Reviewer’s report

Title: Oxygen Therapy in Patients with ST Elevation Myocardial Infarction based on the culprit vessel: Results from the Randomized Controlled SOCCER Trial

Version: 1 Date: 04 Nov 2019

Reviewer: W Szczeklik

Reviewer's report:

Thank you for answering the comments.

Please see some additional suggestions.

1. The authors should explain in the abstract the high drop-out rate. Otherwise it reads as unreliable data, as they recruited 160 patients and analysed only 95.

2. Please be more clear what you mean by modified intention to treat analysis.

3. In table 2. I would not give P values for chi-squared comparisons of treatment (ex. 0 vs 1 for inotropes) due to small numbers and no possibility to perform reliable statistical tests.

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

No

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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