

December 10, 2012

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: textWJC.doc).

Title: The manifold benefits of choosing a minimally fluoroscopic catheter ablation approach

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Name of Journal: *World Journal of Cardiology*

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The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 We thank the reviewer for the nice comment to our work

- This report described a 14-year old boy with asymptomatic ventricular preexcitation who received twice ablation procedures. Due to a large radiation exposure from the first procedure, the EnSite NavX? electroanatomical mapping system was used for the second ablation. The second procedure was performed successfully without using fluoroscopy. Patient remained free of preexcitation at the three month follow up.
- Although it is well known that the Ensite NavX procedure has benefit of reduced X-ray exposure but similar effectiveness and safety compared to the conventional approach. However, the authors also used an off-line analysis of the geometry reconstruction phase which eventually produced an activation map. The ablation guided by the off-line activation map has proved to be very effective in terminating the accessory pathway.
- The Ensite NavX procedure usually does not need a general anesthesia. I guess that authors wish their patient underwent this procedure with a complete relax situation. In summary, this manuscript reports the detail of twice ablation procedures with adequate images of an asymptomatic ventricular preexcitation case, which may be interested to readers.

3 References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Cardiology*.

Sincerely yours,

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