Reviewer's report

Title: Is Impaired Energy Regulation the Core of the Metabolic Syndrome in Various Ethnic Groups of the USA and Taiwan?

Version: 3 Date: 6 April 2010

Reviewer: Leoné Malan

Reviewer's report:

Reviewers Report:

Major Compulsory Revisions: have been addressed.

Minor essential revisions (The author can be trusted to make these):
Reference # 2; for interest see paper of Prof G Alberti, published in Circulation (2009) on the most recent guidelines for MetS (attached).
2. It is quite clear that age and gender has a significant effect on your results especially the urban older women. Suggestion: maybe mention this in your conclusion as well.

Methods:
# Blood pressure measurements; units not correctly given: mmHg

Discussion:
# Line 291: “They used the reciprocal………They found two factors”. Suggestion: combine two sentences.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

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