Reviewer's report

Title: Microvolt T wave alternans in adults with congenital heart diseases characterized by pathology within right ventricle or single ventricle physiology: a case control study

Version: 1 Date: 16 December 2012

Reviewer: Sean Wu

Reviewer's report:

Major Compulsory Revisions
None.

Minor Essential Revisions
1. numerous sentences need to be proof-read by a native English speaker.

2. The authors should make clearer distinction, in the Results and Discussion section, their discussion on factors that increases odds for having positive micro T-wave alternan from the discussion on the likelihood of a positive micro T-wave alternan on developing SCD/VA. Presumably, the interest in measuring micro T-wave alternan is to predict weather someone is at a greater liklihood of having VA if they have abnormal micro T-wave alternate on screening. This aspect was not well explored.

Discretionary Revisions
1.

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.

Declaration of competing interests:

I declare that I have no competing interests.