

Especially the lateral region of the [pineal gland](#) (PG) was vascularized by branches deriving from the lateral side. In 37 (61 %) hemispheres, these derived from the posteromedial choroidal artery (PMCA), and the average diameter was 0.22 mm.

Three (5 %) hemispheres showed arteries deriving from the superior cerebellar artery (SCA) and 3 (5 %) other hemispheres showed arteries deriving from the posterolateral choroidal artery (PLCA). The diameters of the arteries were 0.24 and 0.20 mm, respectively. Overall, for 43 (71 %) hemispheres, the LPA was the main artery providing the arterial supply of the PG, and the mean diameter was 0.22 mm ¹⁾

¹⁾

long:23334574

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