

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Cases

**Manuscript NO:** 44587

**Title:** Clinical presentation and early predictors for poor outcomes in pediatric myocarditis

**Reviewer's code:** 02520738

**Reviewer's country:** Italy

**Science editor:** Ying Dou

**Date sent for review:** 2018-11-23

**Date reviewed:** 2018-11-29

**Review time:** 14 Hours, 6 Days

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

### SPECIFIC COMMENTS TO AUTHORS

To: Editorial Board World Journal of Clinical Cases Title: "Clinical presentation and early predictors for poor outcomes in pediatric myocarditis. A retrospective study."

Dear Editor, I read this manuscript and I think that: - Please discuss the role of care



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manager in such a context. Please consider the paper from Ciccone MM et al. Vasc Health Risk Manag. 2010 May 6;6:297-305.

#### **INITIAL REVIEW OF THE MANUSCRIPT**

##### ***Google Search:***

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

##### ***BPG Search:***

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Clinical Cases

**Manuscript NO:** 44587

**Title:** Clinical presentation and early predictors for poor outcomes in pediatric myocarditis

**Reviewer's code:** 03702209

**Reviewer's country:** Greece

**Science editor:** Ying Dou

**Date sent for review:** 2018-11-23

**Date reviewed:** 2018-12-08

**Review time:** 23 Hours, 14 Days

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language	(High priority)	<input type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input checked="" type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input checked="" type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

### SPECIFIC COMMENTS TO AUTHORS

This is a very interesting retrospective single center study reviewing the clinical picture of myocarditis in children. the authors also tried to define predictors of poor outcome in the acute phase of the disease and 1 year later. The main finding of this study was that a



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severe depressed LV systolic function (LVEF< 30%) on admission was the only independent predictor for poor outcomes in pediatric myocarditis. However, in the univariate analysis we identified some features that could help clinicians to detect these patients on admission. These factors were age < 2 year-old, > 7 days from the initial symptoms, and NT-proBNP >5000 pg/ml. Of note, LVEF was associated with all these factors. However, the found increased troponin in an minority of cases. It would be useful to clarify the type of troponin they measured. Was it high sensitivity troponin? The use of English is rather fair and I took the liberty to correct the manuscript (corrections appear in red) and attach it

#### **INITIAL REVIEW OF THE MANUSCRIPT**

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- ☐ No

##### ***BPG Search:***

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- ☐ Plagiarism
- ☐ No