Reviewer's report

Title: Association of liver enzymes with incident type 2 diabetes: A nested case control study in an Iranian population

Version: 1 Date: 14 April 2008

Reviewer: Dereck Hunt

Reviewer's report:

This is a well conducted study addressing the topic of the role of liver enzymes in predicting the risk of developing diabetes. The topic has been addressed in previous studies, yet not so often that there is no added value from the current submission. A special strength of the paper was the use of the area under the curve analysis to demonstrate the lack of additional predictive power of ALT above and beyond the more classical anthropometric and metabolic factors.

Major compulsory revisions: nil

Minor essential revisions: I shall fax a copy of the manuscript through, highlighting minor edits

Discretionary revisions: The authors may wish to indicate whether previous studies included an area under the curve analysis, such as the one included in this paper.

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

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.