

**Review Form 1.7**

Journal Name:	<b>Cardiology and Angiology: An International Journal</b>
Manuscript Number:	<b>Ms_CA_106678</b>
Title of the Manuscript:	<b>SPONTANEOUS HEMATOMA OF THE RECTUS ABDOMINIS MUSCLE DURING TREATMENT WITH NON-VITAMIN K ORAL ANTICOAGULANT: A RARE CLINICAL OCCURRENCE AND REVIEW OF THE LITERATURE.</b>
Type of the Article	<b>Case study</b>

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**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<p><b>Compulsory</b> REVISION comments</p> <p><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript) Yes This paper is very helpful for scientific community for <b>MYOCARDIAL INFARCTION REVEALING.</b></p> <p><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title) It is ok.</p> <p><b>3. Is the abstract of the article comprehensive?</b> Yes</p> <p><b>4. Are subsections and structure of the manuscript appropriate?</b> Yes</p> <p><b>5. Do you think the manuscript is scientifically correct?</b> Yes</p> <p><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b> Yes <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>Spontaneous hematoma of the rectus abdominis muscle is a rare complication of non-vitamin k antagonist oral anticoagulant (NOAC) treatment. We report a case of spontaneous hematoma of the rectus abdominis muscle associated with moderate hemoperitoneum in a patient treated with NOAC for non-valvular atrial fibrillation (AF). Abdominal ultrasound and computed tomography scan (CT scan) confirmed the diagnosis after clinical assessment. The treatment was generally conservative but in the case of a hemodynamically unstable patient; hemostatic procedures should be considered.</p> <p>Issue 1: Please increase the introduction.</p> <p><b>Issue 2:</b> Discussion is very short.</p> <p><b>Issue 2a:</b> Give reference to The study also highlighted the importance of lifestyle factors in managing joint pain. Regular exercise, particularly low-impact activities like swimming or cycling, was found to strengthen the muscles surrounding the joints and improve joint stability.</p> <p>Issue3. Conclusion is incomplete.</p> <p>Issue 3a: There are many sentences with no reference. There is a need for referencing from "reliable" and "fundamental" papers or textbooks. The Conclusions section should be improved. The main contributions and outcome of the article should be highlighted.</p> <p>Issue4: Some new references about research subject should be added entirely in the reference list and cited adequately in the text such as following. As it stands, the goal of this review is not evident, and I suggest that it is better organized.</p> <ol style="list-style-type: none"> <li><b>1.</b> Effects of elastic medium on buckling of microtubules due to bending and torsion. Advances in Concrete Construction, An International Journal.</li> <li><b>2.</b> The effects of the surrounding viscoelastic media on the buckling behavior of single microfilament within the cell: A mechanical model. Advances in Concrete Construction, An International Journal</li> </ol>	

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	<p><b>3.</b> Analysis of nonlocal Kelvin’s model for embedded microtubules: Via viscoelastic medium Smart Structures and System.,</p> <p><b>4.</b> Discretization and bifurcation analysis of tumor immune interaction in fractional form.</p> <p><b>5.</b> Instability analysis of microfilaments with and without surface effects using Euler theory</p> <p><b>6.</b> Effects of elastic medium on the electric potential of neural tissue by using spherical bidomain</p> <p><b>7.</b> Mechanics of anisotropic muscles embedded in viscoelastic medium”</p> <p>Issue 5: I suggest to authors that present more explain about the algorithm. I think this is a point the author(s) should mention and discuss. The technique is described too quickly, and a reference to an internal report is not sufficient for a reader.</p> <p>Issue9: The language, sentence formation and grammar of the entire manuscript need to be improved for clarity and cohesiveness. It is better to check the English by a native speaker.</p> <p>Issue 10: Please compare the results with above said references for the validation of paper.</p>	
<p><b>Minor</b> REVISION comments</p> <p><b>1. Is language/English quality of the article suitable for scholarly communications?</b></p>	<p><b>Major Revision</b></p>	
<p><b>Optional/General</b> comments</p>		

**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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

**Reviewer Details:**

<p>Name:</p>	<p><b>Muzamal Hussian</b></p>
<p>Department, University &amp; Country</p>	<p><b>Govt. College University, Pakistan</b></p>