

DR. ARIJIT CHAKRABORTY

Consultant- Neuro & Spine Surgeon

Qualification

MBBS | DrNB Neurosurgery (Manipal Hospital Bangalore) | Fellowship in Minimally Invasive Spine Surgery (Bangalore)

Overview

Dr. Arijit Chakraborty is a highly reputed Brain and Spine Surgeon at Manipal Hospital, Salt Lake, Kolkata, widely recognized as one of the best neurosurgeons in Salt Lake, Kolkata. With extensive experience in advanced neurosurgical and spinal procedures, Dr. Chakraborty is known for delivering safe, precise, and outcome-driven treatment for patients suffering from complex brain and spine conditions. His expertise, combined with state-of-the-art technology and compassionate care, places him among the most trusted neurosurgeons in Kolkata. Practicing at Manipal Hospital Salt Lake, Dr. Chakraborty offers comprehensive diagnosis and treatment for a wide range of brain disorders, including stroke, brain hemorrhage, pituitary tumors, skull base tumors, meningioma, glioma, hydrocephalus, and other benign and malignant brain tumors. He is highly skilled in microscopic and endoscopic brain surgery, ensuring minimal tissue damage, reduced recovery time, and improved neurological outcomes. Patients seeking the best brain surgeon in Salt Lake Kolkata often consult Dr. Chakraborty for his precision and consistent clinical results. His advanced neurosurgical expertise includes awake craniotomy,

aneurysm clipping, AVM excision, STA–MCA bypass surgery for Moyamoya disease, and complex skull base procedures. He also manages neurosurgical trauma cases such as decompressive craniectomy, craniotomy for head injury, depressed skull fracture correction, hydrocephalus management (VP shunt and ETV), and cosmetic cranioplasty. Dr. Chakraborty's minimally invasive approach helps patients recover faster with reduced postoperative complications. As a leading spine surgeon in Salt Lake, Kolkata, Dr. Chakraborty specializes in the treatment of degenerative spine diseases, spinal deformities, disc prolapse, spinal instability, infections including spinal tuberculosis, osteoporotic fractures, and spinal tumors. His spine surgery expertise includes TLIF, ACDF, cervical disc replacement (TDR), corpectomy with fixation, microscopic discectomy, laminectomy, foraminotomy, and advanced minimally invasive spine surgeries such as MIS-UBF. Patients searching for the best spine surgeon in Kolkata benefit from his balanced approach that prioritizes both surgical precision and long-term functional recovery. At Manipal Hospital Salt Lake, Dr. Chakraborty integrates advanced neurosurgical technology such as intraoperative neuromonitoring, neuronavigation systems, intraoperative ultrasound, Doppler guidance, and high-precision neuro-drills. These technologies significantly enhance surgical accuracy, reduce risk, and improve overall patient outcomes, reinforcing his reputation as a top neurosurgeon in Kolkata. Known for his transparent communication and patient-first philosophy, Dr. Arijit Chakraborty ensures that patients and their families are well informed at every stage of treatment. His ethical practice, surgical excellence, and commitment to innovation continue to make him one of the best neurosurgeons at Manipal Hospital Salt Lake, Kolkata, trusted by patients across the region for advanced brain and spine care.

Fellowship & Membership

- Associate member of the Neurological Society of India (NSI)

(CA- NS137)

- International Candidate Member of the American Association of Neurological Surgeons (AANS)
- International Member of the European Association of Neurological Societies (EANS)
- Member of the International Society for Pediatric Neurosurgery (ISPN)
- Minimally Invasive Spine Surgeons Association of Bharat (MISSAB)"

Languages Spoken

- English
- Bengali
- Hindi