

### **Lab 3 questions and answers**

What area of the brain does the middle cerebral artery supply?

Check out Table 4-1 in PNS

What are the arachnoid villi and where are they located?

They are unidirectional valves that allow CSF to pass from the subarachnoid space to the venous circulation. They are mostly located along the superior midline of the brain, to allow CSF to flow into the superior sagittal sinus.

What intraventricular structures secrete CSF?

Choroid plexus

At the level of slide X-120, what cerebral artery/arteries supply/supplies the various parts of the internal capsule?

Check out Figure 4-7A in PNS