

ASIAN HEART INSTITUTE

ABOUT - BEST CARDIAC HOSPITAL IN INDIA

Asian Heart Institute (AHI), India's No. 1 Heart Care Hospital, has been set up with an aim to provide world-class cardiac care in India. In just 17 years, we have treated more than 3,80,000 patients, and have completed over 43,000 angiographies and more than 24,000 heart surgeries. We have a staggering success rate of 99.83% in bypass surgeries and an overall 99.4% in cardiac surgeries. These success rates are among the highest in the world.

AHI is India's highest accredited hospital. It is accredited by –

- JCI (Joint Commission International)
- ISO (International Organization for Standardization)

AHI's results were no. 1 among JCI's international benchmarking survey among its participating hospitals.

- "India's Best Private Cardiac Hospital" In 2014, by the Health Care Achievers Awards hosted by the Times of India Group
- "India's Best Private Cardiac Care" two years in a row in The WEEK-Hansa Research
- "India's Best Cardiac Care Hospital" by CNBC & ICICI Lombard healthcare award
- Amongst the "World's TOP 10 Best Hospitals for Medical Tourists" by Medical Travel Quality Alliance (MTQUA)
- Among the TOP 5 Cardiac Hospitals in India by Indiatimes.com

Honest opinions delivered by highly capable, experienced, and dedicated professionals, using the best-in-class systems, processes, and practices with a strict no-tolerance policy to compromises, have rendered Asian Heart institute as model healthcare institution.

A dream of leading cardiac specialists in Mumbai – led by Dr. Ramakanta Panda – AHI was set up with the aim of providing a holistic approach to heart care based on ethics, expertise, experience, excellence, quality care, and the best medical professionals offering competitive prices. We offer the highest quality in terms of design, infrastructure facilities, patient care, medical, paramedical, and general staff.

AHI has a patient-centric design with stress on safety and comfort of patients and relatives. All patient areas have been designed to minimize the risk of infection which globally, is the no.1 cause for deaths in hospitals.

We have just entered our second decade of providing world-class cardiac care to our patients. And we are now widely acknowledged as **'The Best Private Cardiac Care' in India**, twice in a row. AHI was started to set a benchmark in quality care, ethical practice, reasonable costs, and training for those in the profession. We are now known for our ethical practices in offering honest opinions and not conducting any unnecessary treatments. Almost a third of our patients were advised angioplasty or surgery elsewhere though they are now managed medically with lifestyle modification and cardiac rehabilitation. By maintaining the highest quality and reducing complications, we are able to offer lower overall costs to our patients as compared to other hospitals, especially for complicated cases.

Specialities

- Cardiac surgery
 - Bypass surgery using arterial grafts (the best technique)
 - Valve surgery especially valve repair
 - Redo surgeries
 - Aneurysm surgery

-
- Heart transplant
 - Pediatric Cardiac Surgery

-
- Cardiology
 - Angiography
 - Angioplasty including complex angioplasty
 - Pacemaker & devices implant (AICD, CRT-D)
 - Non-operative closure of heart defects

-
- Balloon Valvuloplasty

Vision

To be a globally preferred centre of excellence.

Mission

To operate as a world-class heart hospital, incorporating the latest technological advances and ethical practices to provide quality heart care at reasonable costs

Values

- Customer Satisfaction
- Highest Quality
- Culture of High Performance
- Integrity and Ethical Practices
- Innovation and Change

Asian Heart Institute, India's No 1 HeartCare Hospital, in the last 17 years has performed more than 4,400 complex cases, many of whom were considered inoperable elsewhere. Led by Dr. Panda and his team of cardiac surgeons, AHI has pioneered the treatment of these cases at a staggering success rate of 99.83%, which is among the highest in the world.

Treatments offered at AHI include –

- Bypass & Redo Bypass Surgeries using arterial grafts (the best technique)
- Valve Surgeries & Redo Valve Surgeries
- Valve with Bypass Surgery & multiple heart operation in a single patient
- Aneurysm Surgeries
- Heart Transplant & Artificial Heart.
- Pediatric Heart Surgeries, etc.
- Angiography & Angioplasty (using radial artery technique)
- Pacemaker, AICD, CRT-D implantation
- Balloon Valvuloplasty
- Non-surgical Closure of Heart Defects

Our outstanding results, which are one of the best in the world especially for high risk patients, have been achieved by adhering to a very strict patient care protocol, 24 hour monitoring of patients in ICU by senior doctors, one to one nursing care of critical patients, and a core team of highly experienced doctors & other professionals who have been with the hospital since inception.

In June 2013, AHI joined hands with KEM Hospital to perform **FREE cardiac surgeries for infants and children** who had complex cardiac problems and could not afford treatment. **Dr. Panda committed to operating 1,000 such needy children, without charging their families a single rupee.** This extraordinary gesture had motivated many to come forward to bear the expense of the surgery, as the surgeries were conducted at AHI's **state-of-the-art Pediatric Cardiac Center**, where every child could enjoy the full scope of treatment and medications available.

Rare Cases Operated At Asian Heart Institute

The Times of India

Man survives 17 blocks in heart. Dr. Panda uses a record number of 12 grafts to fix Dhoka's heart



Mithalal Dhoka, a businessman from Yadagiri district of Karnataka, has such a unique heart that it may just earn him a mention in the Guinness Book of World Records..

After the surgery he was shifted to the ICU for 2 days and after that to the wards.

He was stable and Mobilized during the discharge.

Not only did he have 17 blockages in the various arteries of the heart, city heart surgeon Dr Ramakanta Panda used a record number of 12 grafts-or surrogate blood vessels to restore blood flow -to fix Dhoka's heart. "The highest number of grafts used in previous cases was eight. I had to use 12 grafts as his heart is very different," Dr Panda, who is applying to the Guinness Book for a mention, said.

The biggest difference is that while most patients with heart problems have 3 or 4 blocks, Dhoka had 17 blocks. An angiogram taken before the surgery showed a series of tiny arteries crisscrossing his heart. "Instead of having three major arteries that are normal, Dhoka had more than 12 arteries that were all 1mm in diameter," Dr Panda, who operated on Dhoka in Asian Heart Institute, Bandra-Kurla Complex, on February 12, said.

Heart surgeon Dr Sripal Doshi called it the most unusual news. "Clearly, the patient had an unusual number of small arteries or tributaries. Kudos to the surgeon for managing 12 grafts," he said.

The nature of Dhoka's heart disease stems from his long-standing diabetes. "I have been a diabetic for 30 years and have been taking insulin for the last seven years," he said.

It is now a well-established fact that Indians are more prone to heart disease. Diabetes, another disease that Indians are very prone to, is a risk factor for heart disease. According to Dr Panda, Indians also tend to have multiple blockages. So, while most Westerners need between 3 and 4 grafts, Indians need double the number.

In fact, this is the topic of his next research. "I have operated on 500 patients in the 20 to 80 age group who have had more than six grafts. Around 90% of the patients had diabetes," said Dr Panda. He is in the process of calling each of these patients back for a checkup so that he can chronicle how well they are doing. "Clearly, Indians need more grafts and there is a way to do it," he added.

Dhoka couldn't agree more. A CT angiogram done after the surgery showed that each of the 12 grafts was working well. "He underwent a stress test which showed that while running an equivalent of 7 km an hour, his heart was getting full blood supply," said Dr Panda.

Patient stable and mobile during discharge after Dr. Panda performs RE-REDO Bypass Surgery with 5 grafts

Mr. Jyotindra Choksi had previously undergone Bypass surgery(CABG) in 1991 in a renowned hospital in the city and later a REDO CABG (Bypass surgery) ON 16/06/98 in USA.

Later he complained of Chest Pain which increased gradually and along with uneasiness and fatigue he managed conservatively. After that, he came to Asian Heart Institute for further management.

Dr. Ramakanta Panda advised RE - REDO CABG (re redo bypass surgery) with 5 grafts.

ON 10/10/2013 Dr. Panda did the surgery successfully with 5 grafts.

After the surgery he was shifted to the ICU for 2 days and after that to the wards.

He was stable and Mobilized during the discharge.