

### Review Form 3

Journal Name:	<b>Cardiology and Angiology: An International Journal</b>
Manuscript Number:	<b>Ms_CA_122091</b>
Title of the Manuscript:	<b>Sickle Cell Disease Revealed by Simultaneous Occurrence of Acute Coronary Syndrome and Pulmonary Embolism: A Case Report</b>
Type of the Article	<b>CASE STUDY</b>

#### **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:

<https://r1-reviewerhub.org/general-editorial-policy/>

#### **Important Policies Regarding Peer Review**

Peer review Comments Approval Policy: <https://r1-reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1-reviewerhub.org/benefits-for-reviewers>

**Review Form 3**

**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	Reviewer's comment	<b>Author's Feedback</b> <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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Simultaneous thrombotic events are common and this article highlights the screening of sickle cell disease. Post covid these events are common.	
Is the title of the article suitable? (If not please suggest an alternative title)	yes	
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.	Abstract is quite general and simple. Nothing mentioned about management of this patient	
Are subsections and structure of the manuscript appropriate?	Management of the patient is missing. Background of this patient is missing	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	Baseline laboratory reports, ecg, why was patient not screened for cause of anemia before surgery, subjecting patient to high risk. Option of systemic thrombolysis was there for this patient in MI and simultaneous PE, why was this modality not considered? B/L massive pulmonary embolism causing hypoxia but surprising no right ventricular dysfunction or hypotension. How does Prasugrel help , its potent antiplatlet and used post pci. What should be take home message? Should we screen sickle cell for all ACS patient. How does the management differ with routine ACS patient. Serial ECGs of this patient will be interesting to watch.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	No reference of any similar report of the past.	
<b>Minor</b> REVISION comments  Is the language/English quality of the article suitable for scholarly communications?	yes	
<b>Optional/General</b> comments	Discussion can be cut short. Describe screening tool for these type of patients to pick up early. How can these events be prevented	

### Review Form 3

#### **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

#### **Reviewer Details:**

Name:	<b>Abhinav Rastogi</b>
Department, University & Country	<b>IIMT Lifeline Hospital, India</b>