

DR. MANISH RAMAKRISHNA

Associate Consultant – Spine Surgery

Qualification

MBBS | MS (Orthopaedics) | DNB (Orthopaedics) | MNAMS | FNB (Spine Surgery)

Overview

Dr. Manish Ramakrishna is a highly trained Spine and Orthopaedic Surgeon with strong academic credentials and extensive hands-on experience in managing complex spinal and musculoskeletal conditions. He currently serves as an Associate Consultant – Spine Surgery at Manipal Hospital Hebbal, where he provides evidence-based, patient-centric care for a wide range of degenerative, traumatic, deformity, and tumour-related spine disorders. He completed his MBBS from Ramaiah Medical College, Bengaluru, where he was awarded the ICMR Scholarship (2014) and published early research in an international journal—reflecting his academic inclination from the start of his medical career. He went on to pursue MS in Orthopaedics from JJM Medical College, Davangere, securing 6th rank in the RGUHS Orthopaedics examination, and actively participated in national and state conferences. Dr. Manish further strengthened his surgical expertise during his Senior Residency at Bangalore Medical College and Research Institute, where he independently conducted and assisted complex trauma, orthopaedic, and spine procedures. He was actively involved in undergraduate and postgraduate teaching,

curriculum development, and Karnataka Orthopaedic Association academic programs, and also managed frontline COVID clinical duties. He later served as Senior Resident at ESIC Medical College & PGIMSR, Bengaluru, where he handled a high volume of advanced trauma, joint replacement, and spine surgeries, and held academic coordination responsibilities. His most advanced training was his FNB Spine Fellowship at SKS Hospital & Postgraduate Medical Institute, Salem, which he secured through an all-India entrance rank. During this fellowship, he independently performed and assisted in over 500 spine surgeries, covering the full spectrum of modern spine care. Dr. Manish is known for his structured clinical approach, surgical precision, and ethical decision-making, focusing on long-term outcomes and patient safety. He regularly updates his skills through national and international spine workshops and continues to remain academically active.

Fellowship & Membership

- FNB – Spine Surgery, National Board of Examinations
- MNAMS – Member, National Academy of Medical Sciences
- AO Spine – Trained participant (Degenerative & MIS courses)
- Association of Spine Surgeons of India (ASSI)
- Karnataka Orthopaedic Association (KOA)
- Indian Orthopaedic Association (IOA)
- TNOA 2025 Travelling fellowship in Endoscopic Spine surgery
- Tamil Nadu Orthopaedic Association
- AO Spine member

Field of Expertise

- Degenerative spine disorders (cervical, thoracic & lumbar)
- Minimally invasive spine surgery (MISS & Endoscopic

techniques)
- Microscopic lumbar discectomy & decompression
- Cervical spine surgery (ACDF, laminoplasty, laminectomy)
- Thoracolumbar trauma & fracture fixation
- Spondylolisthesis & deformity correction
- Craniovertebral junction stabilisation
- Spine tumours & spinal infections
- Revision spine surgery
- Osteoporotic spine fractures (vertebroplasty & fixation)

Languages Spoken

- English
- Kannada
- Hindi
- Tamil
- Telugu

Awards & Achievements

- Prof. C. Vyageswaradu Gold Medal – Best Paper, TNOACON 2025
- Best Poster Award, KOACON 2020 (Ballari)
- TNOA Inland Travelling Fellowship (2024–25) – Spine Endoscopy
- Enlisted for Best Consultant Medal Paper, KOACON 2025
- Awarded ICMR Grant during MBBS for clinical research
- Multiple gold medal and best paper recognitions at state and national conferences

Talks & Publications

- Multiple podium and paper presentations at ASSICON, KOACON, IOACON, TNOACON, SICOT
- Gold medal sessions for spine and orthopaedics at IOACON 2024 and TNOACON 2025
- Best consultant paper and poster awards at KOACON 2025
- Comparative analysis of clinico-radiological parameters in thoracic myelopathy due to ossified yellow ligament – Clinical Spine Surgery
- Sub-acute post-traumatic ascending myelopathy with superimposed infection – International Journal of Research in Orthopaedics
- Transient brachial plexus palsy following scoliosis correction surgery – JOCR (Accepted)
- Role of platelet-rich plasma in early knee osteoarthritis – National Journal of Clinical Orthopaedics
- Peppering technique in lateral epicondylitis – Malaysian Journal of Orthopaedic Sciences
- GFR study in essential hypertension – International Journal of Pharma & Biosciences (ICMR-funded)