Reviewer's report

Title: The Effect of Posterior Subtenon Methylprednisolone Acetate in the Refractory Diabetic Macular Edema: a prospective nonrandomized interventional case series

Version: 2 Date: 20 February 2006

Reviewer: Murat KARACORLU

Reviewer's report:

General
Dr. Javadzadeh investigated the efficacy of posterior subtenon methylprednisolone acetate injection in treatment of refractory diffuse clinically significant diabetic macular edema (CSME). The major problem with this study is the short follow up. There might be two advantageous of subtenon steroid injections; much less complications than intravitreal steroid injections and longer treatment effect. Three months is short to evaluate this features.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)
1- Make a clear statement in the methods, the brand and model of the OCT machine and the measurement program.
2- The author should state clearly how the thickness were measured in subfoveal exudate group.
3- Make a clear statement in the methods, how the differentiation were made between subfoveal and extrafoveal exudates. (OCT-FA ?)
4- The author did not mention what happened to the exudates after treatment. Are they the same in terms of size and dissemination or decreased or coalesced.

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
Page 5, line 7. “optical coherence tomography” should be added before OCT
Page 6, line 13. Fig-1 ?? Is this Table-1?
Page 8, line 18 Jonas et all should be corrected as “Jonas et al.”
Reference 4. There must be a space before the name of the journal.

Discretionary Revisions (which the author can choose to ignore)
1- Fundus pictures can be added.

What next?: Accept after minor essential revisions

Level of interest: An article of importance in its field

Quality of written English: Acceptable
Statistical review: No

Declaration of competing interests:

I declare that I have no competing interest.