#### 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 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



KESHAV BHANDARKAR CENTRE FOR MATERNAL & CHILD HEALTH





CSOT Block



Dormitory Bloc



D Block (Old OBG Bloc



pecial Wards



Baliga Block



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

- ▶Dental Surgery ▶Physiotherapy
- ▶Occupational Therapy
- ▶Speech & Hearing
- ▶Artificial Limb Centre
- Ayurveda
- ▶Yoga

# Urology OPD: +91 820 2922242

#### 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

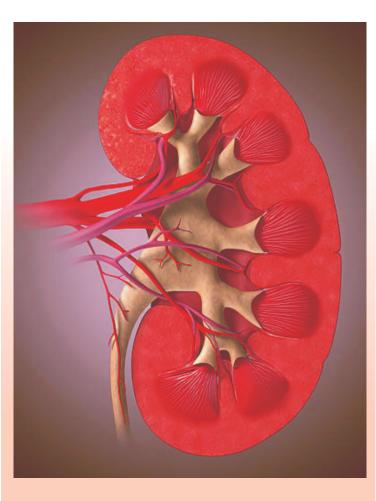
Fax : +91 820 - 2571934/ 2574321 e-mail : office.kh@manipal.edu







# **Department of Urology**



# **Department of Urology**

The Department of Urology at Kasturba Hospital offers full-fledged urology care to patients along the Konkan Coast from Calicut to Goa. The department provides comprehensive treatment for common urological problems like prostate diseases, urinary stones, infections, malignancies, and strictures of the urethra.

The department is widely recognized and specializes in Radical Cancer Surgeries such as Radical Nephrectomy, Radical Cystectomy and Retro peritoneal lymphadenectomy. Different types of complex urinary diversions including continent pouches are also performed here.

The department also has facilities for the diagnosis and treatment of all problems in Paediatric Urology. The range of paediatric endoscopes makes endo-urological procedures feasible in children. The Department performs complex surgical procedures such as Intra renal Surgery, Nephron-sparing Surgery for Renal cell Carcinoma and Anatrophic Nephrolithotomy exploiting hypothermia and regional vascular control. Ablative & Reconstructive Lap urology has already started.

## **Urological Procedures**

- . Endo-urological Procedures
- . Percutaneous Nephrolithotomy (PCNL)
- . Ureteroendoscopy (URS)
- . Renal Transplantation
- . Urodynamic Study
- . Female Urology
- . Uro Oncology
- . Paediatric Oncology



- . Transurethral Resection of Prostate
- . Laser for Stones and Prostate
- Evaluation & Treatment of Male Erectile Dysfunction Pharmaco
   Cavernosometry Venous Ligation Arterial Canalization Penile Implants

## **Renal Transplantation Programme**

The Urology Centre collectively oversee a very successful ongoing "Live Related Donor Renal Transplantation" programme(the first Renal Transplant was made in oct 1993). This programme offers a relatively affordable package inclusive of donor kidney harvesting and recipient surgery. The Centre thus provides succour to those economically deprived, requiring renal replacement in end stage renal disease. Recently the centre has started "Cadaver Renal Transplantation" with the doctor who is trained from Canada in Cadaver Renal Transplantation.



# Infrastructure of Urology & Nephrology Centre

- 23 Computerised Dialysis Machines
- Siemens' Lithostar
- Endoscopes
  - -Diagnostic Cysto-ureteroscopes for all age groups
  - -Resectoscopes (for Transurethral Resection of Prostate)
  - -Ureteroscopes (to deal with Ureteric Stones)
  - -Nephroscopes (designed for managing Renal Stones) through percutaneous modalities)
  - -Internal Urethrotomes (for division of urethral strictures) -Paediatric Endoscopes (both Diagnostic and therapeutic)
- Rigiscan
- Stone Pulverising Energy Source -ESWL (LITHOSTAR)
   -Lithoclast
- CRRT & SLED facility for ICU dialysis
  - -Ultrasound
  - -Electro-hydraulic
- Ultrasound (State-of-the-art Ultrasound with a wider range of high frequency probes and Colour Doppler)
- Urodynamic System (DANTEC) (The Urodynamic System is the most versatile and has multiple functions including urethral pressure profilemetry)
- Laparoscopic System (Both scopes, operative Instruments and endocameras with monitors)
- Operating Microscope (For Andrological Surgery)
- Image Intensifier with two monitors and storage facilities
- Four dedicated OTs
- Laparoscopic instruments for all urological surgeries