

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 48599

Title: De Winter syndrome and ST-segment elevation myocardial infarction can evolve into one another: Two cases report

Reviewer's code: 03652653

Position: Editorial Board

Academic degree: MD

Professional title: Associate Professor, Senior Researcher, Staff Physician

Reviewer's country: Germany

Author's country: China

Reviewer chosen by: Na Ma

Reviewer accepted review: 2019-08-02 13:14

Reviewer performed review: 2019-08-07 18:38

Review time: 5 Days and 5 Hours

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 type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" 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

This interesting report describe the two patients with acute coronary syndromes and varying ECG changes. Key finding is that the deWinter ECG pattern can evolve into or from ST-elevations. The manuscript is well written. Strong items are the comprehensive and graphical presentation of data. The main limitation is that dynamic ECG-changes have been presented before. Here are some suggestions that might help to improve this manuscript: 1.) The deWinter ECG pattern is known for more than 10 years. Thus, it is not entirely correct to describe it as “novel sign”. 2.) Page 12: I do not agree with the assumption that the deWinter syndrome is a thromboembolic disease. Given the from my point of view correct interpretation of pathophysiology described in lines 186-191, “thrombotic disease” might be more appropriate.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

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

BPG Search:

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