



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

PEER-REVIEW REPORT

Name of journal: World Journal of Cardiology

Manuscript NO: 49362

Title: Management of atherosclerotic plaque in left internal mammary artery graft five years after angiographic patency: A case report

Reviewer's code: 02446694

Position: Editorial Board

Academic degree: FACC, FAHA, MD, PhD

Professional title: Doctor

Reviewer's country: Japan

Author's country: Australia

Reviewer chosen by: Li-Jun Cui (Quit in 2019)

Reviewer accepted review: 2019-06-04 11:40

Reviewer performed review: 2019-06-08 08:02

Review time: 3 Days and 20 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 type="checkbox"/> Grade B: Minor language	(High priority)	<input 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 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 type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

The case report is educative for the readers. As the authors commented, the intracoronary imaging would be more impressive. #1 The authors should provide the lipid profile such as LDL-C under taking atorvastatin of 80mg.

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: 49362

Title: Management of atherosclerotic plaque in left internal mammary artery graft five years after angiographic patency: A case report

Reviewer's code: 03493974

Position: Editorial Board

Academic degree: MD

Professional title: Assistant Professor

Reviewer's country: Bulgaria

Author's country: Australia

Reviewer chosen by: Li-Jun Cui (Quit in 2019)

Reviewer accepted review: 2019-06-09 05:24

Reviewer performed review: 2019-06-09 07:36

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 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 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 type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

The manuscript by Nandal et al. describes an interesting case of a LIMA graft lesion presenting as ACS late after CABG. Although quite long the text is easy to read and grasp by the reader. I would recommend a revision before the manuscript is reconsidered for publication. The grounds for that are presented in the specific comments below. 1. The manuscript should be checked for proper use of English. Some terms differ from the commonly accepted - such as complete blood picture. 2. The text should be shortened. For instance some parts of the case description are redundant - such as most of the physical while at the same time the echocardiographic findings (e.g. LVEF) have not been described in detail. 3. There are too many figures - I would recommend that all the images are put together in not more than 3 figures with different panels. 4. SCAD has been considered as a potential differential diagnosis but it is not clear why it was rejected as a potential option - the image on Fig 5 is quite consistent with arterial dissection. Probably IVUS could have been useful. Certainly the authors do have a good reason for not performing it which is the vessel tortuosity.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

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

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

[Y] No

PEER-REVIEW REPORT

Name of journal: World Journal of Cardiology

Manuscript NO: 49362

Title: Management of atherosclerotic plaque in left internal mammary artery graft five years after angiographic patency: A case report

Reviewer's code: 00227341

Position: Editorial Board

Academic degree: MD

Professional title: Doctor

Reviewer's country: Italy

Author's country: Australia

Reviewer chosen by: Li-Jun Cui (Quit in 2019)

Reviewer accepted review: 2019-06-06 07:19

Reviewer performed review: 2019-06-13 12:48

Review time: 7 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 type="checkbox"/> Grade B: Minor language	(High priority)	<input 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 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 type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

The Authors present the case of a patient with an acute myocardial infarction due to the rapid and late progression of atherosclerotic plaque, culminating in plaque rupture and thromboembolism, in a LIMA graft 5 years after documented patency. In fact late complications of the LIMA graft occur rarely. However, it is a patient with several cardiovascular risk factors, including a clinical picture of rheumatoid arthritis. It would be appropriate to complete the report with a brief hint to the possible role of rheumatoid arthritis in promoting atherosclerotic progression in LIMA graft. Did the patient not have drug therapies for rheumatoid arthritis? I would also add a description of the echocardiogram in the paragraph "Imaging examinations"

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

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

BPG Search:

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