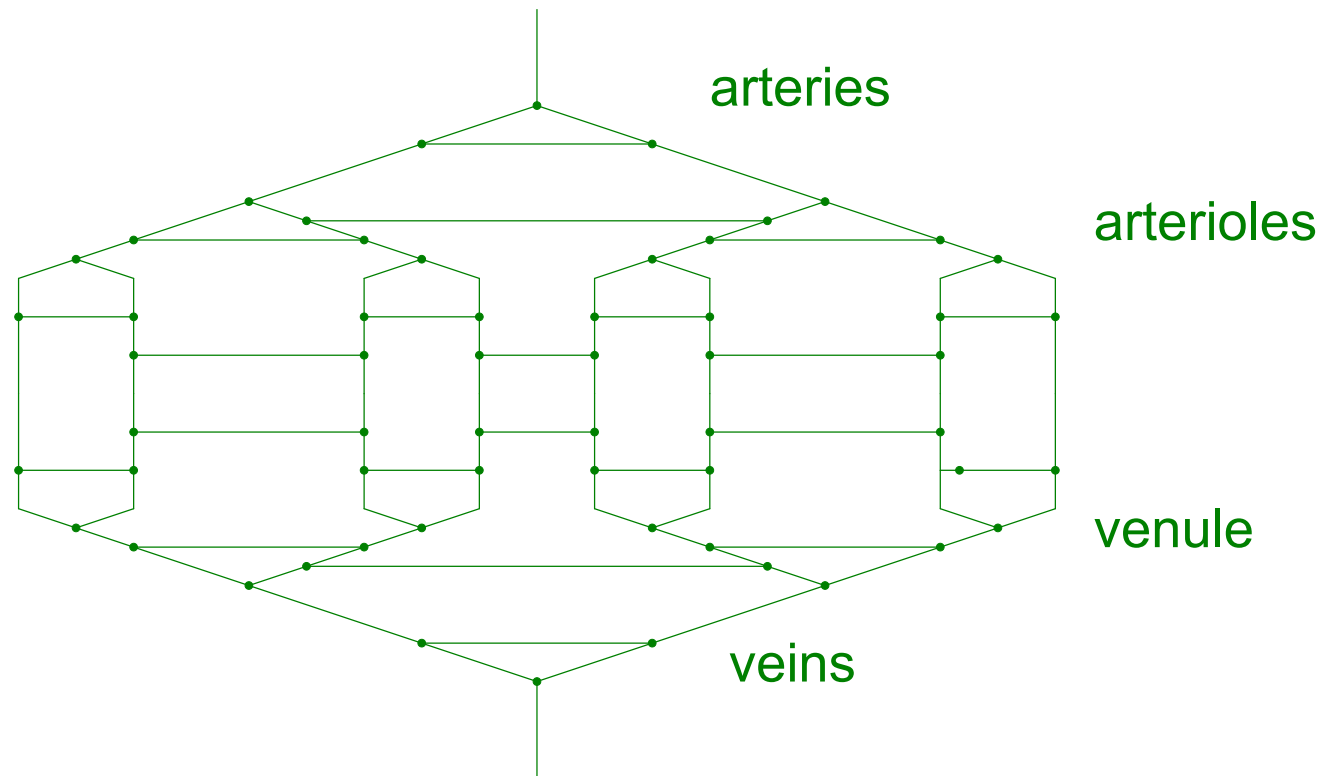


Schematic drawing arteries,veins and collaterals



every wire = tube has an adjustable resistance