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CLINICAL IMAGE

Cartilaginous Metaplasia in Multinodular Goiter

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Clinical Observation

Thyroid follicular nodular disease is the most common benign thyroid disorder. Although degenerative changes are frequent, cartilaginous metaplasia in non-neoplastic thyroid lesions is exceptionally rare. We report a 70-year-old woman with a six-month history of anterior neck swelling who underwent total thyroidectomy. Histological examination showed multinodular goiter with cystic change, hemorrhage and fibrosis, associated with focal islands of mature cartilage deposition and no malignancy.

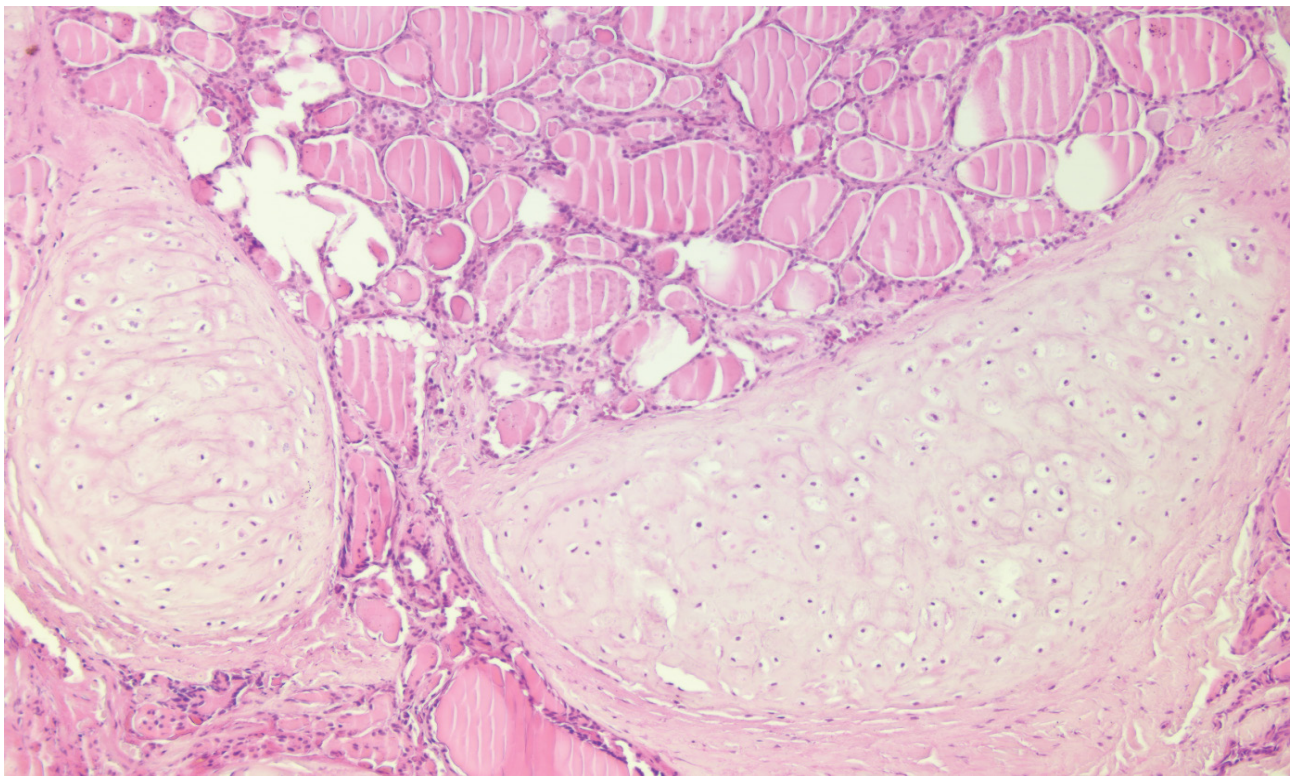


Figure 1: Histological examination showed multinodular goiter with cystic change, hemorrhage and fibrosis, associated with focal islands of mature cartilage deposition and no malignancy. This case underscores a rare histopathological finding and its diagnostic relevance (magnification x100, hematoxylin-eosin stain).

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