

# Dr. Vivek Jawali

## Dr. Vivek Jawali

M.S., MNAMS, M. Ch. (C.T Surg.), FIACS

Chief Cardio-Thoracic & Vascular Surgeon,

Fortis-Wockhardt Hospitals, Bangalore

## Introduction

Dr. Jawali brings with himself a vast experience of performing more than eighteen thousand surgeries and has presented more than 100 scientific papers. He has also performed India's first minimally invasive bypass surgery (MIDCAB), and also a minimally invasive valve replacement. He pioneered the movement of minimally invasive heart surgery in India. In 2004, he performed World's first awake major OPEN HEART surgery (Aortic valve replacement with triple bypass), with patient fully awake, without ventilator even when the heart is stopped. He has eight international scientific publications to his credit on this issue.

Dr. Jawali has demonstrated newer techniques of bypass surgery at live surgical workshops in India and abroad. Many cardiac surgeons and cardiac anaesthetists from all over the world visit to observe and learn the new techniques from him. He is actively involved in training the senior cadre of cardiac surgeons from China in the art of Off pump bypass surgery.

## Surgical Expertise

? Off pump Coronary Artery Bypass surgery (OPCAB)

? Minimally Invasive Direct Coronary Artery Bypass Surgery (MIDCAB)

? CABG with Total Arterial Revascularisation

? Off pump Total Arterial Revascularisation

? Redo CABGs

? Triple Valve Replacement

? Mitral Valve Repair

? Repair of LV Aneurysm + CABG

? Grafting of Aortic Arch Aneurysm under profound Hypothermia and Total Circulatory Arrest

? Aortic Root Replacement

? Intracardiac repair of tricuspid atresia with TCPC

## Fellowships and Surgical Observations Abroad

? With Dudley Johnson MD, St. Mary's Hospital MILWAUKEE, USA (Redo CABG and Endarterectomy)

? Mr. John Wright London Chest Hospital & The Princess Grace Hospital, London

? Mr. Steven J. Westbay John Radcliff Hospital Oxford UK (Fast tracking)

? Mr. Steven J. Philips, MD Mercy Hospital, Des Moines, USA (Primary CABG for Acute M.I)

? Prof. Calafiore, University Hospital Chieti, Italy, (Total Arterial Revascularization, Warm Heart Surgery, MIDCAB, Skeletonisation of IMAS.)

? Dr. Erick Jansen University Hospital Utrecht, Netherland, (CABG on Beating Heart with Octopus Tissue stabilisation & skeletonisation of IAMS)

? Dr. Urban Lonn, University Hospital Linchoping, Sweden.