

DR. SACHIN CHEMATE PATIL

Consultant - Neurosurgeon

Qualification

MBBS | DrNB Neurosurgery

Overview

Dr. Sachin Chemate is a highly accomplished Consultant Neurosurgeon at Manipal Hospital Kharadi, Pune, with over 15 years of experience in medicine and more than 9 years in neurosurgery. He is renowned for his expertise in endovascular, cerebrovascular, skull base, and minimally invasive neurosurgical techniques. Dr. Chemate completed his MBBS with distinction and pursued DNB Neurosurgery at Apollo Hospitals, Chennai. He further advanced his training with fellowships in Hybrid Endovascular and Cerebrovascular Neurosurgery and Minimally Invasive Skull Base Surgery from Fujita Health University, Japan. He has worked with several prestigious institutions including AIIMS Delhi, Fortis Gurgaon, and Apollo Chennai, gaining vast clinical exposure. His core interests include neurovascular surgeries, brain and spine tumour operations, endoscopic interventions, and complex cranial procedures. In addition to clinical excellence, Dr. Chemate is a global academic leader. He serves as Chair of the Young Neurosurgeon Committee (Asian Congress of Neurological Surgeons), Secretary of the WFNS YNS Committee, and has led various national and international education initiatives. He also founded the ACNS YouTube Channel to share surgical knowledge and techniques worldwide. He has authored more than 20 peer-reviewed publications, received over 10 national and international awards, and co-authored the "Textbook of Comprehensive Neurosurgery." His research focuses on improving surgical outcomes and enhancing neurosurgical education, particularly in low- and middle-income countries. At Manipal Hospital Kharadi, Dr. Chemate is committed to providing cutting-edge, compassionate care tailored to each patient's needs. He believes in combining technology with personalised attention to help patients recover swiftly and safely.

Fellowship & Membership

- Chairman ACNS YNS Committee- Asian Congress Of Neurological Surgeons - Young Neurosurgeon Committee.
- Executive Member - Asian Congress Of Neurological Surgeons - Education Committee.
- Secretary - WFNS YNS Committee; World Federation Of Neurological Surgeons - Young Neurosurgeons Committee.
- Core Committee Member - NSI YNS Committee: Neurological Society Of India - Young Neurosurgeons Forum.

Field of Expertise

- Onco Neurosurgery - Brain and Spine Tumours.
- Minimally Invasive/ Endoscopic Brain and Spine Surgery.
- Vascular Neurosurgery - Brain Aneurysm, AV Malformation.
- Spine Surgery - Disc Prolapse, Spine TB, CV Junction Anomalies.
- Pediatric Neurosurgery - Hydrocephalus, Tethered Cord, Brain Tumours in children.

Languages Spoken

- Hindi
- English
- Tamil
- Bengali
- Marathi

Awards & Achievements

- Best Poster Award 1st Prize – Neurological Society Of India Congress -NSICON 2017, Nagpur.
- Young Neurosurgeon Scholarship – WFNS Symposia 2018 Kuala Lumpur.
- Best Paper Award 2nd Prize – Tamilnadu Association of Neurological Surgeons 2019.
- Best Neurosurgery Resident Award 2018.