**Items to Identify: Blood and Lymph Vessels**

**Slides to Identify**

* Slide 126: Bile duct with portal vein, monkey
	+ Hepatic portal vein
	+ Muscular arteries, arterioles, medium veins, venules, capillaries
	+ Lymphatic vessels, valves
* Slide 128: Thoracic duct
	+ Lymphatic duct
* Slide 136: Tongue, monkey
	+ Continuous capillaries
* Slide 155: Gall bladder & liver, monkey
	+ Sinusoidal spaces in liver
* Slide 186: Adrenal
	+ Sinusoid blood vessels through cortex, discontinuous endothelial lining
* Slide 196: Spermatic cord
	+ Lymph vessels, blood vessels, valves
* Slide 225: Heart, epicardium
	+ Epicardium, myocardium, endocardium blood vessels
	+ Vasa vasorum in tunica adventitia
* Slide 226: Heart, endocardium
	+ Endocardium, myocardium, epicardium
* Slide 420: Rib
	+ Bone marrow, sinusoidal capillaries
* Slide 425: Bone (unstained)
	+ Muscular artery
* Slide 426: Renal artery and vein with nerves
	+ Elastic artery
* Slide 427: Aorta
	+ Elastic artery
* Slide 432:Lung with bronchi
	+ Elastic artery
* Slide 447: Duodenum, monkey (toluidine blue)
	+ Lymphatic capillaries and blood capillaries, endothelial cells
* Slide 472: Fallopian tube
	+ Muscular arteries, arterioles, medium veins, venules, capillaries
	+ Lymphatic vessels
* Slide 19683: Human testis (H&E)
	+ Veins w/ valves, arteries, and lymphatics in capsule
* UT 196b: Spermatic cord (toluidine blue)
	+ Lymph vessels, blood vessels, valves
* Slide 32409: Rat intestine (toluidine blue)
	+ Central lacteal lymphatic, lamina propria
* Slide UT196B: Spermatic cord
	+ Large muscular arteries
	+ Lymph vessels (lymph in lumen)
	+ Various blood vessels
* Spermatic cord 36 yr: spermatic cord (toluidine blue)
	+ Lymph vessels (lymph in lumen)
	+ Various blood vessels
* Slide HISTO023: Heart muscle
	+ Cardiac muscle, Purkinje fibers, and endocardium
* Slide HISTO024: Heart with valve
	+ Connective tissue of heart valves / connections to myocardium
* Slide HISTO025: Blood vessels of different sizes, valve in large vein
	+ Various sizes of blood vessels
* Slide HISTO052: Tongue - capillaries in endomysium of skeletal muscle
	+ Valves in large veins

**EMs to Identify**

* EM 9: Smooth muscle
	+ Arteriole, marginal fold covering tight junction, basal lamina
	+ Internal elastic lamina, endothelial cell
* EM 10a: Capillary
	+ Continuous blood capillaries, tight junctions between endothelial cells, pericytes, endothelial basal lamina, vesicles
* EM 10b: Cardiac muscle
	+ Continuous blood capillaries, tight junctions between endothelial cells, pericytes, endothelial basal lamina, vesicles
* EM 17: Duodenum
	+ Continuous blood capillaries, tight junctions between endothelial cells, pericytes, endothelial basal lamina, vesicles