Reviewer's report

Title: Relationship between postprandial changes in cardiac left ventricular function, glucose and insulin concentrations, gastric emptying, and satiety in healthy subjects

Version: 1 Date: 1 November 2010

Reviewer: Katsufumi Mizushige

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The purpose of this study was to investigate postprandial changes in left ventricular function and the relation to changes in glucose insulin levels, antral area or satiety in healthy subjects. The data appear to show that postprandial LV systolic and diastolic functions are augmented concomitantly with increased satiety, antral area, ands glucose and insulin levels.

1. Could the authors analyze which is the most important factor, statistically, in satiety, antral area, and glucose and insulin levels.

2. Can the authors include the more traditional measurements of hemodynamics and cardiac function, blood pressure, heart rate, stroke volume, and left ventricular size and so on.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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'