Author’s response to reviews

Title: Repeated intraocular crystallization of ganciclovir in one eye after bilateral intravitreal injections: a case report

Authors:

Lawrence Iu (ipl.lawrence@gmail.com)
Michelle Fan (fanmichelle@gmail.com)
Wai Ching Lam (waichlam@hku.hk)
Ian Wong (ianyhwong@gmail.com)

Version: 2 Date: 12 Jan 2018

Author’s response to reviews:

Dear Editor,

Thank you for considering our manuscript. Comments of the reviewers are addressed and incorporated fully in the revised manuscript. Point-by-point responses to the reviewers’ comments are summarized below.

REVIEWER #1

1. Comment: “In the manuscript it was not noted a complete work-up for the intraocular inflammatory condition.”

Response: The workup for the intraocular inflammatory condition including negative result of varicella-zoster virus and herpes simplex virus DNA polymerase chain reaction in aqueous tap has been added.

Amendments: Case Presentation, Page 7, Line 109 – 112.

2. Comment: “The full list of medications regarding the many systemic co-morbidities accompanying the patient is missing. Was the patient under immunesupression?”

Response: The patient was on long term oral steroid for the disease of bullous pemphigoid. The full list of medications with dosage has been added.

Amendments: Case Presentation, Page 6, Line 95 – 101.

3. Comments: “BIO-score index is missing.”
Response: The BIO-score has been added, “There was bilateral mild vitreous haze and vessels detail was still visible (binocular indirect ophthalmoscopy score of 1”.


4. Comments: “A post injection retinography (of the right eye) would be helpful. Was on OCT performed? Was an USG and OCT over the affected area done?”

Response: We are sorry that post injection retinography had not been performed due to poor general condition of patient. OCT and USG over the affected area had not been performed as well.

Amendments: No amendments made.

5. Comments: “In the discussion section limitations are missing, and also the elucidation of gancyclovir crystallization should be further discussed.”

Response: Limitations have been added in the discussion section. Further discussion and more details about our postulation have also been added in the discussion section – “Uneven distribution in vitreous cavity could result in more concentrated ganciclovir in some parts of vitreous that exceeds aqueous solubility”.


We trust the manuscript has been revised appropriately according to the reviewers’ comments and suggestions. Thank you for your kind consideration.

Yours sincerely,

Lawrence