Reviewer's report

Title: Evaluation of the wound healing property of Commiphora guidottii Chiov. ex. Guid.

Version: 2 Date: 4 February 2015

Reviewer: Mohamed Ahmed

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The manuscript with a number of MS: 1241860986152247, entitled "Evaluation of the wound healing property of Commiphora guidottii Chiov. ex. Guid" by Michael Gebrehiwot, Kaleab Asres, Daniel Bisrat, Avijit Mazumder, Peter Lindemann and Franz Bucar investigated the wound healing prosperities of Commiphora guidottii Chiov. ex. Guid. The manuscript addresses an important issue; the alternative medicine.

The study clearly clarified the content of essential oil and the resin of Commiphora guidottii Chiov. ex. Guid. The results are clear and well presented. However, it would be better if the authors conducted histological studies to show the changes in the tissue architectures at different stages of wound healing. In addition, it would be better to include some molecular studies, which could explain the mechanism of action to mediate the wound healing-enhancing effects of tested materials. For example, to study the expression of growth factors (Fibroblast growth factor, Vascular endothelial growth factor, Transforming growth factor beta, HGF,.....) and inflammatory cytokines (Interleukin-1 beta, tumor necrosis factor alpha), particularly the authors referred to these cytokines in the discussion section.

Figure 3 does not contain any symbols indicating statistical significance as referred in the results section.

In Table 3, where the control value (period of epithelization in non-treated wound).

The discussion section should be more concise.

The manuscript should be revised for grammatical and spelling errors, for example:

Page 19, line 16 (significant reduction should be a significant reduction), page 20, line 2 (Antiinflamatory should be Anti-inflammatory), Page 23, line 3 (indicate should be indicates).