

DR. BALAMURUGAN THIRUGNANAM

Consultant - Spine care

Qualification

MBBS | MS (Orthopaedics) | DNB (Orthopaedics) | FNB (Spine Surgery) | MRCS (Edinburgh, UK)

Overview

Dr. Balamurugan Thirugnanam is a highly accomplished and experienced doctor currently practising at Manipal Clinic Indiranagar, Bangalore as a Consultant - at Manipal Comprehensive Spine Care Centre. He holds a respectful position in the medical world because of his dedication, precise diagnosis, and impeccable treatment methods. Dr. Balamurugan portrays an amazing academic background. He completed his MBBS from the esteemed Madras Medical College, Chennai, where he was awarded 6 gold medals for 6 different subjects. These subjects were Anatomy, Physiology, Ophthalmology, Preventive medicine, Paediatrics and Orthopaedics. Later, he pursued his MS in Orthopaedics from the prestigious Safdarjung Medical College Hospital, New Delhi, achieving another gold medal. During this time, Dr. Balamurugan appeared in two national-level quiz competitions (AIIMS All India Ignite Mediquiz in Orthopaedics in 2017 and National Zerodol Quizzard Challenge in Orthopaedics in 2017), winning both challenges. He is an acclaimed spine doctor Bangalore. Dr. Thirugnanam's academic journey did not end there. He went on to complete his Senior Residency in Orthopaedics at the renowned All

India Institute of Medical Sciences (AIIMS), New Delhi. In addition to that, in 2017, Dr. Balamurugan received the Torrent Young Scholar Award in Orthopaedics. This thorough exposure to Orthopaedics and the detailed training days led Dr. Balamurugan to his passion for the intricacies of spine surgery. This motivated him to pursue a specialised FNB Fellowship in Spine Surgery at Manipal Hospitals, Bangalore. Here, he again received the highest scores in the national examination. Later, Dr. Balamurugan completed his MRCS from Edinburgh, UK. Moreover, Dr. Thirugnanam is a prestigious member of AO Spine, ASSI, and SICOT. Dr. Balamurugan Thirugnanam trained in spine ailments, non-operative treatments and surgeries while gaining knowledge related to its advancements, like Spinal Deformity Surgeries. The expertise of Dr. Balamurugan Thirugnanam covers a wide spectrum of spine care, including spinal deformities, disc herniations, degenerative disc diseases, spinal tumours, minimally invasive spinal surgery, robotic-assisted spine surgery, spine infection and tuberculosis, revision spine surgery, spinal fusions, non-operative care, vertebroplasty, kyphoplasty, and many more. He does not stop only by providing healthcare but is also committed to bringing innovation to the field. This is why he pioneered robotic-assisted spine surgeries with his team for the first time in South India. It has been a landmark achievement as it elevated the quality of spinal care, especially in the aspect of spinal deformities, with technical advancements. Furthermore, Dr. Balamurugan Thirugnanam extensively contributes to academic advancements, too. He is dedicated to sharpening the knowledge and skills of the future generations of the medical world and aims to spread his knowledge in the community. This is why he actively participates in several conferences, talks, and publications. Dr. Balamurugan presented his papers at Global Spine Congress 2021, ASSICON 2021, and SICOT 2021, where every expert praised him. Additionally, Dr. Balamurugan understands the importance of better communication in the medical fraternity for both professionals and patients. Dr. Thirugnanam aims to discuss every little detail of his

patients' issues with them so that they can make informed decisions. He is multilingual and can fluently speak English, Tamil, Hindi, Bengali, Kannada, and Telugu which allows him to communicate easily with a diverse patient populace. Dr. Balamurugan Thirugnanam's kind approach to patient counselling, his reliable judgement, exceptional surgical skills, and unwavering dedication to advancing the field of spine surgery make him a well-regarded medical professional.

Fellowship & Membership

- AO Spine
- ASSI
- SICOT

Field of Expertise

- Spinal Deformity Correction
- Spinal Fusion
- Minimally invasive Spine Surgeries
- Revision Spine Surgeries
- Degenerative Disc Diseases
- Disc Herniations
- Non-operative Management of Spinal Disorders

Languages Spoken

- English
- Tamil
- Hindi
- Bengali
- Kannada
- Telugu

Awards & Achievements

- Gold Medal in Anatomy, Physiology, Opthalmology, Preventive medicine, Paediatrics and Orthopaedics in MBBS.
- Gold Medal in MS Orthopaedics (Delhi University). Torrent Young Scholar Award in Orthopaedics 2017.
- Placed First in AIIMS All India Ignite Mediquiz in Orthopaedics in 2017, Placed First in National Zerodol Quizzard Challenge in Orthopaedics in 2017.
- Top Scorer in FNB Spine Surgery.

Talks & Publications

- Presented Papers In Global Spine Congress 2021, ASSICON 2021 and SICOT 2021.