Reviewer's report

**Title:** Transient traumatic isolated neurogenic ptosis after a mild head trauma: a case report and literature review

**Version:** 2

**Date:** 21 July 2015

**Reviewer:** Yonca Arat

**Reviewer's report:**

**Major Compulsory Revisions**

The authors describe a case with transient isolated neurogenic ptosis after trauma. Isolated blepharoptosis after head trauma is not commonly reported in the literature but it may have been present within the large series reporting oculomotor palsies after head trauma. Oculomotor palsies are more commonly reported after frontal region injury(1). The present case had mild contusion and laceration in the bilateral frontal poles per CT.

The authors state that their case is distinguished from the other similar cases in the literature with the fact that their patient had no periorbital injury. The authors cannot claim with certainty that this patient had no periorbital injury. Since the history of the fall is not clear and the patient had orbital roof fracture on the same site of ptosis, the authors should refrain from such statements. Introduction and discussion as well as the abstract sections should be revised accordingly.

**Minor essential revisions:**

**Case report section:**

1. instead of "--- female was slipped down" recommend : "--- female slipped and fell down"

2. "An ophthalmological examination showed that the eyes movements and pupil sizes and responses were normal"- the sentence can be rephrased as: The ophthalmic examination showed normal extraocular motility and pupillary responses without anisocoria.

2. The following description needs a reference: "TTINP has at least two identical characteristics: a) TTINP occurs secondary to direct or indirect injury of the upper eyelid and its innervation; b) self-limited with recovery after a certain period of time with conservative treatments or just observation."

3. Figure legend 2(b-d) : can be rephrased as b) right eye in primary position c-d) normal extraocular motility of the right eye in right and left gaze

4. This is not really a literature review, case report is expected to include some related literature anyway so this can be omitted from the title of the manuscript

**Discretionary Revisions**

1. It would have been nice to have a photo of the patient during upgaze (since
this is the most important direction to show the readers that supraduction is not affected, only the terminal branch is injured

2. Coronal CT showing the fracture site can be added to better demonstrate the fracture

**Level of interest:** An article of importance in its field

**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