

DR. M. KABILAN

Consultant -Orthopaedics and Joint Replacement Surgeon

Qualification

MBBS | MS - ORTHO | FIJR (Fellowship in Joint Replacement) | AO (Trauma)

Overview

Dr. M. Kabilan is a skilled orthopaedic and joint replacement surgeon in Salem, currently practising as a Consultant -Orthopaedics and Joint Replacement Surgeon at Manipal Hospital Salem, Tamil Nadu. A young and prolific orthopaedic surgeon with over 8+ years of experience in orthopaedics and joint replacement surgery, Dr. Kabilan is renowned for his expertise in minimally invasive trauma surgeries, complex fracture management, and advanced robotic joint replacement techniques. Dr. Kabilan completed his M.B.B.S. and M.S. in Orthopaedics, followed by a Fellowship in Joint Replacement (FIJR), equipping him with specialised skills in handling primary, complex, and revision joint replacement surgeries across the knee, hip, shoulder, and elbow. He has also undertaken specialised training in robotic knee and hip replacement surgeries and the AO Trauma course, enhancing his precision in treating high-complexity orthopaedic cases. With a focus on innovation and skill, he performs a wide range of procedures, including unicondylar knee replacements (UKR), joint preservation surgeries such as osteotomies, and trauma surgeries through minimally invasive approaches. In the last 4 years of exclusive joint

replacement practice, Dr. Kabilan has performed and assisted in over 1500 joint replacement surgeries, reflecting both his technical expertise and patient trust. Prior to this, his extensive three-year practice in Coimbatore enriched his trauma surgery experience, making him adept at managing high-velocity injuries and complex fracture patterns. Dr. Kabilan holds lifetime memberships in several national and regional orthopaedic associations, including the Indian Orthopaedic Association (IOA), Indian Arthroplasty Association (IAA), Tamil Nadu Orthopaedic Association (TNOA), Midwest Ortho Society (MWOS), Coimbatore Orthopaedic Society (COS), and the Indian Medical Association (IMA), reflecting his active engagement with the medical fraternity. A dedicated academic contributor, Dr. Kabilan has published multiple articles in reputed journals. He has also presented over 10 papers across major orthopaedic forums, including IOACON and TNOA, with many recognised through prestigious awards such as the TNOA Gold Medal. These include his research on dual plating for distal femur peri-prosthetic fractures, ACL reconstruction in housewives, and a novel approach to managing massive proximal femur bone loss in Paget’s disease. He also received the Best Free Paper Award for a basic research study on the prevalence of NSA angles in over 3000 hips from Western Tamil Nadu—an important contribution to implant design and surgical planning. With his commitment to patient-centred care, evidence-based surgery, and surgical innovation, Dr. M. Kabilan continues to redefine excellence in joint replacement and trauma surgery.

Fellowship & Membership

- Fellowship in joint Replacement
- Fellowship in Robotic Joint Surgeries Course
- Fellowship in AO -Trauma Course
- Member of Indian Orthopaedic Association (IOA)
- Member of Indian Arthroplasty Association (IOA)

- Member of Tamil Nadu Orthopaedic Association (TNOA)
- Member of Midwest Ortho Society (MWOS)
- Member of Coimbatore Orthopaedic Society (COS)
- Member of Indian Medical Association (IMA)

Field of Expertise

- Minimally Invasive Trauma Surgeries
- Complex Trauma Surgeries
- Primary, Complex, Revision Joint replacement surgeries in Knee, Hip, Shoulder and Elbow.
- Robotic Knee and hip Replacement Surgeries
- Unicondylar Knee replacement (UKR)
- Joint Preservation Surgeries (Osteomies)

Awards & Achievements

- 2023- GOLD MEDAL Paper Presentation in TNOA - Results of two-stage Revision TKR in Periprosthetic Joint
- Infection – An analysis of Consecutive 52 cases
- 2024- Gold Meda Poster Presentation in TNOA Dual plating for Distal Femur Peri Prosthetic fracture 2025- TNOA
- Gold Medal Winner (Co-author) in Arthroplasty Medal Paper about Hip Knee Axis Correction in TKR by Buechel Pappas Gap Balancing Method- Consecutive 200 Cases
- Gold Medal Poster Presentation in a novel way to manage 15 cm proximal femur bone loss after non-union with DCS fixation in Paget's disease: a case report
- Best Free Paper Award under Basic Research about Prevalence of NSA angles in western Tamil Nadu population. A study of 3064 consecutive hips in single centre. Relevance to proximal femoral implants.

Talks & Publications

- Journal of Orthopaedics and Joint Surgery – Results of two-stage revision TKR in periprosthetic joint infection – An analysis of 52 consecutive cases.
- Published dissertation about 'Comparison of radiological and functional outcome of internal fixation of fracture neck of femur with cancellous screw using conventional method (FQPP) and Biplanar Double Supporting Screw' Fixation (BDSF)
- Published E-journal in "Intramedullary Interlocking nailing for tibia without intraoperative fluoroscopy: A simple technique".
- Asian Journal of Arthroplasty – TKR in Valgus Knee – What we missed and learnt?.
- Journal of Orthopaedics and Joint Surgery – Vertebroplasty in osteoporotic vertebral fractures – Technical considerations and complications.
- 2018 – Poster presentation in Tamil Nadu Orthopaedic Association (TNOA) Conference held in Madurai.
- Total Knee Replacement in Valgus Knee.
- 2018- Paper Presentation in Indian Orthopaedic Association Conference (IOACON) Coimbatore about a case series on Vertebroplasty in osteoporotic vertebral fractures - Technical considerations and complications.
- 2022- Paper Presentation in TNOA- Anterior Cruciate Ligament Reconstruction (ACLR) In housewives - a follow up study