Reviewer’s report

Title: Echocardiography-based Left Ventricular Mass Estimation. What Does Really Mean Hypertrophy?

Version: 1 Date: 12 May 2005

Reviewer: emilio pasanisi

Reviewer’s report:

General
the authors give us a complete review of the methods for the evaluation of left ventricular hypertrophy with a exhaustive background.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

The authors would have to give specific indications and explaining their point of view in the conclusions and practice guidelines for a simple and effective application of the echocardiography for the stratification of LVH. Can be useful a operative diagnostic algorithm from ECG and echo to RMI to identify patients with LVH and anomalous remodelling.

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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