Reviewer's report

Title: Effect of food intake on left ventricular wall stress

Version: 1 Date: 10 November 2013

Reviewer: Eustachio Agricola

Reviewer's report:

General comments:
The authors present the results of an interesting study regarding the effects of food intake on the left ventricular myocardial contractility assessed in simple manner with left ventricular wall stress. I have few remarks that should be considered by the authors in any revision.

Major Compulsory Revision

The authors should include an analysis of reproducibility.

The authors report an increase of posterior wall thickness after meal whereas is not reported if the septum is also increased after meal. If no, please provide a reason for what.

In the discussion a pathophysiologic mechanisms of the reduction of left ventricular wall stress after meal should be discussed. This aspects is completely lacking.

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