

CT : 1

64 74 2

X , CT , ,

B-cell phenotype diffuse large cell type

4% x 4cm 가

가 (1-4). 가 ,

(1-4). 가 가

(1-4). B-cell phenotype diffuse large cell type (Fig. 1B).

2 , CT

CT

2

1

74 가 2

64

가

가 , 가 4 x 3cm

가

CT , 가 4 x

3cm

가

X

가

CT 5 x 4cm

가

(Fig. 2A).

(Fig. 1A).

(Fig. 2B).

4 x 5 x 3cm

8 x 7

B-cell phe-

notype diffuse large cell type

1998 9 22

1998 12 28

(1-4).
 25-100%
 (5).
 4%
 가 X 가
 (6). CT
 가 가
 (4,6,7).

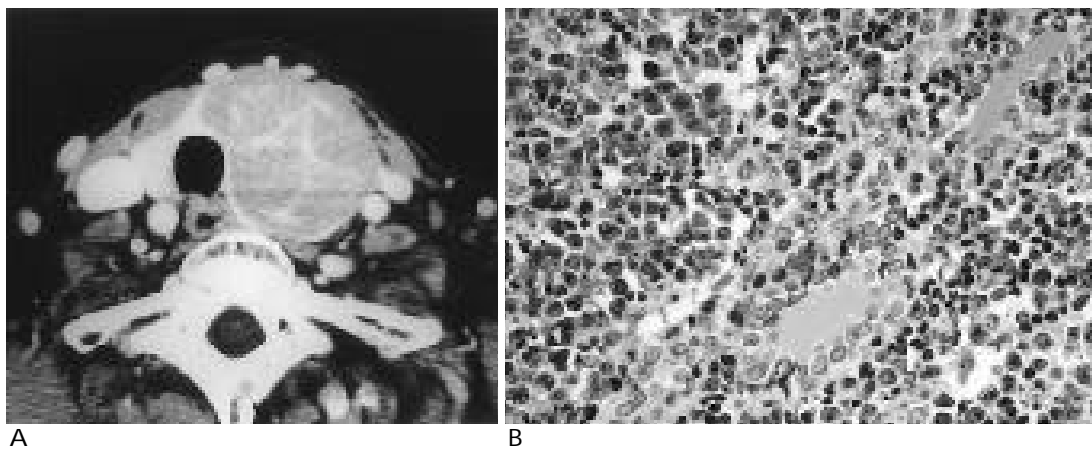


Fig. 1. Case 1. Primary thyroid lymphoma in 64 years old woman.

A. CT scan after contrast enhancement shows a mass with low attenuation in the left thyroid gland. The mass is homogeneous in density and has multiple internal septations. There is no evidence of necrosis, calcification, and hemorrhage within the mass. The trachea is deviated to the right side.

B. Photomicrograph shows diffuse infiltration of atypical lymphoid cell and effacement of the thyroid architecture (H-E stain, × 200).

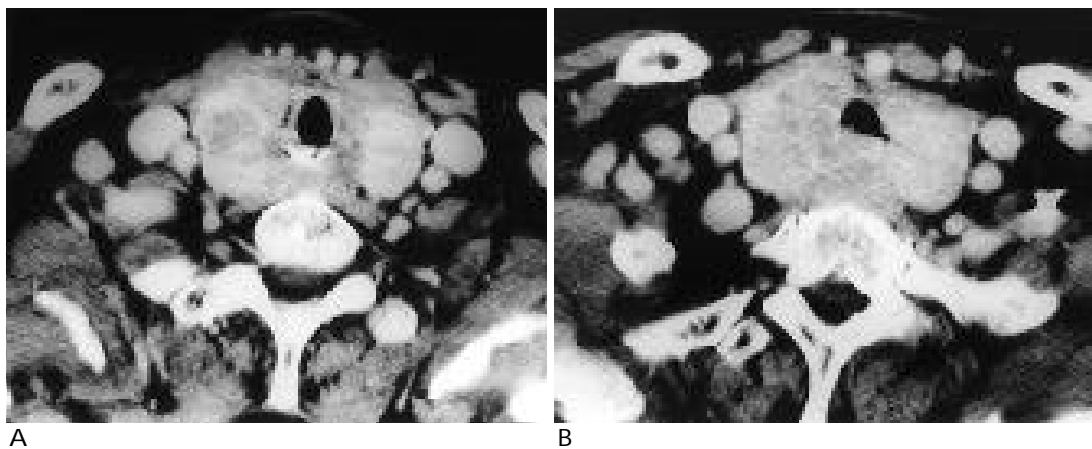


Fig. 2. Case 2. Primary thyroid lymphoma in 74 years old woman.

A. CT scan after contrast enhancement shows a mass with low attenuation in the right thyroid gland. There is no evidence of necrosis, calcification, and hemorrhage within the mass.

B. CT scan at lower level shows the involvement of the trachea posteriorly by the mass.

가, diffuse goiter
가
가
Compagno (8)
245 83 (34%)
가, Takashima (4)
15 1
Takashima (4), 15 2 가
2 1
Burke (2)
35 18 (51%)
5 (14%) Takashima (4)
15 12
(fish flesh appearance)
carcinoma), (multinodular goiter),
(subacute thyroiditis),
가

가
(antithyroid antibody)가
CT 가 가
가
가
가
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CT Findings of Primary Thyroid Lymphoma : Report of Two Cases¹

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We describe two cases of primary thyroid lymphoma, involving 64- and 74-year-old women who presented with a rapidly growing palpable mass in the anterior neck. In both patients, plain radiographs of this region revealed tracheal displacement and soft tissue mass, and CT scans demonstrated the presence of a large soft tissue mass with homogeneously low attenuation, predominantly located in the unilateral lobe of the thyroid gland. Within the masses there was no calcification, necrosis, or hemorrhage, though in one patient the trachea was involved posteriorly by the mass. Both masses appeared as cold nodules on RI scan, and in both patients, the final diagnosis was diffuse large cell type non-Hodgkin's lymphoma with a background of Hashimoto's thyroiditis.

Index words : Thyroid, neoplasms
Lymphoma, diagnosis
Thyroid, CT

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