



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Original Ms_JAMPS_29407
Title of the Manuscript:	Aspects on hypoxia-tolerance: rescue mechanisms for surviving oxygen lack
Type of Article:	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments	
The comments I made on my prior review have NOT been considered and changes necessary for an approval are not seen. Review my first recommended editions.	In your first report all your comment have been fulfilled and the English of the manuscript has been essentially changed. The words of thanks are not sufficient for your fruitful and constructive points. Please, would you kindly the responses to your comments below this report	
	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)
	The article is essentially very informative and consists of very good information, however the abstract lacks any summary of the study and it does not reflect the aim for the paper. For example, If an article is a literature review of HIF, it needs to mention at the abstract. If not, it should reflect what information is new and also explain the intention of the authors. (it needs to be stated in the abstract) I suggest this part be added to the abstract: "Both HIF-1 and HIF-2 have been implicated in hypoxia responses. However, their relative contributions to hypoxic gene induction and transcriptions are unknown. Here in this article we AIM to evaluate HIF2 target genes, and discuss the secondary gene activations and RNA expression transcripts, specifically glycolytic genes and we believe such information can translate into further hypothesis generating studies that could result in oncology and drug discoveries."	Thank you very much Mr. Prof. Reviewer. We have added: "Both HIF-1 and HIF-2 have been implicated in hypoxia responses. However, their relative contributions to hypoxic gene induction and transcriptions are unknown. Here in this article we AIM to evaluate HIF2 target genes, and discuss the secondary gene activations and RNA expression transcripts, specifically glycolytic genes and we believe such information can translate into further hypothesis generating studies that could result in oncology and drug discoveries."
	The first sentence in abstract, paragraph one" One of the well-known phenomenons that cause cancer is	The first sentence has been deleted and results and discussion are merged together.



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	hypoxia, which has two forms: HIF-1a and HIF-2a.” does not make sense. HIF needs to be explained as Hypoxia inducible factor 1, and 2,They are not “phenomenons”. There are many grammar errors all through the paper, including “ digestive tumors”, or “importance role” instead of “<u>important</u> role”, or This makes HIF-2α <u>plays</u> instead of this makes HIF “ <u>playing</u> role”. Otherwise the information seem to be merely not categorized correctly. I suggest the part “ discussion” be shorter and conclusion be more specific, as stated in my comments above.	
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