

## Review Form 1.6

Journal Name:	<a href="#">International Blood Research &amp; Reviews</a>
Manuscript Number:	Ms_IBRR_90636
Title of the Manuscript:	Evaluation of effectiveness of different regiments of centrifugation for a single-spin method of pure platelet-containing plasma preparation
Type of the Article	Original Research 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.journalibrr.com/index.php/IBRR/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)
<b>Compulsory</b> REVISION comments	<ol style="list-style-type: none"> <li>1) In introduction, "contains platelets in a concentration of at least <math>5.5 \times 10^{10}</math> per 50 ml.' It should be <math>5.5 \times 10^{10}</math> per 50 ml.</li> <li>2) Discussion: 'Among all studies, only the study by Wenjing Yin et al showed a similar result [5]'. State the studies with which the present study is compared with and explain that.</li> <li>3) References: Vancouver style of referencing has to be followed. All authors do not have to be listed when more than 6 authors are there for a reference.</li> </ol>	
<b>Minor</b> REVISION comments	<ol style="list-style-type: none"> <li>1) Repetition of a sentence in introduction: 'Such an effect can have positive consequences in the treatment of acute processes in the initial stages, when inflammation is an important stage of the healing process, but is undesirable in the later stages [16]'.  </li> <li>2) In material and methods; criteria for inclusion: 3. Absence at the time of inclusion in the study of urgent conditions.  Explain the meaning of urgent conditions. Is it acute medical conditions?</li> <li>3) Exclusion criteria 1,2 and 3 are implied in the inclusion criteria. No need to state them here.</li> </ol>	
<b>Optional/General</b> comments	<ol style="list-style-type: none"> <li>1) Title: The word 'regimens' can be used instead of 'regiments'.</li> <li>2) In material and methods, 'with an RCF of more than 180g and a centrifugation time of 10 minutes, in the test tubes an intermediate layer ("buffy coat") begins to form, containing leukocytes and platelets, which do not separate from each other (5).' Considering the above study finding, the rationale of the centrifugation regimens 190g x 10 min and 190 g x 15 min in the study is not clear.</li> </ol>	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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