Author’s response to reviews

Title: Inhibition of Airway Remodeling and Inflammatory Response by Icariin in Asthma

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Version: 3 Date: 09 Jul 2019

Author’s response to reviews:

We thank the reviewers for the time spent on our paper and insightful comments which have helped to increase the rigor of our study. In response to these comments we offer a point by point rebuttal as detailed below:

Robin , Ph.D. (Reviewer 1)

The authors rectified all errors in the manuscript as per suggestions. The manuscript is now acceptable.
Response: We very much appreciate the reviewer’s comments concerning our manuscript. The previous comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches. We have studied comments carefully and have made correction. Special thanks to you for your professional and pertinent comments.

Tetsuhiro Yoshino, M.D., Ph.D. (Reviewer 2)

Comment : Authors addressed all the points I made. I believe the manuscript has been improved significantly, and is about to be accepted.
Authors should place the full-spellings again in background section even if they have already shown up in abstract. I also think that the first statement of abstract "Icariin (ICA) is the major active ingredient
extracted from Chinese herbal medicine Epimedium, which has the effects of improving cardiovascular function, inducing tumor cell differentiation and increasing bone formation. " should be re-written in background section in between the sentences "Herba Epimedii and its flavonoid components have been proven to exert anti-oxidative effects on cardiocytes and vein endothelial cell oxidative injury induced by H2O2, and are effective against oxidative-stress related acute myocardial anoxia and Alzheimer's disease in animal rodent models and in vitro studies[27-32]." and "These anti-inflammatory, anti-oxidant and anti-allergic properties of ICA are hypothesized to protect lung tissue and relieve asthma." Response: We appreciate for your warm work earnestly, and hope that the correction will meet with approval.

1) We have placed the full-spellings again in background section even if they have already shown up in abstract.

2) We have rewritten the first statement of abstract "Icariin (ICA) is the major active ingredient extracted from Chinese herbal medicine Epimedium, which has the effects of improving cardiovascular function, inducing tumor cell differentiation and increasing bone formation. " in the corresponding position as suggested (Background section, line 9-17, page 5). Additionally, we have revised the part more accessibly (Background section, line 1-20, page 5).

Once again, we would like to thank you for the efforts in giving these valuable comments to our paper.

We now resubmit our revised manuscript as a letter to the editor according to editor and reviewers’ comments.