Reviewer’s report

Title: The correlation of SUVmax with pathologic characteristics of primary tumor and the value of Tumor/ Lymph node SUVmax ratio for predicting metastasis to lymph nodes in resected NSCLC patients

Version: 1 Date: 25 September 2012

Reviewer: Oya KAYACAN

Reviewer’s report:

A well conducted original study. The authors have questioned the T/LN ratio on PET CT scan to evaluate the lymph node metastasis in lung cancer. The methods are well described and reproducible. The results are sound and well reported. The discussion is adequate. The title and abstract convey what has been found. The writing is acceptable.

Minor revision: Table 6 and 7 consist similar data. These two tables may be converged to show more data on a compact Table with a more descriptive table legend. Thus authors can explain 7 subjects with non-metastatic LNs but neither anthracotic nor reactive.

Minor revision is needed for English script.

Level of interest: An article of outstanding merit and interest in its field

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

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests relating to this manuscript.