Reviewer's report

Title: Acute onset Lactobacillus endophthalmitis after trabeculectomy with Ologen implant: case report

Version: 1 Date: 28 January 2010

Reviewer: Tania Paul

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:

An excellent case that is worth publishing for glaucoma surgeons who will be implanting the OloGen implant. There are a few areas that need some further elaboration:

1. How were cultures taken from the OloGen implant?
2. OloGen is a newer adjunctive therapy for trabeculectomy, the case would benefit from a more thorough explanation of the device and how it is used in filtering surgery and a brief review of the efficacy and associated complications that have been reported in the literature.
3. Some of the language and grammar should be edited, in particular post-operative medications
4. What was the long-term functioning of the bleb? Did the implant need to be removed? Did the patient ever show signs of a blebitis?

**Quality of written English:** Needs some language corrections before being published

**Declaration of competing interests:**

I declare that I have no competing interests