

Bilateral Persistent Sciatic Arteries with Failed Iliofemoral Grafts

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Persistent sciatic artery (PSA) is an extremely rare embryological vascular anomaly, which could predispose to aneurysm formation, vascular stenosis or occlusion leading to limb ischemia.

We present a case of 67 year-old lady who presented with three months history of right foot non-healing ulcer. She had an attempt of right lower limb angioplasty via antegrade right common femoral artery approach but failed due to presumed access difficulties. Lower limb CT angiogram revealed bilateral persistent sciatic artery.