

Average Length of Stay for a Total Knee Arthroplasty in 2016: 2 nights Average Length of Stay for a Partial Knee Arthroplasty in 2016: 1.3 Nights





Surgical Complications:



* Deep infections



The breakdown for readmissions can be seen below:

Hospital Readmissions (9)

Surgical Interventions

- 5 cases were for superficial infection washouts
- 1 case was an evacuation of a hematoma
- 1 case was an I&D with a linear exchange

Non Surgical Interventions

- 2 cases were for IV antibiotics to treat superficial infections

Emergency Room Visits (11)

- 3 cases were for possible cellulites/redness around incision
- 1 for DVT
- 2 for concerns about DVT but found negative
- 1 for pain control
- 1 for fever
- 1 for nausea from narcotics
- 1 swelling
- 1 fall on knee

Other complications not resulting in a hospital or emergency room readmission:

- 2 cases of DVT that were medically treated
- 2 patellar fractions that were treated with a knee immobilizer brace

Patient Reported Outcome Measures (PROM)

Since July 2014 we have been collecting patient reported outcome measures so that we can track outcomes that matter to our patients. The implementation of PROMs allows us to continually evolve in improving our patient's quality of life.

For our collection we have learned that:

- 93% of primary knee arthroplasty patients are satisfied, pleased, or delighted 2 years after their procedure.
- The average pain reported for our pre-op patients is 5.6/10 compared to our 1 year post op patients at 1.8/10.
- When asked "Can you walk down a flight of stairs": 9% of pre-op patients reported "Yes, Easily"; 78% of patients 3 months after surgery reported "Yes, Easily"; and 89% of patients 2 years post-op reported "Yes, Easily".
- When patients were asked if they walked with a limp: 24% of pre-op patients said most of the time, 3% of patients said most of the time 3 months after surgery, and 1% of patients reported most of the time 2 years after surgery.
- When asked "How much difficulty have you experienced because of your knee when rising from bed": 49% of pre-op operative patients reported moderate to severe difficulty compared to 8% of 1 year post-op patients.
- When asked "Compared to one year ago how would you rate your physical health?" 84 % of patients reported that their health is better than before surgery.

To see our complete patient reported outcome measures see below:

- Pre-op
- <u>3 months post-op</u>
- <u>1 year post-op</u>
- <u>2 year post-op</u>