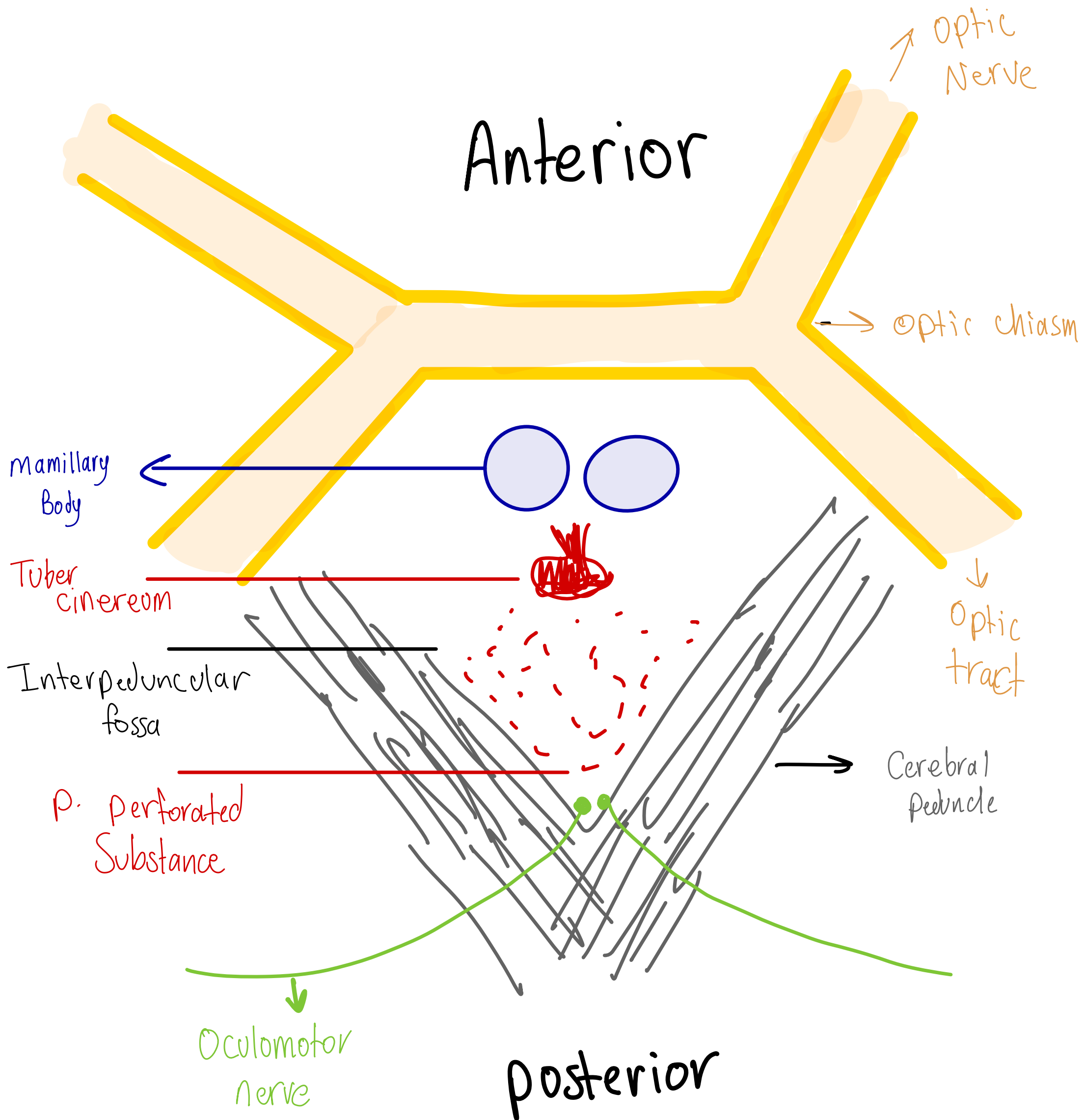


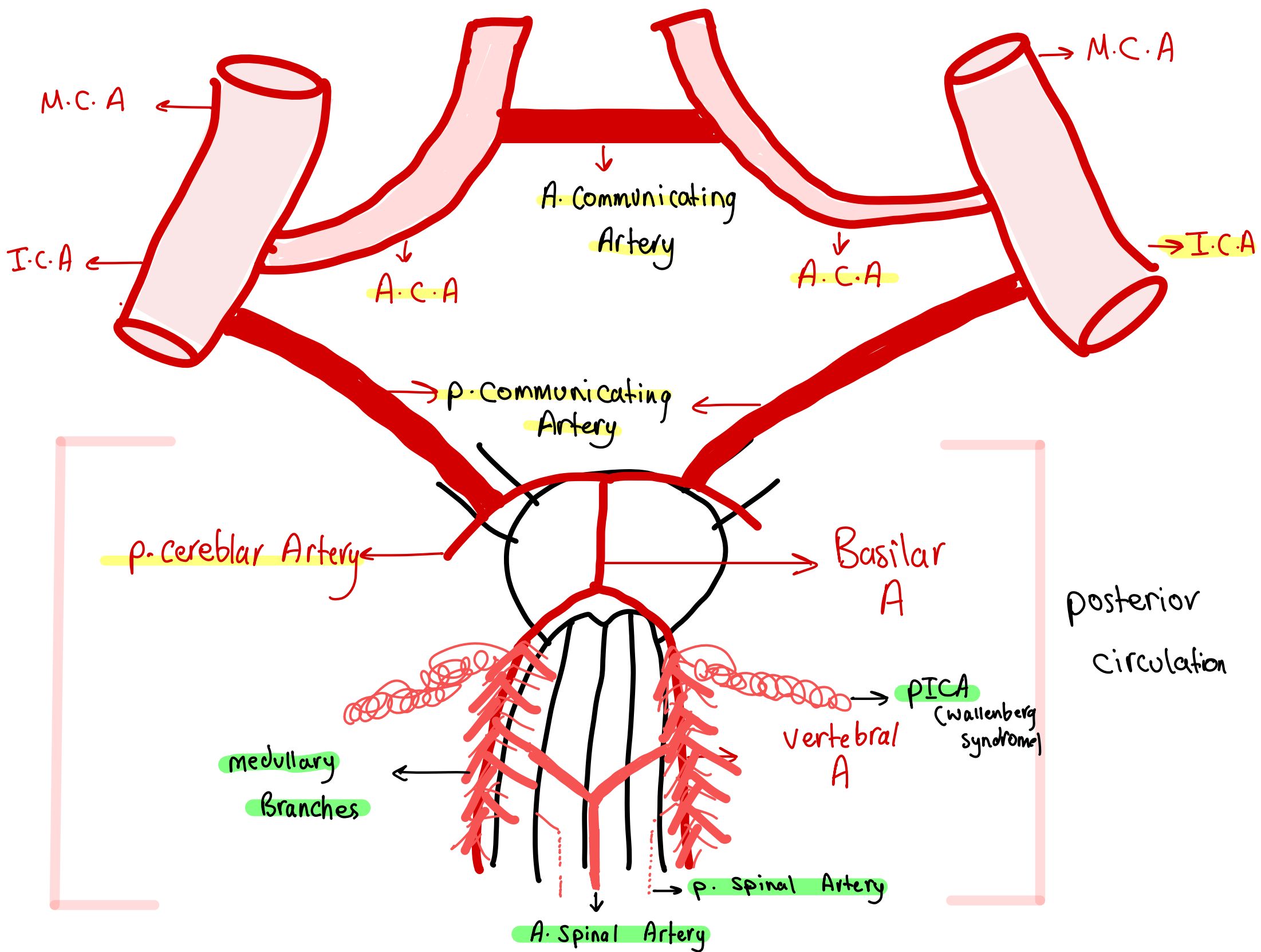
Interpeduncular Fossa



Circle of Willis

(connection Between Anterior and posterior circulation)
In the subArachnoid space
[Interpeduncular cisterna]

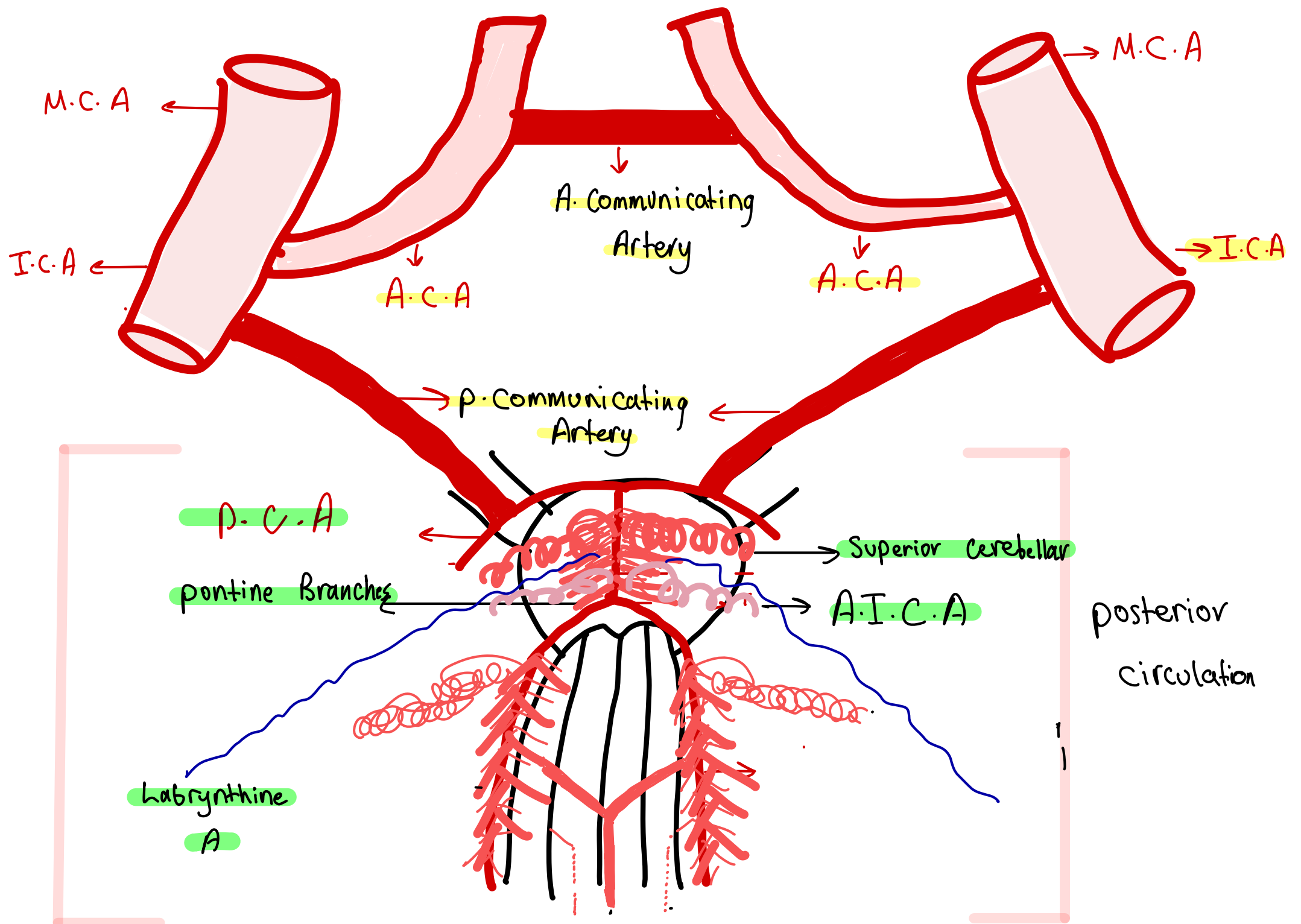
+ Branches of vertebral Artery



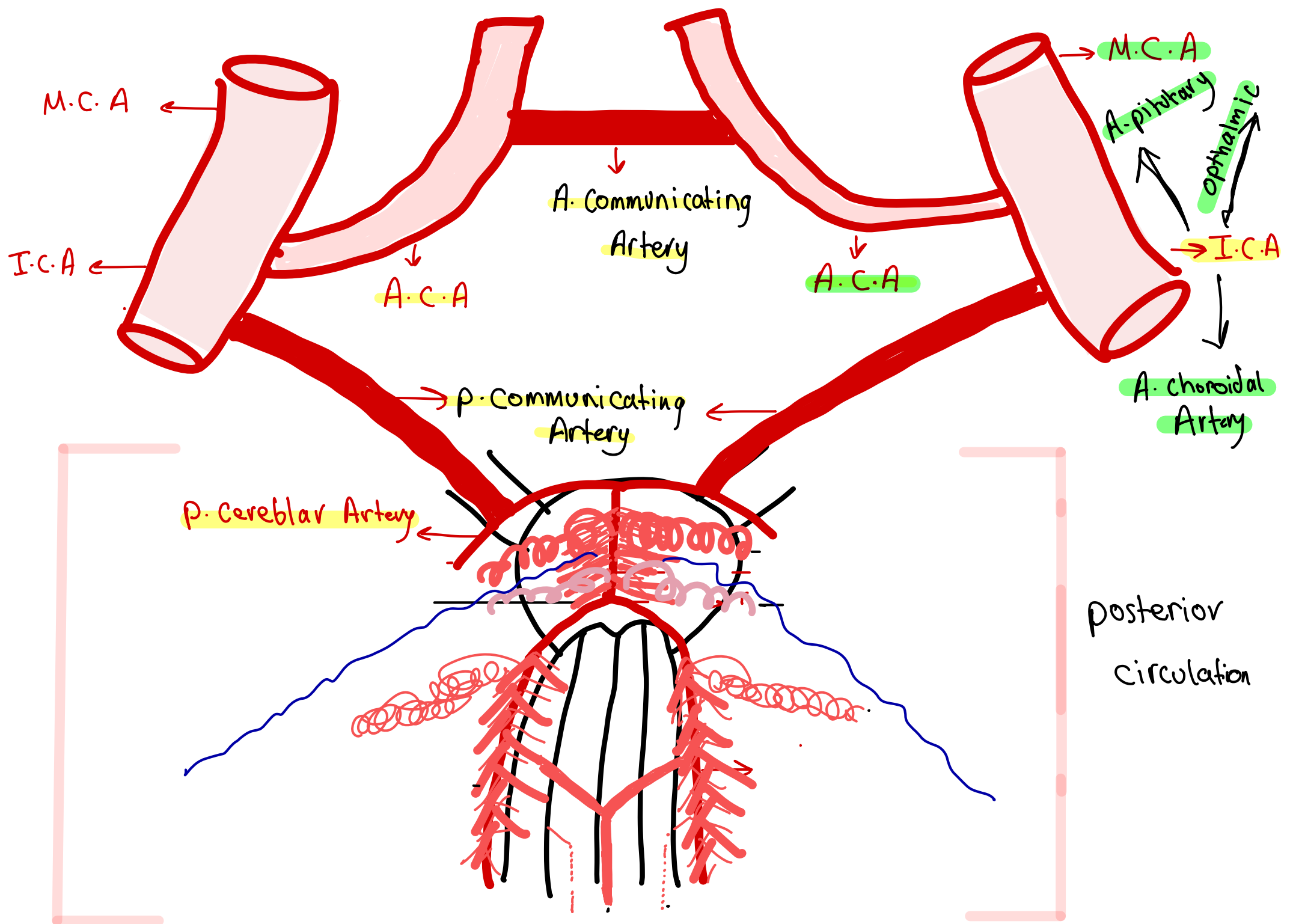
• past: The artery that doesn't participate in circle of willis?

Middle cerebral Artery

Branches of Basilar

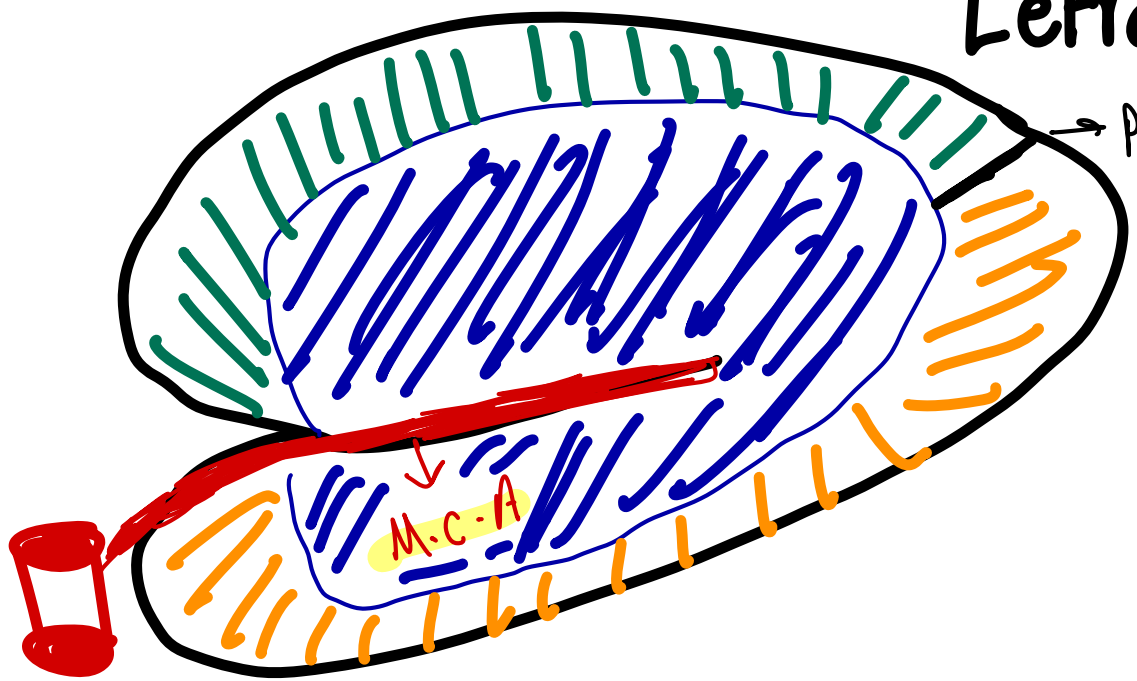


Branches of I.C.A



Lateral

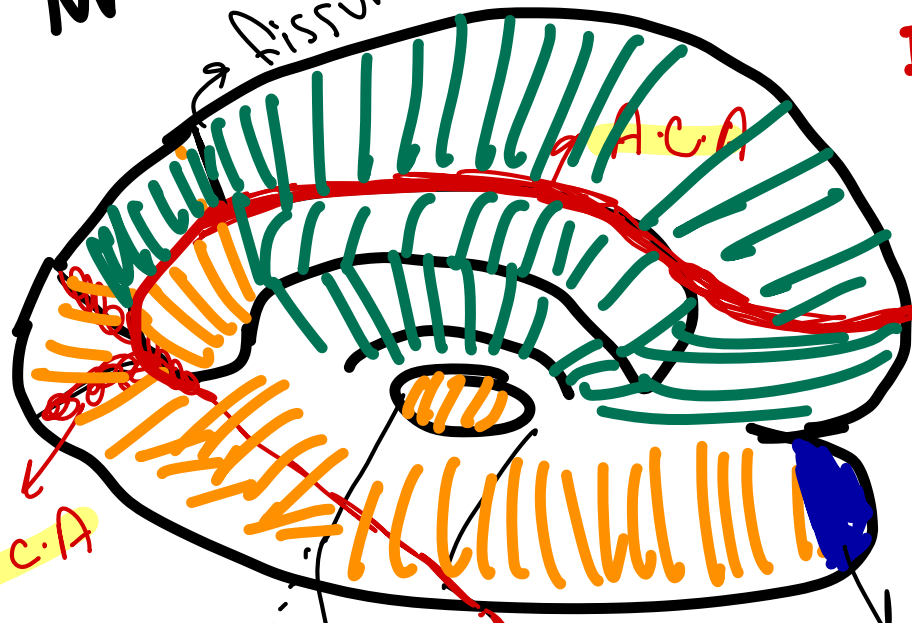
parieto
occipital
fissure



I.C.A

Medial

fissure



I.C.A

All lateral
surface except
upper + lower
1/3 inch

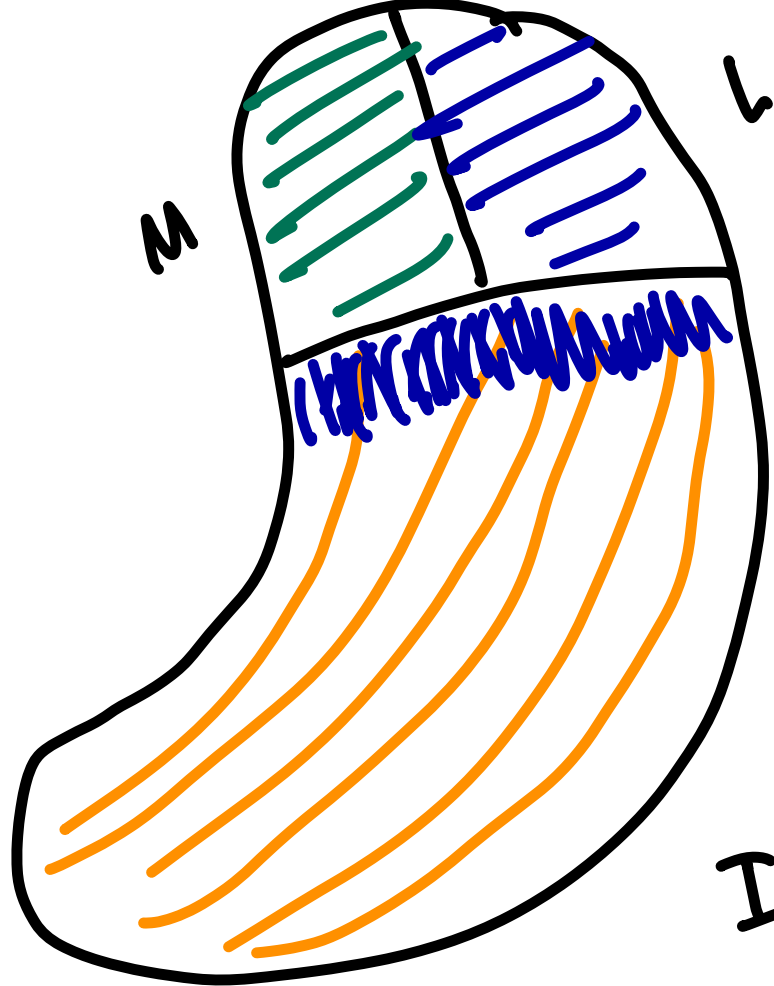
← MCA

medial surface and
upper 1/3 inch of lateral surface

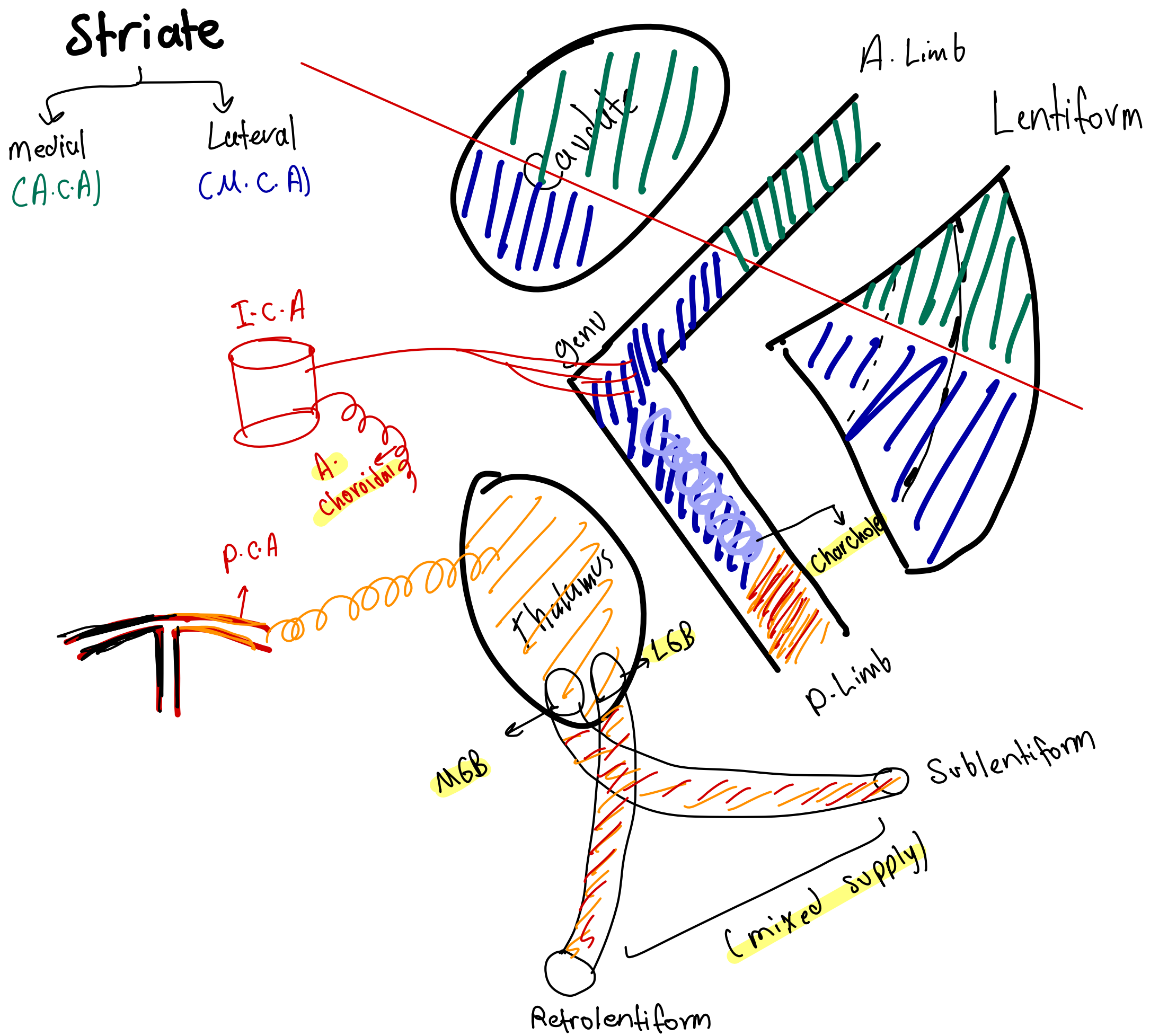
← ACA

occipital
surface from
all sides
+ splenium

← PCA



Inferior



• Rupture of **chorcholes Artery** due to Hypertension

↳ **will affect:**

① Sensory: **Spinal Laminosus**

② motor: **Corticospinal**

↳ **Contralateral**
Hemiplasia + Hemianastethia

• Genu has dual blood supply (MCA + from ICA)

↳ if MCA is affected, **No** paralysis in Head + Neck area. [Corticobulbar fibers]