Reviewer's report

Title: Impact of delay in the start of postoperative chemoradiotherapy caused by MGMT-promoter-methylation status determination in patients with glioblastoma

Sebastian Adeberg MD1, Tilman Bostel MD1, Semi Harrabi MD1, Thomas Welzel MD1, Wolfgang Wick MD3, Jurgen Debus MD PhD1,2 und Stephanie E. Combs MD1,2 1 University Hospital of Heidelberg, Department of Radiation Oncology, Im Neuenheimer Feld 400, 69120 Heidelberg, Germany 2 Heidelberg Ion Therapy Center (HIT), Im Neuenheimer Feld 450, 69120 Heidelberg, Germany 3 University Hospital of Heidelberg, Department of Neurooncology, Im Neuenheimer Feld 400, 69120 Heidelberg, Germany

Corresponding author: Sebastian Adeberg University Hospital of Heidelberg Department of Radiation Oncology Im Neuenheimer Feld 400 69120 Heidelberg Germany Tel.: +49-6221-5635654 Fax.: +49-6221-56565353 Email: Sebastian.adeberg@med.uni-heidelberg.de Tilman Bostel1 Email: Tillman.bostel@med.uni-heidelberg.de Semi Harrabi1 Email: Semi.harrabi@med.uni-

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Reviewer: Ulrik Lassen

Reviewer's report:

Major comments.
The paper by Adelberg et al evaluate whether treatment delay by analysis of MGMT status has any impact of the overall outcome.
The question is interesting, but the methods used in the paper have limitations that influence the results and conclusions.
In this retrospective analyses two quite different patient groups are compared. The study group consist of patients included in recent clinical trials and these patient are considered more selected that the reference group as a historical control. So this groups are not readily comparable. Most importantly, the frequency of surgery in the two groups are very different. This is partly discussed in the paper, but in my opinion this raised a question of the overall results. I may be true, that the delay does not impact the outcome, but I don't think these data are sufficient to state this.

Minors comments.
The paper has many typos and need language refinements.
On line 73 XX is in brackets, but this should reflect initials of radiologists.
On line 78 it is stated that survival was measures since date of histological diagnosis. Why not the date of surgery?

Level of interest: An article of limited interest
Quality of written English: Not suitable for publication unless extensively edited

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests