

Review Form 1.6

Journal Name:	International Journal of Research and Reports in Hematology
Manuscript Number:	Ms_IJR2H_91988
Title of the Manuscript:	Platelet Storage – Current limitations and future solutions
Type of the Article	Review Article

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.journalijr2h.com/index.php/IJR2H/editorial-policy>)

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	A good paper, well written and well done.felt that if at lower temperatures the fact as to what happens to the membrane could also have been covered, it would have been a complete paper. Also curious that if one can add factor 13 externally does that help keeping platelets safe for long. I believe this factor can also be considered.	
Minor REVISION comments	Add following references Ravicini S, Haines JM, Hwang JK, Wardrop KJ. The effects of additive solutions on the development of storage lesions in canine platelet concentrates stored at 4° C. Journal of Veterinary Emergency and Critical Care. 2022 May 9. Capraru A, Jalowiec KA, Medri C, Daskalakis M, Zeerleder SS, Mansouri Taleghani B. Platelet Transfusion—Insights from Current Practice to Future Development. Journal of clinical medicine. 2021 Jan;10(9):1990.	
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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