



## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Cardiology*

**Manuscript NO:** 77117

**Title:** The Effects of Medically Generated Electromagnetic Interference from Medical Devices on Cardiac Implantable Electronic Devices: A Review

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 03413692

**Position:** Editor-in-Chief

**Academic degree:** MD

**Professional title:** Associate Professor

**Reviewer's Country/Territory:** Italy

**Author's Country/Territory:** United States

**Manuscript submission date:** 2022-04-16

**Reviewer chosen by:** Dong-Mei Wang

**Reviewer accepted review:** 2022-05-25 18:58

**Reviewer performed review:** 2022-05-27 16:35

**Review time:** 1 Day and 21 Hours

<b>Scientific quality</b>	<input checked="" type="checkbox"/> Grade A: Excellent <input 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 Grade E: Do not publish
<b>Language quality</b>	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input checked="" type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



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<b>Peer-reviewer statements</b>	Peer-Review: [ <input checked="" type="checkbox"/> ] Anonymous [ <input 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 well written



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**Peer-review model:** Single blind

**Reviewer’s code:** 03846820

**Position:** Editorial Board

**Academic degree:** FACC, FESC, MD

**Professional title:** Academic Research, Assistant Professor, Doctor

**Reviewer’s Country/Territory:** Netherlands

**Author’s Country/Territory:** United States

**Manuscript submission date:** 2022-04-16

**Reviewer chosen by:** Dong-Mei Wang

**Reviewer accepted review:** 2022-05-25 03:28

**Reviewer performed review:** 2022-06-01 06:50

**Review time:** 7 Days and 3 Hours

<b>Scientific quality</b>	<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
<b>Language quality</b>	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
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<b>Re-review</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



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### **SPECIFIC COMMENTS TO AUTHORS**

Dear author, The article represents the review aiming to provide a general overview of PPM/ICD function, review documented EMI effect on these devices, and acknowledge current management of CIED interference. The article is written with good English-speaking adduction of the arguments. The article is sufficiently novel and very interesting to warrant publication. All the key elements are presented and described clearly. The most discussable options in the article are: 1) Please correct all your minor grammar errors and typos. 2) I would generally suggest to draw a table with Guidelines-style findings to navigate physicians with some daily practice recommendations.



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**Reviewer's code:** 05916273

**Position:** Peer Reviewer

**Academic degree:** MBBS

**Professional title:** Doctor

**Reviewer's Country/Territory:** Nigeria

**Author's Country/Territory:** United States

**Manuscript submission date:** 2022-04-16

**Reviewer chosen by:** Dong-Mei Wang

**Reviewer accepted review:** 2022-05-25 04:32

**Reviewer performed review:** 2022-06-04 06:14

**Review time:** 10 Days and 1 Hour

<b>Scientific quality</b>	<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
<b>Language quality</b>	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<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
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



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**SPECIFIC COMMENTS TO AUTHORS**

Refer to the review text