Reviewer’s report

Title: Convulsions during a cataract surgery under peribulbar anesthesia: A case report.

Version: 2 Date: 10 March 2014

Reviewer: Abdul Qayoom DAR

Comments to authors:

I have gone through this manuscript and found many grammatical mistakes. However, there is nothing new in this case report as inadvertent intravascular injection of local anesthetic drugs such as bupivacaine and lignocaine are known to produce convulsions.

The reason for High Blood Pressure of 209/115 mmHg is not explained at all on the basis of the mechanism as BRAIN STEM ANAESTHESIA. It produces apnea and respiratory arrest rather than convulsions and hypertension.

The authors believe the extension of local anesthetic to produce brain stem anesthesia as the mechanism but I think it is highly likely that intrarterial injection is the mechanism. The current modality of inadvertent intravascular injection of local anesthetics is use of intralipids.

further the blood glucose values as 1.7 gram/dl is incorrect (very high - 1700 mg/litre = 170 mg/dl should be written correctly).

Quality of written English: Not suitable for publication unless extensively edited

Declaration of competing interests:

I declare that I have no competing interests