



**Indraprastha Apollo Hospitals**

*touching lives*

## **Apollo Cardiac Center**

**As part of the Apollo Hospitals Group,**

*One of Asia's largest and most trusted healthcare providers,*

**Indraprastha Apollo Hospitals** brings together some of the most talented medical professionals from across the world, with the best of technology and working environment to ensure the highest standard of patient care.



- ⇒ over 50 specialties with 260 consultants.
- ⇒ 695 operational beds.
- ⇒ 19 operation theaters.
- ⇒ 138 ICU beds.
- ⇒ 24 hour Emergency Services.
- ⇒ 24 hour pharmacy.

Indraprastha Apollo is the largest corporate hospital outside the United States. It is the third super specialty tertiary care hospital set by the Apollo Hospitals Group, jointly with the Government of New Delhi, India's capital. The hospital is at the forefront of medical technology and expertise. It provides a complete range of latest diagnostic, medical and surgical facilities for the care of its patients.

### **⇒ Present Scenario**



Coronary heart disease is becoming increasingly common amongst people of younger generation all over the world and more so in the Indian subcontinent.

Studies reveal that Indians are four times more prone to coronary artery disease in comparison to their Western counterparts. Moreover Indians have more severe types of diseases resulting in more number of heart attacks and deaths. However an early diagnosis and prompt treatment can save many of these lives.

### **⇒ Apollo: Smoothing Heartbeats**

Apollo Hospitals provide state-of-the-art diagnostic facilities, which include echocardiography stress testing and holter monitoring facilities and is well equipped with latest Philips Cath Labs for performing Angiography, Angioplasty (both with or without drug coated stents), peripheral, carotid and renal procedures.

It also provides advanced facilities for electrophysiological study, arrhythmia ablation, implantation of single and double chamber pacemakers and facility for implantation of Automatic Implantable Cardioverter Defibrillator (AICD) are available. Valvuloplasty and occlusion of intracardiac shunts are also performed successfully.



## **Apollo Advantage**

### **⇒ Coronary Care Ambulances**



The cardiac ambulances are well equipped with an ECG machine defibrillator, oxycapnograph and transport ventilators and are manned by alert nursing paramedical staff and a doctor. Our Advanced Cardiac Life Support ambulances can transport patients from/to approx 400km with all amenities like Defib monitors, syringe pumps, pulse-oxygenometer and transport ventilators.

## ⇒ Apollo Heart Cheq

**'Prevention is better than Cure',**



A healthy life-style with regular checkup reduces the chances of heart attacks. "The Apollo Heart Cheq" is such a health check package that keeps the patient abreast with the status of his cardiovascular system.

## ⇒ Department of Cardiology

The specialist team of highly qualified cardiologists at Apollo gives utmost importance to proper diagnostic services and Non – Invasive Cardiology Labs comprising of Electro-cardiography, computerized Tread Mill System, Colour Doppler Echocardiography System and Computerized Holter Monitoring Units, etc. for proper planning of treatment.



## ⇒ ICU



The 15 bedded Coronary Intensive Care Unit with round the clock one-to-nursing ratio has central as well as bed side monitoring with other facilities like bed-side colour Doppler echocardiography system, continuous oxygen supply, infusion pumps, defibrillator, ventilators,

invasive as well as non-invasive pressure monitoring systems and temporary Pacemaker (transdermal as well as transvenous) facilities, etc.

## ⇒ Interventional Cardiology



The highly qualified Interventional Cardiologists at Apollo are also the largest number of interventional techniques in the country. They are well supported by latest generation digitized Philips Cath Labs and are masters of newer procedures like atherectomy, rotator, intracoronary stenting, intravascular ultrasound, balloon angioplasty, Valvuloplasty, non-surgical closure of heart holes like ASD VSD and PDA.

## ⇒ Department of Cardiothoracic & Vascular Surgery

The cardiothoracic surgeons are well versed and extensively experienced in coronary artery bypass, mammary artery and redo bypass surgeries, valve repair/ replacement procedures closed cardiac and thoracic operations. In addition to simple defects like PDA, ASD, VSD and TOF The surgeons have developed successfully a CBAG technique on the beating heart without the use of a heart – lung machine.

Moreover, they are also thorough with procedures like repair of adult coarctation; redo Tetralogy, Fontan operations and rare anomalies like DTGA, VSD tricuspid atresia and coronary arteriovenous fistula.



## Facilities Offered

- 3 dedicated cardiac theatres (computerized monitoring systems, centrifugal pumps, intra-aortic balloon pumps, etc.)
- 21 bed intensive care area
- 50 specially trained nurses
- 4 experienced physiotherapists specializing in cardiac physiotherapy



**Lifestyle...**

## Future Ahead

- ⇒ Heart Transplant and heart lung transplant
- ⇒ Homograft programme
- ⇒ Pediatric cardiac surgery in infants and neonates.
- ⇒ Newer methods of revascularization
- ⇒ Total artificial heart and left ventricular assist devices.

## Out Patient Services



Separate OPD for Department of Cardiology and Cardiothoracic Surgery with all non-invasive diagnostic services.

## In Patient Services

IPD provides different categories of beds as per patient's convenience viz General Ward, Semi Private, Single, Deluxe and Suites.

The package rates for different procedures are in accordance with the selection of category of beds.



## Insta care

Delay may be fatal in most of the heart ailments. So we follow the revolutionary health care concept 'Insta Care'. Under these unique management prescriptions,

when a cardiac patient arrives at Indraprastha Apollo Hospitals, he is attended to within the first 60 seconds. A cardiologist reaches the patient within the first three minutes.

