Reviewer’s report

Title: Levels of oxidative stress biomarkers in seminal plasma and their relationship with seminal parameters.

Version: Date: 30 March 2007
Reviewer: amalia carpino

Reviewer’s report:

General

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Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)
1) Results/ Discussion
   The authors have clarified that all the correlations between biomarkers and seminal parameters concerned the total case group.

2) The authors have not answered to the points, neither to the size of case groups nor to the lack of ROS level determination. However, the authors indicate some limits of the paper in the “Conclusion”

3) Discussion , page 14 ,line 6: The correct sentence is “… the correlation between TAC and sperm morphology …” and not “the correlation between TAC and percentage normal sperm morphology….. “

4) The authors have answered partially to this point.

5) The authors have answered to this point.

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Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

1) Methods and 2) References:
   The authors have answered to all the points sufficiently.

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Discretionary Revisions (which the author can choose to ignore)

The authors have chosen to ignore all the recommendations for improvement

What next?: Accept after minor essential revisions

Level of interest: An article of limited interest

Quality of written English: Needs some language corrections before being published

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'