Reviewer’s report

Title: Value of Adenosine Infusion for Infarct Size Determination Using Real-Time Myocardial Contrast Echocardiography

Version: 1 Date: 3 January 2006

Reviewer: Francesca Frassi

Reviewer’s report:

General
An interesting study confirming in an experimental model the accuracy of (vasodilator) myocardial contrast echo in accurately determining the infarct size. The study is nicely designed and clearly written. It may have clinical implications.

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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)

Minor comments
P4, line 8 : isquemia is ischemia
P4, line 4 before the end : occus is occur
Ref 30 : Billotta is misspelled
Fig 4: in the graph the r values are reported (not p values)
Fig 5 and 6: the legend does not correspond to the figure. There are 2 legends to figure 5. Please check and correct

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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 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