Reviewer’s report

Title: Species-specific characteristics of the biofilm generated in silicone tube: an in vitro study

Version: 0 Date: 09 May 2017

Reviewer: Bahram Eshraghi

Reviewer's report:

It was a study comparing characters of biofilms on silicon stents.

As author mentions there are some limitations. The study is invivo therefore it is not possible to use results in clinic easily.

In my opinion some changes are necessary. First of all author insists on endoscopic DCR in introduction and discussion. Indeed external DCR is considered as gold standard procedure and sometimes surgeon should use silicone stent. Thus it is better to change this part and some references regarding to this issue.

My second suggestion relates to references. I think some references are old and some of them are irrelevant. You can find some new studies which cover different aspects of biofilm in-vitro. Therefore it is better to use them in discussion and replace some references. Their results will help reader to have better own judgement about biofilms and the results of this study.

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.

Unable to assess

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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