

ReviewForm1.7

JournalName:	AsianJournalofResearchinInfectiousDiseases
ManuscriptNumber:	Ms_AJRID_111071
TitleoftheManuscript:	InvestigatingTransferrin:DecipheringitsComplex MechanismsinCellularIronRegulationandImplicationsinHealthandDisease
TypeoftheArticle	Reviewpaper

ReviewForm1.7

PART1:ReviewComments

	Reviewer'scomment	Author's comment (if agreed with reviewer, correctthemanuscriptandhighlightthatpartinthe manuscript.Itismandatorythatauthorsshouldwritehis/ herfeedbackhere)
Compulsory REVISIONcomments 1. Isthemanuscriptimportantforscientificcommunity? (Pleasewrite fewsentencesonthismanuscript) 2. Isthe titleofthearticlesuitable? (Ifnotpleasesuggestanalternativetitle) 3. Istheabstractofthearticlecomprehensive? 4. Are subsections and structure of the manuscriptappropriate? 5. Doyouthinkthe manuscriptisscientificallycorrect? 6. Are the references sufficient and recent? If you havesuggestionofadditionalreferences,pleasementionintherevie wform. <u>(Apart from above mentioned 6 points, reviewers are free toprovideadditionalsuggestions/comments)</u>	<p>Yes.ItgivesadeepinsightaboutthecomplexstructureandmetabolismofTransferrin.</p> <p>Isuggest thetitle-Areviewofliteratureontransferrin:Decipheringit'scomplexmechanismincellular ironregulationand clinicalimplications.</p> <p>Yes.Attheendoftheabstract.The“keyword”sectioncanbeincludedtohighlightthekey pointsinnomorethan50words.</p> <p>Isuggestionthesection 4.0titled:Testfor transferrincan beshifted afterthesection 6.3</p> <p>Yes</p> <p>Isuggesttoaddmorelatestreferencestosubstantiatetheliterature.</p> <p>1. ThereferencescanbesequencedInachronologicalorder 2. There can be a section titled Conclusion to highlight the clinical importance oftransferrinindiseaseandhowunderstandingthe complexstructureandmechanismplay avitalrolecontributetothesame. Incrisp howimportantisthisreviewcrucialin thefield of medicine.Itadds improvedvaluetothepaper 3. Therecanbeacrispsummarytabletoenlistthechemicalpropertiesinsection5.0 4. Adigramcanbeincludedunderthesection2.1:structureoftransferrin 5. Isuggestthatthefigure1 and 2be replacedowingtolowresolutionandclarityi</p>	<p>Okay</p> <p>Okay</p>
Minor REVISIONcomments 1.Islanguage/Englishqualityof thearticle suitablefor scholarlycommunications?	<p>Yes</p>	
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?	<u>(If yes, Kindly please write down the ethical issues here in details)</u>	