



PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 64765

Title: Clinical application of individualized total arterial coronary artery bypass grafting in coronary artery surgery

Reviewer's code: 02543500

Position: Peer Reviewer

Academic degree: MD

Professional title: Assistant Professor

Reviewer's Country/Territory: Australia

Author's Country/Territory: China

Manuscript submission date: 2021-02-25

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-03-02 03:46

Reviewer performed review: 2021-03-25 02:22

Review time: 22 Days and 22 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer statements	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA

Telephone: +1-925-399-1568

E-mail: bpgoffice@wjgnet.com

https://www.wjgnet.com

SPECIFIC COMMENTS TO AUTHORS

The long-term patency rate after coronary artery bypass surgery is an important factor influencing the prognosis of patients. At present, an internal mammary artery and one or more great saphenous veins grafts are commonly used as conduit for transmyocardial revascularization. However, bypass with saphenous veins graft is associated with gradual atherosclerosis and occlusion, and its patency rate is much lower than that of arterial bypass. This study summarized the early efficacy and clinical experience of individualized total arterial coronary artery bypass grafting surgery. The results of this study are very interesting and well discussed, and the manuscript is very well written. I recommend to accept this manuscript after a minor language revision.