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Clinical Image

Thyroid-Like Follicular Carcinoma of the Kidney: Another Rare Case Report

Mustapha Azzakhmam^{1*}, Mohamed Oukabli²

¹Department of Pathology/Military Training Hospital of Rabat-Morocco

²Department of Pathology/Military training Hospital of Rabat

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*Corresponding author: Mustapha Azzakhmam

Department of Pathology/Military Training Hospital of Rabat-Morocco

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CLINICAL IMAGE

Microscopic examination of a renal tumor, revealed an unexpected particular histological pattern; it was of close resemblance to well differentiated thyroid follicular neoplasms [Hex20.a-B]. This entity is called Thyroid Like Follicular Carcinoma of the Kidney (TLFCK); It's a rare carcinoma that has not been included in the WHO classification of renal tumors, due

to the limited data available, until 2016. Only 60 cases have been reported till now.

Immunohistochemically, express kidney markers: nuclear specific staining of PAX8, and epithelial membranous staining of CK7 [c-d], and lake thyroid markers TTF1 and THYROGLOBULIN [e-f] making it distinguishable from renal metastasis of thyroid carcinoma, as tight differential diagnosis in this case.

