Reviewer's report

Title: A modified echocardiographic protocol with intrinsic plausibility control to determine intraventricular asynchrony based on TDI and TSI

Version: 1 Date: 14 August 2009

Reviewer: Rosa Sicari

Reviewer's report:

This is an interesting study addressing and important echocardiographic issue. Authors try to overcome the major limitations of dyssynchrony assessment. The methodology is appropriate and the results are sound.

There are a few issues that authors may address:

1. Please better the population under investigation. (selection criteria, reasons and indications to perform echocardiography).
2. Please discuss at length advantages and limitations of the proposed method.
3. Please upload sample cases (clips).

Level of interest: An article of importance in its field

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

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

'I declare that I have no competing interests'