

PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 75328

Title: Quadricuspid aortic valve and right ventricular type of myocardial bridging in an asymptomatic middle-aged woman: a case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03604107

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor

Reviewer's Country/Territory: Albania

Author's Country/Territory: Croatia

Manuscript submission date: 2022-01-23

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-23 15:55

Reviewer performed review: 2022-01-29 17:06

Review time: 6 Days and 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input 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 Grade E: Do not publish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 type="checkbox"/> Grade B: Minor language polishing <input checked="" type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" 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 type="checkbox"/>] Anonymous [<input checked="" type="checkbox"/>] Onymous Conflicts-of-Interest: [<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No
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SPECIFIC COMMENTS TO AUTHORS

The paper is good and sound, but some improvements in the language and in the structure are obviously needed: patent foramen ovale, etc. were excluded (please make a thorough differential diagnosis, much better if in a table) medicament therapy (pharmacological therapy ?) alongside with the recommendation for the prevention of bacterial endocarditis: What does that mean? How do you recommend to a patient to prevent endocarditis? Any pre-emptive antibiotherapy? Vaccination ? How ? FINAL DIAGNOSIS: you better write 'clinical diagnosis' or another more sound term

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Reviewer's code: 05516772

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: Croatia

Manuscript submission date: 2022-01-23

Reviewer chosen by: Qi-Gu Yao

Reviewer accepted review: 2022-04-16 08:39

Reviewer performed review: 2022-04-16 09:49

Review time: 1 Hour

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
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SPECIFIC COMMENTS TO AUTHORS

The authors described a case of quadricuspid aortic valve, which is relatively rare. The case is well written but without enough highlights. (1) I suggest the author provide high resolution image and if possible 3D image or video for the patient, which can be achieved by the software of fluoro CT or 3 mensio; (2). The author must review carefully to polish the article; (3) I guess TEE should be the first choice to evaluate the valve for the patient, so the author should discuss the diagnostic method and recommendation for evaluation of quadricuspid aortic valve.