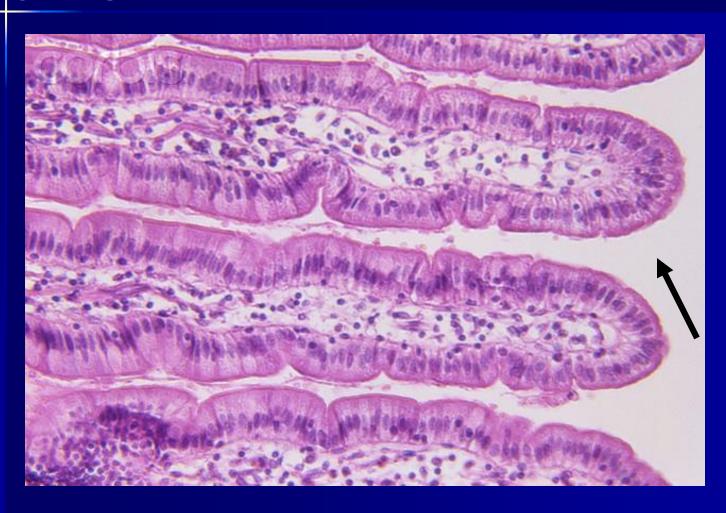
### **Histology Practice Test!**

■ Take out a paper – number it 1-31.

The questions are similar to what you should expect on the lab exam – but please study EVERYTHING in your lab packet since this practice test does not cover everything you need to know!

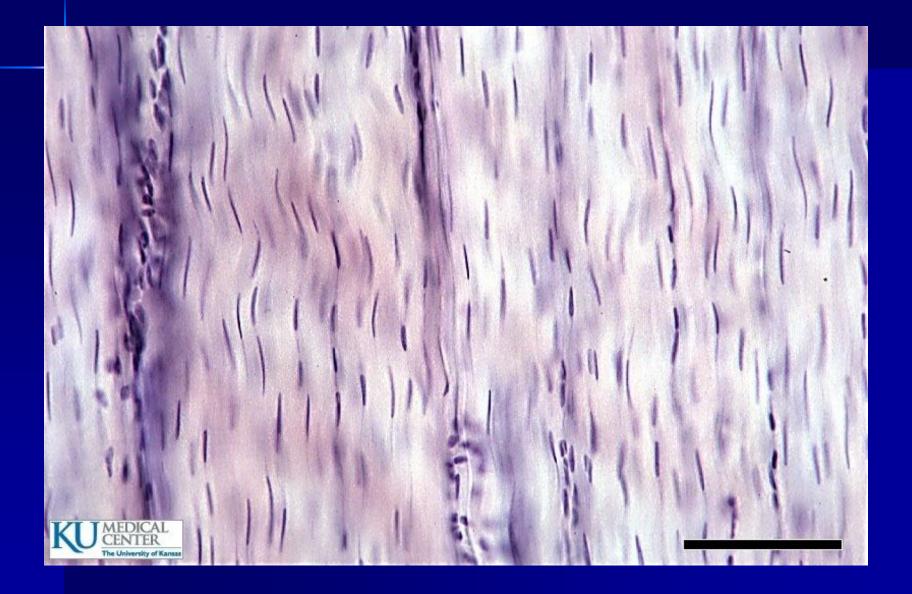
- 1. Name this tissue.
- 2. What is the arrow pointing to (open space)?



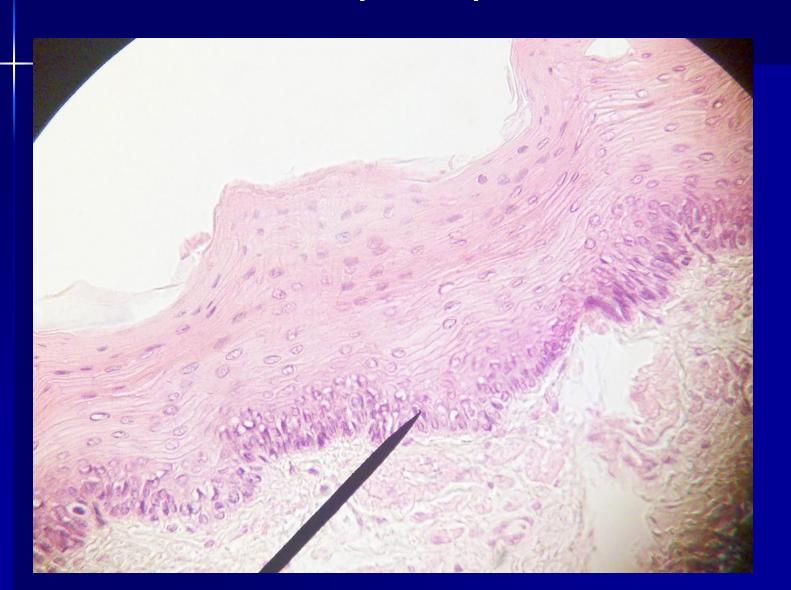
- 3. Name this tissue.
- 4. Name the "hole" the arrow is pointing to.







- 7. Name this tissue.
- 8. Where in the body can you find this tissue?

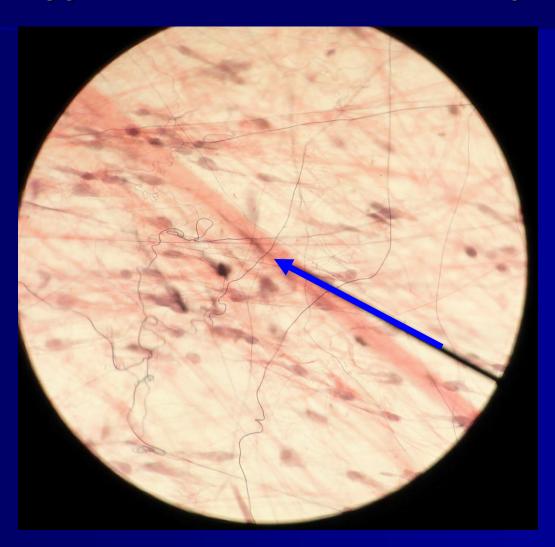


- 9. Name this tissue.
- 10. Give **ONE** specific location you can find this tissue.

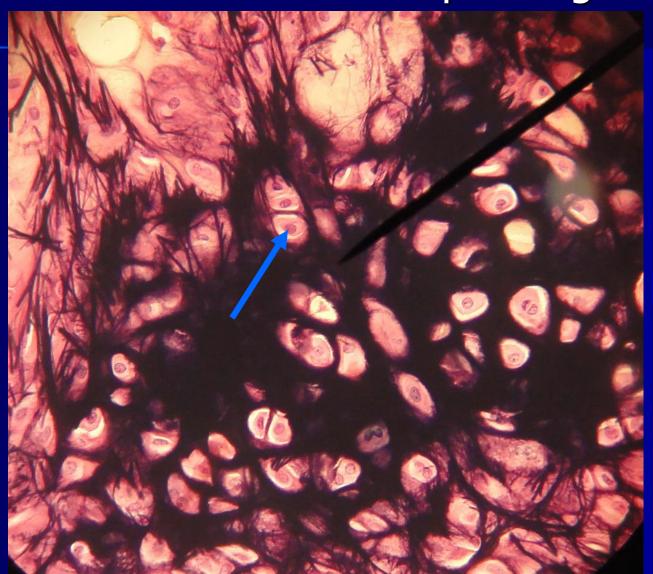


12. What type of fiber is the arrow pointing

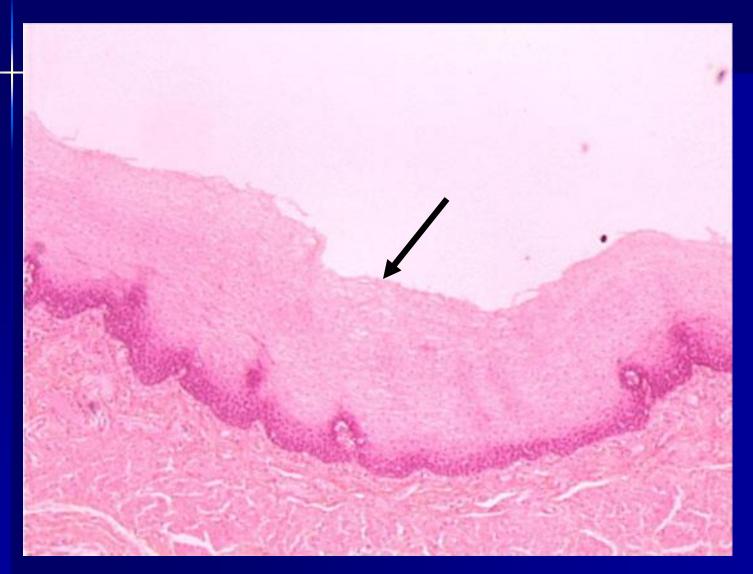
to?



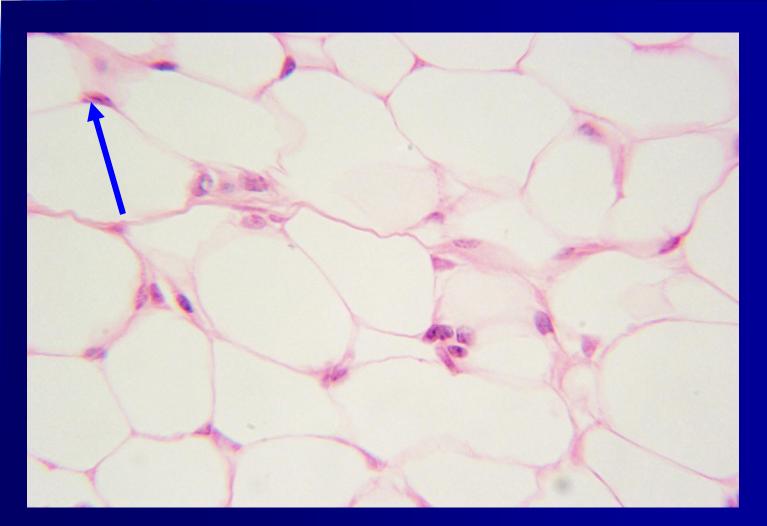
#### 14. What CELL is the arrow pointing to?



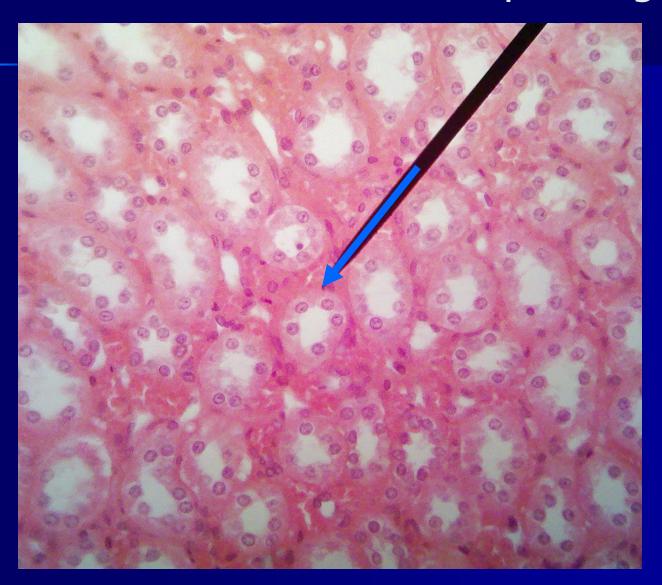
#### 15. What surface is the arrow pointing to?



- 16. What is the arrow pointing to?
- 17. Give **ONE** specific location you can find this tissue.



#### 19. What surface is the arrow pointing to?

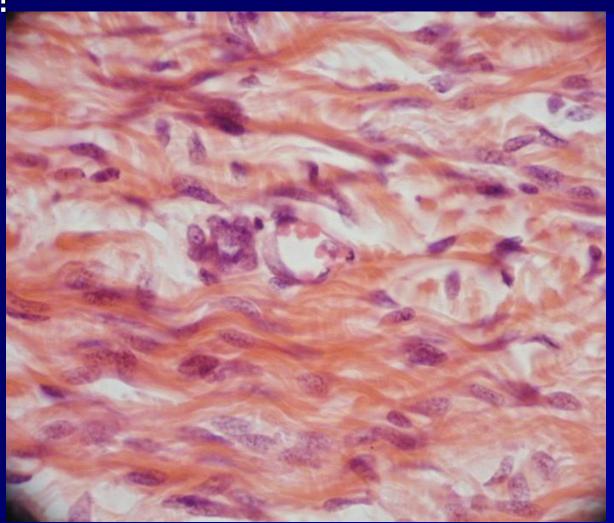


- 20. Give **ONE** specific location you can find this tissue.
- 21. What is the arrow pointing to?



23. Where in the body can you find this

tissue?



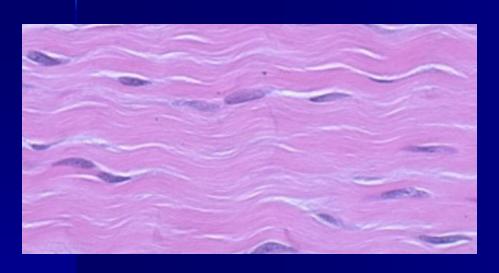
25. Give **ONE** specific location you can find this tissue.

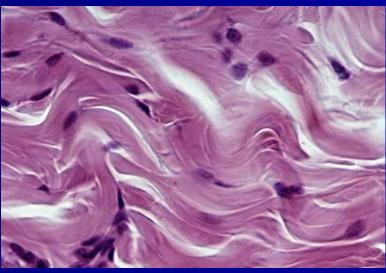


### 26. What is the name of the cell seen here?

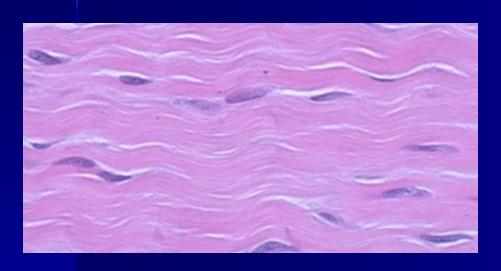


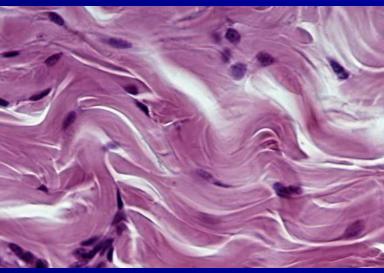
### 27. What type of FIBER is seen in these 2 tissues?





### 28. What type of <u>CELL</u> is seen in these 2 tissues?

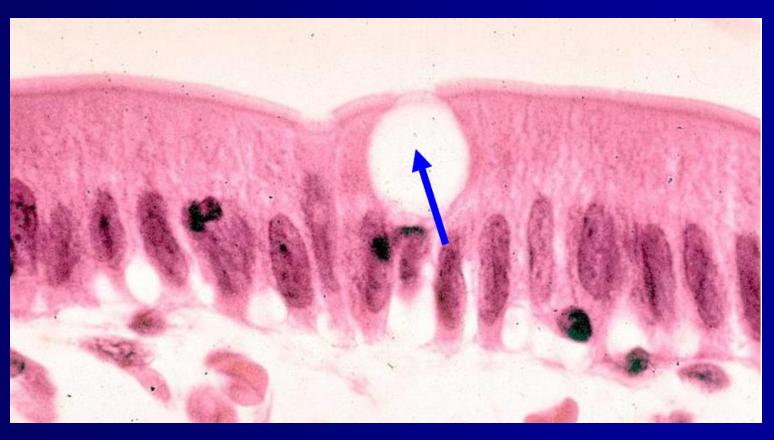




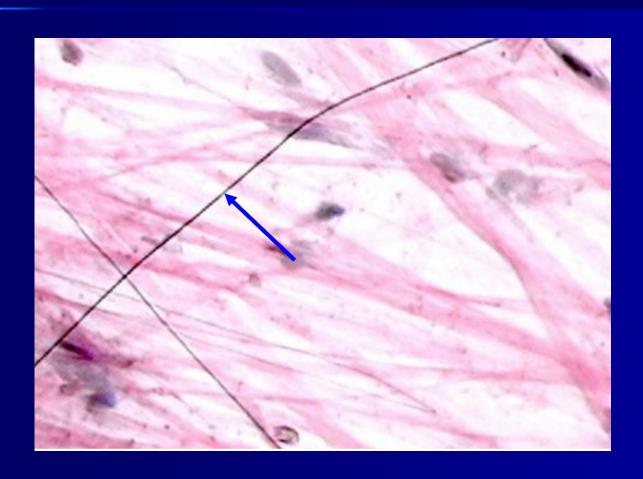
## 29. What surface is the blue arrow pointing at?



# 30. What is the name of the cell the blue arrow is pointing at?



## 31. What is the blue arrow pointing at?



### ANSWERS!

Check to see how many you got right!



- 1. Simple Columnar Epithelium
- 2. Lumen
- 3. Hyaline cartilage
- 4. Lacuna
- 5. Transitional Epithelium
- 6. Dense Regular Connective Tissue
- 7. Stratified Squamous Epithelium
- 8. (any one) lining of esophagus, mouth and vagina; epidermis of skin
- Pseudostratified Ciliated Columnar Epithelium

- 10. (any one) lining of trachea; lining of most of upper respiratory tract
- 11. Areolar tissue
- 12. Collagen fiber
- 13. Elastic cartilage
- 14. Chondrocyte
- 15. Apical surface
- 16. Nucleus of an adipocyte
- 17. (any one) under skin; around kidneys; around eyeballs; within abdomen; in breasts

- 18. Simple Cuboidal Epithelium
- 19. Basement membrane or basal surface
- 20. (any one) stomach; small intestine; large intestine; gallbladder; uterine tubes; some regions of the uterus
- 21. Connective tissue
- 22. Dense Irregular Connective Tissue
- 23. (any one) dermis of skin; fibrous capsule of organs and joints
- 24. Fibrocartilage or Fibrous cartilage
- 25. (any one) intervertebral discs; pubic symphysis; discs of knee joint

- 26. Adipocyte
- 27. Collagen fiber
- 28. Fibroblast
- 29. Apical surface
- 30. Goblet Cell
- 31. Elastic fiber (don't just write "elastic" as that is an incomplete answer!)

### HOW DID YOU DO?!?!

- If you didn't do so well, don't despair keep practicing!
- Use the websites
- The more you look at them the more familiar they'll become!