

# Globally Proven Medial-Pivot Knee Implant Technology Now in Bengaluru

Category: Business

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**MicroPort Orthopedics Inc.**, a **U.S.-headquartered** global medical devices company, has announced the introduction of its flagship product, the **Evolution Medial-Pivot Knee**, in India. This innovative implant has been successfully used at Aster Hospital, Whitefield in Bengaluru, performed by Dr. Kumardev Arvind Rajamanya, Head of Orthopaedics and Lead consultant.



**Dr. Kumardev Arvind Rajamanya, Head of Orthopaedics and Lead consultant at Aster Hospital, Bengaluru**

The patient, a 65-year-old retired businessman, had been experiencing excruciating knee pain and limited mobility due to advanced osteoarthritis. **Dr. Rajamanya**, selected the **Evolution Medial-Pivot Knee** for the patients total knee replacement surgery, citing its exceptional clinical track record. This implants unique design offers flexion stability, anatomic motion, and a wear-limiting design.

*"I have used Evolution Medial-Pivot Knee extensively in a very short time and am impressed with the overall outcome," said Dr. Rajamanya. "It allows for a more natural motion of the knee, closely replicating the kinematics of a healthy knee joint. The medial-pivot design enables patients to achieve a more natural range of motion, which is essential for optimal knee function and patient satisfaction."*

**Dr. Mukesh Parmar, Director and General Manager for South Asia, Microport Orthopedics**, said, *"We are committed to delivering innovative solutions that improve patient outcomes. The Evolution [Medial-Pivot Knee](#) is a testament to our*

*dedication to advancing orthopaedic care and providing patients with a better quality of life.*



#### **A graphic representation of knee anatomy**

The Evolution Medial-Pivot Knee has demonstrated exceptional clinical success worldwide, with documented 98.8% survivorship at 17 years and a 95% patient satisfaction rate. With over 25 years of documented usage, MicroPort Orthopedics line of Medial-Pivot products has been utilised in over 1,000,000 cases across 70 countries worldwide.

The patient has made a successful recovery, experiencing improved mobility and reduced pain, thanks to the Evolution Medial-Pivot Knee, patient rehab and Surgical expertise. This successful outcome underscores the implants effectiveness in restoring knee function and improving patient quality of life.

The introduction of the Evolution Medial-Pivot Knee in [India](#) marks a significant milestone for MicroPort Orthopedics, further solidifying its position as a leader in orthopaedic innovation.

