

Correspondence

Intra-aortic balloon counterpulsation in the management of low cardiac output syndrome after coronary artery bypass surgery¹

We agree with the observations of Dr. Rehan² regarding statistical analysis of the data presented. After application of appropriate statistical test the eventual outcome and the results remain the same as also pointed out by Dr. Rehan that the significant values of MAP & PCWP though non significant at 12 & 24 hours yet remain significant at 48 hours which is the time that final reading of different variables studied were recorded.

The clinical message of reducing morbidity & mortality by early and primary institution of IABP support for managing post CABG low cardiac output remains unchanged.

As regards the second observation regarding the effect on final outcome due to significant differences in the age of two group by application of correct statistical test is not well understood and we plan to carry out another case-match study to look into it.

Reference:

1. Riaz MN, Ahmed I, Saleem K. Intra-aortic balloon counterpulsation in the management of low cardiac output syndrome after coronary artery bypass surgery. *Pak J Med Sci* 2002;18(1):11-17.
2. Rehan N. Correspondence, *Pak J Med Sci* 2002;18(4):336-337.

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