

PENTALOBED RIGHT LUNG –A CASE REPORT

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ABSTRACT

Usually, the right lung has three lobes and the left lung has two lobes which are marked by two fissures; Oblique fissure and Horizontal fissure in the right lung, and an Oblique fissure in the left lung. During the routine dissection in a cadaver, the right lung was found to have five lobes. An upper lobe, middle lobe, lower lobe, an accessory inferior lobe and the Lobe of Azygos Vein. The lobes were marked by two Oblique fissures, an Inferior Accessory fissure and a fissure of Azygos Vein. Such a finding may help to explain the existence of the common triangular shadows in a thorax radiograph. The finding is also relevant in the diagnosis of Bronchiectasis and Pleural Effusions.

KEYWORDS: Pentalobe, Accessory Inferior Lobe, Lobe of Azygos Vein, Inferior Accessory Fissure