



SDI Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_36743
Title of the Manuscript:	The expression patterns of APC2 and APC7 in newly diagnosed acute lymphoblastic leukemia
Type of the Article	Original research paper

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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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>The Anaphase Promoting Complex/Cyclosome (APC/C) is the most complicated member of the RING finger multi-subunit E3 ubiquitin ligase family that primarily control cell cycle progression. APC/C is composed of at least 14 core subunits and recruits its substrates for ubiquitination via one of the two adaptor proteins, cell division cycle 20 (Cdc20) or Cdc20 homologue protein 1 (Cdh1), in M or M/early G1 phase, respectively. Furthermore, recent studies have shed light on crucial functions for APC/C in maintaining genomic integrity, neuronal differentiation, cellular metabolism and tumorigenesis.</p> <p>Therefore, the increased expression of APC2 and APC7 subunits in ALL is the important finding which may contribute to the pathogenesis and progression of ALL. Moreover, it is possible that APC/C inhibitors may be used in ALL therapy. The similar results were published for AML, reference [15] in reviewed manuscript. Correlation of the expression of APC2 and APC7 subunits with clinical characteristics and survival of ALL patients would be interesting.</p>	<p>This is a great suggestion but unfortunately some of our patients were new cases diagnosed less than 1 year ago. In survival studies, at least two to three years time lapse from the diagnosis. Although we analysed some available clinical data with gene expression but we did not have all clinical characteristics of our patients available.</p>
Minor REVISION comments	<p>line 139 Full stop is not in right position-great space line 142 Wrong statically Correct statistically line 154 Wrong be Correct is</p>	<p>We corrected the wrong words and grammar.</p>
Optional/General comments		