

: 1 1

(serous cystadenoma)

4 (1-3).

41

가

CA19-9 15.9 U/ml

(CT)

가

가

가

Whipple

(cuboidal)

24cm

2.8x

가

1.5cm

(Fig. 4A).

(1-3)

(Fig. 4B).

(Fig. 1).

CA19-9 15.9 U/ml

가

(Fig. 2).

가

3cm

2

4

2.5cm

가

(1-3). Tanno (2)

(Fig. 3A, B).

Kim (3)

2

4

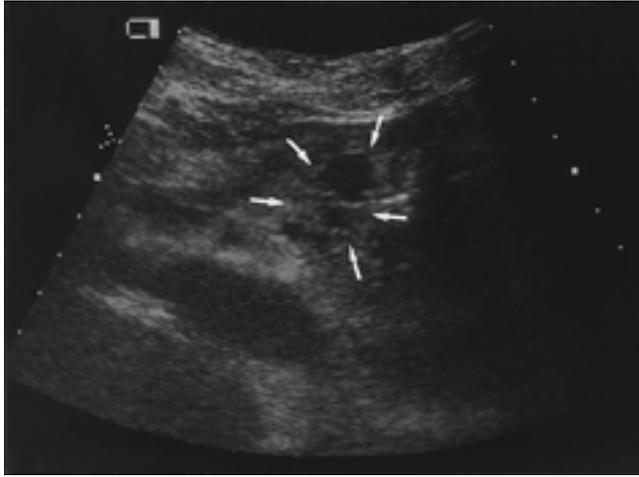


Fig. 1. Transverse sonogram of pancreas shows cystic mass with multiple septa in body portion (white arrows).

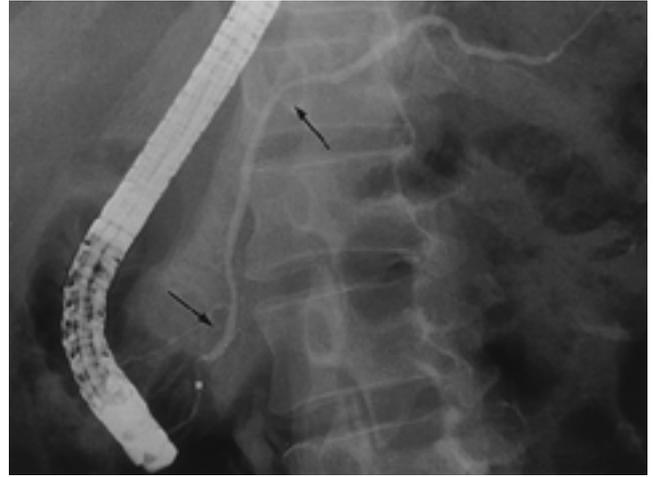
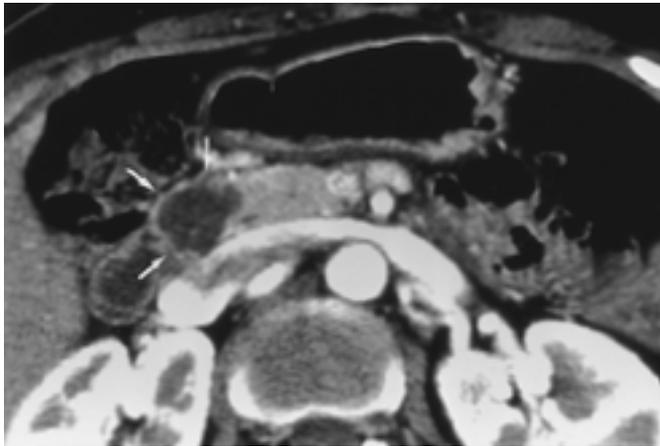
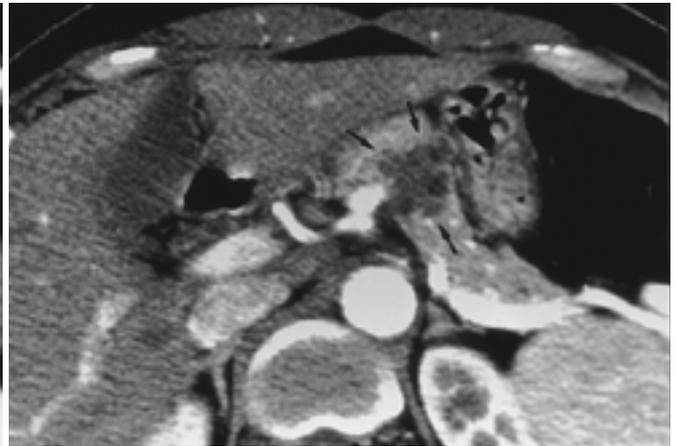


Fig. 2. Endoscopic retrograde pancreatography shows minimal compression and displacement of pancreatic duct (arrows) in head and body portions.

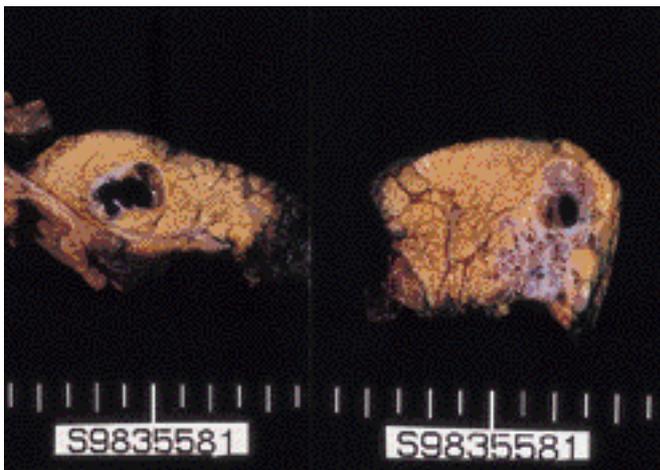


A

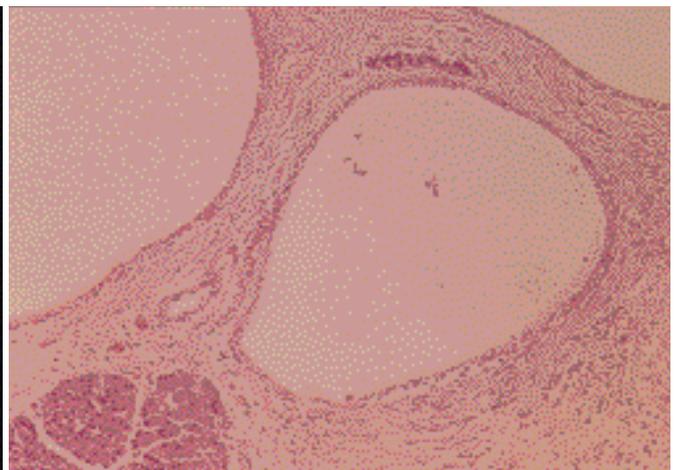


B

Fig. 3A, B. Arterial phase of spiral CT reveals unilocular cystic mass with short septa in head(A) (white arrows) and multilocular cystic mass with septa in body(B) (arrows) portions without ductal dilatation.



A



B

Fig. 4. A. Photograph of resected specimen shows unilocular cystic mass in head portion(left) and multilocular cystic mass with septa in body portion(right) of pancreas.

B. Photomicrograph of resected specimen shows the cysts are lined by a single layer of low cuboidal epithelium containing clear cytoplasm (H & E, $\times 100$).

(mixed), (macrocystic) (microcystic), 가
 (4, 5).
 2cm 가 2cm
 2cm 가
 16mm 가
 24mm 가
 cells) (centroacinar cells) (ductular
 (6).
 von Hippel-Lindau 가
 (7). 가 (progenitor
 cells) 가
 (3).
 가 (3).

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Multifocal Serous Cystadenoma of the Pancreas: A Case Report¹

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Serous cystadenoma of the pancreas is a benign neoplasm and usually unifocal; multifocal tumors are rare, and to our knowledge, only a few cases have been reported.

We describe a case involving two separate serous cystadenomas in the head and body of the pancreas. The patient was a 41-year-old woman with no subjective symptoms. Abdominal ultrasonography performed for the purpose of a routine check-up revealed a septated cystic mass in the body of the pancreas. CBC and blood chemistry revealed no abnormality, but abdominal computed tomography indicated two separate cystic masses with enhanced internal septa in the head and body of the pancreas. Whipple's operation was performed and two serous cystadenomas of the pancreas were diagnosed histopathologically.

Index words : Pancreas, neoplasms
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