Reviewer's report

Title: Phase II study of preoperative radiation plus concurrent daily tegafur-uracil (UFT) with leucovorin for locally advanced rectal cancer

Version: 1 Date: 13 October 2010

Reviewer: Matthias Hipp

Reviewer's report:

1. The question posed in abstract and article is well defined, also the working out of results and discussion.

2. In the description of the methods the detailed energy of photons used for radiotherapy is missing and should be added. Additionally the required time period between DPD detection / -genotyping and start of UFT+radiotherapy would be interesting and should be specified.

3. The described data are sound.

4. Yes.

5. Discussion and conclusions are well balanced and adequately supported by the data.

6. Limitations of the work are clearly stated.

7. Yes.

8. Yes.

9. The writing is acceptable.

10. Revisions: only minor Essential Revisions:
The comment of 2 might be assessed as minor essential revision.

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

Quality of written English: Acceptable

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

Declaration of competing interests:

I participate at a Merck-Serono-"Advisory Board" (Merck-Serono GmbH, Darmstadt). No further competing interests.