Reviewer’s report

Title: Focal dose escalation using FDG-PET-guided intensity-modulated radiation therapy boost for postoperative local recurrent rectal cancer: a planning study with comparison of DVH and NTCP

Version: 3 Date: 2 March 2010

Reviewer: Giuseppe Sanguineti

Reviewer's report:

I think the Authors answered satisfactorily to most of my comments.

Only minor comment: I still do not understand is why to change the target from GTV to GTV2 at 40 Gy. This study shows that there is no much difference between the two…

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.