

DR. AMIT DHAKOJI

HOD and Consultant - Neuro Surgeon

Qualification

MBBS | MS | M.Ch | Post Doctoral fellowship

Overview

Dr. Amit Dhakoji is a distinguished Consultant Neurosurgeon and Head of the Neurosurgery Department at Manipal Hospital, Baner, Pune. With over 13 years of clinical experience, Dr. Dhakoji is widely recognized for his expertise in performing complex brain and spine surgeries with exceptional precision and care. He holds an MBBS degree from the prestigious Seth G.S. Medical College and KEM Hospital, Mumbai, graduating with distinction. He completed his MS in General Surgery from Government Medical College, Nagpur, and earned his M.Ch in Neurosurgery from Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Trivandrum—one of India’s premier institutions for neurosurgical training. He further pursued a post-doctoral fellowship in cerebrovascular surgery at SCTIMST and received specialized training in epilepsy surgery from the renowned Cleveland Clinic, USA. At Manipal Hospital, Baner, Dr. Dhakoji leads the neurosurgical team in treating a wide range of neurological conditions, including brain tumors, spinal disorders, epilepsy, stroke, aneurysms, and craniovertebral junction abnormalities. He is particularly skilled in minimally invasive skull base

surgeries, awake craniotomies, deep brain stimulation, endoscopic transnasal pituitary surgeries, and spinal fixation procedures. Dr. Dhakoji is deeply committed to offering patient-centric, evidence-based care using the latest medical technology. His dedication to clinical excellence, combined with a compassionate approach, makes him one of the most trusted neurosurgeons in Pune. Under his leadership, the Neurosurgery Department at Manipal Hospital, Baner has become a center of excellence for advanced neurosurgical care. With numerous publications and presentations to his credit, Dr. Amit Dhakoji continues to contribute to the academic and clinical advancement of neurosurgery in India.

Fellowship & Membership

- Indo-Japanese Fellowship at Hiroshima and Fukushima University, Japan.
- Cerebrovascular Anastomosis Observership at Fukushima Medical University, Japan.
- Observership at Cleveland Clinic for Epilepsy Surgery and Stereo EEG, Ohio, Cleveland.
- Neurological Society of India (NSI).
- Indian Society of Stereotactic and Functional Neurosurgery.
- Walter E Dandy Neurological Society.
- Member of AO Spine(Bronze).

Field of Expertise

- Neurosurgery
- Epilepsy Surgery
- Cerebrovascular Surgery
- Spine Surgery
- Deep Brain Stimulation

- Awake Craniotomy
- Telovelar Approaches
- Minimally Invasive Skull Base Surgery
- Endoscopic Transnasal Pituitary Surgeries
- STA-MCA Bypass
- Aneurysms Intramedullary Spinal Tumours
- Craniovertebral Junction Surgeries
- C1-C2 Fixations

Languages Spoken

- English
- Hindi
- Marathi
- Malayalam

Awards & Achievements

- Best paper award at NSI Chapter Kerala 2009 held at Trivandrum for "Focal cortical dysplasia surgical challenges.

Talks & Publications

- C.V. Gopalkrishnan, Amit Dhakoji, Suresh Nair, Adesh Shrivastava. Neurenteric cyst of the cerebellopontine angle with fetal type posterior circulation, Volume 20, Number 4, December 2010, Neurosurgery Quarterly.
- C.V. Gopalkrishnan, Amit Dhakoji, Suresh Nair, Mathew Abraham. Sudden Paraplegia in Anterior Communicating Artery Aneurysm Rupture: A Rare Presentation. November 2012 - Volume 22 - Issue 4 - p 245–248.

- C.V. Gopalkrishnan, Amit Dhakoji, Suresh Nair.Brainstem epidermoid cysts in children: Case-based update. J Child Neurol. 2012 Jan; 27(1):105-12.
- Amit Dhakoji, Gopalakrishnan CV, Suresh Nair. Hemimasticatory spasm following surgery for vestibular schwannoma.
- Movement Disorders Volume 26, Issue 14, pages 2481–2482, December 2011.
- Giant vertebral artery aneurysm presenting as hemiplegia cruciata; under review in The Neurologist. [Manuscript id NRL-11-59].
- Gopalakrishnan CV, Dhakoji A, Nair S, Menon G, Neelima R. A retrospective study of primary cerebellar glioblastoma multiforme in adults. J Clin Neurosci 2012 Dec; 19(12):1684-8.
- Gopalakrishnan CV, Dhakoji A, Menon G, Nair S. Factors predicting the need for cerebrospinal fluid diversion following posterior fossa tumor surgery in children Pediatr Neurosurg. 2012; 48(2):93-101.
- Gopalakrishnan CV, Amit Dhakoji, Suresh Nair. Spontaneous cervical epidural hematoma of idiopathic etiology: case report and review of the literature. J of Spinal Cord Cord Med 2012;35:113-117.
- Epilepsy Surgery: My Experience; was presented at the 6th Maharashtra Chapter of Neurological Surgeons, held at Kolhapur, Maharashtra.
- My Experience in Epilepsy Surgery -Finding Cure for the Curse presented at Epilepsy Forum, Organised by the 7th Maharashtra Chapter of Neurological Surgeons, held at Nashik, Maharashtra.
- Unruptured Intracranial Aneurysms - Management presented at Neurology CME, Association of Physicians India, Vidarbha Chapter, 2015, Nagpur.
- Complications in Epilepsy surgery: A Steep Learning Curve,

presented at MCNS, Wardha, April 2022.

- Dr. Amit Dhakoji successfully performed a direct anastomosis surgery on an 8-year-old boy suffering from MoyaMoya disease covered in the media.Click Here
- Learn the secrets to a healthy ageing brain | Dr. Amit Dhakoji | India Times. Click Here
- Dr. Amit Dhakoji explains how Keyhole Surgeries are Less Invasive, causing Less Damage to the Brain | Manipal Hospitals Baner | ESKAL. Click Here
- Brain Tumor Patients Take Note: Neurosurgeon Shares Some Do's And Don'ts For A Healthy LifeClick Here