

Castleman : 1 1

2

Castleman

Castleman

CT

가

Castleman
Castleman

1956
(1 - 3).

Castleman (Fig. 2, 3, 4).

2 가

1994 (1)

Castleman

Castleman giant lymph node hyperplasia, lymphoid hamartoma, angiofollicular lymphoid hyperplasia, follicular reticuloma 가

Castleman 1

(1 - 7).

(hyaline vascular type)

(plasma cell type)

90%

38 가 3

가

8 × 8 × 10 cm 가

가 가

(Fig. 1).

5 × 5 × 4.5 cm 가

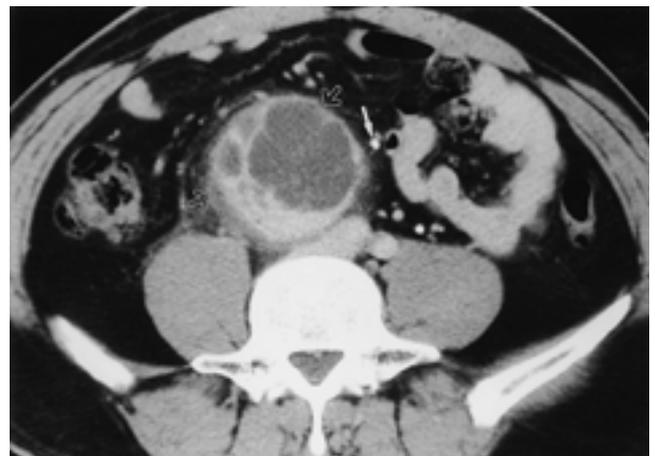


Fig. 1. Postcontrast CT scan of the upper pelvic cavity shows a relatively well-circumscribed, homogeneous enhancing mass (open arrows) with internal cystic portion. the right ureter (arrow) is displaced by the mass anteromedially.

1
2

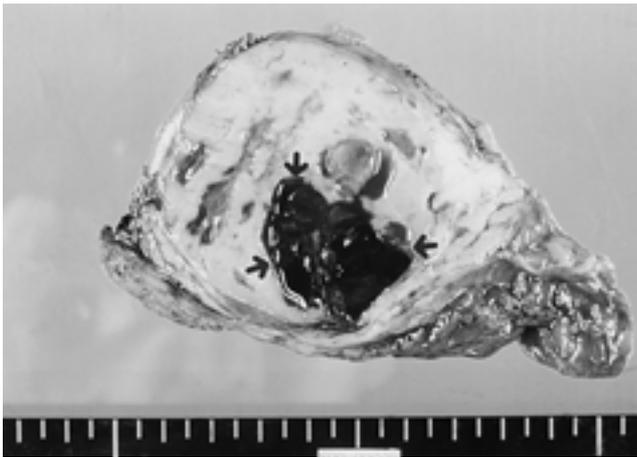


Fig. 2. Gross specimen shows a large cystic portion (arrows) representing myxoid degeneration.

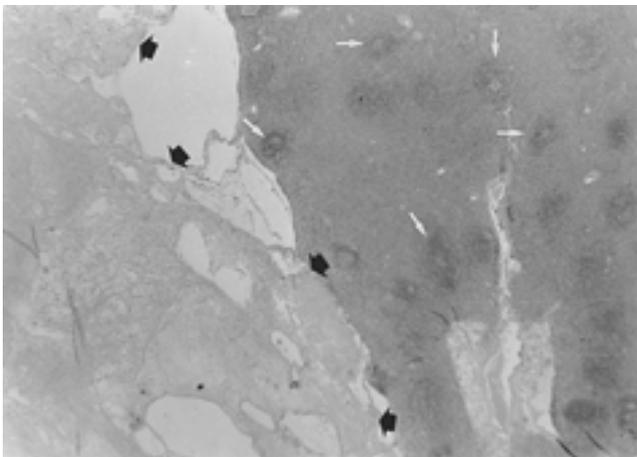


Fig. 3. Photomicrograph(hematoxylin-eosin stain; original magnification, $\times 40$) shows abundant lymphoid follicles (white arrows) and a large area of myxoid degeneration (black arrows).

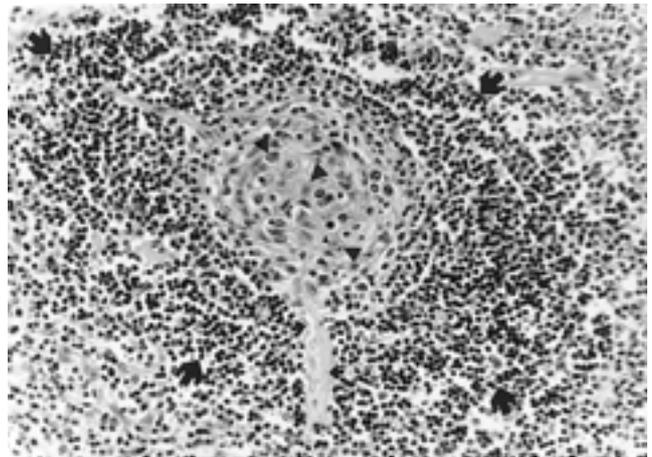


Fig. 4. Photomicrograph(hematoxylin-eosin stain; original magnification, $\times 200$) shows follicular center containing hyalinized vessels (small arrows) and proliferating endothelial cells (arrow heads) which is surrounded by concentric layers of follicular center cells (large arrows)

(1 - 6).
 . 70%가
 lymphatic
 chain
 가 7% (1 - 5). Castleman
 (4).
 Castleman
 (1 - 3). T1
 T2
 (2, 7). Irsutii

(2).
 (5, 8).
 가
 25% (5, 8).
 (8)
 Castleman
 Castleman
 가 가 (1, 3, 4).
 Castleman
 Castleman

1. Castleman
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Retroperitoneal Castleman's Disease with Myxoid Degeneration: A Case Report¹

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Castleman's disease is characterized by the presence of a rare benign tumor of lymphoid origin which usually arises in the mediastinum but rarely occurs in the retroperitoneum.

In the radiology literature, the unenhanced CT appearance of the disease has been described as hypodense or isodense as compared to that of the liver, and as showing homogeneous contrast enhancement.

In this case, CT revealed a well-circumscribed, homogeneous enhancing mass with an internal cystic portion, a finding different from those described in the literature.

We report a case of retroperitoneal Castleman's disease in which there was unusual mucoïd degeneration resulting in a large cystic component, and which has not been previously reported.

Index words : Castleman disease
Retroperitoneal space, CT

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