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 |  |
|  |  |