Reviewer's report

Title: Double Primary Bronchogenic Carcinoma of Lung and Papillary Thyroid Carcinoma- Report of a Case and Review of Literature

Version: 3 Date: 29 February 2008

Reviewer: Jin-Shin Chen

I am familiar with the literature and believe that this case meets one of the 9 criteria for evaluation in the journal: An unexpected association between diseases or symptoms

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have diagnostic value?: No

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

The authors have to make indicated revisions before it can be published. In this case report, Dr. Luh and his colleagues described a rare reported condition of double primary carcinomas of the lung and thyroid, respectively. The report reminds physicians the possibility that an enlarged thyroid gland in lung cancer patients can caused by thyroid cancer and further investigation is indicated. Although cases of this kind are rarely reported, it could be more commonly occurred in the daily practice and, therefore, I suggested that the authors should mention about this in their discussion. Beside, I suggested that the authors can briefly discuss that the two cancers are concomitantly occurred by chance or if there is any underlying molecular mechanism.

What next?: Accept after minor revisions

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