Reviewer’s report

Title: Thyroglossal duct cyst papillary carcinoma with an unusual behavior: a case report

Version: 2 Date: 8 January 2009

Reviewer: Alexandra Tsaroucha

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: No

Is the anonymity of the patient protected?: Yes

Comments to authors:

Thyroglossal duct cyst is the most common congenital anomaly of thyroid gland development. However, papillary carcinoma is described rarely although there are reports in MEDLINE. The authors address the following:

1. The size of the tumour (thyroglossal duct tumour) is described as very small at physical examination and is bigger in CT. Please give an explanation.

2. Page 4, line 8 from top: Replace “In Surgical manipulation … examination.” by “The patient underwent surgical treatment. The tumour mass together with the thyroid gland and the hyoid bone were removed. The pathological report revealed the presence of papillary carcinoma of TDC.”

3. Please provide dimensions of the tumor from the pathology report.

4. Please describe if the tumour was extending in the thyroid bed?

5. Please provide pathological figures?

6. Did the patient have lymph node dissection?
7. English has problems. Please fix syntax, grammar and spelling errors.

**Quality of written English:** Needs some language corrections before being published