

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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Last update: **2024/06/07 03:00**

