Reviewer's report

Title: Assessment of Endothelial Function by Brachial Artery Flow Mediated Dilatation in Cardiac Syndrome X Patients

Version: 2 Date: 2 November 2011

Reviewer: Rosa Sicari

Reviewer's report:

The manuscript has been extensively edited and modified. However, there are still a few issues that remain unsettled:

1. The definition of syndrome X is not a conventional one, since apparently in this group of patients there are many hypertensives and subjects with metabolic syndrome. Please address.

2. In line with previous comment, it would be reasonable to change the title into assessment of endothelial function by brachial artery flow mediated dilatation in microvascular disease.

3. The other major issue to be addressed is related to the manual assessment of endothelial function: please describe it as a major limitation of the study and give intra and inter-observer variability for your laboratory.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

'I declare that I have no competing interests'