Reviewer's report

Title: Evaluation of effectiveness of class-based nutrition intervention on changes in soft drink and milk consumption among young adults.

Version: 1 Date: 15 April 2009

Reviewer: Yeonsoo Kim

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* Major compulsory revisions
  1. Pg4, line 97, check the number of subjects enrolled. If 90 students were enrolled and 80 students out of 90 completed the intervention, please add it to the results section.
  2. Pg 7, line 160 and line 161, It's very impossible to have p values of 0.
  3. Pg 15, table 1. Mean total milk intakes of female in both pretest and posttest do not seem right. Mean total milk intake of female should be same or very similar with the sum of intakes of mean whole milk, mean low fat milk, mean low fat milk, and mean fat free milk. Same for total soft drink for male at pretest and total soft drink intake for female at posttest. Double-check those intakes and re-run stat to check statistical differences.

* Minor essential revisions
  1. Pg2, Line 36-38, re-state the phrase.
  2. Pg6, line 138-141, The sentences should go under methods section.
  3. Pg6, Line 142-145, in the results section, you mentioned results of soft drink intake first, but results of soft drink intake in the table 1 was after the results of milk intake. If you want to describe your results of soft drink intake first, also do so in the table 1.
  4. Pg8, line 181, “several” should have been “a couple of”.
  5. Pg 9, line 193, add “in females” after by milk consumption. Add “daily” in front of calcium.
  6. Pg 10, line 217, add comma (,) after limitations.
  7. Pg12, line 271, the reference is same as #3.
  8. Pg 12, line 280, year of the article is 2005, not 2004.
  10. Pg14, line 310-311, journal name in italics.
  11. Pg 15, table 1. Did you use SD or SE? On the table title, you said that SE was used, but inside of the table (1st row), you said that SD was used.
  12. Pg 15, table 1, the number of subjects you used for statistical analysis is 78-79, which is different from 80 students who completed the study as you
described under results. Justify the discrepancy.

13. Pg 15, table 1, I think all beverage intakes in table 1 is daily intake, but you didn't mention it anywhere. Add “daily” after posttest in the table title. Mention how you calculated daily beverage intakes under methods section.

**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:**

I declare that I have no competing interests.