Reviewer's report

Title: Radiation therapy of anal canal cancer: from conformal therapy to volumetric modulated arc therapy.

Version: 3 Date: 13 October 2014

Reviewer: Marianne Gronlie Guren

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The manuscript has been very much improved, and there are only minor comments.

The introduction and methods section have been much improved. VMAT and CRT have been thoroughly described, as well as chemotherapy delivered, and methods for evaluating toxicity.

The results are clearly presented in text, tables and figures.

The discussion could be organised in proper paragraphs, for more comprehensive reading. Results of treatment interruptions are presented in discussion, this should be confined to the results section. Finally, the manuscript could profit from English language editing, as there still are some grammatical errors.

Level of interest: An article of importance 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.