

1st Case of India of Non- Surgical Left Atrio Femoral Bypass Support

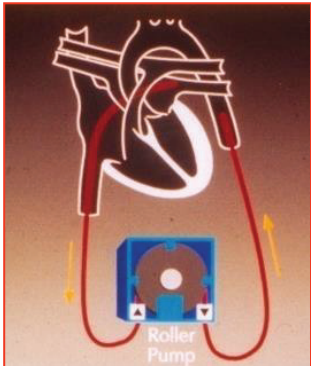
1st Case of India of Non- Surgical Left Atrio Femoral Bypass Support was performed by Dr. P Lal in July, 1991 on 58years old patient who was brought to the Hospital (Apollo, Chennai) in Cardiogenic Shock Systolic BP<50mmHg. His EF was 15% and was not accepted to surgery being very high-risk case. Dr. P. Lal performed Aortic Valvuloplasty with Left Atriofemoral Bypass Support. This is helpful in Valvuloplasty/Angioplasty in cardiogenic shock. Initially, we used this device with the help of roller pump and custom made and was rather inexpensive for the patients.

The concept of this device has been used in developing more expensive Tandem Device.

PUBLICATION

Papers Presented and published in Indian Heart Journal (**1st Scientific Paper of the Country**)

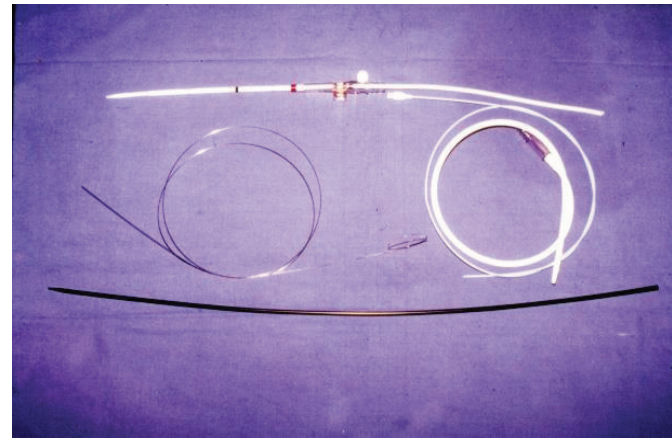
- ☒ Lal, P. et al: Percutaneous Left Atrial Femoral Bypass Support in High Risk Coronary Angioplasty (abstract). Indian Heart Journal Vol. 43, No 4, 1991; 398
- ☒ Lal et al. High Risk Aortic Valvuloplasty with Support of Percutaneous Left Atrial Femoral Bypass. Indian Heart Journal; 1992: 44: 267(A).
- ☒ P Lal, PT Upasani, AK Pandey, S Kanwar : Left Atrial-Femoral Bypass Support in High-Risk Cardiac Interventions (abstract) Indian Heart Journal 54:521, 2002



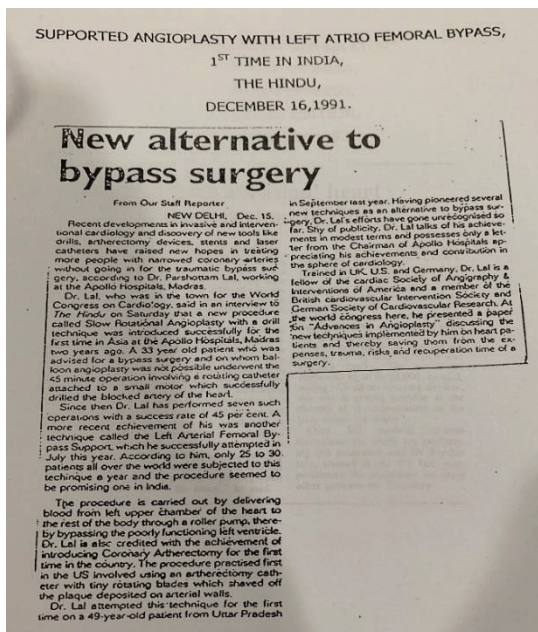
Inexpensive Left Atrio Femoral Bypass Support



Tandem Device



Catheters for the preparation of Left Atrio Femoral Bypass support



Media News