



## **DR. KAUSHIC A**

Consultant - Anaesthesia and Pain Medicine

### **Qualification**

MBBS | MD | DM (Neuroanaesthesia)

### **Overview**

Dr. Kaushic A is a highly accomplished anaesthesia and pain medicine specialist in Old Airport Road. He is currently practising as a Consultant - Anaesthesia and Pain Medicine at Manipal Hospital Old Airport Road, Bengaluru, with over 12 years of specialised experience in neuroanaesthesia, neurocritical care, and perioperative medicine. He is widely recognised for his expertise in providing advanced anaesthesia care for complex neurosurgical, neurointerventional, trauma, and high-risk surgical procedures. His clinical practice combines cutting-edge anaesthetic techniques with meticulous perioperative planning, advanced neuromonitoring, and critical care integration to ensure the highest standards of patient safety and outcomes. Dr. Kaushic completed his MBBS from Government Erode Medical College, followed by an MD in Anaesthesiology from Karnataka Institute of Medical Sciences, Hubballi. He pursued further super-specialisation with a DM in Neuroanaesthesia from NIMHANS, Bengaluru, one of India's most prestigious neuroscience institutions. He also holds the European Diploma in Anaesthesiology and Intensive Care (EDAIC). His advanced academic training laid a strong foundation in neuroanaesthesia,

neurocritical care, and high-risk perioperative medicine. At Manipal Hospital Old Airport Road, Dr. Kaushic plays a key role in delivering comprehensive anaesthesia services for complex neurosurgical procedures, including brain tumours, neurovascular surgeries, epilepsy surgeries, functional neurosurgery, spine surgeries, and awake craniotomies. He also provides anaesthesia support for interventional neuroradiology procedures such as aneurysm coiling, carotid stenting, and procedures conducted in specialised imaging suites. His expertise extends to managing high-risk trauma and polytrauma patients, stroke cases, and critically ill neurological patients requiring intensive perioperative and critical care support. His clinical strengths include multimodal neuromonitoring, total intravenous anaesthesia (TIVA), and advanced point-of-care ultrasound (POCUS)-guided management. He is highly experienced in the use of ICP monitoring, transcranial Doppler, optic nerve sheath diameter assessment, cranial ultrasound, EEG-based monitoring, and advanced haemodynamic evaluation. He routinely manages difficult airways, performs percutaneous tracheostomies, and provides ultrasound-guided regional anaesthesia, including fascial plane blocks, neuraxial techniques, and interventional pain procedures. Dr. Kaushic's role at Manipal Hospital Old Airport Road also encompasses perioperative medicine, neurocritical care, and acute pain services. He is actively involved in ICU-based management of neurosurgical and neurological patients, including stroke, traumatic brain injury, subarachnoid haemorrhage, neuromuscular disorders, and complex postoperative care. His approach emphasises precision medicine, protocol-driven care, early neurological recovery, and comprehensive patient and family counselling. In addition to clinical excellence, Dr. Kaushic is deeply committed to academics and research. He serves as an Associate Editor with the Indian Journal of Anaesthesia and Section Editor for Neuroanaesthesia with the Journal of Anaesthesiology and Clinical Pharmacology. He has authored over 30 peer-reviewed publications, including systematic reviews and meta-analyses, with major research interests in intraoperative analgesia

monitoring and transcranial Doppler-based neuromonitoring. He has delivered more than 30 invited talks and scientific presentations at national and international forums and has contributed a book chapter on head, neck, and facial regional blocks. Dr. Kaushic is also actively involved in postgraduate teaching and clinical mentorship. He is a recognised DNB thesis guide and regularly trains anaesthesia residents, critical care teams, and paramedical staff in advanced airway management, neuroanaesthesia principles, ultrasound-guided procedures, and research methodology. Known for his calm leadership, clear communication, and patient-centred philosophy, Dr. Kaushic brings a structured, safety-driven approach to every clinical encounter. At Manipal Hospital Old Airport Road, he continues to advance the standards of neuroanaesthesia and perioperative care through clinical excellence, research engagement, and multidisciplinary collaboration.

### **Fellowship & Membership**

- Indian Society of Anaesthesiologists
- Indian Society of Neuroanaesthesiology and Critical Care
- Indian Society of Neurocritical Care
- Indian Society of Critical Care Medicine
- Indian Medical Association

### **Field of Expertise**

- Neuroanaesthesia
- Difficult airway
- Geriatric Anaesthesia
- Perioperative Medicine
- POCUS
- Transcranial Doppler
- Research Methodology

### **Languages Spoken**

- English
- Tamil
- Kannada
- Malayalam
- Hindi
- Tulu

### **Awards & Achievements**

- Associate Editor in Indian Journal of Anaesthesia
- Section Editor of Neuroanaesthesia in Journal of Anesthesiology and Clinical Pharmacology
- Best presentation award ISNACC 2015
- Sashi Chandra best publication award 2019
- Best reviewer award ISACON 2022

### **Talks & Publications**

- 30 publications including editorials, commentaries, systematic review and meta-analysis
- Intraoperative analgesia monitoring and Transcranial doppler monitoring are major areas of research
- 30 talks and presentations on Neurocritical care, Neurotrauma, AI and Research methodology
- Book chapter on Head, Neck and facial blocks