Reviewer's report

Title: Antioxidant enzymes activities in obese Tunisian children

Version: 1 Date: 28 October 2012

Reviewer: Agata Stanek

Reviewer's report:

Minor essential revision:

1. in the part of methods: the Authors should mentioned that the obese children and the control group were divided into two subgroup: at age : 6-8.5 years and 9-12 years and why they decided to divide the groups. ( p.3)
2. p.4-Blood pressure was measured using a mercury sphyngomanometer- the Authors should write more precisely-f.e. the measurments were done after 30 minutes of resting, on both arms, and they taken into the consideration the highest values of pressure.
3. p. 5 : insead of anti-radical enzymes activity: better will be antioxidant enzymes activity (because the title is antioxidant enzymes activity in obese children)
4. the Authors did not mention how they determined cholesterol, triglicerydes and glucose levels ( if they were determined these parameters in plasma?? or in serum ???)
5. instead of cholesterol the Authores should use the term- total cholesterol
6. The Authors should also metioned that SOD acivity was determined in erythrocytes ( p.5)

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' below