



## **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 skilled spine surgeon in Millers Road, Bangalore, with over 25+ years of rich experience in managing complex spinal disorders. He is currently practicing as a Consultant - Spine Surgery at Manipal Hospital Millers Road. Dr. Amrithlal is particularly recognized for his significant expertise in minimally invasive spine surgery. He is dedicated to ensuring every patient receives the highest standard of personalized care throughout their treatment journey. Dr. Mascarenhas possesses exceptional qualifications that underpin his expertise. His academic foundation includes an MBBS degree and an MS - Orthopedics. He further specialized in complex spinal conditions by completing both a Fellowship in Spine Surgery (FNB) and a specialized Fellowship in Minimally Invasive Spine Surgery. This commitment to continuous professional improvement is evident through his comprehensive training, which allows him to utilize both traditional and cutting-edge techniques to ensure his patients receive the most appropriate and advanced treatment. Recognized as one of the best spine surgeons in Millers Road, his career is distinguished by a profound commitment to

patient care, combining superior technical expertise with a compassionate manner. Dr. Mascarenhas specializes in a broad spectrum of advanced spine surgical procedures, reflecting his extensive experience and knowledge. His core areas of expertise include scoliosis and spinal deformity correction surgery, keyhole spine surgery (minimally invasive techniques), spinal tumour surgery, surgery for degenerative cervical and lumbar spine, spine trauma management, and treatments for conditions like spinal tuberculosis and osteoporotic spine. Dr. Mascarenhas's commitment to continuous learning and professional improvement is obvious through his diverse memberships and affiliations. He is a member of the Association of Spine Surgeons of India, the Spinal Cord Society of India, the International Spinal Cord Society, AO Spine International, and more. His research and publications have been featured in scientific journals, including the Indian Spine Journal, Asian Spine Journal, and European Spine Journal. He received the KOA Traveling Fellowship in 2008 and received multiple best poster awards for his presentations on topics such as the lumbar intervertebral disc and vertebral fractures. Proficient in multiple languages such as English, Kannada, Konkani, Tulu, and Hindi, Dr. Amrithlal communicates effectively and connects with patients in their native language, enhancing the overall quality of care and patient satisfaction. Dr. Mascarenhas actively shares his know-how and expertise with fellow medical specialists, delivering talks and displays at several meetings, seminars, and workshops across India, overlaying various subjects related to spine surgical procedures.

### **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 infection alerts doctor | Times Now. [Click Here](#)
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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](#)