CARE INSTITUTE OF MEDICAL SCIENCES

Total care under one roof
Welcome to Care Institute of Medical Sciences (CIMS)

CIMS Hospital has a mission to serve our patients compassionately and effectively for safe and quality healthcare. Spread across 2 wings, CIMS East and CIMS West, we are a 350-bed multispecialty hospital providing a range of outpatient and inpatient, preventive, diagnostic and treatment services. With a team of over 450 doctors and a staff of over 1000, we are committed to maintain the highest standards in delivery of healthcare. We are proud to be the recipients of all major international (JCI-USA) and national quality accreditations i(NABH, NABL, Green OT, Green Pharmacy) ensuring the best treatment for all patients.

With our established reputation of clinical excellence and empathetic care, you can look forward to a compassionate approach by our dedicated team of caregivers. Our 4C values of Care, Compassion, Courtesy and Competency guide us at every step of the treatment and journey of the patient within the hospital. Our aim is to be the first choice for your healthcare.

PATIENT- CENTRIC SERVICES:

- Quick hassle-free admission and discharge
- Dormitory and stay-in facility for patient's relatives
- Patient Guest Experience Team for a hassle-free and smooth stay

WORLD-CLASS PRACTICES

PATIENT FIRST ALWAYS

CIMS matches the highest standards of global healthcare following world-class practices to become one of the most trusted hospitals in the State and Country.

Vision, Mission & Values

Vision

To be one of the most trusted hospital in India by providing personalized care for best patient experience

Mission

- Patient's well-being: It will be our topmost priority
- To serve with smile
- Adopt and encourage ethical practices
- Provide a safe and comfortable working environment to employees and associates
- Embrace technology and innovation in the delivery of healthcare
- Provide socially responsible and safe healthcare
- Comply with all applicable laws and regulations
CIMS Flagship

- JCI (Joint Commission International), NABH (National Accreditation Board for Hospitals and Healthcare Providers) and NABL (National Accreditation Board for Testing and Calibration Laboratories) accreditation
- NABH ER, NABH Ethics committee (First in India), Green OT, Green Pharmacy
- First Heart Transplant Surgery of Gujarat
- Paediatric Bone Marrow Transplant Unit - First in Gujarat
- Radial Lounge (One of the first in the country)
- TAVI (Transcatheter Aortic Valve Implantation) - First in Gujarat
- Digitised OTs and ICUs for better patient care - First in Gujarat
- Certified Heart and Renal Transplant Centre
- First ever ECMO (Extracorporeal Membrane Oxygenation) machine for patients with cardio respiratory failure
- First in Asia Pacific to set up Elekta Versa HD for cancer radiation treatment
- One of the only private Hospital in Western India with 3 cath labs
- One of the only Indian International Centre of Excellence (ICOE) certified by American college of Cardiology (ACC)
- Care at Homes: A branch of homecare for medical and nursing care at home
- Hospital to Home visits to improve drug (medicine) adherence and patient compliance
- A fleet of well equipped ambulances
- Exclusive Trauma Center following ATLS (Advanced Trauma Life Support) protocols centre
- Round-the-clock dialysis facility
- Ethics Committee that provides assistance with ethical issues related to patients' safety and well being
# CARDIOLOGY

- One of the largest group practice of cardiologists in the country
- All the latest international AHA (American Heart Association)/ACC (American College of Cardiology) guidelines are followed in diagnosis and treatment of patients.
- Disease specific clinics include: Heart Transplant Clinic, CIMS STEMI initiative, CIMS Heart Failure Clinic, Structural and Valvular Clinic and STROKE centre, Arrhythmia Clinic, Cardio Oncology Clinic
- Heart Transplant Clinic
  - Housed with 3 ultra-modern well-equipped Cath labs, to cope with the high volumes
  - Radial Lounge facility for patients
  - 7-second angiography

## Diagnostic Cardiology
- Electrocardiography (ECG)
- Treadmill test (TMT)
- 2D-echo and 3D-echo with color doppler
- Adenosine and dobutamine stress 2D-echo
- Trans-oesophageal echocardiography (TEE)
- Holter monitoring
- 24 hr. ambulatory blood pressure monitoring
- Event recorders and king of heart loop monitor
- Tilt table test / Head up tilt test
- Signal averaged ECG
- Non-invasive EP Study (NIEPS)

## Interventional Cardiology
- Coronary angiography
- Coronary angioplasty
- Peripheral & carotid angioplasty
- Device therapy for heart failure
- Balloon valvuloplasty
- Percutaneous intervention for structural heart diseases

## Electrophysiology Procedures
- Electrophysiology studies (EPS) for diagnosis of cardiac arrhythmia (conventional and 3-dimensional mapping system)
- Radiofrequency Ablations (RFA) of complex cardiac arrhythmias
- Pacemaker implantation
- Biventricular pacing (CRT - Cardiac Resynchronization Therapy) for heart failure
- Automatic Implantable Cardioverter Defibrillator (AICD) implantation
- Comprehensive device follow-up clinic (pacemaker, CRT, AICD)

## Paediatric Cardiology and Paediatric Cardiac Surgery
- Full time dedicated paediatric cardiologists
- State-of-the-art echocardiography machine with paediatric 3D imaging and applications
- Paediatric / infant transesophageal echocardiography
- Paediatric hypertension / arrhythmia / CHF clinics
- Complete range of neonatal and paediatric interventions
- Paediatric cath lab with ICU for ‘after care’
- Neonatal and pediatric cardiac intervention
- Non-surgical closure and surgery for ASD (Atrial Septal Defect), VSD (Ventricular Septal Defect), PDA (Patent Ductus Arteriosus)
- Surgery for TOF (Tetralogy of Fallot)
CARDIOTHORACIC SURGERY

CIMS cardiac surgeons treat infants and geriatric patients with equal expertise. With over 5000 cardiac and 500 thoracic surgeries completed with outstanding post operative results, CIMS Cardiac surgery is one the most trusted heart surgery centre of the State.

**Cardiac Surgery**
- Heart transplant
- Congenital heart surgery
- Lung transplant
- Mitral valve repair
- Single and double valve replacement
- Aortic root replacement
- Off pump CABG (Coronary Artery Bypass Grafting) on beating heart
- MICS (Minimally Invasive Cardiac Surgery) CABG for LV (Left Ventricular) dysfunction
- Combined carotid and bypass procedure
- Minimal Invasive Cardiac Surgery (MICS)

**Heart Transplant**
A heart transplant is a surgery to remove a damaged or diseased heart and replacing it with a healthy donor heart. The surgery is performed on patients with end-stage heart failure or severe coronary artery disease heart when other medical or surgical treatments have failed. It is not considered to be a cure for heart disease, but a life-saving treatment intended to improve the quality of life for the recipients.

**Thoracic surgery**
- Lung preserving surgeries
- Various types of lung resection
- Lung cancer surgery
- VATS (Video Assisted Thoracoscopic Surgery)
- Redo-thoracic surgery (revised surgery after unsuccessful previous surgery)
- Airway surgeries

**VASCULAR DISEASES**

Management of blood vessels outside heart and brain

We have the best endovascular surgeons and the assisting team to manage the most complex cases.
- Non-surgical treatment for leg vessels
- Treatment of varicose veins
- Angioplasty for peripheral vessels
- Stroke prevention by medical, percutaneous and surgical interventions
- Open repair of blood vessels from heart to different areas of body
- Diabetic foot care clinic
- Dialysis access procedures
- Limb vessel intervention (above and below the knee)
- Deep vein thrombosis
CANCER CENTRE

Our Cancer Centre is one of the best centres in the country, equipped with the latest radiation machine and the most experienced team including radiation oncologists, onco-surgeons and medical oncologists. The centre not only treats the patient, but also helps the family to cope up with the disease by providing hope, comfort and assurance.

Radiation Oncology
- External beam radiation therapy
- Internal beam radiation therapy (brachytherapy)

CIMS houses two radiation units -
- First Versa HD Linear Accelerator by Elekta in Asia
- Agility - High focus 160 leaf MLC

Uniqueness of CIMS Radiation Centre
- First Flattening Filter Free (FFF) mode treatment in Asia by Elekta
- Minimize the treatment setup error by correcting 3 rotational & 3 transverse motions during the treatment.

Surgical Oncology
- Head and neck surgery
- Thyroid surgery, parathyroid surgery, parotid surgery
- Gastro intestinal onco-surgery
- Hepato-biliary, pancreatic, gynae-onco,uro-onco,ortho-onco and thoracic-onco surgery
- Microvascular reconstructive surgery

Medical Oncology
- Chemotherapy for all solid cancers
- Endocrine therapy
- Latest biological and targeted treatments for solid tumors
- Well-trained certified pharmacist for chemo administration

Paediatric Oncology

Haemato-Oncology
- The Department of Haematology serves as a centre for diagnosis and multidisciplinary treatment for many haematologic diseases such as malignant blood diseases like leukemia, lymphoma and common myeloma; clotting diseases and hereditary blood diseases; Hodgkin’s disease and thrombocytopenia.
- We house a specialised Paediatric Bone Marrow Transplant Unit (First in Gujarat).

Medical-Oncology
- For management of solid tumors

Palliative and Rehabilitative Services
- Speech and swallowing rehabilitation therapy
- Nutritional counselling
- Dermatological care during and after treatment
- Pain management
- Psychological counselling for patients and their family including, but not limited to cognitive testing, sexual health, fertility and tobacco cessation
- For head and neck cancer patients, oral & para-oral prostheses
- Meditation and yoga
- Art therapy
- Music therapy

Radiotherapy at reasonable rate for needy cancer patients.
NEUROLOGY

The department provides care in stroke, epilepsy, movement disorders, dementias and other cognitive conditions, cerebrovascular diseases, neuro-oncology, multiple sclerosis, autoimmune neurology, paediatric neurology, neurophysiology, headache, neuromuscular diseases, peripheral nerve, sleep neurology, and speech pathology.

Services
- Management of disorders like stroke, epilepsy, movement disorders, headache and memory loss.
- Electroencephalography (EEG)
- Stroke ICU
- EMG (Electromyography)
- NCV (Nerve Conduction Velocity)
- Stroke / Epilepsy Clinic

NEUROSURGERY

Our multidisciplinary team at CIMS consists of neurosurgeons, highly skilled anaesthetists and others. We use the latest innovations and techniques in neurosurgery such as minimally invasive surgery. At CIMS, state-of-the-art surgical and microsurgical techniques are employed to diagnose, treat and alleviate pain and disability caused by neurological problems.

Services
- Brain surgery like brain tumors, head injuries, infection, hydrocephalus
- Spine trauma
- Spine tumor
- Congenital spine problem
- Degenerative disc diseases
- Stereotactic biopsy & surgery
- Endoscopic brain & spine surgery
- Neurovascular surgical management of trigeminal neuralgia

Minimally invasive surgery for a focussed exposure in the region of brain, spine or skull base resulting in limited manipulations and disturbance to surrounding normal neural tissues along with an accelerated recovery time

SPINE SURGERY

We provide a full spectrum of spine care, from conservative measures and pain management to minimally invasive procedures and large scale reconstruction of spinal deformity.

Services
- Herniated disc/ disc prolapse
- Minimal Invasive Spine Surgery (MISS)
- Endoscopic spine surgery
- Spinal stenosis
- Cauda-equina syndrome
- Cervical and thoracic myelopathy
- Cervical disc lesion
- Cervical disc replacement
- Scoliosis correction
- Spondylolisthesis
- Paediatric spine problems
- Spinal deformity correction
- Spinal trauma surgery
- Spinal tumor surgery
- Whiplash injuries
- Infections and tuberculosis of spine
- Craniocervical spine disease
- Osteoporotic spine fracture
- Vertebroplasty/ kyphoplasty
ORTHOPAEDICS & JOINT REPLACEMENT

Orthopaedic Services
- All types of fracture care including complex & complicated fractures
- All ligament injuries & sports injuries
- Advanced shoulder & knee arthroscopy
- Revision of previously failed orthopedic surgeries
- Cartilage regeneration and repair
- Shoulder, elbow, hand surgery
- Advanced care for Orthopaedic infections

Joint Replacement Services
- Total knee, hip, shoulder (standard & reverse) elbow & small joint replacement
- Customized patient specific replacement
- Most durable implants
- Partial joint replacement (knee)

Orthopaedics/Arthroscopy & Sports Medicine
- Total management of sports injuries
- Cartilage replacement
- Cruciate ligament reconstruction
- Meniscus repair
- Shoulder stabilisation for dislocations

TRAUMA CARE
We, at CIMS, are extremely committed to provide the best and the right care to all trauma patients.

- ATLS (Advanced Trauma Life Support) and ACLS (Advanced Cardiac Life Support) trained doctors, nurses and technicians
- Triage area equipped with facilities of a world-class emergency room
- Full-time trauma surgeon along with well trained and efficient nursing staff to take care of the patients continuously and dedicatedly
- Mobile Emergency unit with a defibrillator, multipara monitor and ventilator

At CIMS Trauma Centre, our goal is to provide treatment to a child within 30 minutes (Platinum Hour) and treatment to an adult within 60 minutes (Golden Hour).

PLASTIC SURGERY
A team of plastic surgeons in oncology, orthopedics dermatology, otorhinolaryngology (ENT) and oral and maxillofacial surgeons to offer comprehensive restoration.

Reconstructive microsurgery
- Brachial plexus injuries
- Craniofacial surgery
- Aesthetic plastic surgery
- Laser surgery
- Paediatric plastic surgery
- Hand surgery
- Skin grafting to treat wounds, trauma, burns and infection
GYNAECOLOGY & OBSTETRICS

**Services**
- Adolescent gynaecology care
- Reproductive endocrinology and infertility treatment
- Medical and surgical termination of pregnancy, including management of miscarriage and foetal anomaly
- Family planning and contraception services
- Treatment of chronic pelvic pain
- Urogynaecology and pelvic reconstructive surgery
- Screening and treatment of gynaecological cancer (pap smear)
- Management of pre and post menopause
- Advanced laparoscopic and hysteroscopic surgery
- Laser treatments for lower genital disease
- Laparoscopic assisted vaginal hysterectomy

HIGH-RISK PREGNANCY UNIT

This department takes care of women from week 24 of gestation, with complications arising during pregnancy, whose treatment requires constant supervision or further investigation and assessment. Sometimes such patients are hospitalized in the high-risk pregnancy unit.

Factors that contribute to the definition of a pregnancy as high risk include:
- Mother’s age (under 15 or over 35)
- Mother’s weight (underweight or overweight)
- Being pregnant with multiple foetuses
- Pre-existing medical conditions
- Previous premature labor
- A previous baby with a birth defect, especially heart or genetic defects
- Pre-eclampsia and eclampsia

IN-VITRO FERTILISATION (IVF)

- Ovulation Induction
- ICSI - Infra Cytoplasmic Sperm Injection
- Assisted Hatching
- Frozen embryo transfer
- Cryopreservation
- Reproductive Surgery: laparo-hysteroscopy for evaluation of infertility
- Surgical sperm retrieval
- Andrology services
- IUI - Intra Uterine Insemination
- IVF - In Vitro Fertilization

PAEDIATRIC AND NEONATOLOGY

Key features of neonatal & paediatric critical care program
- State-of-the-art 17-bed advanced neonatology and paediatric setup, well equipped with conventional as well as High Frequency Oscillatory Ventilation (HFOV-SLE 5000) with nitric oxide compatibility
- Special respiratory care of premature babies with non-invasive ventilation (i.e. Bubble CPAP)
- Special care for infection control with 0.3 micron hepa filters in ICU
- Facilities for multi-para invasive monitoring, peritoneal dialysis, bedside ultrasonography, total parenteral nutrition and phototherapy

Foetal medicine includes foetal growth assessment and wellbeing, maintenance of foetal health and diagnosis of foetal illnesses. The Foetal Medicine Centre provides care for pregnant women by doctors who have trained in ultrasound scanning and foetal medicine.

FOETAL MEDICINE
CRITICAL CARE

CIMS Critical Care is dedicated to the emergency and urgent healthcare needs of critically ill or emergency patients. Constant availability and comprehensive care by qualified and trained intensivists with a multi-disciplinary team approach at CIMS hospital ensures best possible care and outcome of all complex medical and surgical cases.

For all your high-risk patients, CIMS Critical Care is well-equipped to cater to all needs.
- Well-planned specialty ICUs for cardiac, medical, surgical and trauma patients
- Multi-disciplinary, intensivist driven extracorporeal membrane oxygenation (ECMO) program

Treats critically ill or emergency patients including-
- Management of cardiorespiratory arrest
- Acute respiratory embolism and ischemic stroke
- Kidney and liver failure
- All kinds of sepsis including oncology, post-transplant, immuno-compromised patients
- Neurological emergencies
- Surgical and obstetrics emergencies
- Poly trauma and burns care
- Total parental nutrition
- Care of poisoning/toxicities
- Pain relief for terminally ill
- All medico-legal cases management

ECMO

- First in Gujarat, Rajasthan, Madhya Pradesh ECMO ECLS (Extracorporeal Membrane Oxygenation - Extracorporeal Life Support) System
- When lungs no longer oxygenate and heart cannot perfuse the oxygen in spite of maximum efforts, the consequences are multi organ failure and loss of life. ECMO is a ray of hope for such patients.

### Indications for ECMO

**In Adults**
- Cardiogenic shock secondary to acute coronary syndrome, acute severe mitral regurgitation and aortic regurgitation
- Viral myocarditis
- Bridge to Left Ventricular Assist Device (LVAD) and cardiac transplant
- Adults Respiratory Distress Syndrome (ARDS)
- Pneumonia

**In Neonatal and Pediatric**
- Trauma
- Status asthmatics
- Chemical pneumonitis
- Inhalational pneumonitis
- Near drowning
- Bronchiolitis obliterance
- Autoimmune lung disease-vasculitis, goodpasture syndrome
- Air-leak syndrome
- Adult respiratory distress syndrome (ARDS)
- Pneumonia
- Status asthmatics
- Chemical pneumonitis
- Inhalational pneumonitis
- Near drowning
- Acute chest syndrome (Sickle cell)
- Bronchiolitis
- Persistent air-leak syndrome

Hundreds of lives are saved worldwide by ECMO.
INFECTIOUS DISEASES

Treatment in cases of
- Pulmonary and extra pulmonary tuberculosis, including MDR and XDR-TB
- HIV disease and infections in HIV patients
- Infections in cancer patients and organ transplant recipients
- Hospital acquired infections and complicated infections in ICU patients
- Tropical infections like malaria, enteric fever, swine flu, dengue, chikungunya, etc.
- Advice regarding adult vaccinations and travel care
- Adult vaccination

Vaccination for prevention of infectious diseases is of utmost importance in this era of globalization, increasing life expectancy, growing population of immunocompromised patients, migration and increasing international travel.
UROLOGY

Urology is a surgical specialty dealing with diagnosis and treatment of the male and female urinary tract and male reproductive organs. We use minimally invasive techniques like fiber-optic endoscopic techniques and key-hole surgeries, etc.

Services

- Kidney Transplant
- Surgical procedures for enlarged prostate - Transurethral Resection of the Prostate (TURP)
- Laparoscopic urologic surgery
- Complex kidney and urinary tract stone management
- Flexible endoscopy
- Extracorporeal shock wave lithotripsy
- Comprehensive urodynamic evaluation
- Management of prostate, bladder and kidney cancer
- Urethral stricture disease
- Paediatric endoscopic surgeries and plastic surgery for hypospadias, hernia, hydrocoele operations and mesh repairs, orchiopexy
- Female urology
- Varicocelectomy, vasectomy
- Treatment of male infertility and sexual dysfunction

ISOLATION UNIT

First of its kind state-of-the-art Isolation Unit across Gujarat, Madhya Pradesh and Rajasthan

ONE-OF-IT’S-KIND ISOLATION UNIT

Who needs it?
1. Infections Requiring Strict Isolation (like swine flu, etc.)
2. Critically Infected Patients
3. Epidemics / Outbreak Situations
4. Immunologically Compromised (Neutropenic / Transplant) Patients
5. Critically Infected Neonates & Paediatric Patients
6. Pulmonary TB / MDR / XDRTB
GASTROENTEROLOGY

Gastroenterology unit deals with digestive system and associated disorders. The digestive system includes the mouth, oesophagus, stomach, small intestine, large intestine, the rectum and anus. Treatment of functional disorders, liver cirrhosis, fatty liver, hepatitis “B” and “C”, jaundice, etc. fall under this department by our highly qualified personnel with latest Olympus endoscopic technology.

Services

- Ultramodern endoscopy from gastroscope for upper GI tract i.e. oesophagoscopy, gastroscopy and duodenoscopy
- Colonoscope to examine large bowel i.e. colon, rectum (large intestine) - colonoscopy
- Endoscopic Retrograde Cholangiopancreatography (ERCP) to evaluate bile duct and pancreatic ducts
- Capsule endoscopy for small intestinal diseases
- Liver biopsy
- Colorectal cancer screening
- Breath analysis testing
- Manometry PH recording

GASTROINTESTINAL SURGERY

The gastrointestinal surgery department is equipped to give the best services for patients with gastro-intestinal problems as well as those requiring abdominal, laparoscopic surgeries, weight loss and hernia surgeries.

Surgeries Performed

- Basic and advanced laparoscopic surgeries
- Oesophagus and stomach surgeries
- Biliary and liver diseases
- Pancreatic surgeries

Small and large bowel surgeries
- Hernia surgeries
- GI onco surgery
- Whipple’s surgery

Future extension for Liver Transplant Surgery is planned.

BARIATRIC SURGERY (OBESITY MANAGEMENT)

Bariatric (obesity) surgery, or weight loss surgery, includes a variety of procedures performed on people who are obese.

Weight loss is achieved by

- Gastric banding
- Sleeve gastrectomy
- Gastric bypass surgery
- Biliopancreatic diversion with duodenal switch (BPD-DS)
- Intragastric air balloon
RENAL (KIDNEY) TRANSPLANT

- CIMS Renal Transplant has a team of transplant nephrologists and urologists with more than a thousand renal transplant experiences.
- At CIMS, we practice international standards of infection control to avoid post-transplant infections.
- A team of coordinators, facilitator, pre-transplant work-up and post-transplant care
- Fully-equipped department to deal with all possible post-transplant complications
- Maintenance of cadaver registry and swap registry

NEPHROLOGY

- Management of acute renal failure, chronic renal failure, acute and chronic nephritis, nephrotic syndrome, reno-vascular hypertension, and collagen vascular disorders involving kidneys, etc.
- 24 x 7 Dialysis
- Continuous Renal Replacement Therapy (CRRT) for dialysis in critically ill patients.
- Tunneled cuffed catheter insertion (PERM CATH) for patients having difficulty in constructing working Arterial Venous (AV) Fistula
- Management of difficult vascular access (AV Fistula)
- Salvation of failing AV Fistula, fistulography and fistuloplasty
- Renal biopsy
- Plasmapheresis

DENTISTRY

We excel in providing dental treatment to patients with serious cardiac disease like:

- Valvular heart disease (with ACC/AHA Guidelines)
- Cardiac failure and heart attacks
- Arrhythmias and implanted pacemaker
- Implanted coronary stents
- Patients on antiplatelet/ anticoagulant treatment
- Cleft lip and palate aesthetics

Procedures to these patients are done under continuous cardiac/NIBP and SPO2 monitoring on dental chair only with the back-up support of cardiologist/intensivist/physician.

- Preventive dentistry
- Periodontics
- Orthodontics
- Maxillofacial surgery
- Fillings (restorative and operative Dentistry)
- Pedodontics
- Root canal treatment (RCT)
- Implants
- Cosmetic dentistry
- Prosthodontics
- Dentistry for cardiac and cancer patients
- Dental implants
- Full mouth rehabilitation
- Crown and bridges
- Dentures (partial and complete)
- Maxillofacial surgery
- Paediatric dentistry
RHEUMATOLOGY

Our expert doctors in this department deal with clinical problems involving joints, soft tissues, autoimmune diseases, vasculitis and heritable connective tissue disorders.

- All forms of arthritis (like rheumatoid arthritis, spondyloarthopathies, Juvenile idiopathic arthritis (JIA), Gout, etc.)
- Connective tissue diseases (like Systemic lupus erythematosus (SLE), scleroderma, myositis, overlap syndromes and antiphospholipid syndromes)
- Systemic vasculitis
- Fibromyalgia and soft tissue rheumatism
- Primary immunodeficiency syndromes like Severe Combined Immunodeficiency (SCID), hypo-gammaglobulinemia, etc.

DERMATOLOGY

CIMS Dermatology department deals with the diagnosis and treatment of diseases of the skin, hair, nails and adjacent mucous membranes.

CIMS Dermatology department provides facilities in the following areas:

- Chemical peel
- Laser hair reduction
- Treatment of scars
- Platelet Rich Plasma Therapy (PRP)
- Hair transplant

ENT SURGERY

Otorhinolaryngology is the area of medicine that deals with conditions of the ear, nose, and throat (ENT) region. In this department, we treat diseases of the ear, nose, throat, or base of the skull.

OPHTHALMOLOGY

Our expert ophthalmologist has the expertise to treat all kinds of eye problems ranging from routine eye examination to other conditions of the eye and surrounding structures. CIMS is fully equipped with state-of-the-art diagnostic and therapeutic equipment for treating glaucoma, cataract, corneal and external diseases.

- Occuloplasty Clinic
- Retina Clinic
- Cornea Clinic
- Paediatric Ophthalmology
- Glaucoma & Cataract
ANAESTHESIOLOGY

CIMS anaesthesiologists supervise over 12,000 cases requiring anaesthesia yearly, assisted by skilled nurse and state-of-the-art equipment. Their expertise and compassionate care give the best possible results to adult and pediatric patients requiring anaesthesia and intensive care.

PAIN CLINIC

With an integrated approach to pain management, treatment is provided to individuals with acute & chronic pain by interventional pain management techniques.

Each patient's treatment is tailor–designed based on a comprehensive patient evaluation conducted by the pain management team of doctors.

**Various types of pain treated are:**
- Back pain
- Neck pain
- Radiculopathy (sciatica, slipped disc, etc.)
- Headache / occipital headache / migraine
- Trigeminal neuralgia
- Frozen shoulder
- Post herpetic neuralgia
- Painful diabetic neuropathy
- Pain of vascular insufficiency
- Phantom limb pain
- Cancer pain of any origin
- Muscular pain
- Joint pain
- Neuropathic pain
- Myofascial pain syndrome
- Other post-operative chronic pain

PATHOLOGY & MICROBIOLOGY

- Biochemistry, immunoassay and hormonal assay, hematology and clinical pathology
- Histopathology and cytology
- Genetic testing lab
- Along with highly specialized tests, all the routine tests like haemoglobin, complete blood counts, blood group, blood sugar, cholesterol, lipid profile, thyroid function tests, liver function tests, renal function tests, test for malaria, dengue, urine, stool, pap smear, PSA, etc. are also available in different packages.

RADIOLOGY

**Services**
- CT - scan revolution EVO 128 slice-First in India
- Computerized tomography scan (16 slice CT Scan)
- MRI - Sigma explorer-First in India
- PACS and RIS
- Digital X-ray system
- IITV
- Ultrasoundgraphy
- Color doppler
- Mammography
- Interventional radiology
HEALTH CHECKUP

CIMS Healthcare Packages

- Basic-1
- Basic-2
- Basic Cardiac
- Cardio Diabetic
- Cardio Diabetic Plus
- Cardio-Onco (Male)
- Cardio-Onco (Female)
- Comprehensive
- KIDS
- Executive
- Advanced
- Advance Plus
- Advance Plus-1
- Advance Plus-2

CIMS offers Healthcare Programs to individuals who are keen on being medically vigilant.

You are in need of health check-up if you display any one or more of the following:

- Over 40 years of age (or even younger)
- Obesity
- Chewing tobacco/smoking or heavy drinker
- Executive with a stressful job
- Suffering from or having a family history of diabetes, high blood pressure and heart disease
- Low exercise tolerance
- Weight loss/weight gain
- Chronic indigestion
- Swelling in stomach, limb, breast, etc.
- Blood in urine, stool or while coughing

TECHNOLOGICAL EXCELLENCE

State-of-the-Art Equipment

- 3 High-end Cath Labs with DSA and stent boost facility
- CT Scan Revolution EVO 128 slice-First in India
- MRI Signa Explorer-First in India
- Electrophysiology with 3D system
- Echocardiography machines with 3D-TEE, 3D adult and pediatric Echo
- 24 x 7 x 365 'stroke' unit with latest CT scan with CT angiography and perfusion scan facilities
- PACS system to view various imaging in ICU and doctor's lounge
- Fully digitised ICUs and OTs
- Carto-3 system, state-of-the-art imaging system offers enhanced visualization for treating arrhythmia patients
- State-of-the-art 12 operation theaters 4 modular OT's with class 100 laminar air flow Traction device with IITV to support all types of trauma
- Extracorporeal membrane oxygenation (ECMO)
- Dedicated Neutropenic Care
- Gujarat’s First Carl Zeiss Pentero 900 Microscope (High-end path breaking innovation for enhanced visualization during surgery)
CIMS Hospital takes pride in looking after its overseas patients and their relatives, making them feel at home.

Services provided include:
- Appointment scheduling
- Treatment packages in advance
- Visa assistance*
- Airport pick-n-drop facility
- Hotel reservations assistance
- Ambulance pick-up, if required
- Assistance for dining services
- Follow-up assistance for future appointment schedule after discharge
* Subject to conditions

CARE AT HOMES

Often, many patients and their families choose to receive medical care in the comfort of home. This is where Care at Homes steps in. It's a new branch of care giving service developed by us to ensure that each patient receives right care even after going home. We have an exceptional team of care givers including nurses, attendants, physiotherapists, etc. who will take care of the patient at home.

Services:
- Specialized Nursing Service
- Skilled nursing in Chronic Illnesses
- Caregiver Services
- Rehabilitation Services
- Medical Equipment For Rental / Sale
- Medicine - Free Delivery at Home
- Vaccination at home (adult / paediatric)
### SCOPE OF SERVICES

- Anaesthesiology
- Arthroscopy and Sports Medicine
- Blood Bank
- Cardiology
- Cardio-thoracic Surgery
- Cosmetology
- Critical Care
- Dentistry
- Dermatology
- Endocrinology
- ENT
- Family Medicine
- Foetal Medicine
- Gastroenterology
- Gastro & Intestinal Surgery
- General Surgery
- Genetics
- Gynaecology, Obstetrics & IVF
- Heart Transplant
- High Risk Pregnancy Unit
- Haemato-Oncology
- Infectious and HIV Disease
- Internal Medicine
- Joint Replacement Surgery
- Laparoscopic Surgery
- Lung Transplant
- Liver Transplant
- Neonatology and Paediatrics
- Nephrology
- Neurology
- Neurosurgery
- Obesity Management
- Oncology & Onco Surgery
- Ophthalmology
- Orthopaedics
- Oncology
- Pain Clinic
- Pathology and Microbiology
- Paediatric Surgery
- Paediatric Bone Marrow Transplant
- Physiotherapy and Rehabilitation
- Preventive Health Checkup
- Pulmonology
- Radiology
- Radiation Therapy
- Renal Transplant
- Rheumatology
- Sleep Medicine
- Spine Surgery
- Trauma Care
- Urology
- Vascular Surgery

### Award (Achievement) Table

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<tr>
<th>Award (Achievement)</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Best Multispeciality Hospital of The Year 2019, Gujarat</td>
<td>2019</td>
</tr>
<tr>
<td>3rd Digital Health Innovation Summit 2019</td>
<td>2019</td>
</tr>
<tr>
<td>Global Healthcare Excellence Awards 2018</td>
<td>2018</td>
</tr>
<tr>
<td>Gujarat Best Brand Awards (Brand Leadership Award)</td>
<td>2018</td>
</tr>
<tr>
<td>International Healthcare Award, 2018</td>
<td>2018</td>
</tr>
<tr>
<td>Times Health Icons (Multi-specialty Hospital - Oncology &amp; Critical)</td>
<td>2018</td>
</tr>
<tr>
<td>The Economic Times Best Asian Healthcare Brands</td>
<td>2017</td>
</tr>
<tr>
<td>Ethics Committee Accreditation from NABH</td>
<td>2017</td>
</tr>
<tr>
<td>ER NABH Accreditation</td>
<td>2017</td>
</tr>
<tr>
<td>PHARMACIE DE QUALITE' (PDQ) CERTIFICATION from Beuro Veritus</td>
<td>2017</td>
</tr>
<tr>
<td>National Quality Excellence Awards, 2017 for Best Multi-specialty Tertiary Care Hospital of Gujarat</td>
<td>2017</td>
</tr>
<tr>
<td>Breakthrough in Heartcare - 1st Ever Heart Transplantal Surgery by 94.9 FM</td>
<td>2017</td>
</tr>
<tr>
<td>Trusted Healthcare Distinction Awards 2017</td>
<td>2017</td>
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<tr>
<td>JCI (Joint Commission International)</td>
<td>2016</td>
</tr>
<tr>
<td>ABP News – Healthcare Leadership Awards – Quality in Service Delivery Award</td>
<td>2015</td>
</tr>
<tr>
<td>Certified Green Operation Theater</td>
<td>2015</td>
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<tr>
<td>Rajasthan Royal Medical Partner (IPL)</td>
<td>2015</td>
</tr>
<tr>
<td>New India Assurance - Times Of India - Trendsetter In Customer Service Excellence (Across India)</td>
<td>2014</td>
</tr>
<tr>
<td>New India Assurance - Times Of India - Best Multi-specialty Award - Ahmedabad</td>
<td>2014</td>
</tr>
<tr>
<td>&quot;All India Economy Survey Award Council - Most Trusted Multi-specialty Hospital Brand of the Year- Super Quality Crown&quot;</td>
<td>2014</td>
</tr>
<tr>
<td>&quot;All India Economy Survey Award Council - Most Trusted Multi-specialty Hospital Brand of the Year- Certificate of Quality Assurance&quot;</td>
<td>2014</td>
</tr>
<tr>
<td>National level Award for Energy Efficiency - Bureau of Energy Efficiency - 3 Star Rating</td>
<td>2014</td>
</tr>
<tr>
<td>American College of Cardiology - International Center of Excellence</td>
<td>2014</td>
</tr>
<tr>
<td>World Wide Achievers Healthcare Excellence Award - Best Innovative Hospital</td>
<td>2013</td>
</tr>
<tr>
<td>Six Sigma Healthcare Excellence Award - Green Hospital</td>
<td>2013</td>
</tr>
<tr>
<td>NABH (National Accreditation Board for Hospitals &amp; Healthcare Providers)</td>
<td>2013</td>
</tr>
<tr>
<td>NABL (National Accreditation Board for Testing and Calibration Laboratories)</td>
<td>2012</td>
</tr>
<tr>
<td>GIHED - Best Building Award</td>
<td>2012</td>
</tr>
</tbody>
</table>