Reviewer's report

Title: Constitution-specific features of perspiration and skin visco-elasticity in SCM

Version: 4 Date: 19 June 2013

Reviewer: Byunghee Hee KOH

Reviewer's report:

Minor Essential Revisions
1) (Methods) State the reliability and validity of the SCAT.
2) (Methods) "The diagnosis results were confirmed by two KMDs". Are two KMDs Sasang Constitution Medicine specialist?
3) (Methods) It says that they used healthy participants. However, there is no specific definition on what healthy participants means. Perspiration tendency can be vary even in same Sasang Constitution depends on original symptomology and pathology. So it is important to mention the definition of 'healthy' participants.
4) (Methods) Explain the reason, why did you choose only TEs and SEs. and why did you choose palm, forehead, and philtrum for measuremen. Is there any preceding research about that?
5) (Results) State the explanation about outliers.
6) (Discussion) Acknowledge the Study’s Limitations.
7) (Discussion) Organ functionality may influence the mechanisms that supply nutrition to skin tissues and may also influence waste excretion by sweating. Evidence on mechanism should be mentioned. It is quite understandable to make relationship between the characteristics of skin and nutrition, organ function. However perspiration seemed related to autonomic nervous system, temperature or psychological reasons.

Discretionary Revisions
8) (Background/Aim) In Dongeusoosebowoon ###, #####, there are another explanation about perspiration and skin character.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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