

Connect with our International Patient Care Team for:

- Medical Opinions • Treatment Planning
- Travel Assistance • Personalized Support



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Hospital Address:

Accord Superspeciality Hospital  
Sector 86, Delhi-NCR, India



# ADVANCED BRAIN & SPINE SURGERY

**Transforming the Most Complex  
Brain & Spine Conditions into Stories of Recovery**

## Comprehensive Neurosurgical Excellence

Our Brain & Spine Surgery program offers highly specialized care supported by advanced imaging, neuro-navigation, intraoperative monitoring, and minimally invasive surgical technologies. International patients benefit from coordinated treatment planning, faster diagnostics, and personalized recovery programs designed to ensure the best functional outcomes.

## Brain Tumor & Neurovascular Care

### Brain Tumor & Neurovascular Surgery

- Microsurgical and endoscopic brain tumor removal
- Skull-base tumor surgery using precision navigation
- Stroke thrombectomy and emergency neurovascular interventions
- Surgical & Endovascular Treatment for Aneurysms and AVMs
- Pediatric Neurosurgery for Brain Tumors, Hydrocephalus, Spinal Dysraphism, and Craniosynostosis
- Deep Brain Stimulation (DBS) for Parkinson's disease and epilepsy, tremors, and dystonia

## Spine & Functional Neurosurgery

### Advanced Spine & Functional Neurosurgery

- Minimally invasive spine surgery for disc disorders
- Sacral Neuromodulation for Neurogenic Bladder
- Treatment for Spastic Paraparesis, including Cerebral Palsy
- Spinal cord stimulation for chronic pain syndrome
- Treatment of spinal tumors, fractures, and deformities
- Complex spinal reconstruction and stabilization
- Scoliosis surgery

## Minimally Invasive Care & Recovery

### Faster Recovery with Advanced Techniques

- Keyhole brain and spine procedures
- Reduced pain and shorter hospital stay
- Advanced intraoperative monitoring for enhanced safety
- Early mobilization and accelerated rehabilitation
- Dedicated neuro-rehabilitation programs to restore mobility, independence, and quality of life



**From Sudden Vision Loss to Complete Recovery**  
Procedure: Minimally Invasive Endoscopic Transnasal Tumor Removal



**Advanced Minimally Invasive Neurosurgery Delivering Extraordinary Recoveries.**  
Procedure: Extended Nasal Endoscopic Brain Tumor Removal



**Relieving Spinal Compression, Restoring Life's Movement.**  
Procedure: Minimally Invasive Spinal Decompression Surgery



**Advanced Pediatric Neurosurgery Giving Children a Brighter Tomorrow.**  
Procedure: Pediatric Craniosynostosis Repair (Cranial Vault Remodeling)



**Advanced Spine Surgery Restoring Strength and Independence.**  
Procedure: Microscopic Lumbar Disc Decompression and Stabilization



**Precision Brain Stimulation Restoring Control and Confidence.**  
Procedure: Deep Brain Stimulation (DBS) Surgery for Parkinson's Disease

## NEUROSCIENCES TEAM

United Expertise for Advanced Brain & Spine Care



**Dr. Sandeep Ghosh** Consultant - Neurology  
**Dr. Megha Sharda** Consultant - Neurology  
**Dr. Rohit Gupta** Chairman - Neurosciences  
**Dr. Vikram Dua** Director & HOD Neuro & Spine Surgery  
**Dr. Ravi Shankar** Sr. Consultant Neuro & Spine Surgery  
**Dr. (Pt.) Jitesh Sharma** HOD - Physiotherapy & Rehabilitation