Reviewer's report

Title: The Effectiveness of Fermented Turmeric Powder in Subjects with Elevated Alanine Transaminase Levels: a randomised controlled study

Version: 6 Date: 11 January 2013

Reviewer: Song-Yi Kim

Reviewer's report:

Discretionary Revisions

1. Is the question posed by the authors well defined?
   : Good.

2. Are the methods appropriate and well described?
   : Moderately good. Once again, information of in details of placebo (i.e., ingredient) might be helpful for readers.

3. Are the data sound?
   - Please report the numbers of excluded subjects by group. Although this study was analyzed using per protocol, exclusion due to AEs had to be addressed as important factor and it might be interesting for readers.
   - In the results (p12, line 4-8), there is some confusion about statistic value (table 2, 0.019; manuscript 0.0006) and using of median (at 12 weeks, ALT) and changes (e.g., GGT). Also, there was no mentioned of AST results. Please revise the results more systematically.

4. Does the manuscript adhere to the relevant standards for reporting and data deposition?
   : Good.

5. Are the discussion and conclusions well balanced and adequately supported by the data?
   : Good.

6. Are limitations of the work clearly stated?
   : Good.

7. Do the authors clearly acknowledge any work upon which they are building, both published and unpublished?
   : Good.

8. Do the title and abstract accurately convey what has been found?
   : Good.
9. Is the writing acceptable?
   : Good.

Minor comments
   (Methods)
   - Abbreviations should be stated with complete term at first (e.g., p7 AST, GGT, p11 BMI...) and remove complete term on the next time (e.g., p8. HBV, HCV, p16 AE...).
   - Please move the results of blind from methods part (p7, 20-22) to results part.
   - P 10, line 3, ‘0’ should be removed, as it means baseline (it already mentioned at line 2).

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

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

**Declaration of competing interests:**

Declaration of competing interests: I declare that I have no competing interests