Reviewer’s report

Title: A probable mechanism of spontaneous closure of a traumatic macular hole: the role of autologous serum

Version: 1 Date: 31 October 2010

Reviewer: Dali Shukla

Which of the following best describes what type of case report this is?: An unexpected event in the course of observing or treating a patient

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

The case of spontaneous closure of a full thickness macular hole due to a blunt trauma in a 50 year old female patient and the possible mechanisms for this closure has been well presented. However, the following points needs to be considered before its publication.

1. Reason behind high frequency of TMH in young population and low in older population needs to be mentioned in Introduction section.

2. The final consequences a patient faces due to traumatic macular holes needs to be mentioned in Introduction section.

3. Treatment available and recovery period usually required should be described in brief in Introduction section.
4. The figures should be subdivided and pointers should be used to describe the area of discussion.
5. Full form of ETDRS needs to be mentioned
6. The case needs to be elaborated with respect to the reasons which prevent the hole closure at higher age.
7. The details of treatment or medications administered to the patient in present case should also be demonstrated.

**Quality of written English:** Acceptable

**Declaration of competing interests:**

I declare that I have no competing interests