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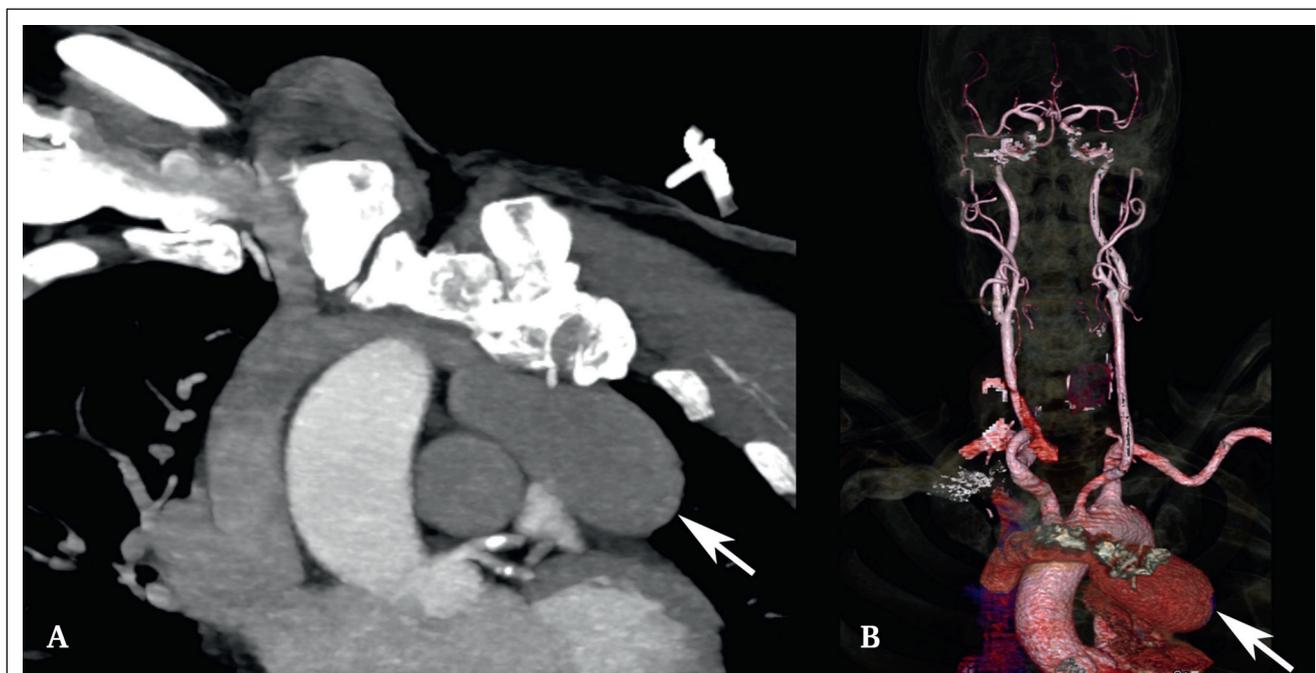
COUP D'OEIL

Saccular Aneurysm of the Brachiocephalic Vein

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A 74 year old male with a history of atrial fibrillation was admitted to the neurology department with acute onset of vertigo and dysarthria and was treated for a vertebrobasilar stroke. Within two days the vertigo and dysarthria improved significantly. As an incidental finding, a saccular aneurysm of the brachiocephalic vein measuring approximately 7 cm (arrow, A and B) was diagnosed on computed tomography angiography. As the patient had already been treated with a direct oral anticoagulant (apixaban) for atrial fibrillation, no vascular intervention was advocated. Aneurysms of the brachiocephalic vein are extremely rare, with fewer than 20 cases reported in the literature.

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