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= Abstract =

A Case of Systemic Lupus Erythematosus Presenting with Acute Pancreatitis

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Systemic lupus erythematosus (SLE) is a multisystem inflammatory disorder mediated by autoantibodies and immune complexes that exhibit a range of symptoms. Although thirty-five to forty percent of patients with SLE show signs or symptoms of gastrointestinal involvement, acute pancreatitis is an uncommon complication of SLE, and SLE presenting with acute pancreatitis is extremely rare. We report a case of a 28-year-old female SLE patient who initially presented with acute abdominal pain and elevated pancreatic enzyme levels. The patient was diagnosed clinically with acute pancreatitis and then with SLE after further investigations. Her condition improved after high dose steroid therapy.

Key Words: Systemic lupus erythematosus, Acute pancreatitis

서 론

35~40%, (1,2).

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1,000 0.4 ~ 1.1

(3).

Wang

(4)

70

1

(5).

증례

환자: 28

주소:

현병력: 2

과거력:

가족력:

진찰소견:

/ , 20 / , 39.5°C

검사실 소견: 2,900/mm³
 (seg 72.6%), 12.1 g/dL, 36.3%,
 97,000/mm³

52 mg/dL, 3.7 mg/dL,

1.2 mg/dL, 7.2 g/dL, 2.4 g/dL,

(AST) 116 IU/L,

(ALT) 22 IU/L, 341 IU/L

(: 36 ~ 128 IU/L), 406 IU/L (

: 22 ~ 51 IU/L) ,

132 mEq/L, 3.2 mEq/ L, 104 mEq/L

3(+) 3(+) 3(+) 24

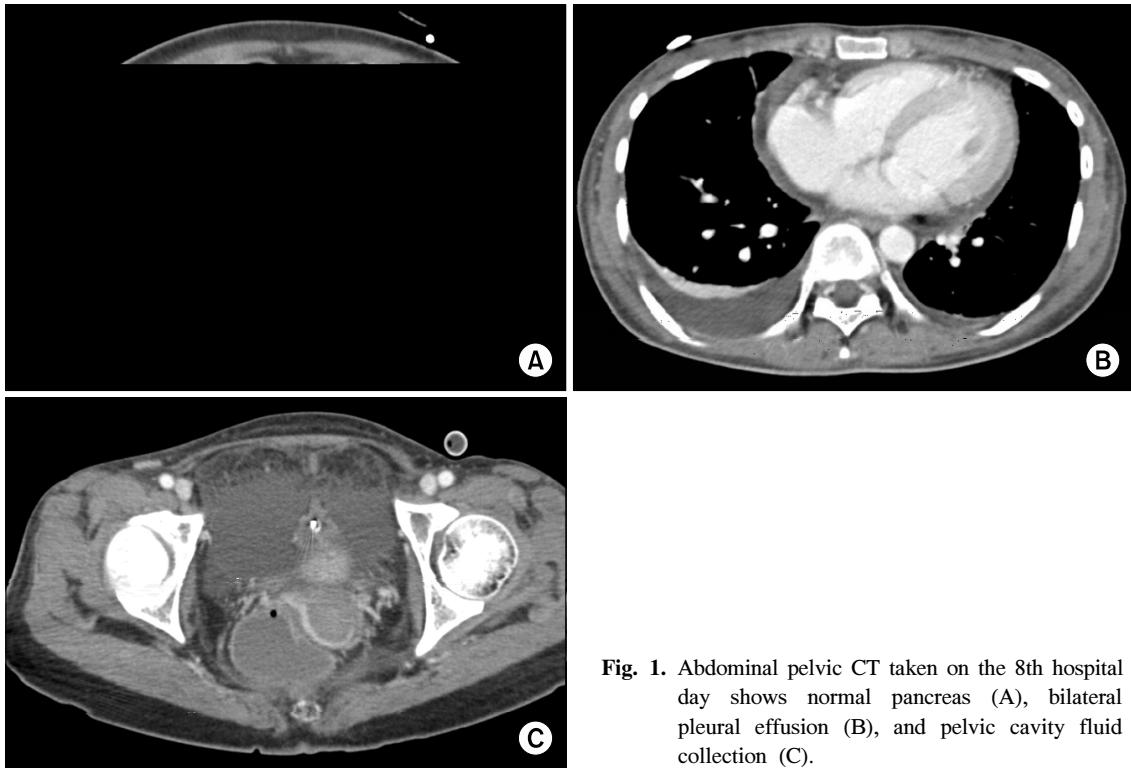


Fig. 1. Abdominal pelvic CT taken on the 8th hospital day shows normal pancreas (A), bilateral pleural effusion (B), and pelvic cavity fluid collection (C).

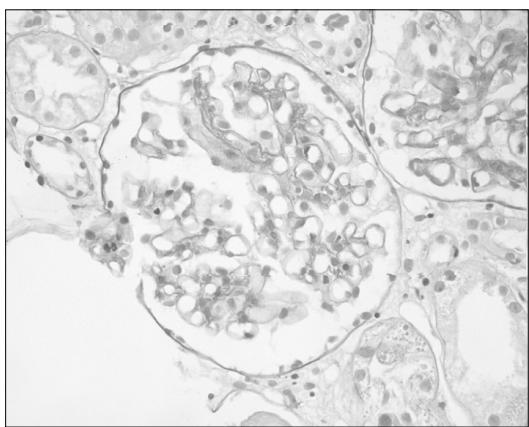


Fig. 2. Two cores of the renal cortex and medulla with up to 30 glomeruli were obtained. The figure reveals two glomeruli showing segmentally increased mesangio-endocapillary cellular

lw cl& ved c

2~27%

55% 76% (3,7),
 (3).

(8), Breuer
 (3) azathioprine, cyclophosphamide 83%

2.8 g/dL (1.7 g/dL →
 , ,

요약

98% (78%), (65%),
 dsDNA (44%) , (81%),
 (59%), (48%)

참고문헌

4 (3,6-8).
 (3,6,8).
 azathio-
 prine (3,5-7).

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