



## **DR. ARUN BHANDARI**

Senior Consultant - Neurosurgery

### **Qualification**

MBBS | MS | M.CH.(Neurosurgery)

### **Overview**

Dr. Arun Bhandari is an experienced Neurosurgeon in Patiala. He is an expert in diagnosing and surgically treating conditions of the brain, spine, and peripheral nerves. This includes traumatic injuries, tumours, vascular abnormalities, congenital neurological conditions, degenerative diseases, and infections. His role demands surgical precision, critical thinking, and the ability to make high-stakes decisions under pressure, and Dr. Arun has the ability to do all this in an immaculate manner. He performs comprehensive neurological assessments and reviews imaging (CT, MRI, angiography) to diagnose: Brain and spinal cord tumours, Stroke and aneurysms, Epilepsy, hydrocephalus, Chiari malformations, Head and spinal trauma, herniated discs, and spinal stenosis. Dr. Arun conducts preoperative planning and discusses risks and benefits with patients and families. He also performs advanced neurosurgical procedures, including but not limited to: Craniotomies, tumour resections, hematoma evacuation, Spinal surgeries: laminectomy, discectomy, spinal fusion, deformity correction, Microsurgery and neurovascular surgeries, Endoscopic and minimally invasive procedures, Shunt placements and treatment of

congenital disorders. He utilises neuronavigation, intraoperative monitoring, and advanced surgical technology. Dr. Arun monitors patient recovery, manages complications, and coordinates multidisciplinary post-op care. He works with neurointensivists and rehabilitation teams to ensure optimal outcomes. Besides them, he also coordinates with neurologists, anesthesiologists, orthopaedic surgeons, oncologists, radiologists, and ICU staff. He participates in neurosurgical tumour boards, trauma meetings, and interdisciplinary case discussions. Dr. Arun maintains accurate surgical documentation, patient records, and consent forms. He follows institutional protocols for safety, sterilisation, and patient privacy. What makes Dr. Arun stand apart from his counterparts in Patiala are his expertise in cranial and spinal neurosurgical techniques, advanced decision-making and analytical thinking and emotional resilience and ability to manage high-risk, high-pressure cases. The positive reviews and feedback about is a testament to the great work he is doing. Dr. Arun is fluent in Hindi and English and has strong interpersonal communication skills.

### **Field of Expertise**

- Management of Neurotrauma: head injury, skull fractures, traumatic CSF leak
- Spinal trauma: spine fracture, spinal cord injury
- Stroke
- Spinal disc and other compressive pathology
- Spine Tumors (S.O.L)
- Brain Tumors
- Cerebrovascular Pathology: Aneurysm, AVM, Moya Moya disease.
- Endoscopic Cranial surgery: Pituitary and other sellar/parasellar tumours
- Vascular Neurosurgery
- Pediatric Neurosurgery

## Languages Spoken

- Hindi
- English