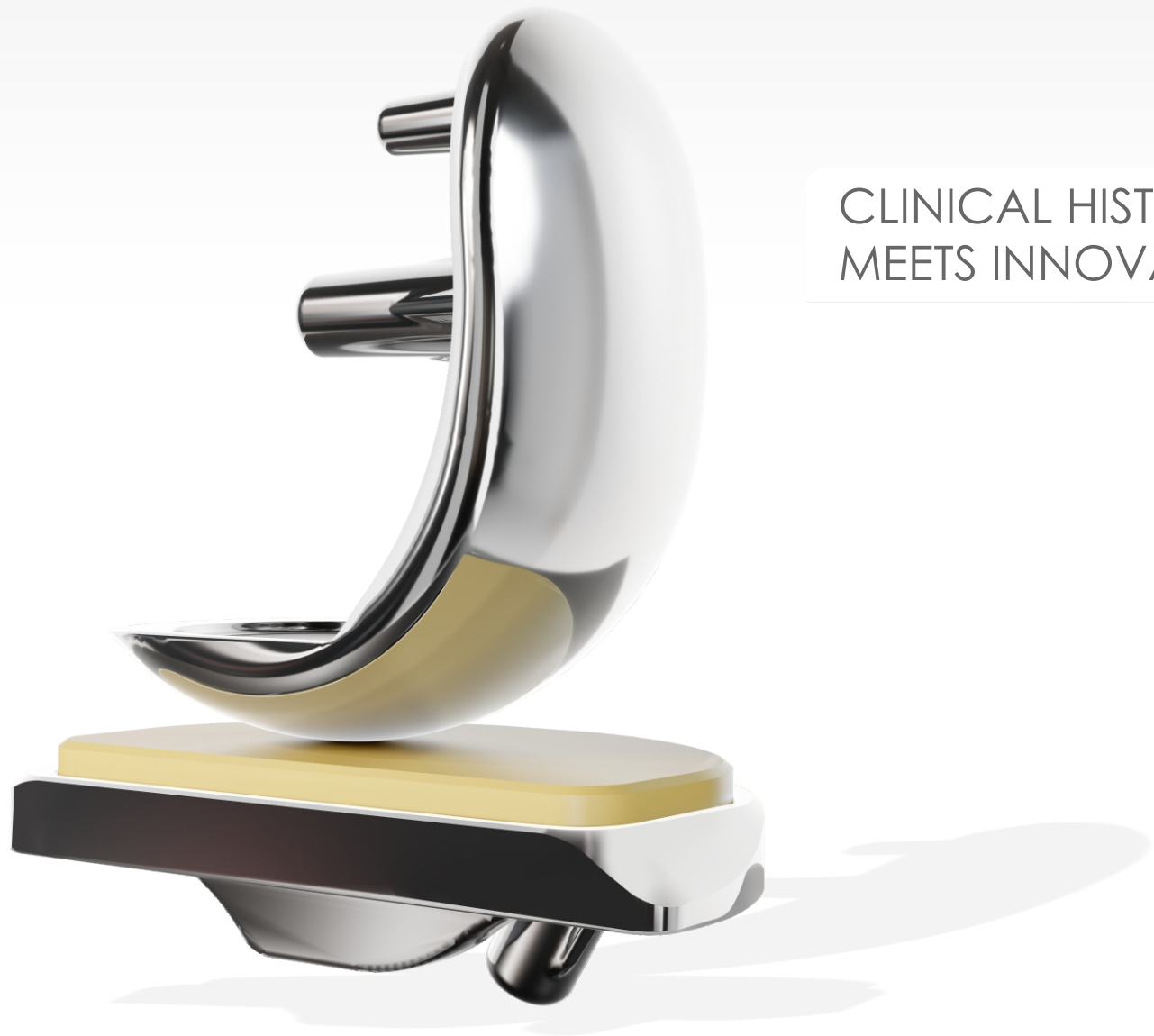




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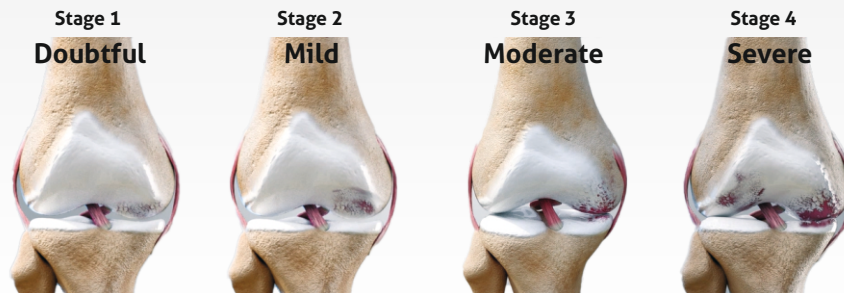
CLINICAL HISTORY
MEETS INNOVATION

**YOUR KNEES DESERVE THE BEST,
CHOOSE
TUKSplasty™**

SIMPLIFIED | REPRODUCIBLE | CLINICAL

► OSTEOARTHRITIS

Osteoarthritis is a joint condition where cartilage wears down over time, causing pain and Different stages of osteoarthritis - 4 stages



STAGE 1:

Doubtful - Small bone spurs may develop, but there is minimal pain or discomfort.

STAGE 2:

Mild - Cartilage begins to break down & noticeable bone spurs form, causing some pain during activity.

STAGE 3:

Moderate - Cartilage erosion becomes more pronounced, leading to increased pain, swelling & reduced joint mobility.

STAGE 4:

Severe - Significant cartilage loss results in bone-on-bone contact, causing severe pain, inflammation & limited joint function.

JOINTS DON'T ALWAYS WEAR UNIFORMLY

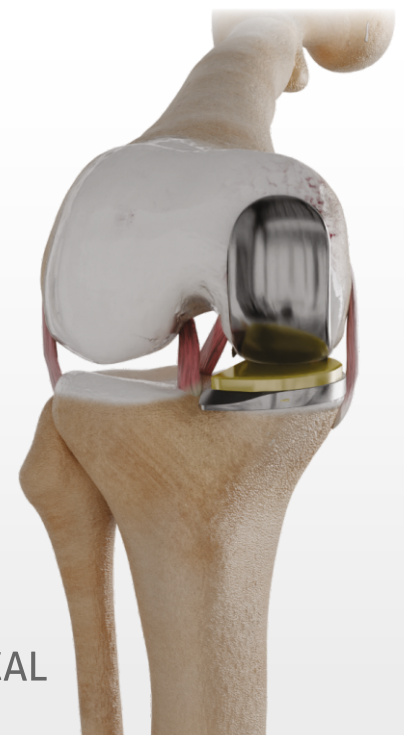
Why Replace what's not damaged?

With TUKSplasty only damaged surface of the joint is replaced with an appropriate size implant with exquisite precision. This minimally invasive approach protects the patient's ligaments, crafting a sturdy, naturally responsive knee for swift pain relief and a quick return to an active lifestyle

What sets TUKSplasty apart ?

When a partial knee replacement is a suitable option, it often offers several advantages over a Total knee replacement:

- Minimally invasive technique
- All 4 stabilizing ligaments remain intact (ACL,PCL,MCL,LCL)
- Healthy articular cartilage remains intact
- Smaller incisions which leads to faster recovery.
- Maximum Bone preservation
- Replicates Natural knee kinematics
- Shorter hospital stays allow for an earlier return to daily responsibilities





“YOUR JOURNEY TO RECOVERY “

WHAT WILL BE MY SURGERY DURATION?

The surgery may be completed within 20 minutes, although the exact duration may vary depending on the severity of each individual case.

HOW LONG WILL I NEED TO STAY IN THE HOSPITAL AFTER MY SURGERY?

The average hospital stay is 3 days, although the exact duration may vary depending on the severity of each individual case.

HOW MUCH TIME WILL IT TAKE FOR A FULL RECOVERY? -

Patients can typically begin walking the same day can start stair climbing next day & resume their usual activities within 2-3 weeks.

WHAT ACTIVITIES CAN I RESUME AFTER THE TUKSPLASTY?

Walking pain free, Driving, Return to work, Air travel, Cycling/Biking, Swimming/Pool activities.

HOW LONG WILL THE RESULTS OF MY PARTIAL KNEE REPLACEMENT SURGERY LAST?

A partial knee replacement can last as long as a total knee replacement; however, it's important to remember that if a partial knee replacement wears out, a total knee replacement is still an option



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Please contact a local Shalby Advanced Technology distributor or by calling our customer service line at **+1 916 355 7127** or **csupport@shalby.us** for information.



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