

CA 125가 가 Meigs 1

=Abstract=

A Case of Meigs' Syndrome with Elevated Serum CA 125 Level
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Meigs' syndrome is a relatively uncommon and the unusual condition of ascites and fluid in the chest associated with benign and solid tumors of the ovary with the gross appearance of a fibroma.

The mechanism of this syndrome is not completely understood, but various lymphatics through the diaphragm seem the likely route for ascitic fluid into the chest.

We present a case of Meigs' syndrome associated with fibrothecoma and elevate CA 125 with the brief review of literature.

Keywords: Meigs' syndrome, CA 125, Fibrothecoma

13, 30
7
1998 3
1892 Tait가
가 1
, 1937 Meigs Cassl)
7
가 (AFB
Meigs' syndrome
CA 125 level
가
가 Meigs 1
162 cm
110/70 mmHg, 82/min, 36.7
49 kg,
29
2
0-0-0-0
12.2 gm/dl, 5000/

mm2 338,000/mm2 ,
 , B
 . AST AOT가 64/148 가
 CA 125 258.5 IU/ml, Ca 19-9
 3.6 U/ml, CEA 0.2 ng/ml, a-FP 2.2 ng/ml .
 X
 (Fig. 1). 7.5 × 8
 × 11 cm

가
 (Fig. 2).

Fig. 3. Gross finding of left ovarian fibrothecoma.

7 X-
 가
 4 X-
 .
 :
 12 × 9 × 9 cm, 407.7 gm
 ,

Fig. 1. Chest P-A film showing right pleural effusion.

Whorl
 (Fig. 4)

Fig. 2. The abdominopelvic MRI scan shows a lobulated adnexal mass with isosignal intensity and massive ascites,

:
 . 2000 cc 가
 12 × 9 × 7 cm
 ,
 (Fig. 3).

Fig. 4. Photomicrography showing bundles of spindle cells with a moer or less sacnt collagenous tissue interspersed between the cells (H & E stain × 400).

1866 Spiegelbery
 60 pound
 , 1892
 Tait가 가

가 가 .

1 2) 1937 .

Meigs Cass1)가 Lemons6) India ink Carmine

7 가 , 가

가 Meigs' syndrome , Meigs 3) India Ink

Meigs2) India ink

thecoma, granulosa cell tumor, 가

Brenne tumor fibroma-like benign solid , ,

tumor .

Meigs' syndrome 40 가 . Hodari Hodgki-

nson13) 가

10% 가

.3) , ,

CA 125 1981 Bast

hybridoma

2) OC 125

. Ca 125

가 , ,

가 , ,

가 , ,

가

78) 1981 Oliver Earl9)

Meigs 가 CA 125 1

11) 13)

8 CA 125 level 가

. Meigs CA 125가 가

가 , ,

2) , ,

Meigs2) 가

가가 가 .10)

Meigs 가

가 , Samanth Black4)

10 cm 40%

가 , Richardson 5) 5 cm

3% 가

Justen11) 18

4 X-

가 .

, Meigs

가 .

Parsons5) 6 cm 3%

CA 125 level 가

가 Meigs

1

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