PEER-REVIEW REPORT

Name of journal: World Journal of Cardiology

Manuscript NO: 77333

Title: Intravascular lithotripsy for coronary calcium: A case report and review of the literature

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 03455028

Position: Editorial Board

Academic degree: PhD

Professional title: Professor

Reviewer’s Country/Territory: China

Author’s Country/Territory: India

Manuscript submission date: 2022-05-02

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-05-14 17:02

Reviewer performed review: 2022-05-15 11:37

Review time: 18 Hours

<table>
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<tr>
<th>Scientific quality</th>
<th>Grade A: Excellent</th>
<th>Grade B: Very good</th>
<th>Grade C: Good</th>
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<tr>
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<td>[ Y]</td>
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<td>Grade D: Fair</td>
<td>Grade E: Do not publish</td>
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<tr>
<th>Language quality</th>
<th>Grade A: Priority publishing</th>
<th>Grade B: Minor language polishing</th>
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<td></td>
<td>[ ]</td>
<td>[ Y]</td>
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<tr>
<td></td>
<td>Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
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<tr>
<th>Conclusion</th>
<th>Accept (High priority)</th>
<th>Accept (General priority)</th>
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<tr>
<td></td>
<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
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<td></td>
<td>[ Y]</td>
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<th>Re-review</th>
<th>Yes</th>
<th>No</th>
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SPECIFIC COMMENTS TO AUTHORS
This article reviews the application of Shockwave intravascular lithotripsy in coronary artery calcification and lists two clinical examples. It provides a new method for cardiologists and has strong clinical application value.
Name of journal: World Journal of Cardiology

Manuscript NO: 77333

Title: Intravascular lithotripsy for coronary calcium: A case report and review of the literature

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 05410379

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer’s Country/Territory: China

Author’s Country/Territory: India

Manuscript submission date: 2022-05-02

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-05-10 13:22

Reviewer performed review: 2022-05-16 22:56

Review time: 6 Days and 9 Hours

Scientific quality

[ ] Grade A: Excellent  [ ] Grade B: Very good  [ Y] Grade C: Good
[ ] Grade D: Fair  [ ] Grade E: Do not publish

Language quality

[ ] Grade A: Priority publishing  [ Y] Grade B: Minor language polishing
[ ] Grade C: A great deal of language polishing  [ ] Grade D: Rejection

Conclusion

[ ] Accept (High priority)  [ ] Accept (General priority)
[ Y] Minor revision  [ ] Major revision  [ ] Rejection

Re-review

[ Y] Yes  [ ] No
SPECIFIC COMMENTS TO AUTHORS
1. The indications and contraindications of IVL should be further detailed in the manuscript.
3. Compared with the existing technology, such as rotablation, orbital atherectomy, and excimer laser, the advantage of IVL should be further elaborated.
4. References NO.1 to NO.8 should be changed into more innovative and influential literatures. Reference NO.11 should be checked again.
5. It would be more clearly if the authors could label a, b, c, and d in the figures. And please check whether Figure 4 cited in Case 1 is correct or not.