

Department of cardiology mission statement

To provide the highest quality cardiac care to our patients that matches or exceeds the standards set by the best hospitals in the world.

Department highlights

1. Department believes in team work, and our cardiac team is a good mix of youth and experience.
2. Department has one of the most successful Primary angioplasty program in the country. Primary angioplasty (opening the occluded heart arteries with a balloon) is accepted world wide as the best treatment for heart attack victims. During the preceding year, **we are probably the only center in India** to have offered this service to almost every patient (99%) with acute heart attack who presented to us irrespective of the time of the day. We offer this service expeditiously, and our average "Door to Balloon" time (the time taken to open the blocked heart artery from the minute patient enters the emergency room) is less than 60 minutes. This is better than some of the top US hospitals. Mayo Clinic reported an average Door to Balloon time of 64 minutes in 2008.
3. Department takes pride in achieving **best immediate and long term results for all cardiac interventions**. For the year 2008-2009 our results for Angioplasty compares favorably to those of Cleveland Clinic, which is regarded as the best hospital for cardiac care in the United States of America. We take high risk and complex patients. Department strives at **near zero** complication rates.
4. We value ethics in medical practice highly and keep patient outcome as our number one priority in our medical decision making.

Name: PRABHAKARA SHETTY HEGGUNJE, M.D., D.M., F.A.C.C.

Consultant - Interventional Cardiology
Head, Department of Cardiology



Undergraduate

MBBS – Government Medical College, Mysore, 1981

Postgraduate

Internal Medicine
State University of New York Health Science Center
(SUNY) Syracuse, New York

July 1994 – June 1996

Senior Resident Internal Medicine
Post Graduate Institute of Medical Education and Research
Chandigarh, India

June 1985 – Dec.1986

Internal Medicine
Post Graduate Institute of Medical Education and Research
Chandigarh, India

July 1983 – June 1985

Internship

K.R. Combined Hospitals Mysore, India

July 1981 – July 1982

Post Graduate Institute of Medical Education
and Research, Chandigarh, India

July 1982 – Aug. 1983

Fellowships

Cardiology

State University of New York (SUNY) Health Science Center
Syracuse, New York

July 1996 – June 1999

Post Graduate Institute of Medical Education and Research
Chandigarh, India

Jan. 1987 – Dec. 1988

Interventional Cardiology

William Beaumont Hospital
Royal Oak, Michigan

Feb. 2003 – June 2004

Board Certifications

Interventional Cardiology American Board of Internal Medicine	2004
Cardiovascular Disease, American Board of Internal Medicine	1999
Internal Medicine American Board of Internal Medicine	1996
Cardiology Post Graduate Institute of Medical Education and Research, Chandigarh	1988
Internal Medicine, PGIME&R , Chandigarh	1985

Special Interest

**Management of acute myocardial infarction, prevention of heart disease and stroke,
Peripheral vascular disease and Carotid stenting**

Member to Society / Association

**American College of cardiology
American Medical association
Cardiology Society of India**

Awards / Achievements

1. National Merit Scholarship, Govt. of India.
2. Indian Council of Medical Research Fellowship award for
Immunological studies in human hookworm infection
3. Best resident teacher, SUNY, Syracuse New York
4. Top scores in US Internal Medicine In-service Examination
Raw score 90%, Percentile > 98 (99 or 100)
5. Top scores (10th Decile) in American Board of Internal Medicine exams in Internal
Medicine, Cardiovascular Disease and Ineterventional cardiology
6. Started carotid stenting program at Deaconess Hospital, Evansville, IN and performed
110 cases with no major complications

Publications

1. Procedural success versus clinical risk status in determining discharge of patients after primary angioplasty for acute myocardial infarction **Prabhakara S. Heggunde**, MD, FACC, Kishore J. Harjai, MD, FACC, Gregg W. Stone, MD, FACC, Rajendra H. Mehta, MD, FACC, Dominic L. Marsalese, MD, FACC, Judith A. Boura, MS, William W. O'Neill, MD, FACC and Cindy L. Grines, MD, FACC. **J Am Coll Cardiol**, 2004; **44:1400-1407**
2. Early invasive versus ischaemia-guided strategies in the management of non-Q wave myocardial infarction patients with and without prior myocardial infarction. Results of Veterans Affairs Non-Q Wave Infarction Strategies In Hospital (VANQWISH) trial. **P S Heggunde**, M.J Wade, R.A O'Rourke, R.E Kleiger, P.C Deedwania, P.W Lavori and W.E Boden Veterans Affairs Non-Q-Wave Infarction Strategies in Hospital (VANQWISH) trial investigators. **Eur Heart J** 2000; **24 (21): 2014-25**
3. Long term follow up of acquired coronary artery fistula after septal Myomectomy Ashish Awasthi A, Wormer D, **Heggunde PS**, Obeid A. **Journal of the American Society of Echocardiography** 15:1010, 1104-1107, 2002.
4. Is Aortic valve sclerosis a manifestation of Atherosclerosis? **Heggunde PS**, Pratap T, Muhkerjee R, Shah JS, Wade M, Kelly P, Khan N. **JACC vol 39 (suppl 2) 2002, 421-421.**
5. Racial Differences in the Use of Invasive Cardiac Procedures and 1 Year Clinical Outcomes for Non-Q-Wave Myocardial Infarction Patients Randomized to Invasive vs. Conservative Management. Samar H, **Heggunde PS**, Deedwania PC et al. **Journal of the American College Cardiology, Supplement, 2001; 37: 15A.**
7. **Shetty HP**, Dilawari JB, Virk KJ, Sehgal R, Ganguly NK, Mahajan RC. Enzyme Linked Immunosorbent Assay using Excretory/Secretory and somatic antigens as a diagnostic test for human hookworm infection. **Transactions of Royal Society of Tropical Medicine and Hygiene** 1988; **82:736-738.**
8. Ganguly NK, Mahajan RC, Sehgal R, **Shetty P**, Dilawari JB. Role of specific Immunoglobulin E to Excretory/Secretory antigen in diagnosis and prognosis of hookworm infection. **J of Clinical Microbiology** 1988; **26:739-743**
9. **Heggunde PS**, M.J Wade, R.A O'Rourke, R.E Kleiger, P.C Deedwania, P.W Lavori and W.E Boden Does isolated T-wave inversion on the pre-discharge electrocardiogram predict worse outcome at 1 months after Non-Q-wave myocardial infarction? Presented at the 72nd annual scientific sessions of American heart association held at New Orleans in November 1999.
10. D'Mello R, **Heggunde P**, Narsipur S. Cardiac troponin-I in end stage renal disease (ESRD) patients with normal creatinine phosphokinase – MB fraction. **Presented at the National kidney Foundation** meeting held at Washington D.C. on 30th April 1999.

11. **Shetty HP**, Chandra VS, Kumar P. Balloon occlusion aortography in infants and children with congenital heart disease. Presented at the Indian Cardiac Society meeting, Bombay, India, October 1990.

12. **Shetty HP**, Chandra VS, Kumar P. Transesophageal Echocardiography- Our Experience. Presented at the Indian Cardiac Society meeting, Bombay, India, October 1990.

13. Immunological studies in human hookworm infection. MD Thesis submitted to Punjab University, India March 1985.

14. Shah J, Wade MJ, Hussain A, Shanahan P, Kelly P and **Heggunje PS**. Is Aortic Valve Sclerosis a Manifestation of Atherosclerosis? Abstract presented at annual scientific meeting of the American College of Cardiology to be held at Orlando, Florida in March, 2001.