Persistent Left Superior Vena Cava, The View of a Rare Case

Persistan Sol Superior Vena Cava, Nadir Görülen Bir Vaka Görüntüsü

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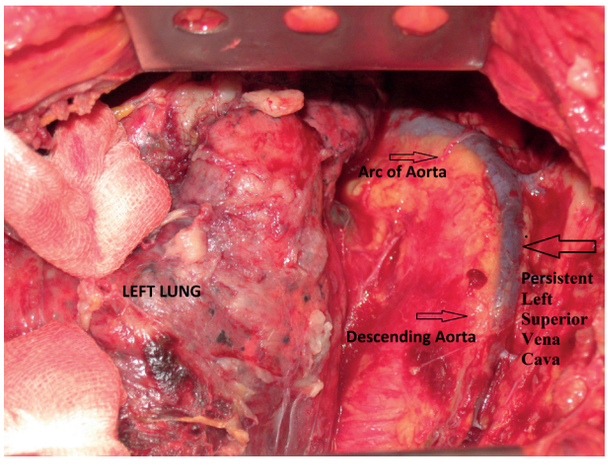


Figure 1. View of Persistent Left Superior Vena Cava and adjacent anatomical structures in left hemithorax

Persistent Left Superior Vena Cava (PLSVC) is an uncommon vascular anomaly seen 0.3-0.5% of the population. This venous malformation generally drains into right atrium and can be totally asymptomatic . Diagnosis is generally incidental during a unrelated medical work-up or directly visualization of the vessel during a cardio-thoracic surgery.

We present an asymptomatic case whom had been incidentally diagnosis of PLSVC, by directly visualized during surgery.

A sixtyfive year old female patient got a diagnosis of left malignant pleural mesothelioma. She had left posterolateral thoracotomy for decortication and pleurectomy. During surgical intervention we have noticed and viewed a Persistent Left Superior Vena Cava as an uncommon vascular anomaly. (Figure 1)

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