IMAGES IN SURGERY

EXTRALOBAR PULMONARY SEQUESTRATION

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Male, 71 year-old, asymptomatic, former smoker and previous history of lung tuberculosis.

Referred to outpatient clinic due to left lower lobe consolidation diagnosed on non-contrasted CT scan, with increased uptake on PET-CT.

Then, a contrast-enhanced CT scan revealed extralobar pulmonary sequestration with venous drainage

to the left azygos vein (Blue arrow) and a double branch arterial supply from the thoracic aorta (Red arrow). Extralobar pulmonary sequestrations are rare, being characterized by having its own pleural envelope and systemic venous drainage.

The patient refused surgery and is currently on follow-up, asymptomatic.



