Reviewer's report

Title: Metabolic Syndrome is associated with a poor outcome in patients affected by Outflow tract Premature Ventricular Contractions treated by Catheter Ablation

Version: 2

Date: 5 August 2014

Reviewer: cengiz ozturk

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There are some comments that need to be corrected and my suggestions are as follows:

1. There are a few number of text grammar, punctuation errors, comma errors and meaning, if possible, it should be corrected.
2. I think there is mistake the number of PVC in the results section; higher PVCs burden at baseline (7263 ± 1766 beats/day vs 7263 ± 1766 beats/day, p=0.042).
3. There is a confusion in meaning in the sentence ‘The interaction of O2– with NO is very rapid and leads to inactivation of NO and production of the potent oxidant peroxynitrite’
4. A definition of MS should be added in introduction section.
5. The abbreviation of ‘OT-VA’ should be written in clear.
6. There is also a confusion in meaning in the sentence ‘2. delayed evidence of OT-PVCs at a rate of < 300 beats per day documented by 24h Holter monitoring at scheduled follow up visits’ I do not understand.
7. The authors said; All AADs were discontinued after successful ablation procedure. During the follow up patients remained under AADs and 14 (58.3 %) of them experienced a drug related adverse effect. It is not clear that the all AADs were stopped after ablation procedure.
8. The number of subjects and ages in the study and control are not similar. It should be noted in the limitation section

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**Level of interest:** An article of importance in its field

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** No, the manuscript does not need to be seen by a statistician.