

1. VIEW ANIMATION / EPITHELIAL TISSUE OVERVIEW

What body structures are formed by epithelia?

2. VIEW ANIMATION / EPITHELIAL TISSUE OVERVIEW.

All epithelia consist of one or more layers of _____.

3. VIEW ANIMATION / EPITHELIAL TISSUE OVERVIEW.

List the 2 criteria that is used to classify epithelial tissue.

4. VIEW ANIMATION / EPITHELIAL TISSUE OVERVIEW.

Describe simple epithelium,

5. VIEW ANIMATION / EPITHELIAL TISSUE OVERVIEW.

Describe stratified epithelium.

6. VIEW ANIMATION / EPITHELIAL TISSUE OVERVIEW.

Describe cuboidal epithelium

7. VIEW ANIMATION / EPITHELIAL TISSUE OVERVIEW.

Describe columnar epithelium.

8. VIEW ANIMATION / EPITHELIAL TISSUE OVERVIEW.

Describe simple squamous epithelium.

9. VIEW ANIMATION / EPITHELIAL TISSUE OVERVIEW.

Describe stratified squamous epithelium.

10. VIEW ANIMATION / EPITHELIAL TISSUE OVERVIEW

Name one location of pseudostratified epithelium.

11. VIEW HISTOLOGY / EPITHELIAL TISSUE - SIMPLE

List the function of simple squamous epithelium.

12. VIEW HISTOLOGY / EPITHELIAL TISSUE - SIMPLE

Describe the nucleus of simple cuboidal epithelial cells.

13. VIEW HISTOLOGY / EPITHELIAL TISSUE - SIMPLE

Describe the apical surface of simple columnar epithelium (non-ciliated).

14. VIEW HISTOLOGY / EPITHELIAL TISSUE - SIMPLE

Where in the respiratory tract is pseudostratified columnar epithelium found?

15. VIEW HISTOLOGY / EPITHELIAL TISSUE - SIMPLE.

Explain the arrangement of the nuclei in pseudostratified columnar epithelial cells?

16. VIEW HISTOLOGY / EPITHELIAL TISSUE - SIMPLE

What is the function of goblet cells in pseudostratified columnar epithelium?

17. VIEW HISTOLOGY / EPITHELIAL TISSUE - STRATIFIED.

Where is keratinized stratified squamous epithelium found?

18. VIEW HISTOLOGY / EPITHELIAL TISSUE - STRATIFIED.

Where is nonkeratinized stratified squamous epithelium found?

19. VIEW HISTOLOGY/EPITHELIAL TISSUE - STRATIFIED

What type of stratified squamous epithelium (keratinized or nonkeratinized) consists of living cells that contain nuclei?

20. VIEW HISTOLOGY / SUPPORTIVE CONNECTIVE TISSUE / CARTILAGE

Where do chondrocytes reside, what is their function?

21. VIEW HISTOLOGY / SUPPORTIVE CONNECTIVE TISSUE / CARTILAGE

Where is hyaline cartilage found?

22. VIEW HISTOLOGY / SUPPORTIVE CONNECTIVE TISSUE / BONE

What is an osteon?

23. VIEW HISTOLOGY / SUPPORTIVE CONNECTIVE TISSUE / BONE

Where are osteocytes found?

24. VIEW HISTOLOGY / MUSCLE

Describe the nucleus of skeletal muscle fiber. Where is it located?

25. VIEW HISTOLOGY / MUSCLE

What is the function of cardiac muscle tissue?

26. VIEW HISTOLOGY / MUSCLE

Is the contraction of cardiac muscle tissue voluntary or involuntary?

27. VIEW HISTOLOGY / MUSCLE

Describe the appearance of smooth muscle tissue.

28. VIEW HISTOLOGY / MUSCLE

Is the contraction of smooth muscle tissue voluntary or involuntary?

29. VIEW HISTOLOGY / NERVOUS

What is the function of the neuron?

30. VIEW HISTOLOGY / NERVOUS

Where are neurons located?