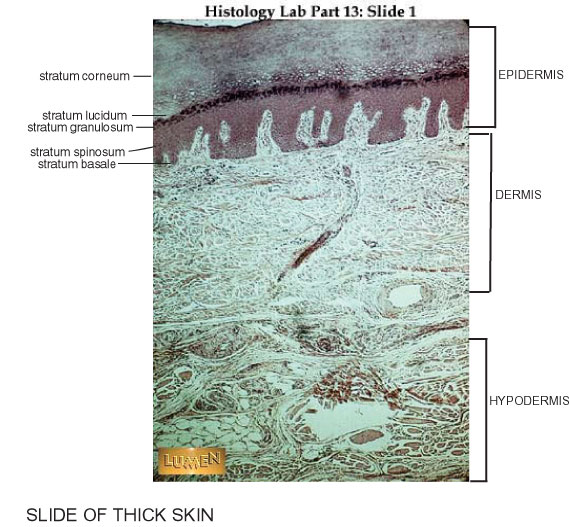
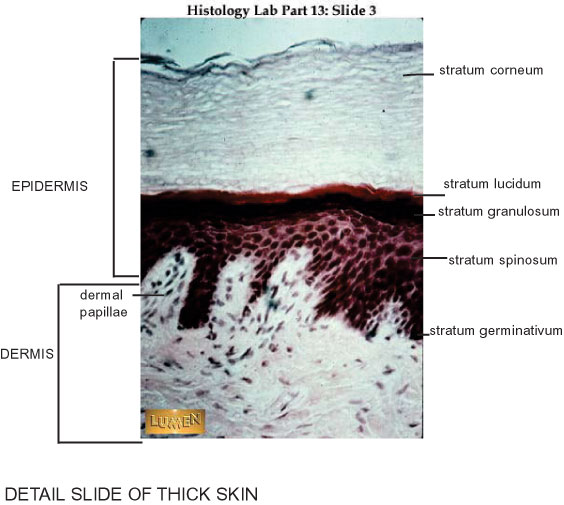
**HISTOLOGY:** [**integument**](http://www.colorado.edu/intphys/iphy3415/histology/#integument)[**bone**](http://www.colorado.edu/intphys/iphy3415/histology/#bone)[**muscle**](http://www.colorado.edu/intphys/iphy3415/histology/#muscle)[**digestive**](http://www.colorado.edu/intphys/iphy3415/histology/#digestive)[**circulatory**](http://www.colorado.edu/intphys/iphy3415/histology/#circulatory)[**nervous**](http://www.colorado.edu/intphys/iphy3415/histology/#nervous)

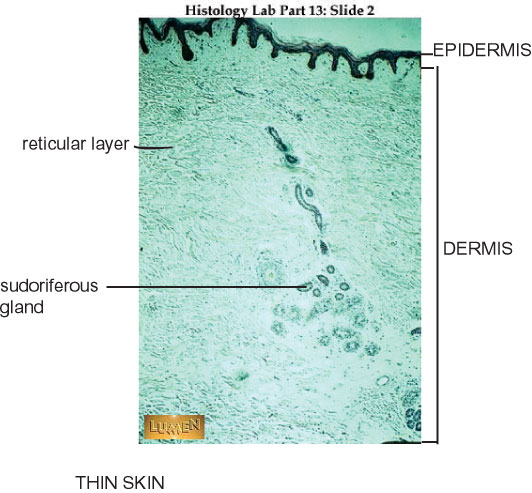
**Here are most of the slides you will be using in class. The labels are intended to help you, but do not constitute ALL of the information you are responsible for.**

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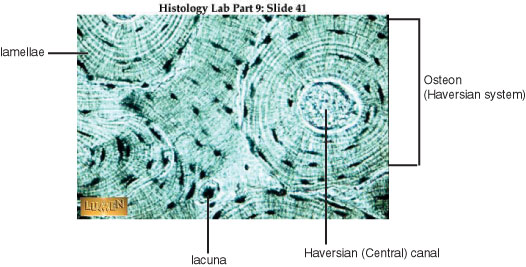
[**TOP**](http://www.colorado.edu/intphys/iphy3415/histology/#TOP) **integument**

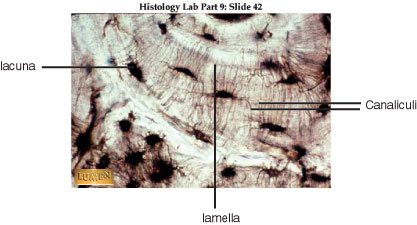
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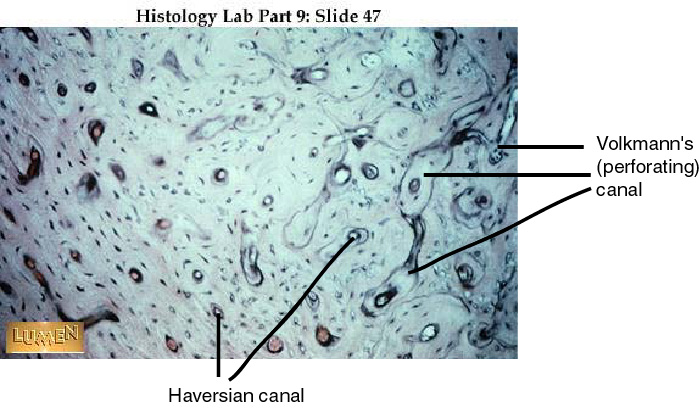


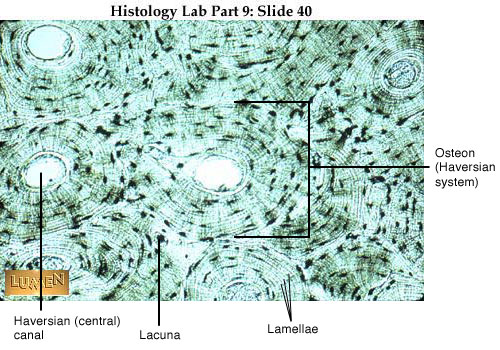


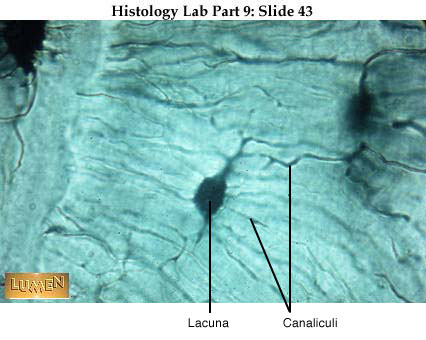
[**TOP**](http://www.colorado.edu/intphys/iphy3415/histology/#TOP) **Bone Histology**

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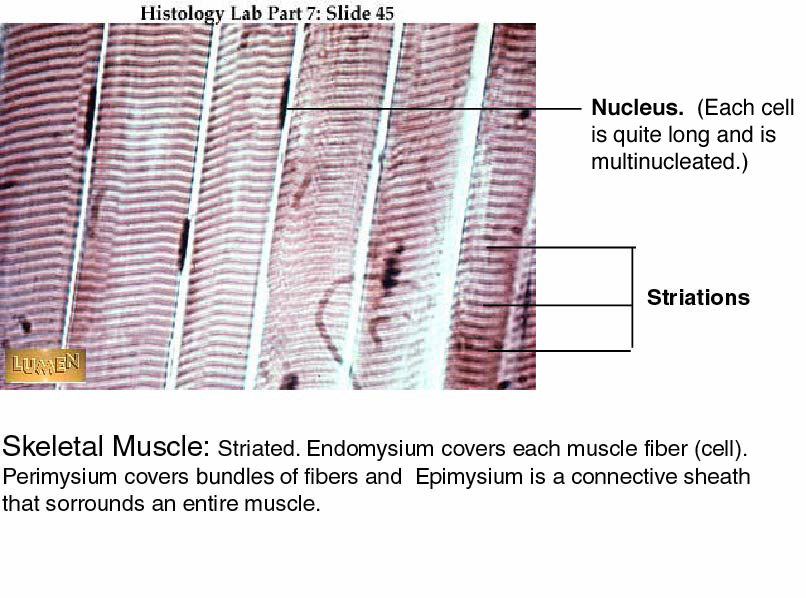
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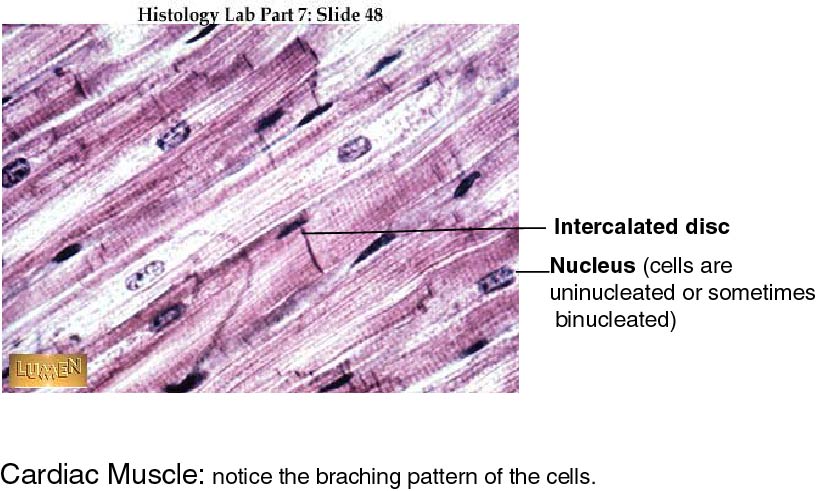
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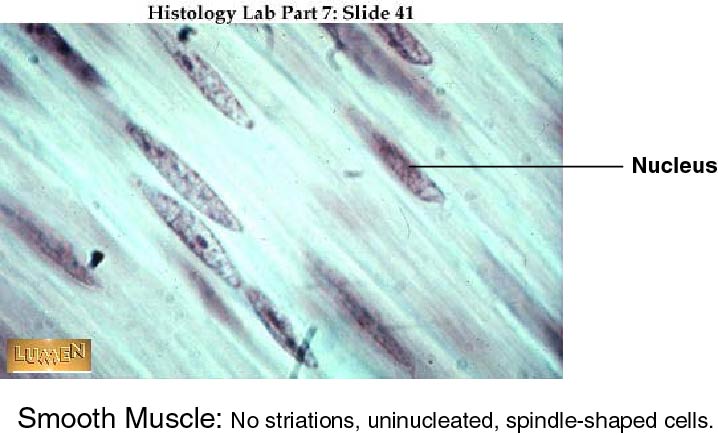
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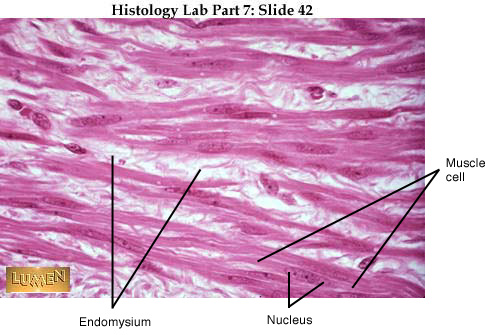
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[**TOP**](http://www.colorado.edu/intphys/iphy3415/histology/#TOP) **Muscle histology**

****

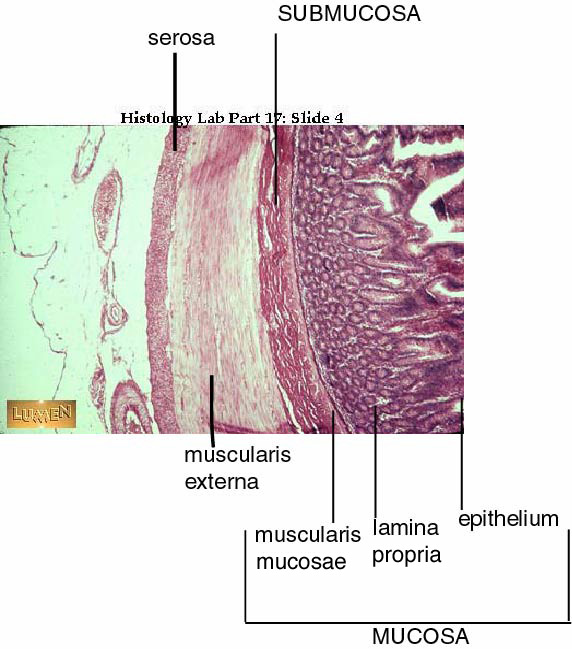


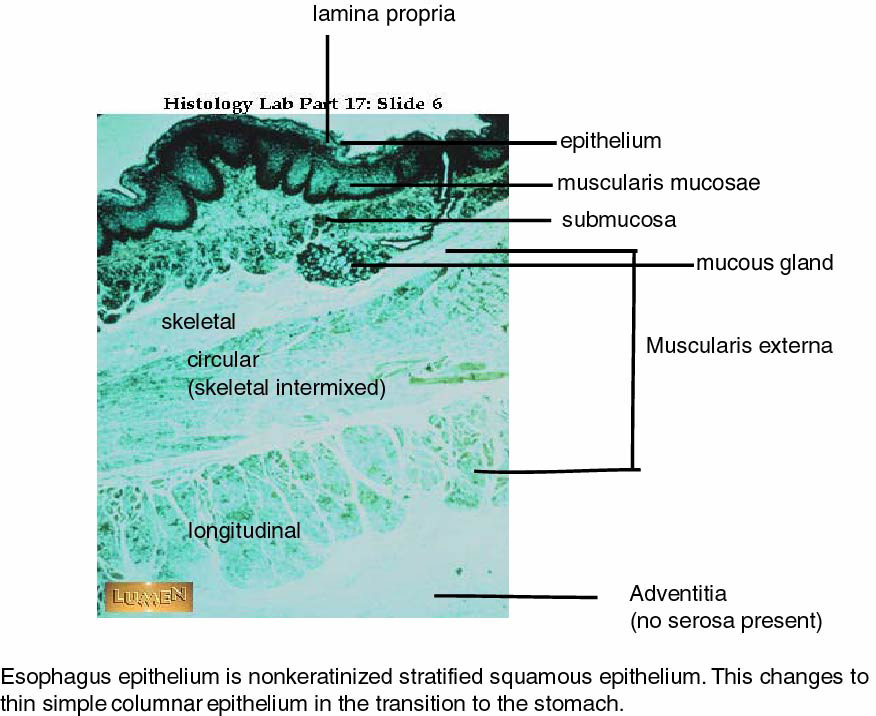


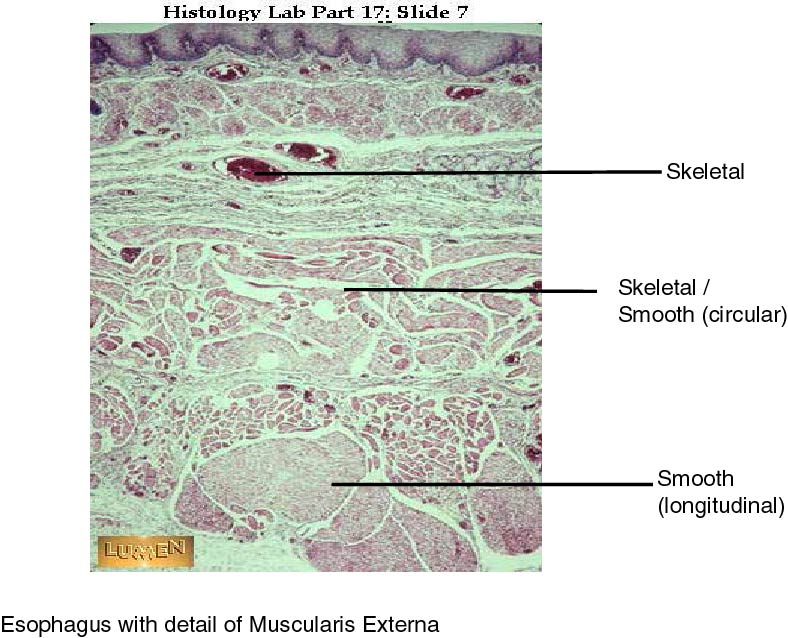


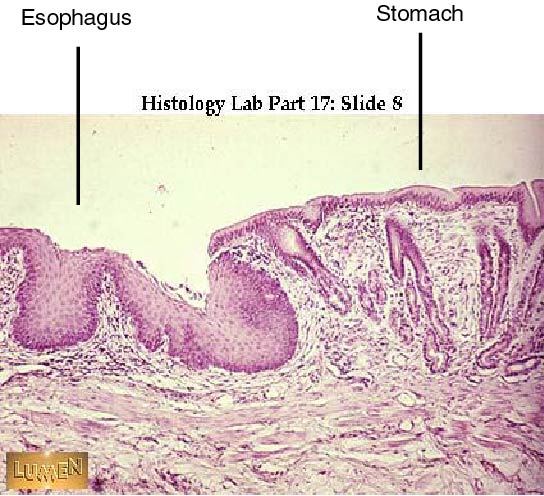
**Smooth muscle. Note the spindle-shaped cells.**

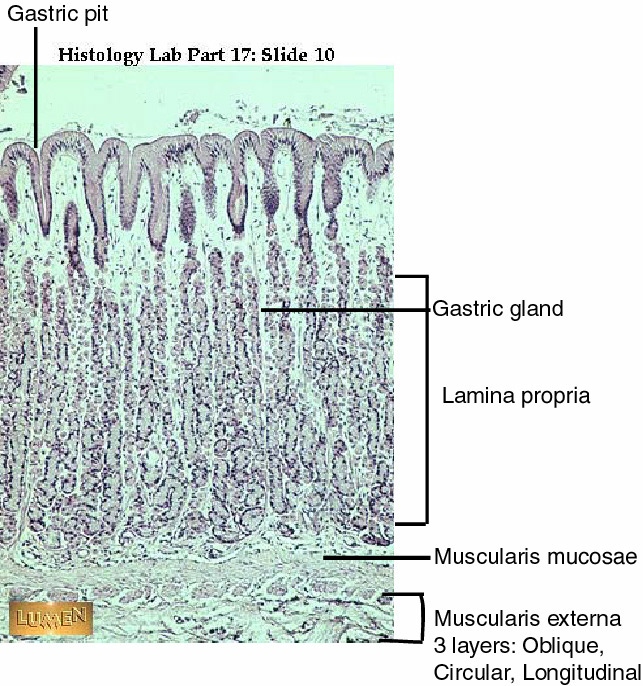
[**TOP**](http://www.colorado.edu/intphys/iphy3415/histology/#TOP)**Digestive histology: *general characteristics, esophagus, stomach, small intestine (duodenum & jejunum) large intestine***

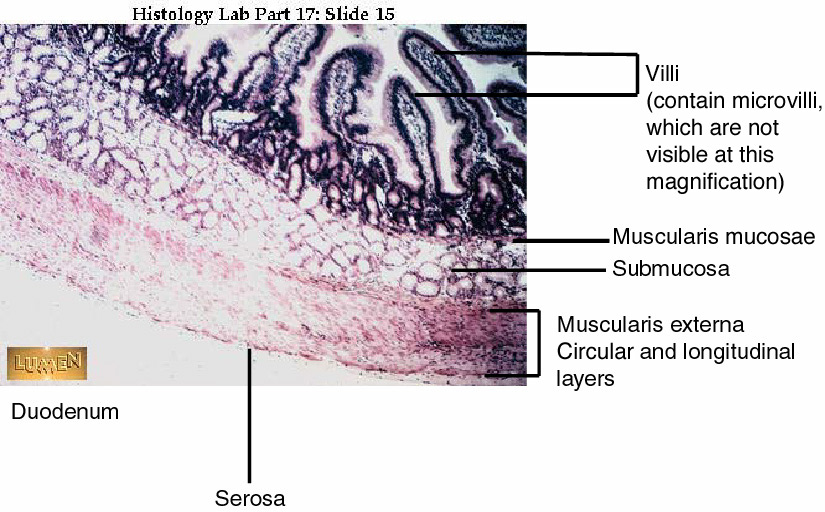
**general characteristics  
**

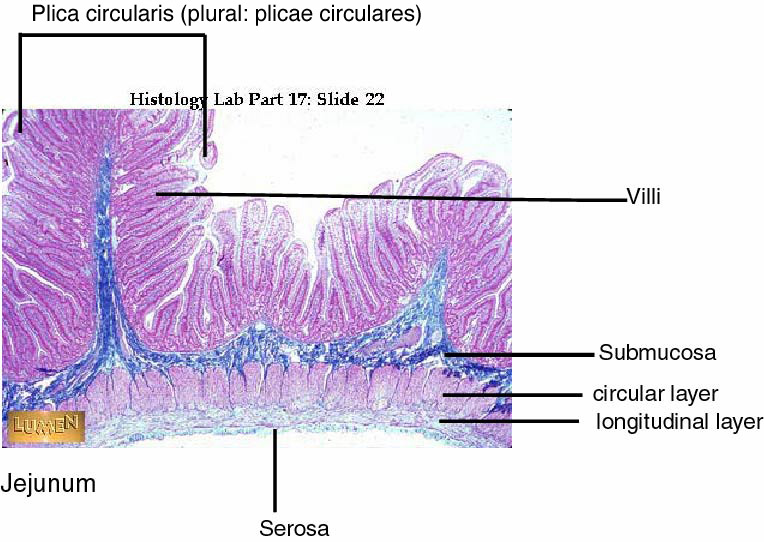
**esophagus  
**

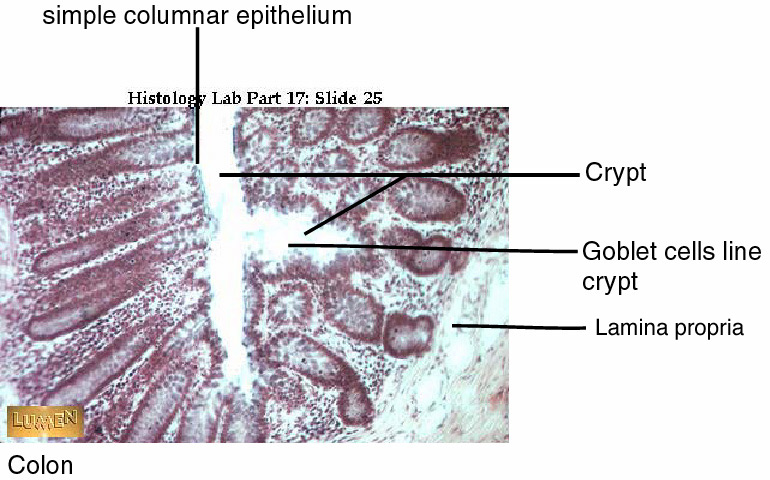
****

**stomach (transition with esophagus)  
**

**body of stomach  
**

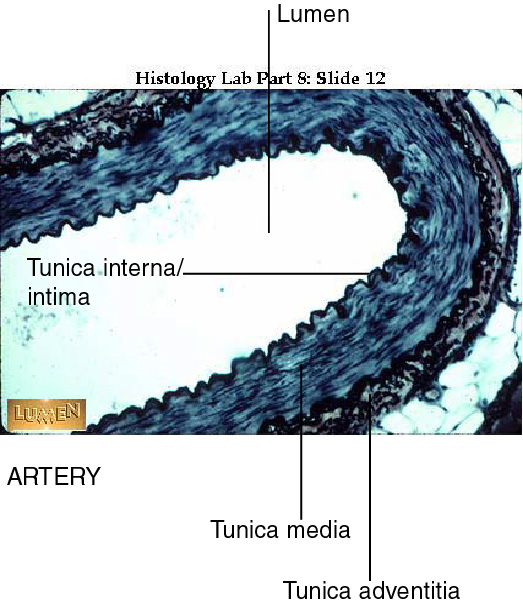
**small intestine  
**

****

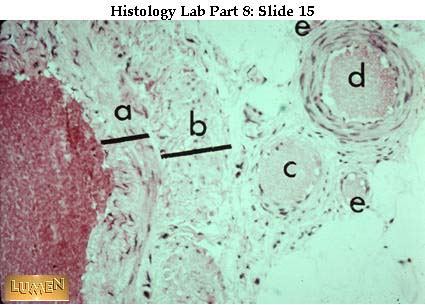
**large intestine  
**

[**TOP**](http://www.colorado.edu/intphys/iphy3415/histology/#TOP)**circulatory**

**ARTERY**

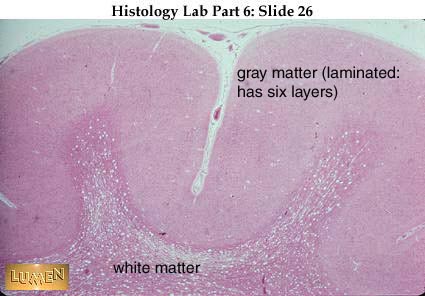


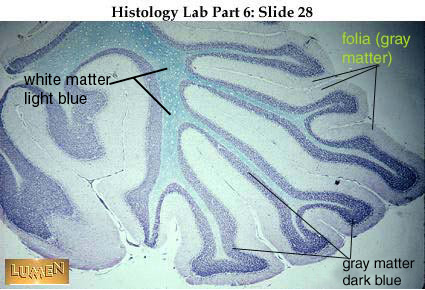
**VEIN**

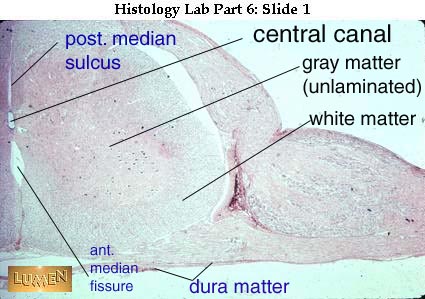


**a** = tunica media of medium-sized vein  
**b** = adventitia of same vein as in (a)  
**d** = small artery   
**c** and **e** = very small veins

[**TOP**](http://www.colorado.edu/intphys/iphy3415/histology/#TOP)**Nervous**

**  
cerebrum**

**  
cerebellum**

**  
spinal cord**