

## Review Form 1.7

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| Journal Name:            | <b>Journal of Advances in Medicine and Medical Research</b>  |
| Manuscript Number:       | <b>Ms_JAMMR_102986</b>   |
| Title of the Manuscript: | <b>Risk Factors and Outcomes of Complete Heart Block in Children after Surgical Closure of Ventricular Septal Defects: The Role of Pacemaker Therapy</b> |
| Type of the Article      | <b>Original Research Article</b>   |

### **General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

<https://www.journaljammr.com/index.php/JAMMR/editorial-policy>

**Review Form 1.7**

**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) |
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| <p><b><u>Compulsory</u></b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b><br/>(Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b><br/>(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><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p> | <p>1. The manuscript is important for scientific community. In this study is possible detect that the many issues might arise with surgical closure, such as postoperative pain, sternotomy scar, and postoperative arrhythmias as well as heart block. In this study also showed the risk factors for complete heart block among children following surgical ventricular septal defect closure.</p> <p>2. <b>Yes. The title of the manuscript is suitable.</b></p> <p>3. <b>Yes, the abstract is comprehensive.</b></p> <p>4. <b>Yes, the subsections are appropriate.</b></p> <p>5. <b>Yes, the manuscript is important for scientific community.</b></p> <p>6. <b>The references are sufficient. With regard to the recent part, the authors could increase the search to the most recent citations.</b></p> |  |
| <p><b><u>Minor</u></b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>  | <p>Yes, the manuscript presented good English.</p>  |  |
| <p><b><u>Optional/General</u></b> comments</p>   | <p>In this study is possible detect that the many issues might arise with surgical closure, such as postoperative pain, sternotomy scar, and postoperative arrhythmias as well as heart block. In conclusions the authors showed important dates such as: Low body weight at closure, large perimembranous and inlet VSD, high mPAP before surgery were independent significant risk factors or predictors for occurrence of CHB after surgical closure of VSD. Pacemaker therapy is the only beneficial therapy of post-operative CHB.</p>   |  |

**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) |
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| <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:**

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|----------------------------------|---|
| Name:                            | <b>Vera L. Petricevich</b>                                |
| Department, University & Country | <b>Universidad Autonoma del Estado de Morelos, Mexico</b> |