

**Review Form 1.7**

Journal Name:	<b>Asian Hematology Research Journal</b>
Manuscript Number:	<b>Ms_AHRJ_109568</b>
Title of the Manuscript:	<b>EXPRESSION OF CD123 IN B-ACUTE LYMPHOBLASTIC LEUKEMIA AS A PREDICTOR OF BCR/ABL REARRANGEMENT AND DISEASE RELAPSE</b>
Type of the Article	

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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)
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<ol style="list-style-type: none"> <li>1. <b>Yes</b></li> <li>2. <b>Yes</b></li> <li>3. <b>Yes</b></li> <li>4. <b>Yes</b></li> <li>5. <b>Yes</b></li> <li>6. <b>Yes</b></li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>This text is fluent in English; however, there are some errors in format and grammar. It is recommended that the author carefully review it again</p>	
<p><b>Optional/General</b> comments</p>	<p>The study titled "Expression of CD123 in B-Acute Lymphoblastic Leukemia: An Indicator of BCR/ABL Rearrangement and Disease Relapse" involved collecting bone marrow samples or peripheral blood from 50 individuals with B-Acute Lymphoblastic Leukemia (B-ALL) to analyze CD123 expression. The findings revealed that 38% of the patients exhibited positive CD123 expression. Notably, a significant correlation was observed between CD123 expression and the presence of the BCR-ABL fusion gene, as well as in patients with disease relapse and MRD.</p> <p>The paper is well-written, presenting its methodology and findings in a clear and succinct manner. Despite the limited sample size, the study provides crucial clinical insights. The link between CD123 expression and the BCR-ABL fusion gene, along with its association with relapse and MRD in patients, is particularly noteworthy. Future research, involving a larger patient cohort, is essential to validate these findings, potentially contributing significantly to clinical diagnostics and the field of precision medicine.</p> <p>In addition to the Bcr-Abl gene, B-ALL is known to exhibit other common genetic alterations. The paper raises the question of whether the authors also investigated these genetic variations to ascertain their relationship with CD123 expression.</p>	

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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>	

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