

Total Knee Evaluation Discussion with Notes T.J. Panek, MD

RESULTS:

- 92% report excellent results closer to 95% good to excellent results in our practice
- 25% are totally satisfied
 - The dis-satisfiers include lack of comfort kneeling, "mechanical feel", and some aches and even some swelling for some people.

LONGEVITY:

- 15-20 years historically
 - If you take great care of yourself and your knee
- 30 years??
 - No data but simulator studies show "more durable" bearing surfaces so we are hopeful for better longevity

SURGERY:

- Spinal anesthetic/Sedation
 - Or General to be discussed with anesthesiologist
- $1\frac{1}{2}$ hour procedure
- Minimally invasive approach
 - Really just less invasive by sparing the Quad Tendon
- Foley Catheter out the next day
 - Used to reduce risk of urinary retention after anesthesia
- Up walking the evening of surgery
- 1-3 nights in the hospital or care suite

RECOVERY:

- Physical Therapy Starts in the hospital and continues through a home program and outpatient physical therapy outpatient visits
- The physical therapist will determine how many visits and how often
- 2 & 6 week follow up clinic visits

- 2 week visit will be with a TCO Physician Assistant to check you wound, get *x*-rays, and discuss pain level and medications
- Return to driving around 2-3 weeks when you are off daytime narcotics and you are able to slam on the breaks
- 6 weeks highly functional
 - Usually walking without support and ready to resume most activities
- 3-6 months for inflammation recovery
 - o This is usually when swelling, stiffness, and soreness dissipates
- 12-18 months for neuro-muscular full recovery
 - o Balance, Strength, and athleticism is optimized

RISKS:

- Blood clot Full sized (325mg) Aspirin two times daily for 6 weeks
 - Unless you have a high risk for clot or you are already on a chronic blood thinner
- Infection -0.4% The national average is about 1%
- Fracture
- May necessitate temporary partial weight bearing for a short period of time
- Neurovascular Injury Rare!
 - Known as "foot drop" and it usually resolves

