |
| Vas (ductus) deferens | Penile urethra |
| Seminal vesicle |  |
| Prostate gland | Sperm - head |
| Bulbourethral (cowper’s) gland  |  middle piece |
| Penis |  tail |

**Chapter 17: Female reproductive system**

|  |  |
| --- | --- |
| Vagina | Primordial follicle |
| Cervix |  oogonia |
| Uterus | Primary follicle |
|  endometrium |  Primary oocyte |
|  myometrium | Secondary follicle |
|  perimetrium |  Secondary oocyte |
| Uterine tubes ( oviduct, fallopian) |  Zona pellucida |
|  fimbrae |  Corona radiata |
| Ovary | Corpus luteum  |
|  | Corpus albicans |

**Chapter 18: Development**

|  |  |
| --- | --- |
| Zygote | placenta |
| Morula | Umbilical cord |
| Blastocyst | chorion |
|  trophoblast |  Chorionic villi  |
|  Inner cell mass | Amnion |
| Embryo |  Amniotic cavity |
| Fetus |  |
|  |  |