Reviewer’s report

Title: Adverse Infusion Reactions to Rituximab in Systemic Lupus Erythematosus: A Retrospective analysis

Version: 1 Date: 23 Feb 2019

Reviewer: Shereen Oon

Reviewer's report:

Thank you for the edits to the paper (in particular, clarification of infusion reaction classification). The data is interesting.

Perhaps consider a few additional minor edits -

- Methods: consider adding statistical program used to analyse data
- Table 3: clarify asymp if using abbreviation, amend symptomatic
- If data is available, add detail regarding how many patients received concurrent CYC (per protocol < 2007), and how many received 4 x rituximab infusion.
- Table 5: perhaps add comment in text in Results section that most infusion reactions were immediate hypersensitivity and probably immune related (cytokine release and Ig related)
- Page 9 line 22 - meaning of sentence is unclear - 'This (is?) high...'

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?
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Yes

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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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