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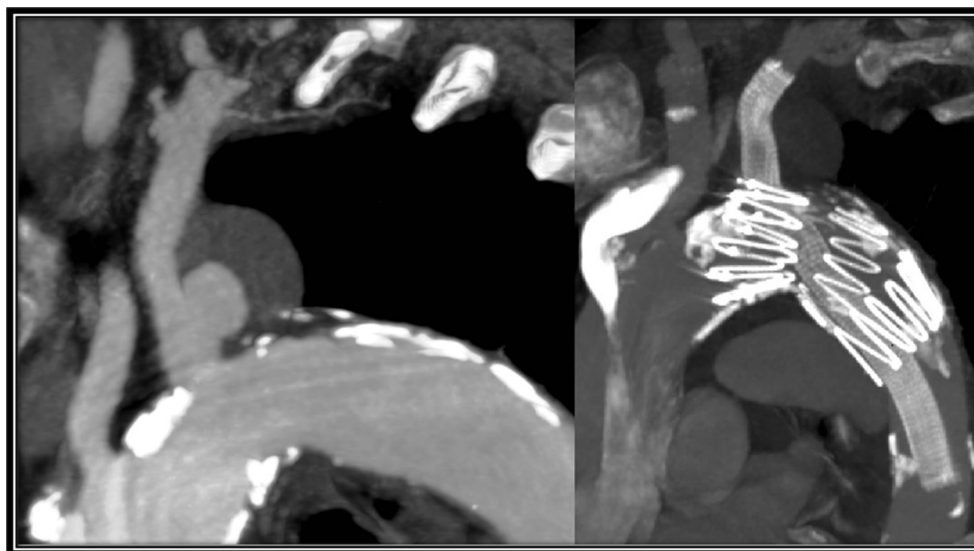
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COUP D'OEIL

A Periscope-Based Parallel Endografting Approach Can Successfully Exclude an Aneurysm of the Left Subclavian Artery Origin

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An 86-year-old female presented with a 3-cm saccular aneurysm at the left subclavian artery (LSA) origin, effectively providing only one landing zone for endografting. This was successfully excluded under regional anaesthesia using a thoracic stent-graft (38 × 77 mm TX2, Cook Aortic Intervention) with a heparin-bonded endoprosthesis (10 × 150 mm Viabahn, Gore Medical) deployed in periscope configuration. Both remain patent 8 months later, with LSA aneurysm exclusion and no endoleakage. Such endovascular techniques avoid the morbidity of open bypass surgery and waiting times for a customised/fenestrated device, and provide an alternative for aneurysms of the aortic arch outflow where only single landing zones are available.

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