## 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 OMS/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 Guinnes 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

















Artificial Limb Cente

## 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**

- ▶Physiotherapy
- ▶Artificial Limb Centre

- ▶Dental Surgery
- ▶Occupational Therapy
- Speech & Hearing
- ▶Ayurveda
- Yoga

## Helpline

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Help Desk : +91 820 2922761 : +91 820 2571201 Enquiry Appointment : +91 820 2571967 Customer care : +91 820 2923188

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







# Department Occupational **Therapy**



## Department of Occupational Therapy

Occupational Therapy is a field of rehabilitation which deals with the restoration of functional abilities of individuals following physical, neurological and mental trauma or disease. Functional abilities refers to the ability of a person to do daily activities which may range from general self care tasks such as feeding or dressing to specific activities of work such as writing or use of computers.

There are many disease processes, traumatic conditions, birth related problems, problems related to old age or mental problems which can affect the capacity to perform daily function. These conditions will result in several disabling consequences like poor balance, coordination, mental instability, cognition, sensation, memory, pain, weakness of muscle, swelling, limitation of joint movement, inadequate hand function, loss of part of limb or whole. All of these eventually compromise the person's ability to do daily activities. For example a person with hemiplegia is unable to self-feed, has difficulty in grooming and dressing on his own, is unable to commute to work, sign documents, count money, use his keyboard etc. Occupational Therapy through its various therapeutic interventions aims to restore, rehabilitate or prevent problems that compromise functional independence.

Department is equipped to handle wide range of conditions with their respective functional limitations. The department has over the years successfully managed to reintegrate people with physical and psychosocial disability, which include people from different walks of life such as tailors, bank employees, executives, teachers, bus conductors, housewives, waiters, fishermen, businessmen, manual workers, secretary etc back to their community. The department provides both inpatient and outpatient services in the following OT Services in different clinical areas.

**OT Assessment services**: The department has standardized and computerized assessments for clinical and research purposes

- Standardized functional assessment
- Functional assessment of cognitive-perceptual deficits
- Assessment of hand function and dexterity
- Handwriting assessment
- Standardized assessments of child gross & fine motor development.
- Home & Worksite evaluation





**Neurorehabilitation services**: This specialized unit provides rehabilitation services for both acute and chronic neurological conditions such as stroke, paraplegia,parkinsons, dementia.

- •Sensori motor / neuromuscular retraining
- Cognitive-perceptual remediation / rehabilitation
- Balance & co-ordination training
- Care of hemiplegic shoulder
- Hand function retraining
- Stroke Rehabilitation
- Functional Electrical stimulation
- Coma stimulation

**Child Habilitation Services:** This section provides a play oriented therapeutic environment for children with Cerebral Palsy, Mental Retardation, Learning Disability, Developmental Delay, Spina Bifida, Congenital anomalies, Autism etc.

The following services are offered

- Gross and fine motor skill development
- Visual motor and visual-perceptual training
- Skills associated with independence in Activities of daily living
- Design and fabrication of seating devices
- Play Therapy
- Handwriting remediation
- Sensory integration therapy
- Neurodevelopmental therapy
- Oro-motor training for feeding problems
- School based OT (consultancy)

**Orthopedics rehabilitation services**: This unit deals with all kind of pre and post operative orthopedic and trauma conditions with reported functional limitations.

The following services are offered for patients with orthopedic problems:

- Sensorimotor re-education
- Amputee retraining and prosthetic management
- Continuous passive motion
- Ergonomic consultations & Back Care
- Strength, Range of Motion and endurance training
- Pressure garments and management of post burn contractures
- Hand rehabilitation





**Mental Health Services**: This unit provides rehabilitation services for patients with acute and chronic psychiatric problems. Patients with conditions like Schizophrenia, depression, anxiety etc can benefit from these intervention methods.

- Activity /Time scheduling of daily activities
- Work skills and work behavior training
- Diversional activities to decrease preoccupation and non productive behaviors
- Enhancing role identification and performance
- Functional skill training
- Group Therapy for social skills training
- Assertiveness Training
- Stress Management
- Work assessment & vocational exploration

**Hand Splinting**: This unit has state of the art facility and specializes in design and fabrication of splints and assistive device that facilitate functional recovery in a variety of orthopedic, neurological and pediatric cases.

## Specialized treatment services:

- Functional mobility and transfer training
- Basic ADL training
- Instrumental ADL Training
- Energy conservation techniques
- Joint protection techniques
- Environment (Home and worksite) modification
- Wheelchair training & modification
- Comprehensive management of arthritic conditions
- Fall prevention and rehabilitation for elderly
- Work Rehabilitation