Reviewer's report

Title: Surgical treatment of severely traumatized eyes with initial visual acuity of no light perception

Version: 1 Date: 19 March 2012

Reviewer: Salvatore Cillino

Reviewer's report:

This paper intends to investigate the surgical treatment of severely traumatized eyes with initial visual acuity of no light perception. The argument is still debated in literature and therefore of interest, but the present study appears not to reach the purpose due to some major flaws.

Major Compulsory Revisions

1. Title: The title does not seem applicable as the work does not focus on surgical treatments but investigates about the predictability of some factors on the surgical outcome.

2. Patients and methods: The authors should provide further information about the geographic localization and the eye trauma services in the area so that the readers can get a better understanding of the location and of the medical events that are cared.


4. Statistical analysis section would be moved from the results section to methods section.

5. Result section: This section should be articulated better reporting the results in a more extended manner. All predictive factors considered in this paper would be reported in a table (even those without correlation with statistical significance).

6. The authors do not utilize the Ocular Trauma Score, the digital prognostication system. Also in this case it could be reported a table reporting the likelihood of the final visual acuity category by the OTS score in comparison with the Ocular Trauma Score (OTS) Study.

7. In this paper it is not analyzed the role of IOFB as predictive factor for surgical outcome.
8. Discussion: It seems too long, it is not always inherent in the topic, and also tends to restore the results already mentioned.

9. The discussion should include a paragraph on the limitations of the study among which include: the retrospectivity of the study, the variable related to the diversity of the surgeons that have occurred over time; etc.

**Level of interest:** An article of limited interest

**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'