Reviewer’s report

Title: Percutaneous septal ablation for left mid-ventricular obstructive hypertrophic cardiomyopathy: a case report

Version: 1 Date: 25 March 2005

Reviewer: SHERIF F NAGUEH

Reviewer’s report:

General

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

---minor essential revisions----------------------------------------------------------------------------------------------------------------------

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

The case presented is interesting in that it shows treatment of both outflow and mid level obstruction with intracoronary ethanol. I have the following comments/questions.

1-What is the early systolic sound described in the physical exam. section
2-What is telecardiography
3-At which level (ie basal or mid septum) was the septal thickness measured
4-What is meant by "largest echo contrast view was seen in hypertrophic muscle segment"
5-At what time after the procedure were the echocardiographic measurements obtained
6-It is very unusual to have both basal and mid septum infarcts with occlusion of only the proximal septal artery. Additional details are warranted here primarily describing the actual septal distribution of the cannulated artery which was eventually occluded with ethanol.
7-The authors should present the 4 chamber view at baseline and after injection of the echocardiographic contrast agent so the extent of septal opacification could be determined.

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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

Declaration of competing interests:

I declare that I have no competing interests