

**Review Form 1.7**

Journal Name:	<b>Cardiology and Angiology: An International Journal</b>
Manuscript Number:	<b>Ms_CA_112389</b>
Title of the Manuscript:	<b>Thyrotoxic valvulopathy in a 7-year-old child: Case report and literature review</b>
Type of the Article	<b>Case study</b>

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>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)</b>
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li><b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li><b>Is the abstract of the article comprehensive?</b></li> <li><b>Are subsections and structure of the manuscript appropriate?</b></li> <li><b>Do you think the manuscript is scientifically correct?</b></li> <li><b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></li> </ol> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p><b>The manuscript describes an important cardiac manifestation of thyrotoxicosis in children.</b></p> <p><b>The title is suitable.</b></p> <p><b>In a structured abstract, discussion is included before conclusion. I suggest adding a few lines on discussion.</b> <b>Yes. They are appropriate.</b></p> <p><b>Yes. The manuscript is scientifically correct.</b></p> <p><b>References are sufficient.</b></p>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li><b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>Grammar needs some improvement.</p>	
<p><b>Optional/General</b> comments</p>	<p>The case report is well written and highlights an important cardiac manifestation of thyrotoxicosis in children. I have the following comments:</p> <ul style="list-style-type: none"> <li>-The initial set of vitals on admission should be mentioned to give a sense of clinical severity.</li> <li>-How much weight loss did the patient endorse?</li> <li>-Did the patient complain on shortness of breath, orthopnea or PND?</li> <li>-It is mentioned that the patient was tachycardic. The EKG findings and a picture would be helpful.</li> <li>-Complete echocardiogram findings are preferred to assess any others features of heart failure. Please include images and video clips.</li> <li>-Please elucidate why colonoscopy was done and the findings.</li> <li>-Please mention the cause of thyrotoxicosis. Was thyroid scintigraphy with iodine uptake/ anti thyroid peroxidase antibodies/Thyrotropin receptor antibodies ordered?</li> <li>-Since the case mentions mitral regurgitation in thyrotoxicosis, I would add a few lines on the mechanism of mitral regurgitation in this patient cohort.</li> </ul>	

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**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:**

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