

PEER-REVIEW REPORT

Name of journal: World Journal of Cardiology

Manuscript NO: 51938

Title: Plaque herniation after stenting the culprit lesion with myocardial bridging in ST elevation myocardial infarction: A case report

Reviewer's code: 00505755

Position: Editorial Board

Academic degree: PhD

Professional title: Senior Research Fellow

Reviewer's country: Japan

Author's country: United States

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2019-10-30 02:11

Reviewer performed review: 2019-10-30 08:05

Review time: 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 checked="" 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 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



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This is a very important case report study about myocardial bridging. The conclusion may be revised to include the description why IVUS study in primary PCI is a useful tool for detecting MB more detailed.

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 Cardiology

Manuscript NO: 51938

Title: Plaque herniation after stenting the culprit lesion with myocardial bridging in ST elevation myocardial infarction: A case report

Reviewer's code: 03551035

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Doctor

Reviewer's country: Romania

Author's country: United States

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2019-10-30 06:40

Reviewer performed review: 2019-10-30 09:17

Review time: 2 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 checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input checked="" 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 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

The case report by Ma et al. presents the situation of plaque herniation after stenting the culprit lesion in a patient with STEMI and a myocardial bridge. This is a well-written, highly informative manuscript; the authors aim to raise awareness that plaque herniation or prolapse after stenting a MB segment in STEMI is a potential etiology for acute stent failure. There are only some minor issues to be corrected before publication. The editing of manuscript needs to be revised according to journal guidelines: 1. The Abstract is too short, it should be no less than 250 words. Also, it should be structured into the following sections: background, case summary, and conclusion. 2. The Core tip is too long, it should be no more than 250 words. 3. The Case presentation should be structured into sections: Chief complaints, History of present illness... I recommend this paper for publication after suggested revisions.

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 Cardiology

Manuscript NO: 51938

Title: Plaque herniation after stenting the culprit lesion with myocardial bridging in ST elevation myocardial infarction: A case report

Reviewer's code: 00227375

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Doctor

Reviewer's country: Japan

Author's country: United States

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2019-10-30 10:05

Reviewer performed review: 2019-11-04 06:11

Review time: 4 Days and 20 Hours

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



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This is an interesting case report about plaque herniation after stenting induced by myocardial bridging in ST elevation myocardial infarction. This manuscript is nicely structured and well written. I have no question about this manuscript.

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 Cardiology

Manuscript NO: 51938

Title: Plaque herniation after stenting the culprit lesion with myocardial bridging in ST elevation myocardial infarction: A case report

Reviewer's code: 02641731

Position: Peer Reviewer

Academic degree: MD

Professional title: Associate Professor

Reviewer's country: Japan

Author's country: United States

Reviewer chosen by: Jia-Ping Yan

Reviewer accepted review: 2019-10-30 04:21

Reviewer performed review: 2019-11-09 16:14

Review time: 10 Days and 11 Hours

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 type="checkbox"/> Grade B: Very good	<input 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

The authors attempted to highlight that plaque herniation or prolapse after stenting a MB segment in STEMI is a potential etiology for acute stent failure. This topic is very actual and clinically relevant. There are some comments and suggestions that the authors may want to address. 1) MB segment is usually observed in LAD and rare in RCA. This reviewer wonder whether MB segment was observed in RCA or not. The authors should provide the pre-IVUS image of MB segment before stenting. 2) The authors mentioned that the risk related to myocardial bridging in the STEMI culprit lesion was under-recognized. However, this reviewer thinks that IVUS study in primary PCI is an useful tool for detecting MB before stenting. Please comment about it.

INITIAL REVIEW OF THE MANUSCRIPT

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- ☐ No

BPG Search:

- ☐ The same title
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- ☐ Plagiarism
- ☐ No