

P033**A case report- hypoplastic left hepatic lobe - a rare anomaly****Jang Yong JEON***General Surgery, Hangeul Sacred Heart Hospital, Korea*

Introduction : Hypoplasia of left hepatic lobe is a rare congenital anomaly. In the past this anomaly was found incidentally by autopsy or operation. Nowadays CT and US are important in evaluation of hepatic morphology. We report one such case with hypoplasia of left hepatic lobe demonstrated on ultrasound and computed tomography.

Methods : An seventy five -year-old male

Results : An seventy five -year-old male was admitted with complaints of epigastric pain. The patient gave previous history of coronary artery stenosis. On clinical examination the patient was mild fever, otherwise general physical and systemic examination was normal.

CT was performed to evaluate the hepatic lobes and gall bladder. CT revealed enlargement of the right hepatic lobe. The left hepatic lobe was hypoplastic, small volume of Lt liver and small diameter of Lt portal/hepatic vein.

Gall bladder was GB distension and marked GB wall thickening.

Conclusions : Hypoplasia of the left hepatic lobe may itself be of no clinical significance. However, it is important to consider hepatic and gall bladder anomalies in the differential diagnosis when the radiological studies reveal abnormal hepatic contours but fail to show the gallbladder in its normal position. CT is a useful modality for evaluating the hepatic anatomy and anomalous position of gall bladder. The present case highlights the CT of hypoplastic left hepatic lobe a rare congenital anomaly.

Corresponding Author. : **Jang Yong JEON** (jhskjh1030@gmail.com)