

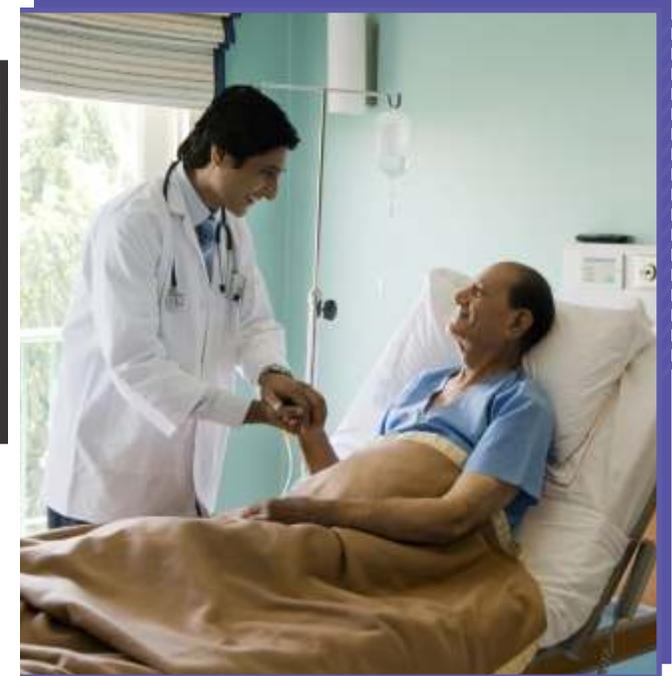
# CIMS Neurosciences

## Neurosurgery services at CIMS Hospital:

- ◆ Brain surgery like Brain tumors, Head injuries, Infection, Hydrocephalus
- ◆ Spine trauma
- ◆ Spine tumor, Congenital spine problem
- ◆ Degenerative disc disease
- ◆ Stereotactic Biopsy
- ◆ Endoscopic brain & spine surgery, etc.
- ◆ Neurovascular surgery
- ◆ Management of Trigeminal Neuralgia

For Faster Emergency Transport

+91-98244 50000  
+91-97234 50000



## Technological Excellence at CIMS

- ◆ Moller Wedel operating microscope with stereo co-observe and camera system
- ◆ Craniotome
- ◆ LED OT light
- ◆ Inbuilt OT Cameras for direct relay and transmission of cases in auditorium
- ◆ Round-the-clock availability of experienced surgeons to manage abdominal emergencies such as acute abdominal pain, G.I. bleeding or trauma
- ◆ Experienced nursing staff , Medical officers and Infrastructure, High tech ICU set-ups for high risk and major operative procedures
- ◆ Reliable back-up of good surgical ICU facilities



### CIMS Hospital

Regd Office: Plot No.67/1, Opp. Panchamrut Bungalows,  
Nr. Shukan Mall, Off Science City Road, Sola, Ahmedabad - 380060.  
Ph. : +91-79-2771 2771-75 Fax: +91-79-2771 2770

For appointment call : +91-79-2772 1008  
Mobile : +91-98250 66661 or email on [opd.rec@cimshospital.org](mailto:opd.rec@cimshospital.org)

24 X 7 MEDICAL HELPLINE +91 70 69 00 00 00

"CIMS Hospital" (India) application available



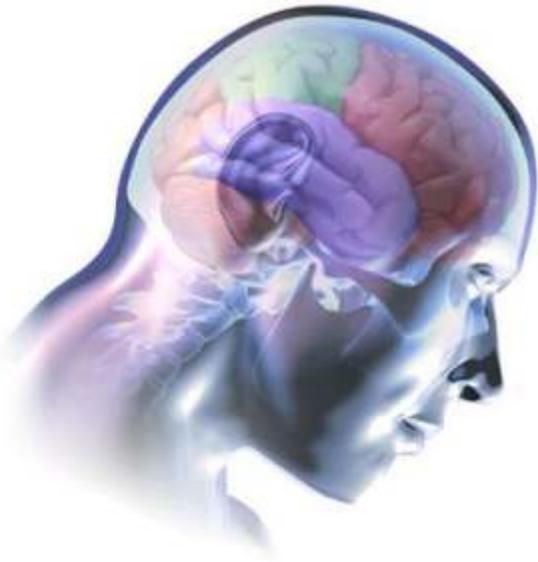
CIMS Hospital Pvt. Ltd. | CIN : U85110GJ2001PTC039962 | [info@cims.org](mailto:info@cims.org) | [www.cims.org](http://www.cims.org)

Ambulance & Emergency : +91-98244 50000, 97234 50000



## Neurology

Neurology is the specialist branch of Medicine that deals with the nervous system - the brain, spinal cord, peripheral nerves and muscles. The special senses of smell, vision, hearing and balance also often involve neurologists usually overlapping with ophthalmologists (eye specialists), and Ear Nose and Throat (ENT) surgeons.



### Neurology Services at CIMS

- ◆ Management of disorders like epilepsy, movement disorders, headache, memory loss, stroke, sleep and neuromuscular disorders.
- ◆ Electroencephalography (EEG)
- ◆ Overnight sleep recording
- ◆ Stroke ICU

### Facilities

- ◆ Neurophysiology lab (EEG machine)
- ◆ Advanced computerized Digital EEGs offer off-line data analysis for great diagnostic yield.
- ◆ Backed by advanced multi slice CT scanner.

Neurologists do not perform surgery, which is done by Neurosurgeons. The two specialities, by necessity, have to work closely together

CIMS neurology is one of the finest in the region led by highly qualified doctors and backed by state-of-the-art clinical neurophysiology lab & neuroradiology.

CIMS Critical care unit is perfectly equipped to handle all neurological emergencies such as brain attack (stroke), etc. round the clock.



## Neurosurgery

Neurosurgery describes any surgery performed on the nervous system, especially the brain (to remove a brain tumour for example) and the spinal cord (to rectify severe back pain for example).

Neurosurgery is a specialty concerned with the diagnosis and treatment, both surgical and non-surgical, of disorders of the nervous system, which includes the brain, skull, spinal column, spinal cord.

At CIMS, state-of-the-art surgical and microsurgical techniques are employed to diagnose, treat and alleviate pain and disability caused by neurological problems.

A highly qualified and skilled team of neurosurgeons along with an efficient team of anaesthesiologists, nurses, and medical staff guide the patient through the entire process aiding a smooth procedure and recuperation.

Procedures like Spine Trauma, Head Injuries, Polytrauma, Spine Surgery, Brain Tumour surgery, Disk replacement surgery, Endovascular Neurosurgery are routinely performed at CIMS.