Reviewer's report

Title: Exploring new Pharmacology and toxicological screening and safety evaluation of Nidrakar Bati from South East Asia Region

Version: 2 Date: 10 February 2015

Reviewer: sabrina sukardi

Reviewer's report:

1. Major compulsory revisions
   - for all statistical analysis, did you do the Standard Error Means as I see error bars?
   - please justify why you use the unpaired t test?
   - Please add numbers for all subheadings with a major heading on top for example test for analgesia (acetic acid writhing test), test for anti-inflammatory properties (formalin induced paw licking test etc) for easier understanding
   - Please add percentage constituents of various plants in NKB
   - It is always difficult to ascertain what effects came from what plants in the NKB as most of the plants have the same effects and some reactions between effects of the plants may occur. Please add maybe in table form the effects of each plant constituent in NKB and the paper that published the effects
   - Soth East Asia is Malaysia Phillipines Indonesia Singapore Thailand Kampuchea Laos Vietnam and Brunei. India and others are in the South Asian Region
   - Please state why different gender of mice were used for different tests? Please stick to one gender to delete gender differences

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: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests