



## **DR. LAKSHMAN I K**

Senior Consultant - Neurosurgery and Spine Surgery

### **Qualification**

MBBS | MS (General Surgery ) | M.Ch Neurosurgery ( Manipal University)

### **Overview**

Dr. Lakshman I. Kongwad is the best neurosurgery doctor in Yeshwanthpur, Bangalore. He is currently practising as a Senior Consultant - Neurosurgery and Spine Surgery at Manipal Hospitals Yeshwantpur, Bangalore. His journey in medicine began with an MBBS from Kempegowda Institute of Medical Sciences. He further specialised by completing his MS in General Surgery at Kasturba Medical College. Driven by a passion for neurosurgery, Dr. Kongwad pursued advanced training, earning his M.Ch in Neurosurgery from K.M.C Manipal and completing this rigorous programme in July 2015. Dr. Kongwad's career is marked by a deep commitment to advancing neurosurgical practices. His extensive training and hands-on experience have enabled him to perform and assist in over 1500 complex neurosurgical cases. These cases span a broad spectrum, including trauma surgeries, cerebrovascular interventions, surgeries for stroke, neuro-oncology, shunt surgeries, epilepsy surgeries, spinal tumour resections, spinal disc prolapse surgeries, spinal stabilisation procedures, and the placement of spinal cord stimulators. His surgical expertise is complemented by proficiency in various advanced techniques such as

minimally invasive neurosurgery, image-guided neurosurgery, and functional neurosurgery. Dr. Kongwad has made significant contributions to minimally invasive neurosurgical procedures. His work in neuro-oncology focuses on both brain and spine tumour surgeries, emphasising precise, less invasive techniques that promote faster recovery and minimise complications. Additionally, he has demonstrated considerable skill in paediatric neurosurgery, addressing complex neurological conditions in children with a combination of technical proficiency and compassionate care. Dr. Kongwad's expertise extends to cerebrovascular surgery, where he handles intricate cases involving blood vessel disorders in the brain, as well as peripheral nerve surgeries and surgeries for traumatic brain and spine injuries. His professional experience includes notable tenures at different medical institutions. These roles have provided him with a broad perspective on both clinical and academic aspects of neurosurgery. At each institution, Dr. Kongwad has been instrumental in enhancing patient care through his meticulous surgical practice and active involvement in organising academic and skill-oriented workshops, reflecting his dedication to medical education and continuous professional development. Furthermore, Dr. Kongwad's research contributions are extensive and impactful. He has authored numerous papers in leading scientific journals, exploring critical issues in neurosurgery. His research often addresses practical challenges and innovative solutions in neurosurgical procedures. His academic pursuits are further highlighted by his involvement in research that investigates prognostic predictors and clinical profiles of neurological disorders. Moreover, Dr. Kongwad is multilingual and fluent in Kannada, English, and Hindi, enabling him to communicate effectively with a diverse patient demographic. His ability to engage with patients in their preferred language enhances the patient experience and ensures clear and empathetic communication. Dr. Kongwad's career is characterised by a dedication to utilising advanced surgical techniques and evidence-based practices to achieve the best possible outcomes

for his patients. His unwavering commitment to excellence in neurosurgery and his contributions to academic and clinical advancements make him a highly respected figure in his field.

### **Fellowship & Membership**

- Neurological Society of India (NSI)
- American Association of Neurological Surgeons (AANS)
- European Association of Neurological Societies (EANS)
- Indian Society of Peripheral Nerve Surgery (ISPNS)
- Karnataka Medical Council

### **Field of Expertise**

- Minimally Invasive Neurosurgery
- Neuro-Oncology-Brain and Spine Tumour Surgery
- Pediatric Neurosurgery
- Cerebrovascular Surgery
- Image guided Neurosurgery
- Spine Surgery (Minimally Invasive)
- Functional Neurosurgery
- Peripheral Nerve Surgery
- Traumatic Brain and Spine Injury

### **Languages Spoken**

- Kannada
- Hindi
- English

### **Talks & Publications**

- Clinical Profile and Predictors of Outcome in Spontaneous Intracerebral Haemorrhage from a Tertiary Care Centre in South India Hegde A, Menon G, Kumar V, Lakshmi Prasad G, Kongwad LI, Nair R and Nayak R Stroke Research and Treatment,2020 (19), 1-8.
- Kongwad L I, Nair R. The Flip Side to Bone Flap Preservation—Novelty or Facile? World Neurosurgery Volume 129, September 2019, Pages 538-539.
- Kongwad L I, Nair R. Dural Substitutes and Presstitutes: The Final Word. World Neurosurgery, Volume 127, July 2019, Pages 665-666.
- Kongwad L I, Nair R. External Ventricular Drain and Fibrinolytics in Intraventricular Hemorrhage: A Gain or a Bane? World Neurosurgery, Volume 127, July 2019, Pages 637- 639. 5.
- Kongwad L I, Nair R. Meningitis or Xenograft: What Is Incriminating for Cerebrospinal Fluid Diversion in Arnold Chiari Malformation Type 1? World Neurosurgery, Volume 127, July 2019, Page 643.
- Kongwad L I, Nair R. The Divine Intervention with Bovine Pericardium, the Elusive Dural Substitute—Facts and Figures. World Neurosurgery, Volume 127, July 2019, Pages 640- 641
- Primary Thalamic Haemorrhage - Clinical Profile and Prognostic Predictors from a Series of 117 Cases: Girish Menon, Ajay Hegde, Lakshman I Kongwad\* and Sandesh Omkarappa, The Open Neurology Journal May 2019.
- Influence of admission blood glucose in predicting outcome in patients with Spontaneous intracerebral haemorrhage: Lakshman I Kongwad, Ajay Hegde, Girish Menon, Rajesh Nair 2018 Frontiers in Neurolog- Volume 9 Pages 725.
- Surgery for Supratentorial Spontaneous Intracerebral Haemorrhage: A Retrospective Analysis from a Hospital-based Stroke Register: Girish Menon, Ajay Hegde, Lakshman IK, and

- Rajesh Nair Journal Of Stroke Medicine 2019.
- Thoracic myelopathy secondary to ossified ligamentum flavum and dural ossification - A series of 19 cases and review of literature VinodKumarMCh, Rajesh Parameshwaran Nair, Lakshman I . Kongwad, Girish Menon Ramachandran Interdisciplinary Neurosurgery Volume 15, March 2019, Pages 78-85.
  - Study on Acute Kidney Injury in Patients with Spontaneous Intracranial Hemorrhage - an overview from a tertiary care hospital in South India Marzieh Ansaritoroghi, Shankar Prasad Nagaraju, Rajesh Parameshwaran Nair (Neurosurgery), Vinod Kumar (Neurosurgery), Lakshman I. Kongwad (Neurosurgery), Ravindra Prabhu Attur (Nephrology), Girish Menon Ramachandran (Neurosurgery), Ajay Hegde (Neurosurgery). World Neurosurgery.
  - Standard Of Care in Neurosurgery - But at what Cost - Lakshman I K, Rajesh Nair World Neurosurgery July 2019.
  - Late onset meningocele in a case of meningocele manqué, Rajesh Parameshwaran Nair, Lakshman I Kongwad Child's Nervous System Volume 34 Issue 12 Pages 2347-2349.
  - Misguided urinary catheter: an uncommon complication of a common solution Vinod Kumar, Ajay Hegde, Rajesh Parameshwaran Nair, Lakshman I Kongwad 2018/4/13 BMJ case reports Volume 2018.
  - Menon G, Nair R, Lakshman IK, Kumar V, Prasad GL. Neurosurgery at Kasturba Medical College: Past, present and future. Neurology India. 2017;65(5).
  - Menon G, Kongwad LI, Nair R, Gowda AN. Spontaneous intracerebral bleed post snake envenomation. Journal of Clinical and Diagnostic Research. 2017;11(4):PD03-PD04. 17. Menon G, Kongwad LI, Nair R, Kumar V. Hemorrhagic colloid cyst. Neurology India 2017;65(5):1164.
  - Nair R, Kongwad LI. The problem with myelomeningoceles,

- hydrocephalus, and progressive neurological deficits—what do we know? *Child's Nervous System*. 2017;33(6):891.
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  - Nair R, Kongwad LI. Chronic subdural haematomas in the elderly—is the jury out? *British Journal of Neurosurgery*. 2017;31(4):399.
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  - Ramachandran GM, Nair R, Kongwad LI, Shanthakumar G. Rapid Brain Shift with Remote-Site Haemorrhage after Arachnoid Cyst Excision: Treatment Dilemmas. *Pediatric Neurosurgery*. 2017;52(2):98-102.
  - Hegde A, Nair R, Ganapathy S, Kongwad LI. Shunt malfunction in patients with hydrocephalus: Complications revisited. *BMJ Case Reports*. 2016;2016.
  - Kumar V, Nair R, Kongwad LI, Menon RG. Cavernous haemangioma of the cauda region: case report and review of the literature. *British Journal of Neurosurgery*. 2016;1-2.
  - Nagaraj A, Nair R, Ganapathy, Kongwad LI. Neurological Disorders Bilateral Basal Ganglia Calcification Secondary to FAHRs Syndrome: A Rare Entity. *J Neurol Disord [Internet]*. 2015;4(4):3-5. Available.
  - Kongwad LI, Ganapathy S, Nair R, Menon G. Infarct after SICH Evacuation— Cause or Effect? *J Neurol Stroke*.
  - Ganapathy S, Nair R, Kumar V, Kongwad LI. Posterior Fossa Extradural Haematomas: Operate or Conserve? *J Neurol Stroke*.
  - Upadhyaya S, Nair R, Kongwad LI, Kumar V, Nayal B. Posterior

cervical meningocele with tethered cord : A rare form of spinal dysraphism. 2015;2(2):23-8.

- Kongwad LI, RP Nair, B Nayal, A Nagraj Solitary Plasmacytoma of the Axial Spine and Dorsal Spine: Treatment Dilemmas and Review of Literature Journal of Spine and Neurosurgery 2017.
- GL Prasad, Kongwad LI, MG Valiathan. Spinal Intradural Schwannoma with Acute Intratumoral Haemorrhage. Case Report and Review Journal of Clinical and Diagnostic Research. 2016; (10):1.
- K Ananda Vaidya. P Adiga, IK Lakshman. Villar's Nodule - A Rare Case Report, Journal of Clinical and Diagnostic Research. 2012.