Reviewer’s report

Title: Systematic Review of Azacitidine Regimens in Myelodysplastic Syndrome and Acute Myeloid Leukemia

Version: 1 Date: 11 Aug 2017

Reviewer: Valeria Santini

Reviewer's report:

This analysis by Shapiro et al is very clear and well written. It addresses a hot problem in managing MDS patients.

In absence of randomized trials comparing different dosing of azacitidine, this work helps the clinician to support the choice of schedule that is sometime due to practical issues.

No major comments.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable
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I received honoraria from Celgene and I took part in Celgene advisory boards

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