

The lateral posterior choroidal artery may be a singular structure or exist as multiple lateral posterior choroidal arteries. In both cases, they arise from the P2 segment of the [posterior cerebral artery](#) PCA, just distal (and lateral) to the medial posterior choroidal arteries. In some cases, they may arise from one of the PCA branches (parieto-occipital).

They pass from the [ambient cistern](#) (cisternal segment) into the [choroidal fissure](#) and supply the [choroid plexus](#) (plexal segment) of the [lateral ventricle](#). Anteriorly they anastomose with the distal branches of the [medial posterior choroidal artery](#), which ascend through the foramen of Monroe.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=lateral_posterior_choroidal_artery

Last update: **2024/06/07 02:49**

