

## HOSPITAL



Bharati Hospital and research centre, Pune is 1059 multi-specialty hospitals including 228 multispecialty beds with additional super-specialty units with the most sophisticated instrumentation and practicing the ultimate standard and evidence medical practice. It is NAAC accredited A+ and even NABH accredited hospital.

**Physiotherapy Department** is a constituent of Bharati hospital and is in functioning since 2009. The PT department is well equipped with all advance equipment's. The department provides services to all OPD and IPD units including all specialty wards and ICU, Cath lab, NICU, PICU, Recovery units.

**AIM:** To make Physiotherapy department a 'Centre of Excellence' of high-quality rehabilitative services.

### OBJECTIVES:

- To provide safe, effective and quality care to patients, easily accessible and affordable to all categories of community
- To promote evidence-based treatment practices and to provide customized rehabilitation keeping in mind the needs of the patient.
- To continuously educate and update the staff and students on various training and skill programme and to keep them updated on latest developmental activities.
- To promote research activities among faculty and students by providing them opportunities for improving their skills and knowledge

# PHYSIOTHERAPY DEPT

## SCOPE OF PHYSIOTHERAPY OPD AND IPD UNITS

### NEUROSCIENCES PT DEPT

#### ADULT

- STROKE
- PARKINSONISM
- MULTIPLE SCLEROSIS
- SPINAL CORD INJURY
- DEGENERATIVE DISORDERS
- GBS
- PERIPHERAL NERVE INJURIES
- OTHER NEUROLOGICAL CONDITIONS

#### PEDIATRICS:-

- CEREBRAL PALSY
- DEVELOPMENTAL DELAY
- CONGENITAL DISEASE
- CEREBELLAR DISORDER
- DEGENERATIVE CONDITIONS
- MYOPATHY
- SMA
- BRACHIAL PLEXUS INJURIES
- OTHER CONDITIONS

### MUSCULOSKELETAL PT DEPT

#### PRE – POST OPERATIVE

- TKR
- THR
- FRACTURES
- LIGAMENT AND MUSCLE INJURIES

#### SPINE

#### DEGENERATIVE

- OA
- RA
- SPONDYLOSIS
- SPONDYLYSTHESIS

#### INFECTIOUS

#### METABOLIC

#### SPORTS

OTHER CONDITIONS

### CARDIO- RESPIRATORY PT DEPT

#### CARDIO

- CABG
- CARDIAC PROBLEM

#### RESPIRATORY

- COPD
- ASTHMA
- BRONCHITIS
- RESTRICTIVE
- COVID
- POST SURGICAL
- OBESITY
- FITNESS
- OTHER CONDITIONS

### COMMUNITY BASED REHABILITATION PT DEPT

#### WOMENS HEALTH

- ANC – PNC
- Prolapses
- Incontinence

#### GERIATRIC HEALTH

- fitness

#### INDUSTRIAL HEALTH

- INDUSTRIAL REHABILITATION
- ERGONOMIC

#### COMMUNITY SERVICES

- RHTC
- UHTC
- OLD AGE HOME
- SPECIAL SCHOOL

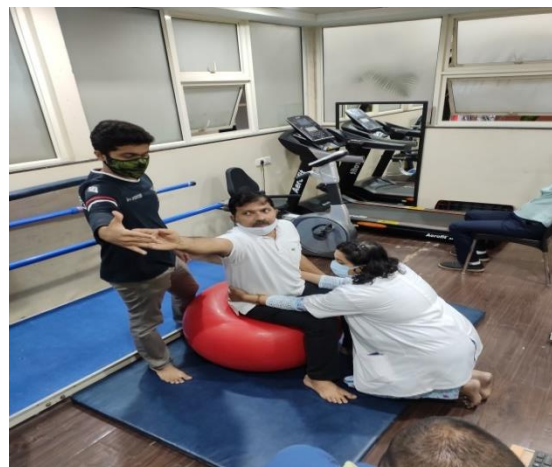
## PAEDIATRIC REHABILITATION

Cater to children's with Neurological, Sensory –motor disorder, Chromosomal, Orthopaedic and other problems. Specialized trained physiotherapist caters the children. This unit functions in conjugation with the CDGC unit and other multidisciplinary members. NDT, SI and other techniques are practiced in the department.



## NEUROREHABILITATION

Cater services to the patients with neurological condition e.g. Stroke, TBI, Meningitis, Multiple sclerosis etc. Evidence based rehabilitation is given to the patient. Approaches such as Bobath, PNF, Mirror therapy, CIMT, Motor relearning program etc. are used for the rehabilitation of the patient.



## **MUSCULOSKELETAL REHABILITATION:**

In musculoskeletal department the Rehabilitation of patients is carried out based on the recent advances & evidence use of Electrotherapeutic modalities & exercises along with specialties like manipulation and soft tissue mobilization for various spinal & peripheral joint conditions are given for accelerated healing and better quality of life of patient.

Conditions commonly deal with:

Low back pain

Conservative management of scoliosis

Post Fracture rehabilitation

Neck Pain

Pain due to arthritis

Pre and post Joint

Replacement Rehabilitation



## **PHYSIOTHERAPY IN ICU**

Cater services to the critically ill patients of TBI, Meningitis, Craniotomy and S Pulmonary involvement etc. physiotherapy services given here is COMA stimulation technique, postural drainage positions, chest PT, mobility exercises etc.





## **CARDIAC/ PULMONARY REHABILITATION**

Extend services to patients with bronchiectasis, cystic fibrosis, post-covid reconditioning, dyspnoea etc. rehabilitation services given here are chest clearance techniques, breathing exercises, endurance training and latest technologies is used to treat the patient.



## SPORTS REHABILITATION

Sports injuries are different from day today musculoskeletal injuries. Athletes normally require high level of performance on field and demand placed upon their body, which stresses their muscles, joints and bones to the limit. Sports physiotherapy deals with prevention and rehabilitation of athletes with sports injury. Also, level of fitness gets assessed and then appropriate treatment given to improve performance.

Conditions commonly deal with:

Soft tissue Injuries

Conservative management of ligament injuries

Pre and post rehabilitation of Ligament and menisci repair

Physical Fitness

