



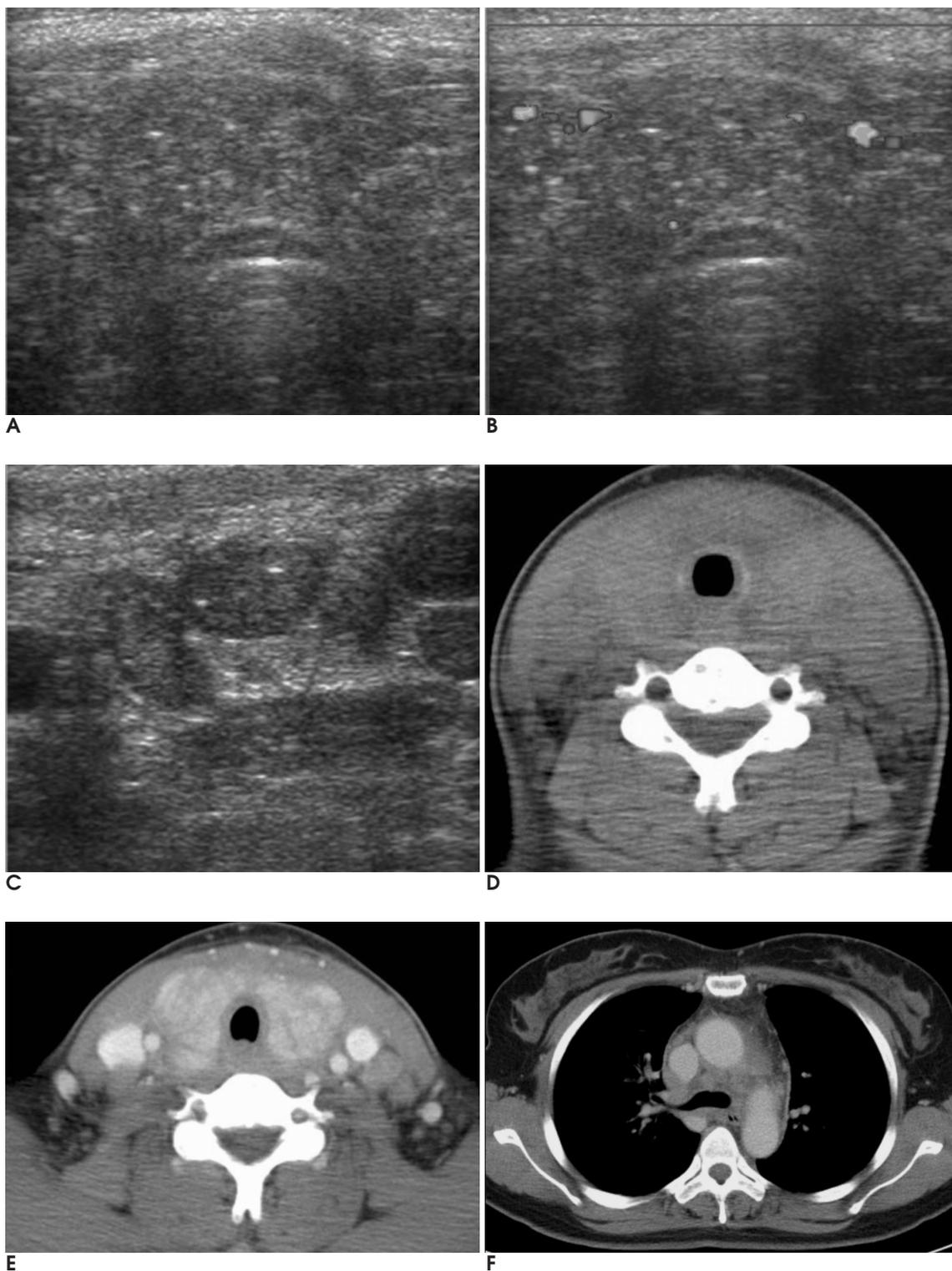
(DSPC) 가 DSPC 1 DSPC

(Diffuse Sclerosing Variant of papillary thyroid carcinoma, DSPC) 가 , 1.5 cm (Fig. 1).

(papillary thyroid carcinoma, PTC) 가 (1). PTC , DSPC (fine needle aspiration biopsy, FNAB) PTC (Fig. 2).

(1-3). PTC 가 DSPC 1 (computed tomography, CT) (bronchoalveolar lavage, BAL) 가 가 , 3 , 38 가 , 4 , 1 , PTC Crile Fisher . 1953 가 , 가 가 (4). 1985 Vickery (5) DSPC 90%가 PTC , PTC 1.3-3.4%가 DSPC (2). DSPC PTC 가 (3). DSPC PTC 가 (1). PTC DSPC , DSPC (nuclear hypochromatism),

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**Fig. 1.** Radiologic findings on sonography and CT scan

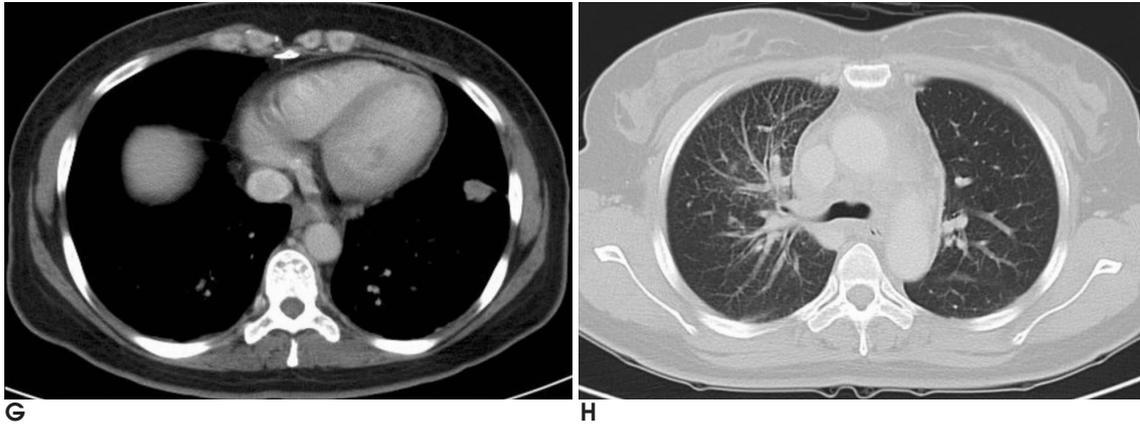
**A, B.** Ultrasonography of the thyroid shows diffuse glandular enlargement, decreased parenchymal echogenicity, scattered microcalcification and slightly increased parenchymal vascularity.

**C.** Ultrasonography of cervical lymph nodes shows moderate enlargement, decreased parenchymal echogenicity and loss of echogenic hila.

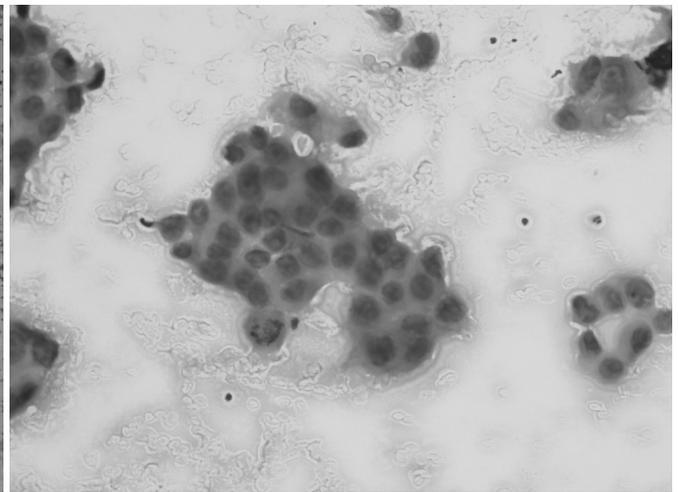
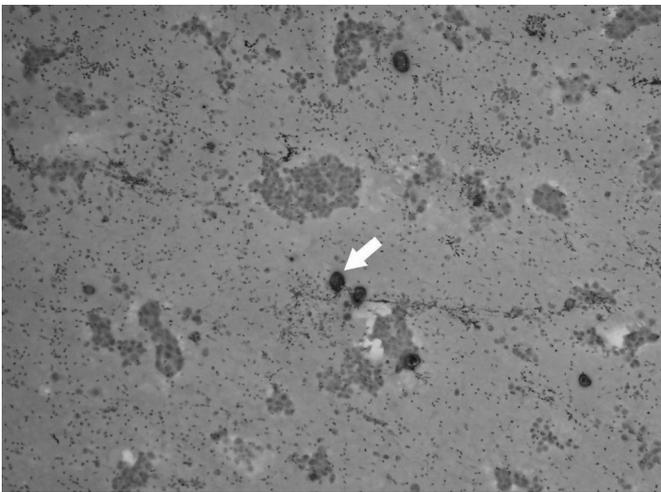
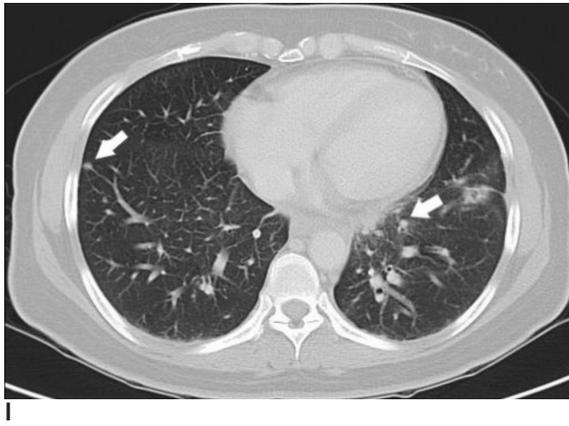
**D.** On non-contrast enhanced CT scan, thyroid shows diffuse enlargement and decreased parenchymal attenuation.

**E.** On axial view of contrast enhanced CT scan, thyroid shows inhomogeneous parenchymal enhancement and without focal nodular (or mass-like) lesion, and enlarged cervical lymph nodes show inhomogeneous enhancement.

**F.** On soft tissue setting view of a mediastinal CT scan, mildly enlarged, several mediastinal lymph nodes and increased fat attenuation of mediastinum are shown.



**Fig. 1. G.** On soft tissue setting view of a chest CT scan, 1.5 cm sized pulmonary nodule is observed at left lower lobe. **H, I.** Lung setting view of chest CT scan shows the smooth or some nodular thickening of peribronchovascular interstitia, thickened interlobular septa and fissures, and small pulmonary nodules (arrow).



**Fig. 2.** Cytologic findings from the thyroid (random aspiration biopsy from both lobes) and a right cervical lymph node. **A.** Several papillary structures and psammoma bodies (arrow) are revealed ( $\times 40$ ). **B.** The nuclear hypochromasia, intranuclear inclusions, nuclear groove and mitosis are observed ( $\times 400$ ).

가 (nuclear pseudo-inclusions), (nuclear grooves), (papillary structure), (psammoma bodies) PTC . PTC DSPC  
 (2, 3, 6). DSPC 가 DSPC

