

## **Benefits of Enhanced External Counter pulsation (EECP) presented in Cardiological Society of India 59th Annual Conference December 2007.**

News Release: Vaso-Meditech Pvt Ltd  
(Exclusive Distributor and Clinical Support for EECP in India)

Hyderabad 9th 2007: Frontier lifeline Hospital (Dr.K.M.Cherien Heart Foundation) presented Benefit of EECP in patients with severe Left Ventricular Dysfunction in patients posted for High Risk Coronary Artery Bypass Surgery.

Dr.Pradeep Nayar the principle Investigator and consultant Interventional cardiology Frontier Lifeline Hospital presented the study:

### **SHORT COURSE OF ENHANCED EXTERNAL COUNTERPULSATION (EECP) IMPROVES MYOCARDIAL PERFUSION IN PATIENTS WITH SEVERE LEFT VENTRICULAR DYSFUNCTION POSTED FOR HIGH-RISK CORONARY ARTERY BYPASS GRAFT.**

The study concluded short course of ten hours EECP instead of standard 35 sessions has significantly improved patients myocardial perfusion and gated left ventricular ejection fraction.

The author commented these were the group of High Risk patients with severe LV dysfunction and viable myocardium assessed by Rest Myocardial perfusion. We decided to take these patients for High Risk CABG with IABP support but provided them with 10 session of Short course of EECP prior to Surgery. We are encouraged by the results which show significant improvement of perfusion to the viable myocardium and improvement in Ejection fraction assessed by Gated Left Ventricular ejection fraction. We were able to avoid IABP in most of these patients. We believe a controlled randomize trail is warranted to explore this opportunity in Severe Heart failure patients since there options are very limited. If you need a free copy of the abstract presented in CSI Hyderabad December 2007 please E-MAIL to [dr.rams@vasomeditech.com](mailto:dr.rams@vasomeditech.com).

#### **Dr.S.Ramasamy**

Director

Main Office: Vaso-Meditech Pvt Ltd  
1, Parthasarathy Street  
M.C.Road  
Chennai-600021.

Branch Office:4/74 Thanthai Periyar Street,  
(ECR Road) Neelangari, Chennai-600041

Contact Detail:

Phone # 91-44-64553151  
Fax# 91-44-24490161  
Mobile # 09444031333  
E-mail # [dr.rams@vasomeditech.com](mailto:dr.rams@vasomeditech.com)  
[samjip@gmail.com](mailto:samjip@gmail.com)  
Web# [www.vasomeditech.com](http://www.vasomeditech.com)