

Lecturer Title:

- 1- Circulatory system: Structure of the vascular system (Heart wall, Arteries, Veins & Capillaries)
- 2- Circulatory system: Structure of the lymphatic system (Lymphatic capillary).
- 3- Lymphoid tissue: Structure & function of the (Thymus gland, Spleen & Lymph nodes)
- 4- 4 Lymphoid nodule (MALT) & Tonsils
- 5- 1 Nervous system: Central & Peripheral nervous system
- 6- Respiratory system: -Conducting portion (Nose, Nasopharynx, Trachea Bronchus & Bronchioles). -Respiratory portion (Lung)
- 7- Digestive system: -Digestive steps. -General structure of the digestive tract (GIT) (Oral cavity, Mouth, Esophagus & Stomach) - Small intestine, Large intestine, Rectum & Anus.
- 8- Digestive system: Glands associated with the digestive tract (Salivary glands, Pancreas, Liver & Gall bladder). Male reproductive system: -General structure of the testes. -Stages of spermatogenesis.
- 9- Endocrine system: - General structure of the pituitary gland - Histophysiologies of the pituitary gland.
- 10- Endocrine system: - General structure of the Adrenal, Thyroid, Parathyroid, Islet of Langerhans & Pineal glands
- 11- Male reproductive system: - Excretory genital ducts-Excretory genital glands (Seminal vesicles, Prostate & Cowper'sglands)
- 12- Female reproductive system: -General structure of ovary, Oviduct, Uterus & Vagina. -Stages of follicle development. -Ovulation

13- Urinary system: -Structure & Function of the (kidney & nephron)  
-Histology of the nephron (filtration, absorption & excretion). -  
Structure of the (Ureter, Bladder & Urethra).

14- The skin Thick & Thin skin