



## PEER-REVIEW REPORT

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

**Manuscript NO:** 72806

**Title:** Electrocardiographic alterations in patients with chronic obstructive pulmonary disease

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

**Peer-review model:** Single blind

**Reviewer's code:** 01293596

**Position:** Peer Reviewer

**Academic degree:** MD, PhD

**Professional title:** Chief Doctor, Manager

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

**Author's Country/Territory:** Turkey

**Manuscript submission date:** 2021-10-28

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-11-04 05:09

**Reviewer performed review:** 2021-11-09 01:28

**Review time:** 4 Days and 20 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 Grade E: Do not publish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
<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 checked="" type="checkbox"/> Yes <input 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**

I agree to the authors for the importance of QRS-T angle and QRS fragmentation, although these are generally observed in various cardiac disorders. We have to monitor these parameters in addition to those described by Gupta et al. for management of COPD. Thank you.



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**Peer-review model:** Single blind

**Reviewer's code:** 00227375

**Position:** Editorial Board

**Academic degree:** MD, PhD

**Professional title:** Doctor

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

**Author's Country/Territory:** Turkey

**Manuscript submission date:** 2021-10-28

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-11-11 10:36

**Reviewer performed review:** 2021-11-12 11:18

**Review time:** 1 Day

<b>Scientific quality</b>	<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
<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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<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**

This manuscript is nicely structured and well written. I have no question about this manuscript.



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**Peer-review model:** Single blind

**Reviewer's code:** 05948289

**Position:** Peer Reviewer

**Academic degree:** MD, PhD

**Professional title:** Chief Physician, Doctor

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

**Author's Country/Territory:** Turkey

**Manuscript submission date:** 2021-10-28

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-11-12 20:17

**Reviewer performed review:** 2021-11-18 20:34

**Review time:** 6 Days

<b>Scientific quality</b>	<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
<b>Language quality</b>	<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
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input checked="" type="checkbox"/> Rejection
<b>Re-review</b>	<input checked="" type="checkbox"/> Yes <input 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**

This is a very interesting letter, which illustrates that except for the ECG parameters (such as Verticalization of Pvector, changes in QRS duration, pattern recognition of precordial R-wave progression and axial shifts) that can be used to diagnose and manage COPD in the article by Gupta et al. , frontal plane QRS-T angle (fQRST angle) and QRS fragmentation are also important ECG parameters used to reflect subclinical left ventricular dysfunction in COPD. However, I doubt that this letter on ECG is suitable for publication in World Journal of Gastroenterology?



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

**Peer-review model:** Single blind

**Reviewer's code:** 04611317

**Position:** Peer Reviewer

**Academic degree:** MD, MSc, PhD

**Professional title:** Associate Professor, Chief Physician

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

**Author's Country/Territory:** Turkey

**Manuscript submission date:** 2021-10-28

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-11-11 06:13

**Reviewer performed review:** 2021-11-22 06:46

**Review time:** 11 Days

<b>Scientific quality</b>	<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
<b>Language quality</b>	<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
<b>Conclusion</b>	<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
<b>Re-review</b>	<input checked="" type="checkbox"/> Yes <input 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**

To the authors:

1. The overall contents are reasonable but I suggested that the authors need to revise the references citations because the ref. 7, 8, 9, 11, 12, 13, and 14 are from the same investigator/group.
2. The format of references needs to be revised to the correct one.
3. The English grammar was substantially edited as the highlighted.



## RE-REVIEW REPORT OF REVISED MANUSCRIPT

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**Peer-review model:** Single blind

**Reviewer's code:** 05948289

**Position:** Peer Reviewer

**Academic degree:** MD, PhD

**Professional title:** Chief Physician, Doctor

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

**Author's Country/Territory:** Turkey

**Manuscript submission date:** 2021-10-28

**Reviewer chosen by:** Ya-Juan Ma

**Reviewer accepted review:** 2022-01-04 16:01

**Reviewer performed review:** 2022-01-04 16:16

**Review time:** 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>Peer-reviewer</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous



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statements

Conflicts-of-Interest: [ ] Yes [ **Y** ] No

#### **SPECIFIC COMMENTS TO AUTHORS**

The author has responded accurately and appropriately to the questions posed by the reviewer in the article, I have no further questions. Recommended for publication.