Reviewer's report

Title: Left Ventricle Reconstruction By Double-Patch Sandwich Technique After Postinfarction Aneurysm Resection

Version: 1 Date: 15 November 2006

Reviewer: Mauro M Rinaldi

Reviewer's report:

General The paper of Tappainer et al. reports an original technique for the closure of left ventricle after aneurysm resection. The double patch technique has been previously described only in case of post-infarction ventricular septal defects and it has been adapted to LV aneurysm for the first time in this paper. The methods of repair are well described with a number of detailed theoretical speculations on the rationale and aims of ventricular re-shaping

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)
1) The discussion appears to be redundant with the repetition of many concepts and many theoretical speculations. This section needs to be shortened and summarized in a more clear and linear fashion.
2) The writing needs to be substantially improved with major revisions with the help of a native English speaker.

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
1) Table n 3 should include the comparison between the pre-op and post-op data with the calculation of the mean and standard deviation with the statistical testing and pvalues

Discretionary Revisions (which the author can choose to ignore)

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: Not suitable for publication unless extensively edited

Statistical review: No, the manuscript does not need to be seen by a statistician.