

**Review Form 1.7**

Journal Name:	<b>International Journal of Medical and Pharmaceutical Case Reports</b>
Manuscript Number:	<b>Ms_IJMPCR_115539</b>
Title of the Manuscript:	<b>Antiphospholipid Syndrome and Impaired Wound Healing After CABG</b>
Type of the Article	<b>Case report</b>

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**PART 1: Review Comments**

		<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>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>Yes</p> <p>Yes</p> <p>Yes</p> <p>Yes (except for corrections mentioned in the review)</p> <p>Yes</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes</p>	
<p><b>Optional/General</b> comments</p>	<p><b>Reviewer's comment</b></p> <p>1. APL in this patient should be justified by providing or mentioning the presence of APL antibodies - even if the study was done in the past.</p> <p>2.The gender of the patient should be provided. APL syndrome is not only more common in women but is also known to cause obstetric problems.</p> <p>2. Surgical site wounds remain a major concern for post-cardiac surgery patients with a reported occurrence of 0.25-2.9% (Jonkers et al. 2003), often prognosing a prolonged treatment schedule and potentially a higher mortality. Major risk factors for post cardiac surgery infections are diabetes (61.5%), hypertension (56.9%), smoking (38.4%), renal failure (27.1%), and re-do operation (25.1%). (Alghamdi et al. 2022). Absence or presence of these in this patient should be mentioned.</p> <p>4. It appears that the aetiology of APL syndrome induced delay in wound healing is presumed in this patient as no objective details are provided confirming the causative association.</p> <p>5. The case report should also mention the bacteria involved and the names of any antibiotics, if given. Further, did the patient finally heal?</p> <p>Overall, a rare clinical case report but poorly written as the diagnosis of APL syndrome and its connection with the impaired surgical wound healing appears conjectural to the reader.</p> <p>The introduction and discussion may suffice. Conclusion is fair.</p>	

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	<p><b>Further reading:</b></p> <p>Bouza E., de Alarcón A., Fariñas M.C., Gálvez J., Goenaga M.Á., Gutiérrez-Díez F., Hortal J., Lasso J., Mestres C.A., Miró J.M., et al. Prevention, Diagnosis and Management of Post-Surgical Mediastinitis in Adults Consensus Guidelines of the Spanish Society of Cardiovascular Infections (SEICAV), the Spanish Society of Thoracic and Cardiovascular Surgery (SECTCV) and the Biomedical Research Centre Network for Respiratory Diseases (CIBERES) J. Clin. Med. 2021;10:5566. doi: 10.3390/jcm10235566.</p> <p>Jonkers D, Elenbaas T, Terporten P, Nieman F, Stobberingh. Prevalence of 90-days postoperative wound infections after cardiac surgery. Eur J Cardiothorac Surg. 2003;23:97–102.</p> <p>Fariñas MC, Gald Peralta F, Bernal JM, Rabasa JM, Revuelta JM, González-Macías J. Suppurative mediastinitis after open-heart surgery: a case-control study covering a seven-year period in Santander, Spain. Clin Infect Dis. 1995;20:272–279.].</p> <p>Alghamdi BA, Alharthi RA, AlShaikh BA, Alosaimi MA, Alghamdi AY, Yusnoraini N, Almashhor A. Risk Factors for Post-cardiac Surgery Infections. Cureus. 2022 Nov 7;14(11):e31198. doi: 10.7759/cureus.31198.</p> <p>Truglia S, Capozzi A, Mancuso S, Manganelli V, Rapino L, Riitano G, Recalchi S, Colafrancesco S, Ceccarelli F, Garofalo T, Alessandri C, Longo A, Misasi R, Conti F, Sorice M. Relationship Between Gender Differences and Clinical Outcome in Patients With the Antiphospholipid Syndrome. Front Immunol. 2022 Jul 4;13:932181. doi: 10.3389/fimmu.2022.932181</p>	
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**PART 2:**

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

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