

## KASTURBA HOSPITAL, MANIPAL



- Kasturba Hospital, Manipal has emerged as a premier healthcare institution providing quality tertiary care to patients - both domestic and international with 2032 beds.
- It is the teaching hospital attached to Kasturba Medical College, Manipal an associate hospital of Manipal University and is managed by Manipal Health Enterprises Pvt.Ltd Systems.
- The state-of-the-art facilities across every department with sophisticated diagnostic and therapeutic care at an affordable cost in the basis of treatment at Hospital.
- The pharmacy of Hospital has an updated generic based formulary providing high quality affordable drugs.
- The services expanded were with an exclusive Trauma and Emergency Centre with diagnostic facilities for emergency services under one roof to provide the patients with excellent care at the earliest.
- Integrated Mother and Child Centre opened for comprehensive care of Women, children and neonates with all the latest and sophisticated facilities.

### Accreditations & Certifications

- Kasturba Hospital is the first Medical College Hospital in Karnataka to get the prestigious Accreditation from National Accreditation Board for Hospitals & Health Care Providers (NABH) on 14 September 2009.
- It is ISO 9001:2008 and ISO 14000:2004 certified for QMS/EMS displaying the strong commitment to continuously improve the quality of services provided to the patients.
- In The Week - Nielsen Survey conducted in November 2016 Kasturba Hospital has been awarded the 4th Rank in Best Specialty Hospitals - South Zone.
- Achieved the Guinness World Record for 'The Most Participants in Hand Sanitizing Relay' held on 15th October, 2016.
- Winner of the Commendation Certificate for Performance Excellence from IMC Ramakrishna Bajaj National Quality Award 2014 - 2015.

## MAIN BLOCKS



### Services available

- ▶ Orthopaedics
- ▶ Neurology
- ▶ Neuro Surgery
- ▶ Cardiology
- ▶ Cardiothoracic Surgery
- ▶ Medical Oncology
- ▶ Surgical Oncology
- ▶ Radiotherapy & Oncology
- ▶ Nuclear Medicine
- ▶ Urology
- ▶ Nephrology
- ▶ In-Vitro Fertilization (MARC)
- ▶ Emergency Medicine
- ▶ Gastroenterology
- ▶ Obstetrics & Gynaecology
- ▶ Anaesthesiology
- ▶ Paediatrics
- ▶ Paediatric Surgery
- ▶ Neonatology
- ▶ Ophthalmology
- ▶ ENT
- ▶ Plastic Surgery
- ▶ Chest & Allergy
- ▶ Skin & STD
- ▶ Clinical Genetics
- ▶ General Surgery
- ▶ General Medicine
- ▶ Psychiatry
- ▶ Clinical Psychology
- ▶ Radio Diagnosis
- ▶ Interventional Radiology
- ▶ **Support services**
- ▶ Dental Surgery
- ▶ Physiotherapy
- ▶ Occupational Therapy
- ▶ Speech & Hearing
- ▶ Artificial Limb Centre
- ▶ Ayurveda
- ▶ Yoga

**Orthopaedic OPD : +91 820 2922231**

#### Helpline

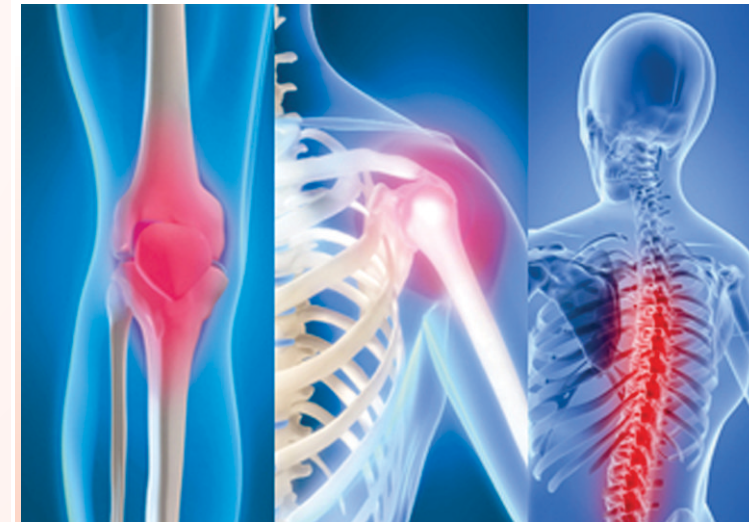
- Emergency** : +91 820 2575555
- Help Desk** : +91 820 2922761
- Enquiry** : +91 820 2571201
- Appointment** : +91 820 2571967
- Customer care** : +91 820 2923188

Kasturba Hospital, Manipal - 576104

Tel : +91 820 - 2922761  
 Fax : +91 820 - 2571934/ 2574321  
 e-mail : office.kh@manipal.edu



# Department of Orthopaedics



The Department of Orthopaedics at Kasturba hospital was started in 1967. The department is fully equipped in the areas of hand surgery, paediatric orthopaedics, spinal surgery and hip replacement, sports medicine, knee replacement and arthroscopy and trauma. The state of the art infrastructure and expert doctors enable the department to undertake the latest surgeries.

Fully equipped and advanced operating theatres and facilities enable excellent operative care. A full-fledged rehabilitation team of Physiotherapy and Occupational therapy supports the Department. The Artificial Limb Center provides comprehensive orthotic and prosthetic appliances.

### I) Hand Surgery Unit:

Specialises in rehabilitation of Traumatized Hands. Congenital Anomalies and Micro Vascular Surgery.

Procedures:

- Pollicization of absent thumb
- Correction of Congenital Hand & Upper Limb
- Small Bone Lengthening in Hand
- Brachial Plexus Injury
- Nerve & Tendon Injuries
- Paralytic Upper Limb
- Biological Arthroplasties of Finger Joints

### II) Paediatric Orthopaedics Unit:

Special clinics are conducted for Congenital Foot and Hip Disorders, Cerebral Palsy, Perthe's Disease, Limb Lengthening and Complicated Paediatric cases.

Procedures

- Correction of Club Foot
- Post-polio Deformity Correction
- DDH Correction
- Limb lengthening
- Other Complex Congenital Disease

### III) Spinal Surgery & Hip Replacement Unit:

Deals with correction of Spinal Deformities and management of Spinal injuries, Tumors of the Spine, Spinal Tuberculosis. The unit also focuses on Complex Hip Disorders and performs Primary and Revision Total Hip Replacement Arthroplasty.

Procedures:

- Laminectomy
- Discectomy
- Pedicle Screw Fixation
- Anterior and Anterolateral Decompression for TB spine
- Stabilisation of Fractures of the spine
- Cervical spine Stabilisation
- Spondylolisthesis Correction

### IV) Sports Medicine Unit:

Specialises in Arthroscopic Surgery of various joints, Sports Medicine and Revision surgery of the knee.

Procedures

- Arthroscopic meniscal surgeries including meniscal suturing
- Arthroscopic reconstruction of ACL & PCL
- Arthroscopy assisted surgery for recurrent dislocation of the shoulder and patella
- Arthroscopy of the shoulder, Ankle, Elbow, Hip and Wrist Joints

### V) Trauma and Joint Replacement Unit:

Specialises in complicated trauma, Polytrauma, Primary and Revision Hip and Knee surgery. There is a well-equipped 24 hour Trauma Triage and Hi-tech ambulance services.

Procedures:

- Total hip replacements
- Total knee replacements
- Total shoulder and elbow replacements
- Surface replacements of hip and Unicondylar knee replacements.
- Revision of joint replacement

Trauma

- Closed interlock Nailing for Long Bone Fracture
- External fixators application for open fractures and fractures of pelvis.
- **Ace tabular Fracture Fixation**
- Fixation of Fractures using DCP, LCDCP, LCP
- Minimal invasive plating for articular fractures
- Ring external fixator
- Internal fixation and replacement arthroplasty for Fractures around the hip joint.

Infrastructure:

- Image Intensifier
- Four Operating Theaters, two exclusively for trauma
- Bone Banking for Auto and Allografts.

Support Services

### The Artificial Limb Center:

The center offers comprehensive Orthotic and Prosthetic services. The high quality artificial limbs, or prosthetic devices have transformed many disabled people's lives.

Emergency Ambulance Services

### Physiotherapy

The Physiotherapy out patient department is equipped with the necessary electro therapeutic equipments such as

- Electrical stimulator
- IFT
- TENS
- LASER
- UVR
- Ultrasound
- SWD
- Whirlpool
- Wax bath
- Hot packs
- Cold packs

A fully equipped fitness center is established for weight reduction and for general health in normal as well as the diseased

### Occupational Therapy

The Centre deals with all kinds of pre and postoperative orthopaedic and trauma conditions with reported functional limitations. The services include

- Instrumentation -Splinting, Assistive and Positioning devices
- Wheelchair training and Modification
- Work Hardening and Retraining
- Activities of Daily Living (ADL) Training
- Biofeedback and functional electrical stimulation Ergonomics and Back care
- Community based services
- Hand Function and Hand Writing Training
- Neurodevelopment and Sensory integrative therapy
- Perceptual and Cognitive training
- Balance and Coordination training
- House and Work Site Evaluation and Modification
- For Clients With Mental Illness-Group Therapy, Activity
- Scheduling, Social Skill Training, Stress Management and
- Assertive Training