Reviewer's report

Title: Syzygium jambolanum treatment improves survival in lethal sepsis induced in mice.

Version: 1 Date: 30 July 2008

Reviewer: Lonchin Suguna

Reviewer's report:

Major compulsory revision:

1. The authors have chosen two different concentrations 5mg (low) and 50 mg (high). They may explain the rationale behind in selecting these two extreme concentrations.

2. The references are haphazardous in the text. The authors may correct this.

3. Fig 2 B and C photomicrographs need an embedded scale bar

Minor revisions:

In page 2, para 2, line 8, the sentence "After 6h it was induced a bacterial infection" could be replaced by after 6h, a bacterial infection was induced

specie could be replaced by species wherever it occurs

The authors have mentioned that the animals had free access to food and acidified water ? Why did they use acidified water?

In page 4, para 2, line 13, each could be replaced by every

In page 4, para 2, line 16, To could be replaced by For

PBS - is it phosphate buffered saline or phosphate buffer solution. Explain.

Page 4, para 3, line 22, Benjamim etal reference number is not mentioned. Allover, no uniformity is maintained in the references in the text.

Page 5, line 9, to could be replaced by for

Page 6, line 3 and 6, previously described could be replaced by previously described methods.

Page 7, line 16, then could be replaced by than

Page 8, last line , and could be replaced by which

Level of interest: An article whose findings are important to those with closely related research interests
Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests