



## **DR. AMRITHLAL A MASCARENHAS**

Consultant - Spine Surgery

### **Qualification**

MBBS | MS - Ortho | FNB (Spine Surgery) | Fellowship in Minimally Invasive Spine Surgery

### **Overview**

Dr. Amrithlal A. Mascarenhas is a highly experienced spine surgeon in Malleshwaram, Bangalore, with over 25+ years of specialized experience in spine care. He is currently serving as a Consultant - Spine Surgery at Manipal Hospital Malleshwaram. Dr. Mascarenhas's expertise lies in the comprehensive diagnosis and treatment of diverse spinal pathologies. He is equally proficient in traditional open procedures and advanced minimally invasive techniques, guaranteeing that each patient receives a highly personalized and cutting-edge treatment plan. Academically, Dr. Amrithlal holds an MBBS and an MS in Orthopaedics. He further sharpened his focus by completing an FNB (Fellowship in Spine Surgery) and a specialized Fellowship in Minimally Invasive Spine Surgery. This commitment to rigorous training ensures he remains at the forefront of surgical innovation, particularly in applying the least invasive yet most effective treatments for a spectrum of spinal conditions. His broad scope of specialization covers critical areas of spine surgery, including the management of spinal trauma, degenerative scoliosis, spinal tuberculosis, and procedures for osteoporotic backbone conditions. This wide-ranging skill set

underscores his ability to handle complex surgical scenarios and significantly improve patient outcomes. Dr. Amrithlal's commitment to professional excellence is further evidenced by his engagement with national and international medical communities. He is a member of a multitude of organizations, including the Association of Spine Surgeons of India, the International Spinal Cord Society, and AO Spine International. His scholarly work and research have been published in esteemed publications such as the Indian Spine Journal, Asian Spine Journal, and European Spine Journal. He actively shares his knowledge through presentations at various conferences and workshops across India, covering crucial topics related to spine surgical advancements and management protocols. Throughout his career, Dr. Mascarenhas has been consistently recognized for his contributions to orthopaedics. His achievements include the prestigious KOA Travelling Fellowship in 2008, and he has received multiple 'Best Poster' awards for his detailed research and presentations on subjects like the lumbar intervertebral disc, vertebral fractures, and complications associated with spine surgery. These accolades highlight his dedication to both clinical practice and academic research, demonstrating a surgeon who is not only skilled with a scalpel but also deeply invested in the scientific advancement of spine surgery. A significant aspect of Dr. Mascarenhas's patient care philosophy is personalized approach, enhanced by his linguistic versatility in English, Kannada, Konkani, Tulu, and Hindi. Combining superior technical skills with a humble and empathetic demeanor, Dr. Amrithlal A. Mascarenhas is justly regarded as one of the best spine surgeons in Malleshwaram, Bangalore, dedicated to achieving the highest standard of care for every individual with spine concerns.

### **Fellowship & Membership**

- Medical Council of India
- Association of Spine Surgeons of India

- Karnataka State Orthopaedic Association
- Spinal cord society, India
- International Spinal Cord Society
- AO Spine International
- Indian Orthopaedic Association
- Bangalore Orthopedic Society

### **Field of Expertise**

- Scoliosis and spinal deformity correction surgery
- Keyhole spine surgery
- Spinal tumour surgery
- Surgery for degenerative cervical and lumbar spine
- Spinal injury surgery

### **Languages Spoken**

- English
- Kannada
- Konkani
- Tulu
- Hindi

### **Awards & Achievements**

- KOA Traveling Fellowship for the year 2008
- Best poster award-Conference on Lumbar Intervertebral disc
- 'Intracranial bleed following spine surgery - A report of two cases'
- Best poster award- An epidemiological study on vertebral fractures

- Following fall from electric pole After electric shock:is it same as fall
- From height? ISSICoN 2009

### **Talks & Publications**

- March 2009 Implant-related complication in spine surgery: Conference on lumbar disc; ISIC, New Delhi, January 2010. Management of Cauda Equina Syndrome. Young faculty forum. ASSICoN 2010, Nagpur, Dec 2010.
- Spinal Tuberculosis: Surgical Management; FPI; Bangalore, Feb 2012.
- Degenerative Scoliosis; Panelist; ASSICoN 2012, July 2012.
- Tuberculosis Spine; CME on Spine Surgery; Rajkot, Oct 2012.
- Management of Spine Trauma; Panelist; ISSICoN 2012, Dec 2012.
- Fixation Techniques in Atlanto-axial Dislocation; IOACoN 2012, Feb 2014.
- Surgical Management of Osteoporotic spine, KOACoN 2014, May 2014.
- Spondylolisthesis, CME, Bellary, Mar 2014.
- Upper cervical Spine Fixation, CME, Tumkur, Feb 2015.
- Kyphoplasty in Osteoporotic Vertebral Compression Fractures, KOACoN 2015, Mysore, Feb 2015.
- Lumbar Disc Herniation Management, KOACoN 2015, Mysore, Feb 2016.
- Technique of lumbar discectomy, KOACoN 2016, Bengaluru, Nov 2016.
- Fix and Treat, MISSICoN 2016, New Delhi, Jan 2017.
- Osteoporosis and Fix and Treat, ASSICoN 2017, Hyderabad, Feb 2017.
- Cervical Myelopathy: Diagnosis and management, KOACoN

2017, March 2017.

- Moderator: Spinal osteoporosis panel discussion, Spine biomechanics conference, New Delhi, August 2017.
- Spinal Osteoporosis and its management, ICS 2017, Kovalam Publications Endovascular stents–boon or bane? A case report of spondylodiscitis following aorta-iliac stent insertion. Sushma Krishna, Sumanth Kaiwar, Amrithlal A Mascarenhas, Adarsh Raghurama; Indian Spine Journal, Year 2021, Volume 4, Issue 2.
- Gururaj Sangondimath, Abhinandan Reddy Mallepally, Amrithlal Mascharenhas, Harvinder Singh Chhabra Sexual and Bladder
- Dysfunction in Cauda Equina Syndrome: Correlation with Clinical and Urodynamic Studies Asian Spine J. 2020 Dec; 14(6): 782–789. Published online 2020 May 21. doi: 10.31616/asj.2019.0305.
- Amish Sanghvi, Harvinder S Chhabra, Vishal Nigam, Vikas Tandon, Amrithlal A Mascarenhas. Permanent cardiac pacemaker for cardiac arrest for cervico-dorsal spinal injury. Eur Spine J, 2009 Jul;18 Suppl 2:254-7. Epub 2009 Mar 28.
- Amish V. Sanghvi, Harvinder Singh Chhabra, Amrithlal A. Mascarenhas, Vivek K. Mittal, and Gururaj M. Sangondimath. Thoracic myelopathy due to ossification of ligamentum flavum: a retrospective analysis of predictors of surgical outcome and factors affecting preoperative neurological status. Eur Spine J. 2011 February; 20(2): 205–215.
- Sanghvi AV, Chhabra HS, Mascarenhas AA, Mittal VK, Sangondimath GM. Thoracolumbar spinal cord injury without radiological abnormality in an adult. Orthop Surg. 2013 Feb;5(1):64-7.
- Mascarenhas AA, Thomas I, Sharma G, Cherian JJ. Clinical and radiological instability following standard fenestration discectomy. Indian J Orthop. 2009 Oct;43(4):347-51.
- Dr. Amrithlal A Mascarenhas on Spinal chills and fever: Don't ignore these symptoms that could be signs of spondylodiscitis

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  - Dr. Amrithlal A Mascarenhas on Pain in the back | The New Indian Express. [Click Here](#)
  - Dr. Amrithlal A Mascarenhas on Should you be Concerned if You Notice Uneven Shoulders or Hips in your Child? Can it be a Sign of Scoliosis? | Hindustan Times | Big Yack. [Click Here](#)
  - Manipal Hospitals Millers Road: Dr. Amrithlal A Mascarenhas on World Spine Day 2023: Common Spine Disorders That Affect Children, Youth and Adults | ABP Live. [Click Here](#)
  - Manipal Hospitals Millers Road: Dr. Amrithlal. A. Mascarenhas on THE INVISIBLE JOLT | New Indian Express. [Click Here](#)