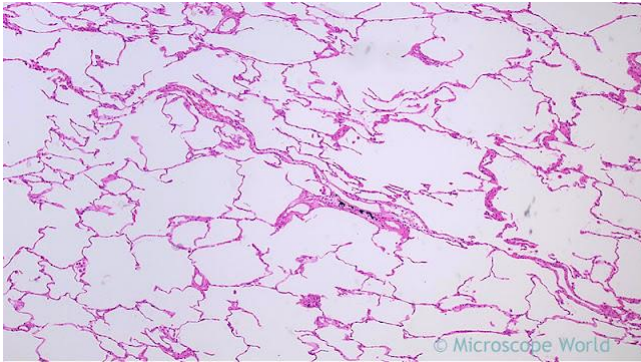
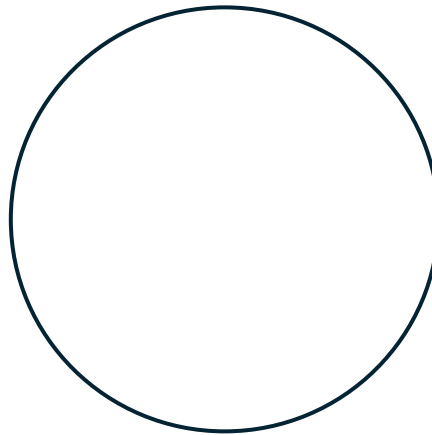


**Experiment #2! "Epithelial Tissues"** - In this lab, you will be looking at microscopic images of the human lung, the human stomach, and the human skin with hair. You will observe the image to the left, create a scientific drawing in the circle to the right of the image, then (for the purpose of practice) identify the specimen and magnification to the far right (see caption under image). Remember that to earn all the points, a "scientific drawing" must be detailed, labeled, and colorful. To access these images directly and read more about epithelial tissues, visit the following website: <https://blog.microscopeworld.com/2016/02/human-lungs-under-microscope.html>



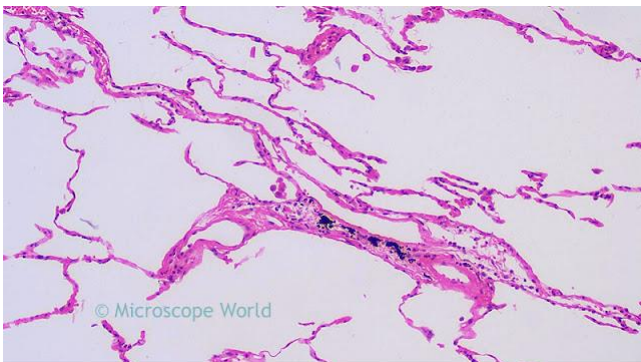
Human lung, 40x magnification



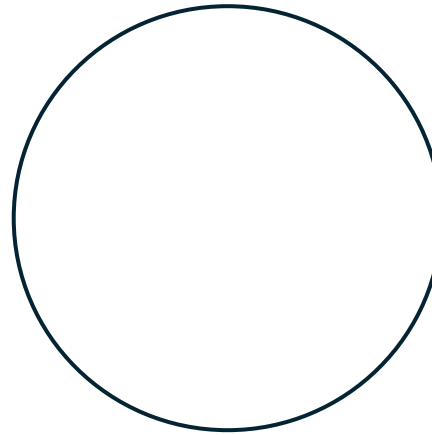
Specimen: \_\_\_\_\_

Magnification: \_\_\_\_\_

40x 100x 400x



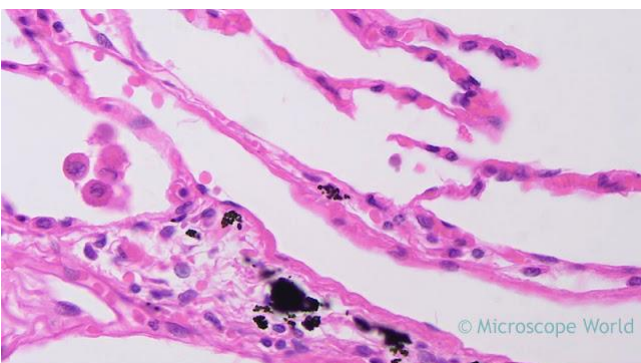
Human lung, 100x magnification



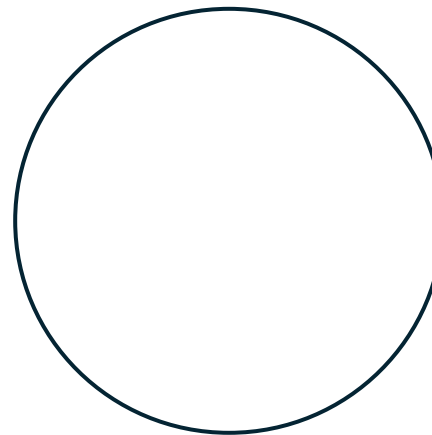
Specimen: \_\_\_\_\_

Magnification: \_\_\_\_\_

40x 100x 400x



Human lung, 400x magnification

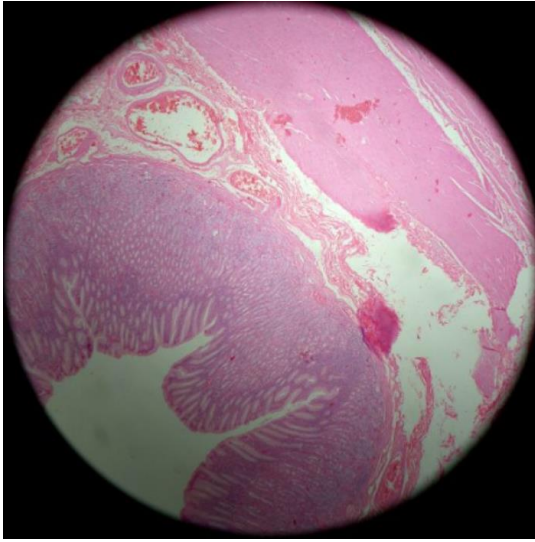


Specimen: \_\_\_\_\_

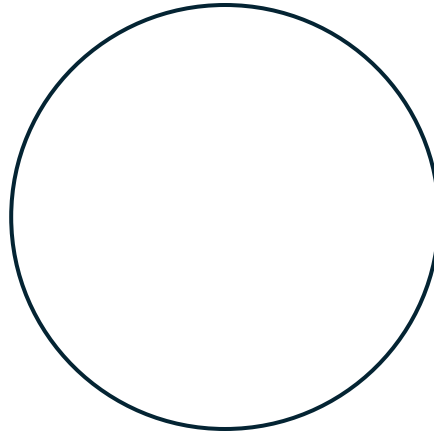
Magnification: \_\_\_\_\_

40x 100x 400x

Source: [https://www2.yvcc.edu/histologyzoomer/HistologyZoomified/DigestiveSystem/Stomach\\_Intestines.html](https://www2.yvcc.edu/histologyzoomer/HistologyZoomified/DigestiveSystem/Stomach_Intestines.html)



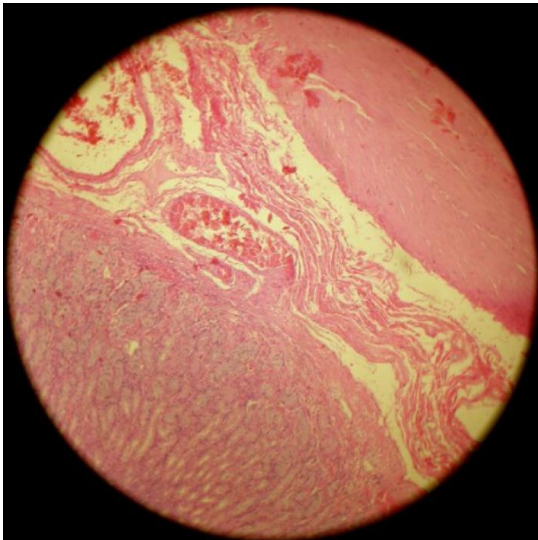
Human stomach, 40x magnification



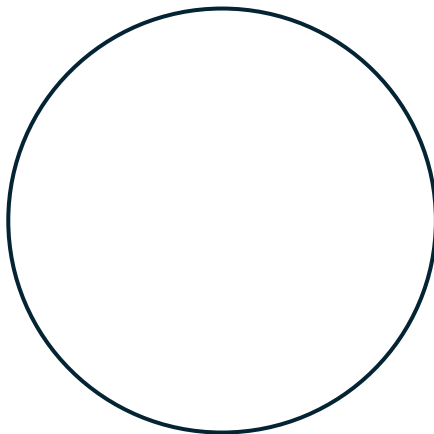
Specimen: \_\_\_\_\_

Magnification:

40x 100x 400x



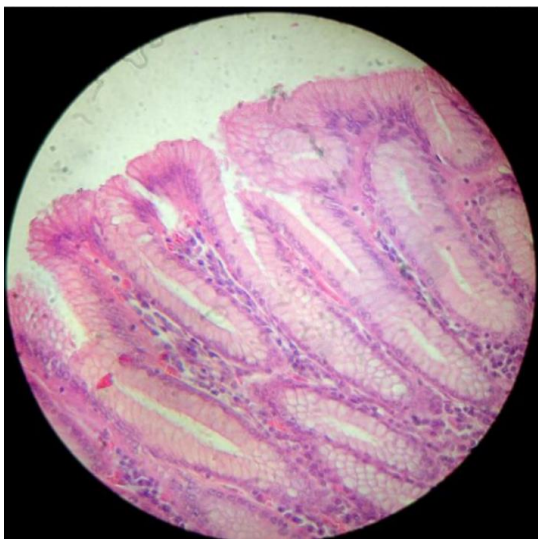
Human stomach, 100x magnification



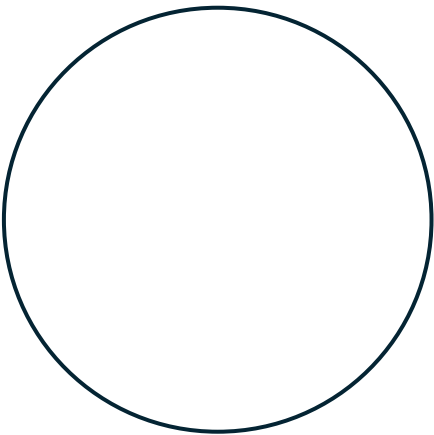
Specimen: \_\_\_\_\_

Magnification:

40x 100x 400x



Human stomach, 400x magnification

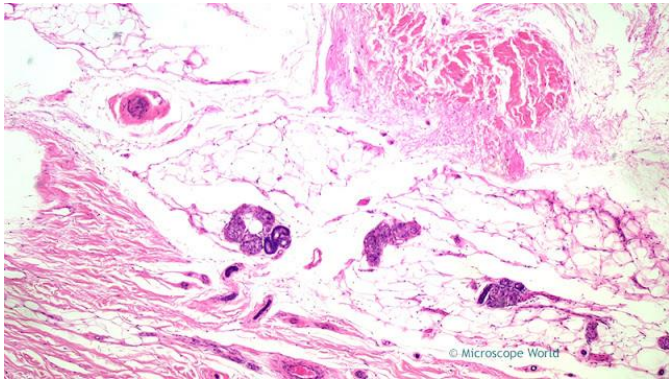


Specimen: \_\_\_\_\_

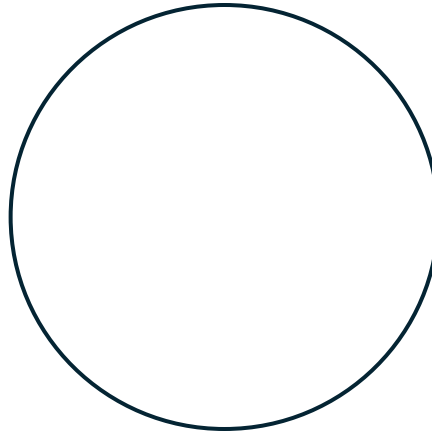
Magnification:

40x 100x 400x

Source: <https://blog.microscopeworld.com/2016/03/human-nonpigmented-skin-under-microscope.html>



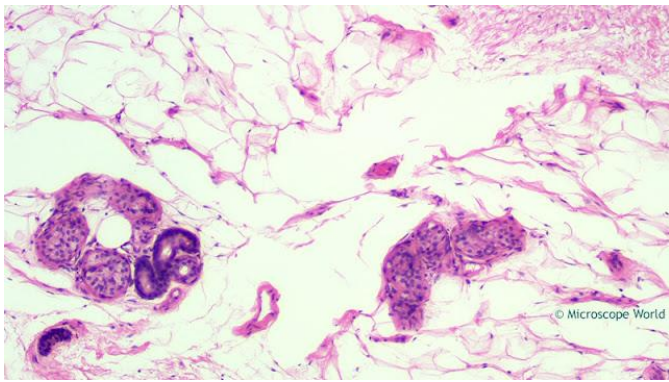
Human skin, 40x magnification



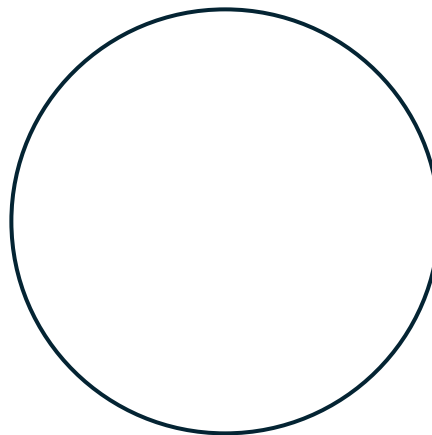
Specimen: \_\_\_\_\_

Magnification:

40x 100x 400x



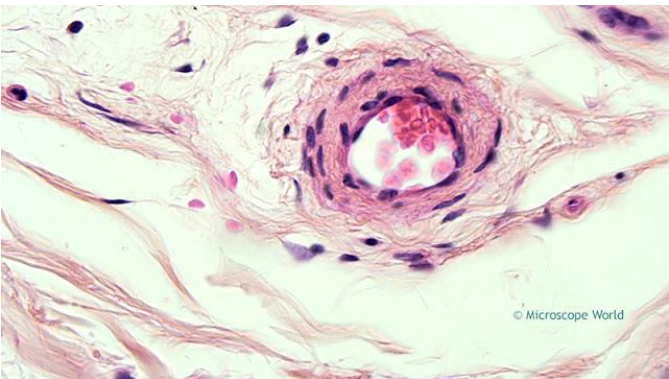
Human skin, 100x magnification



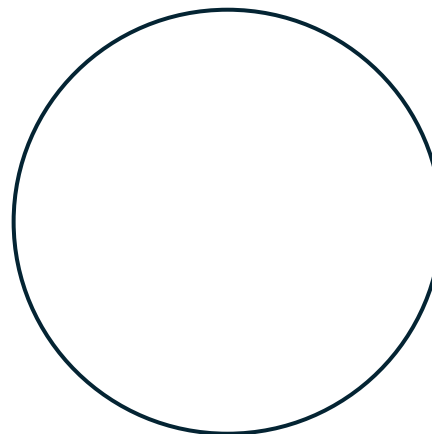
Specimen: \_\_\_\_\_

Magnification:

40x 100x 400x



Human skin, 400x magnification

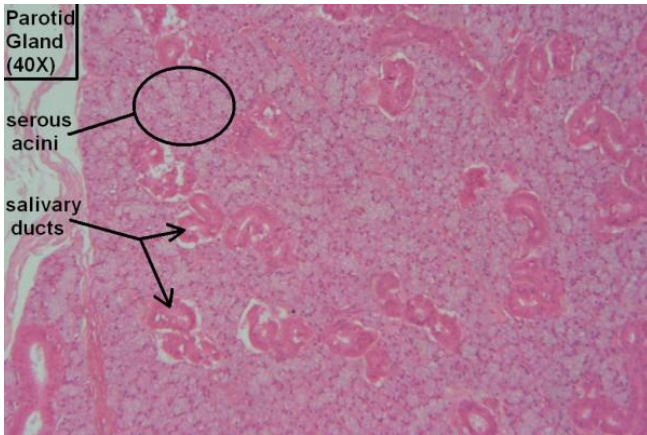


Specimen: \_\_\_\_\_

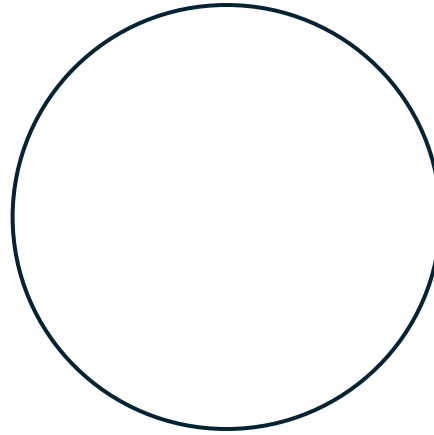
Magnification:

40x 100x 400x

Source: <https://blogs.lsc.edu/brianbich/ap-ii/salivary-glands/>



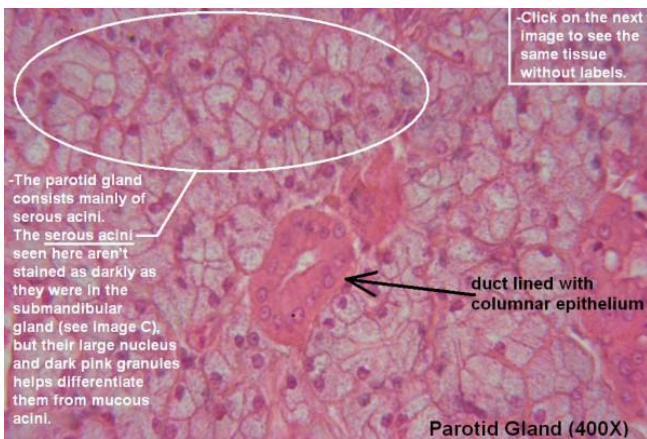
Salivary gland, 40x magnification



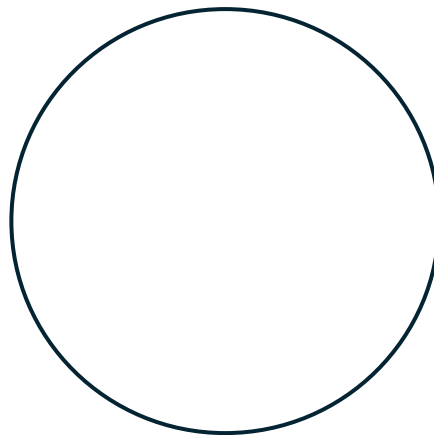
Specimen: \_\_\_\_\_

Magnification:

40x 100x 400x



Salivary gland, 400x magnification



Specimen: \_\_\_\_\_

Magnification:

40x 100x 400x

*You can skip the 100x magnification of the salivary gland.*

Observations: