

SUPPLEMENT

Supplementary Table 1. Categorization of Cervical Lymph Nodes Using Ultrasound Features according to the ETA Guideline and K-TIRADS

Category	Ultrasound Features
ETA guideline	
Normal	1) normal hilum, 2) ovoid shape & normal size*, 3) absent or hilar vascularization, 4) no suspicious feature
Indeterminate	Absence of a hilum and at least one of the following characteristics: 1) round shape, 2) increased short axis ≥ 8 mm in level II and ≥ 5 mm in levels III and IV, 3) increased central vascularization
Suspicious for malignancy	At least one of the following characteristics: 1) microcalcifications, 2) partially cystic appearance, 3) peripheral or diffusely increased vascularization, 4) hyperechoic tissue looking like thyroid
K-TIRADS	
Probably benign [†]	Echogenic hilum or hilar vascularity
Indeterminate	Loss of echogenic hilum and hilar vascularity
Suspicious	Any of four suspicious features: 1) cystic change, 2) echogenic foci (calcifications), 3) cortical hyperechogenicity (focal/diffuse), 4) abnormal vascularity (peripheral/diffuse)

*Short axis, < 8 mm in level II and < 5 mm in levels III and IV, [†]Lymph nodes with any imaging feature of echogenic hilum or hilar vascularity are considered probably benign, if there are no suspicious imaging features. ETA = European Thyroid Association, K-TIRADS = Korean Thyroid Imaging Reporting and Data System