2019 Connecticut Joint Replacement Institute
Outcomes Report

OUTCOMES THAT MATTER TO YOU
Saint Francis Hospital & Medical Center has been named one of the Top Hip and Knee Surgery Hospitals in America by the Centers for Medicare & Medicaid Services 2018.

The Total Hip and Knee Replacement Program at Saint Francis Hospital & Medical Center is one of only two hospitals in the state designated with an “A” safety score rating* by the Leapfrog Group.

Saint Francis Hospital & Medical Center has been received the award for America’s 100 Best Hospital for Joint Replacement 2016 & 2017. The Top 250 Hospitals in the United States 2018.

International Consortium for Health Outcomes Measurement Affiliate.
Being an informed healthcare consumer is challenging. We often spend hours researching restaurants, movies, and cars. Yet, in healthcare, reliable, credible information is scarce. CJRI is dedicated to providing you with the essential data necessary to make wise decisions regarding your orthopedic care.

Why is this important to you?

The information in this report will help answer general questions you may have regarding your decision to have surgery. As always, please consult your surgeon with any specific inquiries regarding your care.
Why is this important to you?

The HCAHPS survey asks patients recently discharged from the hospital 18 core questions about their overall hospital experience.

The results are shared and compared across all hospitals. This survey provides an understanding of what to expect at CJRI.

CJRI continues to exceed regional and national benchmarks.
How many surgeries are performed annually?

Total Surgeries 3540
- Hip 1500
- Knee 1826
- Shoulder 214

Why is this important to you?

Statistics show that higher volume surgical institutes, with more experienced and proficient surgeons and staff, achieve better outcomes for patients.
Getting up and walking soon after surgery will decrease pain and lower your risk of post-operative complications.

Why is this important to you?
How many patients are discharged directly home?

Patients recover better at home.

Patients who recover at extended care facilities have higher readmission rates.

Most of our patients go home the day after their surgery, some even on the same day.

The data on this page is based only on primary procedures from January 2015 to June 2019.
TOTAL HIP REPLACEMENT

PATIENT DEMOGRAPHICS

For hip replacement patients at CJRI:

66 is the average age

55% are female

45% are male

Why is this important to you?

There is no such thing as too young or too old for a total hip replacement.

The data on this page is based only on primary procedures from July 2018 to June 2019.
Total hip replacement is a remarkably safe procedure. However, there are some things to be aware of. Our complication and readmission rates are listed below.

Why is this important to you?

It is important to be an informed consumer.

While hip replacement is an elective surgery, complications can occur.

CJRI is far below the national average for complication and readmission rates.

The data on this page is based only on primary procedures from January 2018 to December 2018.
TOTAL KNEE REPLACEMENT
PATIENT DEMOGRAPHICS

For knee replacement patients at CJRI:

- **68** is the average age
- **61%** are female
- **39%** are male

**Why is this important to you?**

There is no such thing as too young or too old for a total knee replacement.
Total knee replacement is a remarkably safe procedure. However, there are some things to be aware of. Our complication and readmission rates are listed below.

### Complications

- Stroke: 0.07%
- Infection: 0.34%
- Renal Failure: 0.14%
- Stomach Bleed: 0.7%
- Wound Dehiscence: 0.07%
- Cardiac Event (Acute MI): 0.48%
- Localized Collection of Blood (Hematoma): 0.14%
- Blood Clot in the Lungs (Pulmonary Embolism): 0.07%
- Fracture Around the Total Knee Replacement (Periprosthetic Fracture): 0.14%

### Readmissions

- CJRI: 1.66%
- National: 4.20%

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**Why is this important to you?**

It is important to be an informed consumer.

While knee replacement is an elective surgery, complications can occur.

CJRI is far below the national average for complication and readmission rates.

*The data on this page is based only on primary procedures from January 2018 to December 2018.*
TOTAL SHOULDER REPLACEMENT
PATIENT DEMOGRAPHICS

For shoulder replacement patients at CJRI:

- **69** is the average age
- **49%** are female
- **51%** are male

Why is this important to you?

There is no such thing as too young or too old for a total shoulder replacement.

The data on this page is based only on primary procedures from July 2018 to June 2019.
Total shoulder replacement is a remarkably safe procedure. However, there are some things to be aware of. Our complication and readmission rates are listed below.

### Complications

- **Dislocation**: 0.64%
- **Fracture Around the Total Shoulder Replacement (Periprosthetic Fracture)**: 1.91%

### Readmissions

- **1.27%**
  - Readmission Rate for Total Shoulder Replacement at CJRI*

*National benchmark not available for total shoulder replacement readmission rate

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**Why is this important to you?**

It is important to be an informed consumer.

While shoulder replacement is an elective surgery, complications can occur.

CJRI has overall low complication and readmission rates.

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The data on this page is based only on primary procedures from January 2018 to December 2018.
The Hip Disability and Osteoarthritis Outcome Score (HOOS) is a survey that measures patient’s disability.

Why is this important to you?

Patient-reported outcomes are tools to measure improvement in function.

Functional improvement is predictable after hip replacement surgery.

The VR-12 is a survey that measures both mental and physical quality of life.

Why is this important to you?

Quality of life improvement is also predictable after hip replacement surgery.

The data on this page is based only on primary procedures from January 2018 to December 2018.
The Knee Disability and Osteoarthritis Outcome Score (KOOS) is a survey that measures patient’s disability.

Why is this important to you?

Patient-reported outcomes are tools to measure improvement in function.

Functional improvement is predictable after knee replacement surgery.

The VR-12 is a survey that measures both mental and physical quality of life.

Why is this important to you?

Quality of life improvement is also predictable after knee replacement surgery.

The data on this page is based only on primary procedures from January 2018 to December 2018.
The American Shoulder and Elbow Surgeons Shoulder Score (ASES) is a survey that assesses shoulder function. Why is this important to you? Patient-reported outcomes are tools to measure improvement in function. Functional improvement is predictable after shoulder replacement surgery.

The VR-12 is a survey that measures both mental and physical quality of life. Why is this important to you? Quality of life improvement is also predictable after shoulder replacement surgery.

The data on this page is based only on primary procedures from January 2018 to December 2018.
**Blood Clot:** A collection of clotted blood cells that develop in the veins.

**Dislocation:** Separation of two bones where they meet at a joint.

**Fractures:** Break in a bone due to injury.

**Hematoma:** Collection of clotted blood outside of a blood vessel.

**Infection:** Invasion of one’s body by bacteria.

**Readmission:** A patient who is admitted back to the hospital after discharge.

**Wound Dehiscence:** A surgical complication in which a wound ruptures along a surgical incision.
REFERENCES

This report was produced by the Musculoskeletal Outcomes Institute at Saint Francis Hospital and Medical Center