Calcarine (P4) PCA segment -

Quadrigeminal (P3) PCA segment -

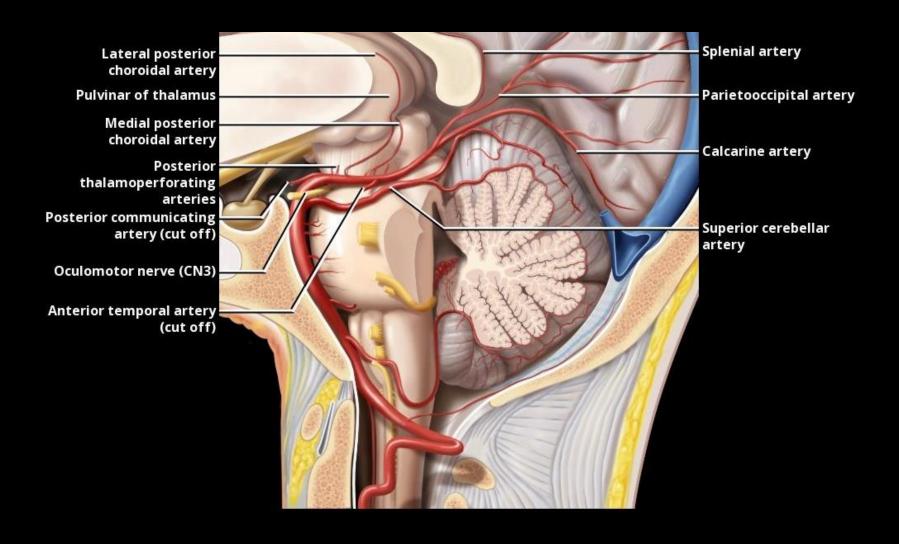
Ambient (P2) PCA segment -



Precommunicating (P1) PCA segments

PCA

- P1 Pre-communicating
 - PCA segment extends from the basilar bifurcation to the PCOM junction.
- P2 -The ambient segment"
 - swings posterolaterally around the midbrain.
- P3 The quadrigeminal segment
 - Lies behind the midbrain.
- P4 Calcarine segment
 - Terminal segment is the



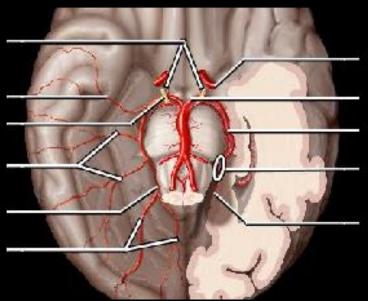
Posterior communicating arteries

Anterior temporal artery
Oculomotor nerve (CN3)

Posterior temporal arteries .

Calcarine (P4) PCA segment -

Calcarine artery & branches -



Supraclinoid internal carotid artery

Precommunicating (P1) PCA segment

Ambient (P2) PCA segment

Quadrigeminal (P3) PCA segment

Parietooccipital artery