



**Every Heart
is Special**



Healing Hands Caring Hearts
Dr. Udgire Heart Care



Dr. Prashant P. Udgire

MBBS, MD (Medicine), DM (Cardiology), Mumbai
Interventional Cardiologist

Dr. Prashant Udgire, Asst. Professor & Consultant Interventional Cardiologist has completed his M.D. in General Medicine from LTE Medical college, Sion, Mumbai and Super-specialization D.M. in Cardiology from Bombay Hospital, Mumbai under the guidance of Padmavibhushan Dr. B. K. Goyal and Dr. Satyavan Sharma. Post DM, he worked as a Consulting Cardiologist at Bombay Hospital. He has performed more than 7000 Angiographies and 2500 Angioplasties of which 300 were Primary Angioplasty

Expertise in:

- Emergency cardiac care management
- Coronary Angiography and Angioplasty
- Primary Angioplasty
- Radial Angiography
- Device Closure (ASD, VSD, PDA)
- Renal Angiography and Angioplasty
- Mitral and Pulmonary Ballon Valvuloplasty
- IABP (Intra Aortic Balloon Pump)
- Pacemaker Implantation
- Peripheral Angiography
- Aortic Aneurysm and Aortic Dissection
- IVC Filter Insertion
- Trans Esophageal Echo Cardiography (TEE)



Dr. Shweta Udgire
Consultant Gynaecologists
(M.BBS, DGO)
Director

About Us

DR. UDGIRE HEART CARE is an organization co-founded by Dr. Prashant Udgire and Dr. Shweta Udgire to provide comprehensive & high quality heart care.

We are an independent cardiology clinic specializing in the early diagnosis, investigation and treatment of patients with all forms of heart disease. With our advanced clinical facilities and friendly, professional staff, we are committed to provide you with excellence across a wide range of screening and consultation services.

The vision is not only to diagnose and treat the cardiac patients however to increase the awareness of preventive heart disease and noninvasive cardiac techniques helping cardiac patients to achieve healthier heart. At 'Dr. Udgire Heart Care' we're leading the way to a healthier heart.

**Welcome to
Dr. Udgire Heart Care**

Our Services

ECG |

GE Healthcare-MAC 600

An electrocardiogram (ECG) is a test that records the electrical activity of the heart.

It is a basic but still an important investigation to evaluate a patient who is suspected to have a heart related problem. The ECG can provide important information about the patient's heart rhythm, a previous heart attack, increased thickness of heart muscle, ischemic heart conditions and problems with conduction of the electrical current from one portion of the heart to another.



2D Echo With Color Doppler |

Vivid e from GE Healthcare

The purpose of this study is to determine the size of your heart, to evaluate how well your heart is functioning or pumping and to assess the structure and function of the valves within the heart. It helps in calculation of the cardiac output, ejection fraction, and diastolic function. It is capable of displaying a cross-sectional "slice" of the beating heart, including the chambers, valves and the major blood vessels that exit from the left and right ventricle.

A Doppler echocardiogram measures the speed and direction of the blood flow within the heart. It screens the four valves for leaks and other abnormalities. By assigning color to the direction of blood flow, (Color Flow Mapping), large areas of blood flow may be studied. These color flow mappings allow abnormal blood flow characteristics to be interpreted by the cardiologist.



Tread Mill Test / Stress Test |

CardioSoft® Diagnostic System from GE Healthcare



A stress test, sometimes called a treadmill test or exercise test, helps physicians find out how well the heart handles physical work load. As the body works harder during the test, it requires more oxygen and the heart has to pump more blood. The test can show if the blood supply is reduced in the arteries that supply the heart. It also helps doctors know the kind and level of exercise appropriate for a patient. This test is performed in the presence of specially trained technician, under close supervision of Cardiologist. For safety reasons we insist patient to undergo 2D Echo before TMT.

Holter Monitoring 24 Hrs |

Sometimes patient may experience palpitations, dizziness, chest pain, breathlessness or other symptoms which may not be ruled out in routine ECG. 24 hr Holter monitor testing is ordered when you require more information about the functioning of heart than a routine ECG can give. A Holter monitor is a small of portable, battery-powered medical device that measures the heart's activity (such as rate and rhythm). This device has electrodes and electrical leads exactly like a regular electrocardiogram. A patient wears the Holter monitor for 12 to 48 hours as they go about their normal daily routines.



The monitor may also be used:

- After a heart attack
- To diagnose heart rhythm problems
- When starting a new heart medicine

It may be used to diagnose:

- Atrial fibrillation or flutter
- Multifocal atrial tachycardia
- Palpitations
- Paroxysmal supraventricular tachycardia
- Bradycardia
- Ventricular tachycardia

V-Patch |

The Intelesens V-Patch System is designed to monitor and transmit ECG data to a web based host application for display or analysis by a clinician. The device can be worn by ambulatory or non-ambulatory adult patients in a healthcare or home environment to support clinical staff when they are carrying out their routine observations or when a patient would otherwise be in an unmonitored or unobserved situation.

The re-usable device is intended to be used with a single use electrode on the patient for up to seven days.

The V-Patch-System uses an on-board ECG arrhythmia detection algorithm to automatically record and send ECG data if the user is suspected to be experiencing an arrhythmia event. The device transmits the data to the host application at user defined intervals or upon the detection of an arrhythmia event. The V-Patch also has a patient activated button that allows ECG to be recorded and transmitted on-demand should the patient experience any relevant symptoms.



Ambulatory Blood Pressure |

(ABP) monitoring involves measuring blood pressure (BP) at regular intervals (usually every 20-30 minutes) over a 24 hour period while patients undergo normal daily activities, including sleep. The portable monitor is worn on a belt connected to a standard cuff on the upper arm and uses an oscillometric technique to detect systolic, diastolic and mean BP as well as heart rate. When complete, the device is connected to a computer that prepares a report of the 24 hour, day time, night time, and sleep and awake average systolic and diastolic BP and heart rate

AngioDefender |

An Early Warning System for Cardio Vascular Disease

EVERIST Genomic, Inc.

The ANGIODEFENDER™ system is the world's first integrated diagnostic device that combines sensor technology with a software algorithm to help physicians quickly and cost effectively assess the presence of early-stage cardiovascular disease (CVD). Vascular Age Calculator tool further engages and inspires patients to lead healthier lives before irreversible CVD damage occurs.

Angio Defender is:

- Quick - It only takes around 15 minutes
- Easy - It is non-invasive, requiring no anesthesia
- Inexpensive - No ultrasound equipment required
- Accurate - The computerized procedure generates reliable results
- Pre-test requirement - Good night sleep fasting



EECP |

A Non Invasive Opd Level Treatment For Heart Failure And Angina Patients

Vasomedical Inc.

EECP™ Therapy (acronym for Enhanced External Counterpulsation) is an effective non-invasive treatment proven to reduce symptoms of angina from Coronary Artery Disease. EECP Therapy is proven to be a safe & non-surgical Cardiac Therapy for patients that live a lifestyle limited by Coronary Artery Disease.

EECP Therapy is procedure that acts as an external 'cardiac assist' device that squeezes blood back to the heart on each heart cycle. The mechanical process of returning oxygenated blood back to the heart with great force creates 'Collateralization' or development of new blood vessels and helps restore vessel function of existing vessels.

Potential EECP Patients are those with documented Coronary Artery Disease (CAD) that are comfortable at rest, but with varying degree of physical activity the patients can experience symptoms of:

- Chest Pain
- Shortness of Breath
- Dizziness
- Fatigue
- Heart Palpitations



Center for Cardiac Rehab |

- Dietation
- Physiotherapy
- Yoga
- Stress Management Workshop
- Life Style Modification





Healing Hands Caring Hearts

Dr. Udgire Heart Care

Om Sai Tower, 2nd floor, Plot No. 29,
Sarang co-op. society,
Garkheda, Aurangabad-431001

info@drudgireheartcare.com
www.drudgireheartcare.com

Contact:

Landline No: +91-240-2452111

Dr. Shailesh Taru

Mobile No: +91 9561 461 888

