

## عنوان مقاله:

Correlation of Sonographic Classification of Neck Adenopathy (A-RADS) and Malignancy

## محل انتشار:

مجله علمی گوش و حلق و بینی ایران، دوره 35، شماره 1 (سال: 1402)

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## خلاصه مقاله:

**Introduction:** Cervical adenopathy can be involved in various pathological processes. This study aimed to evaluate the ultrasound classification of cervical adenopathy to choose the appropriate approach. **Materials and Methods:** This cross-sectional study was conducted among ۲۹۴ patients with cervical adenopathies at Mashhad University of Medical Sciences during ۲۰۲۰-۲۰۲۱. The data of the long axis, short axis, shape, border, vascular pattern, presence of calcification and changes in cyst/necrosis, cortical echogenicity, hilum visibility, and location of involved lymph nodes were extracted. Adenopathy was classified into three reactive, lymphoid disorders, and metastatic groups based on ultrasound appearance (Adenopathy-reporting and data system). Diagnostic methods included follow-up, core needle biopsy (CNB), and fine needle aspiration (FNA). After determining the final diagnosis, demographic, sonographic, and pathological data were analyzed at a significance level of p

## کلمات کلیدی:

adenopathy, Cancer, Lymph node, Ultrasound

## لینک ثابت مقاله در پایگاه سیویلیکا:

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