

Review Form 1.6

Journal Name:	Asian Journal of Research and Reports in Ophthalmology
Manuscript Number:	Ms_AJRROP_78157
Title of the Manuscript:	TREATING SUBMACULAR HEMORRHAGE WITH INTRAVITREAL tPA INJECTION AND PNEUMATIC DISPLACEMENT
Type of the Article	Case report

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalajrop.com/index.php/AJRROP/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<p>Dear Editor</p> <p>I have reviewed the article. I want to add a few comments on the paper.</p> <p>When the literature search was performed, various surgical techniques to displace submacular hemorrhage(SMH) have been described, including intravitreal/subretinal pneumatic displacement, intravitreal/subretinal injection of recombinant tissue plasminogen activator, intravitreal/subretinal injection of anti-vascular endothelial growth factor, pars plana vitrectomy (PPV), <u>retinal pigment epithelial patch</u>, <u>macular translocation</u>, and combinations thereof.</p> <p>Although, there are no consensus on optimal treatment, the literature focuses on two treatment regimen, of which combined PPV, anti-VEGF drugs, gas, and intravitreal/subretinal TPA appears to offer positive results with often substantial visual acuity improvements, albeit with an notable complication rate relative to the combination of intravitreal anti-VEGF drugs, gas, and TPA treatment.</p> <p>In the current paper, the authors preferred tPA (25µg in 0.05 mL) injection and pure sulfur hexafluoride (SF6, 0.3 mL)injection into the vitreous cavity and face down positioning. The author(s) performed vitrectomy after 2 weeks.</p> <p>The author(s) should clarify some issues;</p> <p>As known, there are many reports or series in the literature. The author should clarify what their paper adds to the literature.</p> <p>I think that the case report is written with poor internal review of the case.</p> <p>Is there any diagnostic test for submacular hemorrhage? OCT-OCTA-FA-ICG ?</p> <p>Why was vitrectomy needed? Please mention about the surgical details? Gas, tPA, etc?</p> <p>Please discuss the face down position and drinking bird like head movements after gas injection.</p> <p>Sincerely</p>	

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Minor REVISION comments		
Optional/General comments		

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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