

Review Form 1.6

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_86348
Title of the Manuscript:	COMPARATIVE STUDY OF SERUM FERRITIN WITH C- REACTIVE PROTEIN SERUM ADENOSINE DEAMINASE, AND OTHER BIOCHEMICAL PARAMETERS IN COVID-19 PATIENTS
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:

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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		
Minor REVISION comments	In this study were demonstrated the different classes of biomarkers – immunological, inflammatory, cardiac, biochemical in terms of their pathophysiological basis. The correlation of serum ferritin with CRP, ADA and biochemical parameters predicting cardiac injury, liver injury and renal injury were evaluated. Serum ferritin and CRP was found to be significantly elevated with the disease severity. Serum ADA levels were also significantly different in group with high ferritin, which demonstrate that increased ADA leads to low adenosine, which is further responsible for exaggeration of inflammatory response in Covid-19. This suggest the protective role of adenosine in COVID 19. CKMB and LDH also serves as important biomarkers for cardiac injury and was found to be significantly different in groups with high ferritin which also suggestive of myocardial damage. Hepatic and renal bio parameters were also significantly different in groups with high ferritin levels, which is also suggestive hepatic and renal damage. Please, it is suggested to briefly present the work procedure revealed, which constitutes a proposal for the treatment of COVID-19.	
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?	(If yes, Kindly please write down the ethical issues here in details)	

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