

Fenestrated basilar artery

Fenestration of the [basilar artery](#) (BA) is a segmental [duplication](#) of the [vessel](#) due to non-fusion of the embryonal arteries and is the second most common vascular [disjunction](#). Reports show 0.3-0.6% [incidence](#) on Digital Subtracted Angiography ([DSA](#)), but since laminar flow is observed in only one lumen, this percentage might be higher in reality; 2% of the patient are diagnosed with fenestrated basilar artery on Magnetic Resonance Angiography ([MRA](#)), and 5,63% on [autopsy](#) ¹⁾ ²⁾

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Dima S, Radoi M Basilar artery fenestration associated with aneurysms treated By endovascular approach;, University of MedicineandPharmacy of Bucharest 2012

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R. Juszkat, S. Nowak, J. Moskal, W. KociembaEndovascularTreatment of Basilar Artery Aneurysms Associated with Distal Fenestration Interventional Neuroradiology 2009

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