



Questions Bank

Histology

Q1// Answer the following questions

A:- Explain the histological structure of rough endoplasmic reticulum

B-Discuss the characteristic features of cell membrane

Q2// A- Describe the inclusions of the cell

B-Write about the mitochondria

Q3// A:-Explain the structure of the nucleus

B-Demonstrate the characteristic features of the rough endoplasmic reticulum

Q4// A:- Describe the histology of Golgi apparatus

B-Explain the main components of nucleolus

Q5// A:- Compare between the granular and a granular WBC

B- Explain the platelets in the blood stream

Q6// A:-Compare between the neutrophil and eosinophil

B-Write about the characteristic features of monocyte

Q7// A:-Demonstrate the role of macrophage in cases of bacterial infection

B-Explain the function of blood tissue

Q8// A:- Discuss the sites of the presence of lymphocytes in the body

B-Describe the components of the blood .

Q9// A:-Differentiate between bone and cartilage,

B- Explain the types of cartilage.

Q10// A:-Discuss the meaning compact bone.

B-List the types of bone cells and discuss one.

Q11// A:-What are the types of bone growth, explain that.

B:- What are the types of growth of the cartilage.

Q12// A.Explain the structure of periosteum.

B-Describe the structure of spongy bone.

Q13// A:-Write about the palatine tonsil, structure , location its production.

B- Explain the structure of white pulp in spleen.

Q14// A:-Explain the structure of thymus gland.

B- Discuss the red pulp of spleen.

Q15// A:-What are the components of the lymphatic tissue.

B-Describe the histological structure of lymph node.

Q16// A:-Demonstrate the components of the lymphatic nodules.

B-Follow up the passage of the lymph in the sinuses of mesenteric lymph node.

Q17// A:-Compare between the nasopharynx and the oropharynx.

B:-Explain the structure of the trachea .

Q18// A:-Demonstrate the histological structure of the nasal cavity.

B:- Describe the structure of the bronchiole.

Q19// A:-Write the role of cilia and mucus in the respiratory epithelium.

B:- Explain the structure of the alveolus in the lung .

Q20// A:-Explain the blood air barrier.

B:-Discuss the components of the interstitial C .T of lung .

Q21// A:- Explain the structure of the epidermis

B:- Describe the main structure of the dermis

Q22// A:- Demonstrate the main structures derived from the epidermis

B:- Write the structure of the hair with drawing

Q23// A:- Discuss the role of sweat glands in cases of heat and cold

B:- Compare between the keratinized and non keratinized skin

Q24// Explain the structure of connective tissue in the hypodermis