Reviewer's report

Title: Late periorbital haemorrhage following functional endoscopic sinus surgery: a caution for potential day case surgery

Version: 1 Date: 28 February 2006

Reviewer: Muhammad Tariq Bhatti

Reviewer's report:

General

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

1. The authors are incorrect in stating that "late bleeding causing orbital complications following FESS has not been reported before." The authors may wish to review two articles in regards to this: Ophthalmic complications of endoscopic sinus surgery. 1. Surv Ophthalmol. 2003 Jul-Aug;48(4):389-402 and 2. Two faces of orbital hematoma in intranasal (endoscopic) sinus surgery. Otolaryngol Head Neck Surg. 1999 Jun;120(6):841-7.

2. The pathomechanism and clinical presentation of orbital hemorrhage following FESS should be discussed in terms of arterial vs venous hemorrhage. This patient most likely had an arterial hemorrhage (based on the epistaxis soon after the procedure).

3. I personally do not have a problem with FESS being performed in a day case surgery venue. What the authors should emphasize is the recognition of the early signs and symptoms of an orbital hemorrhage occuring after FESS and the importance of close observation of the patient for the first 24-48 hours.

4. The authors should briefly discuss the indications and management of orbital hemorrhage following FESS (Surv Ophthalmol. 2003 Jul-Aug;48(4):389-402)

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. Clinical and radiological images of the patient would be worthwhile to include in the manuscript.

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

Level of interest: An article of importance in its field
Quality of written English: Needs some language corrections before being published

Statistical review: No

Declaration of competing interests:

I declare that I have no competing interests.