Reviewer's report

**Title:** Changing perceptions of hunger on a high nutrient density diet

**Version:** 5  **Date:** 13 September 2010

**Reviewer:** Neal Barnard

**Reviewer's report:**

Thank you for the opportunity to review the revised manuscript. I have only minor suggestions at this time:

Line 14: Regarding “a diet low in micronutrients leads to heightened oxidative stress,” would it be fair to assume you are referring to antioxidant micronutrients, as opposed to others, such as iron? If so, it would be helpful to specify this.

Line 17: Delete “based on 20 years of clinical observation and testing”

Line 18: I would suggest not making reference to a “Western fast food diet.” Instead, say (if this is what you mean) “a diet including an abundance of fast food” or something similar.

Line 27: Please delete the animal study. Such studies are sufficiently artificial that they do not help the argument.

Line 69: I again suggest deleting abbreviations. They are unnecessary and create a barrier for readers. If you do include them for whatever reason, you can define them only once (not again at line 93).

Line 70: Change “implied” to “indicated”

Lines 191-194: Delete these lines (too broad), and begin with what is now line 195.

Line 256: Change “‘okay’” to “normal” without quotation marks.

Figures: The term “Standard American Diet” is used in several figures. As I mentioned in my previous review, it is better to speak of participants’ “previous diets” or “unmodified diets,” rather than of a “standard American diet” which would imply that they were all eating the same way.

**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.