

DR. VIKRANT SETIA

Consultant - Neurosurgery and Neurointervention

Qualification

MBBS | MS | MCh | MIPDED | EDNI

Overview

Dr. Vikrant Setia is a highly qualified neurosurgeon dedicated to the precise diagnosis and advanced treatment of complex cranial and spine disorders. With extensive clinical training and a strong ethical foundation, he is recognised for his skilled approach to intricate neurological surgeries and for maintaining an exceptional standard of care even in critical, high-pressure situations. Having earned his qualifications—MBBS, MS, MCh, MIPDED, and EDNI—Dr. Setia brings a robust academic background combined with years of hands-on surgical experience. He is proficient in both conventional and minimally invasive techniques, with specialised expertise in interventional neurosurgery and paediatric neurosurgery. His areas of professional interest and expertise include the management of neurovascular conditions, neurointervention, stroke, neurooncology, epilepsy, spinal disorders, paediatric neurological conditions, and trauma-related brain and spine injuries. Dr. Setia's compassionate approach is a defining aspect of his practice. He deeply values patient trust and family involvement, ensuring that those under his care receive holistic support throughout their treatment journey. His ability to communicate effectively in English, Hindi, Punjabi, and Bengali further enhances his connection with patients from diverse backgrounds. As a clinician committed to continuous learning and innovation, Dr. Setia integrates the latest global advancements into his practice to achieve optimal outcomes. His focus on precision, patient safety, and ethical integrity reflects his unwavering dedication to improving neurological health and enhancing quality of life. With expertise spanning neurovascular and interventional procedures to paediatric neurosurgery and complex spine care, Dr. Vikrant Setia stands as a dependable and compassionate specialist in the field of neurosurgery.

Field of Expertise

- Neurovascular
- Neurointervention
- Neurooncology
- Epilepsy
- Pediatric Neurosurgery
- Trauma
- Spine

Languages Spoken

- English
- Hindi
- Punjabi
- Bengali

Awards & Achievements

- 2017: Delhi Neurological Association Award – Poster Presentation on Intraventricular Tumor: Unusual Presentation.
- 2016: Torrent Pharmaceuticals - Torrent Young Scholarship Award
- 2016: World Spine Society- Poster Presentation: Dissection of C2 guiding to C1 lateral mass and facilitation of Screw Placement
- 2016: Delhi Neurological Association Award: Regional Neurosciences Quiz
- 2015: Neurological Society Of India Award: National Neurosciences Quiz
- 2007: Sikkim Manipal Institute of Medical Sciences Honours: Obstetrics and Gynaecology
- 2006: Sikkim Manipal Institute of Medical Sciences: Distinction: Preventive and Social Medicine
- 2003: Sikkim Manipal Institute of Medical Sciences: Distinction: Anatomy.

Talks & Publications

- Zeya M, Setia V. A rare case of Fairs disease with posterior circulation(Basilar tip) aneurysm - pathophysiology, management and complications.
- Setia V, Zeya M et al. Cerebellar Mutism/Posterior Fossa Syndrome Following Resection of Posterior Fossa Tumor in Pediatric Patients: Assessing Pathophysiology, Risk Factors, and Neuroradiographic Features. Asian J Neurosurg, Jan 2025.
- Zeya M, Setia V Unruptured Pre-nidal Aneurysm Associated with AVM: A Case Report and Review of the Literature Demonstrating the Dilemma in Management and Feasibility of Endovascular Treatment. Journal of Cerebrovascular Sciences 12(1):p 32-35, Jan-Dec 2024.
- Apostolopoulou K, Setia V et al. Secure windows for child safety: a retrospective study of window falls in children, aiming to raise prevention awareness. Child's Nervous System 2023 Nov;39(11):3195-3205.
- Jagetia A, Dutta G, Setia V et al. Dissection of C2 Guiding to C1 Lateral Mass and Facilitation of Screw Placement: Technical Note World Neurosurgery: Volume 126, June 2019, pp 237-240.
- Jagetia A, Bishnoi I, Setia V, Kumar P, Sachdeva D, Srivastava AK. An Institutional Experience of Fenestrated T-Bar Clip Use in the Management of Intracranial Aneurysms. Neurol India. 2019; 67(5):1323-1326.
- Setia V, Jagetia A. Unnoticed Small Intimal Flap Leading to Fatal Cervical Internal Carotid Artery Dissection Following Coiling of Para-Clinoid Carotid Artery Aneurysm.. J Surg Oper Care 2018 3(2): 206.
- Setia V, Sachdeva D, Odougoudar S et al. Rare case of multiple meningiomas in non-neurofibromatosis patient at unusual locations: R. Journal of Neurosurgery (2017) XXXI 2: 240 – 243.
- Anita Jagetia, Shaam Bodeliwala, Vikrant Setia. Fluorescence Technology in Glioma Surgery: Technique and Pitfalls –In N Muthukumar, Vinay Goel Progress in Clinical Neurosciences Thieme: 2018 pp31-39.
- G. Dutta; D. Sachdeva; V. Setia et al Long-term follow up of a patient with primary cervical spinal cord meningeal melanocytoma :Článek: Česk Slov Neurol N Česk Slov Neurol N 2018; 81 (1): 105-107.
- Agrawal A, sachdeva D, Setia V et al An Incidentally Diagnosed Interdural Lipoma: JCR 2016:6:552-55.