

1

(pulmonary sequestration) (systemic artery) (1, 2).

(3).

(descending thoracic aorta) (abdominal aorta), (celiac artery), (splenic artery), (intercostal artery), (left gastric artery), (subclavian artery), (internal mammary artery), (coronary artery) (1, 4).

(cystic bronchiectasis) (consolidation)가, CT (air - fluid level)

(tortuous artery) (left pulmonary vein)

(visceral pleura) (esophageal hiatus) (inferior pulmonary ligament) (pus)

(CT) 1

61 가

10 가

200 cc

(left lower lobe) (posterior basal

Savic (1) 75%

98%가

2000 4 25 2000 8 29

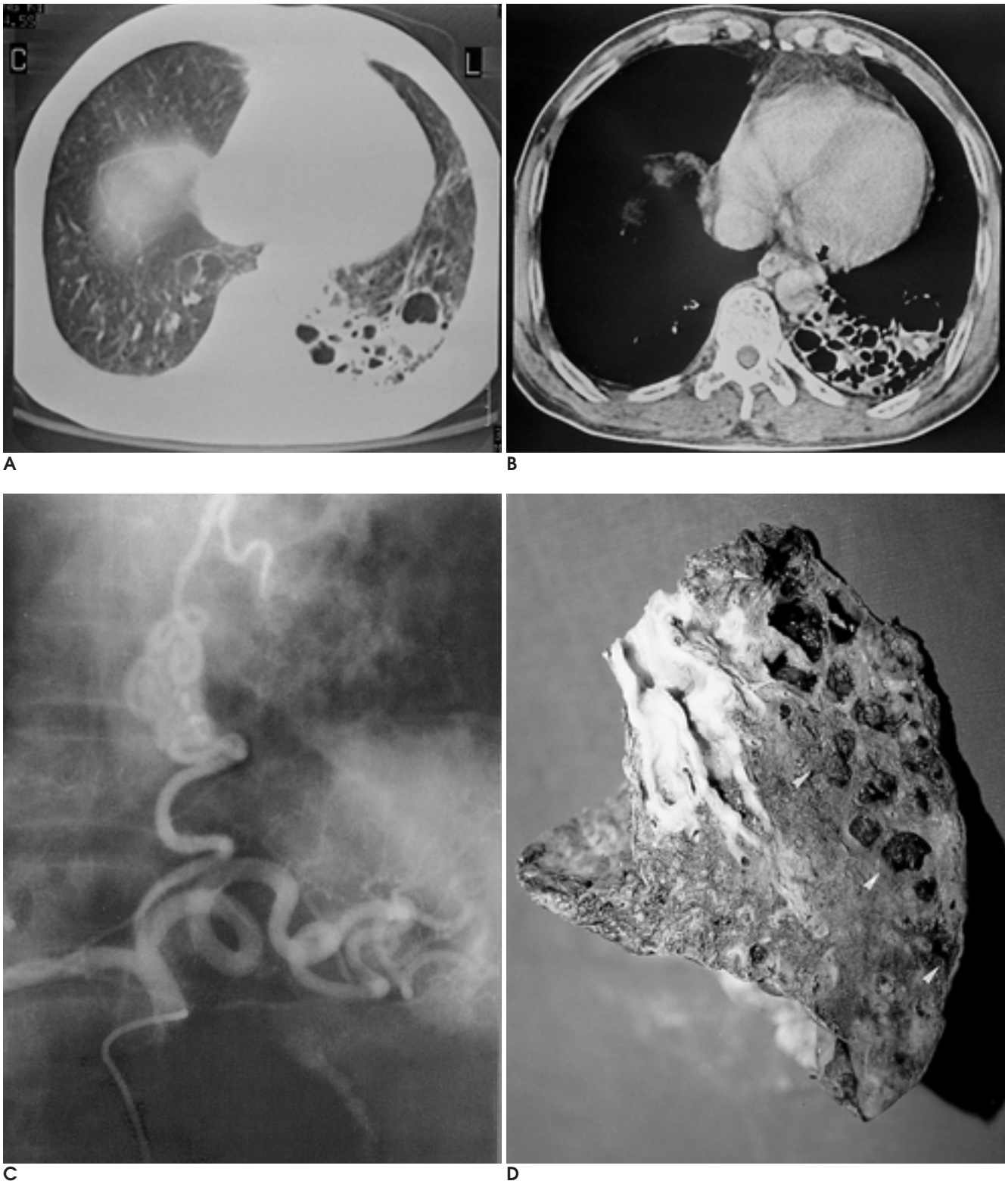


Fig. 1. Intralobar sequestration in a 61-year-old man with intermittent cough and sputum
A. Contrast-enhanced chest CT scan (lung window) shows multicystic lesion containing air-fluid level in the left lower lobe.
B. Contrast-enhanced chest CT scan (mediastinal window) shows enhancing tubular structures (black arrow) in preaortic space, suggesting aberrant blood vessels.
C. Selective celiac arteriography confirms the diagnosis of the pulmonary sequestration of the left lower lobe, which is supplied by the left gastric artery.
D. Photograph of a cut surface of the resected left lower lobe demonstrates a multicystic intralobar sequestration (arrowheads) containing pus and hemorrhagic clots.

, 15% (1).
 CT ,
 , 가
 , (hypervascularity)
 (6-7).
 (bronchovascular bundle) 가
 가
 (6-8).
 73% 가
 , 21%
 (4%),
 (pericardiophrenic artery) (1).
 , 95% 가
 가 , 5% (azygos vein), (hemi-azygos vein), (intercostal vein) (inferior vena cava) (superior vena cava) (1).
 가 , Savic (1) 3 , Garle (9)
 1 Juettner (10) 1 가 . Savic (1) 3 가 , Garle (9) 1 . Juettner (bronchial carcinoid) , 5-20 mm 가 , 3 mm

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Intralobar Pulmonary Sequestration, Supplied from Left Gastric Artery: A Case Report¹

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Pulmonary sequestration is a relatively rare anomaly. Arterial supply is usually derived from the aorta or its major branches, or very rarely from the left gastric artery. We present a case of intralobar sequestration in which blood was supplied by the left gastric artery.

Index words : Lung, abnormalities

Angiography

Arteries, gastric

Computed Tomography (CT), contrast enhancement

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