Reviewer's report

Title: hand-foot syndrome associated with use of sorafenib in a patient with papillary thyroid cancer: a case report

Version: 2 Date: 2 January 2014

Reviewer: Giuseppe Procopio

Reviewer's report:

The Authors presented a clinical case affected by advanced papillary thyroid carcinoma who developed hand foot skin reaction during sorafenib therapy. I have some suggestions

Major
1) hand foot skin reaction is a well done adverse events related to sorafenib exposure, in renal and hepatocellular carcinoma. No news was added from this experience
2) the conclusions are too long. Some informations on the mechanism of action should be in preference moved in the background section.

The conclusion should be simplified and rewritten in terms of bullet point

Minor
1) In general the adverse events should be classified in agreement to the NCI-CTC grade. Please report the toxicity grade of this event
2) Key words please add Tyrosin kinase inhibitor and targeted therapies

Level of interest: An article of limited interest

Quality of written English: Acceptable

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