Reviewer’s report

Title: Assessment of weight-related factors of adolescents by private practitioners

Version: 1 Date: 22 July 2013

Reviewer: Haleama Al Sabbah

Reviewer's report:

Minor comments
1) Abstract:
Purpose: what does “lifestyle enquiries” include? Need to be included between brackets
Methods: need to add the age range and at the end of the method add the type of software you used to analyze the data
Results: add the p-value for each significant result

2- Introduction
- Page 3, last paragraph, the first 2 lines
“………… About 58% of adolescents have sought medical consultation in the previous 6 months”
Where? In which country?

3- Study design
- The following lines should be moved under the Ethical Consideration “The schools acted in loco parentis for the students. Passive consent from the parents was obtained and student participation was voluntary”

Major Comments
1- Introduction
Page 3, at the middle of the last paragraph, written: “….guidelines have recommended primary care providers....”
Which guidelines? Is it the WHO Guidelines? Or other guidelines?

2- Study Design:
- “All secondary 1 (US grade 7) to secondary 7”
What is the average age for secondary 1 and secondary 7?

3- Measures:
Did you check for the Reliability and Validity of the questionnaire? If yes, how?

4- Results
The p-value should be added when significant

5- Tables

Table 1 should be divided into 2 tables; the first one includes the characteristics of the subjects while the second table includes the prevalence of each weight-related assessment or it's better to be integrated with table 2. Accordingly, the title of each table should be modified.

It's better to remove “Basic” from the title of the table and start by “Characteristics....”

Table 2: all “Chi-square statistics” should be deleted and just keep “p-value”, no need for that in the table and just add a note under the table that the p-value comes from Chi-square analysis. For those not significant don’t put “ns” you should add the p-value event if it’s not significant. Or, you can just put stars like what you did in table 3 above the significant figures. Add the total for each assessment at the end of the table and add the number of subjects for each assessment at the top of the table between brackets at the side of each assessment. By this way you will reduce table 2 and integrate the prevalence of weight related assessment from table 1.

Table 3:

Highest parental education
Primary or below
Secondary
Tertiary
P for linear trend

The whole table needs review and correction

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

**Quality of written English:** Acceptable

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.

**Declaration of competing interests:**

I declare that I have no competing interests