Reviewer's report

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

Version: 1 Date: 12 November 2006

Reviewer: Karl KM Dossche

Reviewer's report:

I congratulate Dr Tappainer and colleagues with their elegant technique for exclusion of left ventricular aneurysms.

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

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Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

Some issues need more elaboration:

Only 3 out of 12 patients got a viability study by means of a Spect scan. Why was the viability not assessed in the other 9 patients? Is MRI not more reliable in assessing viability as opposed to a Spect Scan

Which kind of suture was used during the procedure? Is it a Prolene suture or a woven non-resorbable suture?

What is the postoperative anticoagulant treatment? I am not convinced that a third (pericardial) patch is necessary to avoid postoperative thrombus formation on the dacron graft.

I thank the editors for the privilege of reviewing this article. The "methods" part in the abstract should be shortened. The discussion is too long and should be shortened considerably.

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Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions

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

Quality of written English: Needs some language corrections before being published

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