

Review Form 3

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| Journal Name: | International Journal of Medical and Pharmaceutical Case Reports |
| Manuscript Number: | Ms_IJMPCR_129231 |
| Title of the Manuscript: | DENGUE WITH SICKLE CELL ANAEMIA ASSOCIATED WITH ACUTE LIVER FAILURE: A CASE REPORT |
| Type of the Article | Case report |

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Comments

| | Reviewer's comment | Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
|--|---|---|
| Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part. | It contributes to the vast scientific society by bringing intersection the condition of dengue fever and sickle cell disease, which end up combining for an acute liver failure. It demonstrates a very rare and complicated interaction, which brings forth clinical value for managing such critical conditions. Level assessment so that specific treatment guidelines for comorbid disorders value could be improved to risk adjustment in benighted populations. | This Paper emphasizes the importance of establishing standard guidelines for managing dengue-related complications in patients with sickle cell disease (SCD). Studies have shown that India has the highest disease frequency in South Asia with approximately 20 million SCD patients. However, there is no standard guidelines and treatment protocol for dengue associated with sickle cell anaemia. Hence developing guidelines for the treatment of dengue-associated complications in SCD is becoming more and more crucial. |
| Is the title of the article suitable? (If not please suggest an alternative title) | This title, "Dengue with Sickle Cell Anaemia Associated with Acute Liver Failure: A Case Report," has aptly captured the theme that is at the core of the manuscript, and hence no modification is suggested. | Yes, This title, "Dengue with Sickle Cell Anaemia Associated with Acute Liver Failure: A Case Report," is suitable |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | Some brief statement mentioning brief diagnostic challenges and specific management strategies adopted will improve the abstract's usability as much as possible. Suggestion: Add a sentence summarizing the diagnostic and therapeutic strategies employed. | Our findings are significant because a high index of clinical suspicion facilitates the early detection of comorbidities, while careful observation ensures the proper management of complicated dengue cases. |
| Is the manuscript scientifically, correct? Please write here. | The manuscript has scientific merit and presents an adequately documented case with justifiable clinical details. The pathophysiological mechanisms connecting SCD and dengue are well discussed, with adequate evidence. | The manuscript demonstrates scientific merit and provides a well-documented case with justifiable clinical details. The pathophysiological mechanisms linking SCD and dengue are thoroughly discussed, supported by sufficient evidence. |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | References are adequate and quite current, with a mix of primary studies and reviews. Acquisition of newly found global data on dengue-SCD comorbidity or specific regional studies could be added to further solidify the background. | The references are sufficient. |
| Is the language/English quality of the article suitable for scholarly communications? | Language is clear and acceptable for dissemination within scholars, while minor grammatical modifications may enhance readability. | The language is clear and suitable for dissemination among scholars, though minor grammatical adjustments could improve readability. |
| Optional/General comments | A flow chart summarizing a clinical presentation, diagnostic processes, and management for easy clinician reference would be a suitable addition to the manuscript. | |

PART 2:

| | Reviewer's comment | Author's comment <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> |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | NO |