**Editor’s Comment:**

The presented article reviews the pathophysiology, clinical presentation, diagnostic approach

and treatment strategies of papillary thyroid carcinoma (PTC) and its occurrence in thyroglossal

duct cyst (TGDC), emphasizing the importance of early recognition and a multidisciplinary

approach to treatment. The pathogenesis of PTC in TGDC remains unclear, with proposed

mechanisms including de novo carcinogenesis or metastatic spread of primary thyroid cancer.

Diagnostic evaluation includes ultrasound, fine needle aspiration cytology (FNAC) and

histopathological examination. The mainstay of treatment is the Sistrunk procedure, with

thyroidectomy and lymph node dissection considered in selected cases. This article is a

comprehensive summary ready for publication. It is a useful supplement for both postgraduate

students and surgeons. The significance of this work is in identifying the localization of papillary

thyroid tumor outside the thyroid gland. This is a very rare and poorly studied localization of this

pathology, which is why it is interesting. In addition, the authors proposed the main necessary

methods of diagnosis and combined treatment for this localization of papillary cancer.

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