

Brain angioliipoma

Brain angioliipomas are extremely rare and almost all presented observations describe [sellar tumors](#). On MRI study brain [angioliipoma](#) may be mistaken for [pituitary neuroendocrine tumor](#) or [meningioma](#) but fat saturation sequences and histological examination clear the diagnosis ^{1) 2) 3) 4)}.

In those rare cases when angioliipoma is found in [cerebral hemispheres](#), it is important to establish the diagnosis before surgery to plan correct treatment and avoid [complications](#), particularly profound [bleeding](#) ⁵⁾.

Shekhtman et al. presented an untypical case of [frontal lobe angioliipoma](#) manifested with [seizures](#) and initially described as an [arteriovenous malformation](#).

MRI with a fat-suppression sequence plays a key role in angioliipomas diagnostics. ⁶⁾

A patient with Klippel-Feil syndrome and multiple malformations, including tracheoesophageal fistula, bifid thumb and intracranial lipomas/angioliipomas, that have not been previously described in the syndrome, so it is considered an exceptional finding ⁷⁾.

References

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