

# Nationally recognized

Over 34,000 surgeries performed

**Devoted** to excellence in patient care

Superior outcomes that matter

## 2019 Connecticut Joint Replacement Institute Outcomes Report



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

Top 250 Hospitals in the United States 2018



International Consortium for Health Outcomes

Measurement Affiliate

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# OUTCOMESTHAT MATTERTOYOU

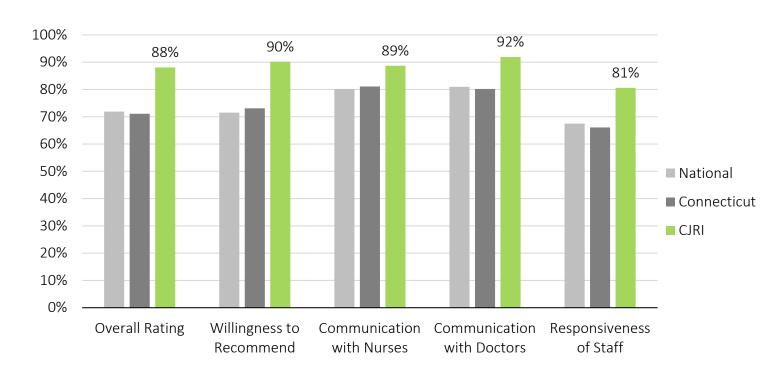
Being an informed healthcare consumer is challenging. We often spend hours researching restaurants, movies, and cars. Yet, in healthcare, reliable, credible information is scarce. CJRI is dedicated to providing you with the essential data necessary to make wise decisions regarding your orthopedic care.

#### 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.

# PATIENT EXPERIENCE

**HCAHPS:** Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) is a public report that compares patient experience across hospitals. **A higher percentage indicates better patient experience.** 



#### Why is this important to you?

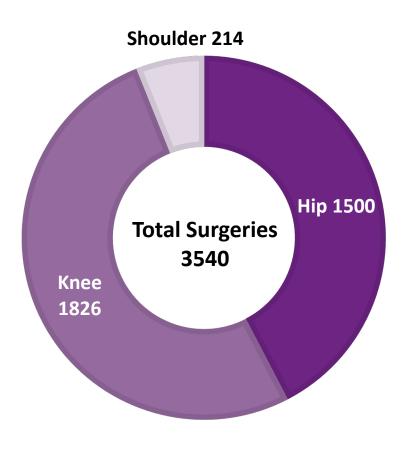
The HCAHPS survey asks patients recently discharged from the hospital 18 core questions about their overall hospital experience.

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.

# SURGICAL VOLUME

#### How many surgeries are performed annually?



For Joint
Replacement
Surgeries in All of
Connecticut

For Joint
Replacement
Surgeries in All of
the United States<sup>1</sup>

#### 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.

# MOBILITY AFTER SURGERY

85.0%

of hip replacement patients walk the day of surgery 84.7%

of knee replacement patients walk the day of surgery

91.9%

of hip replacement patients walk the day after surgery 96.7%

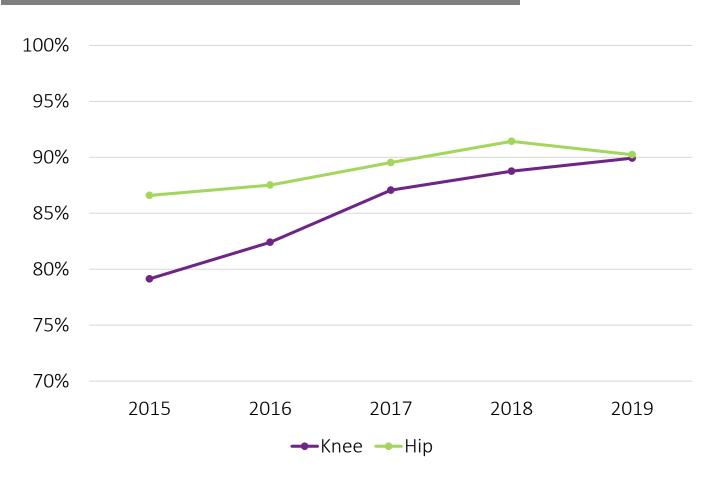
of knee replacement patients walk the day after surgery

#### Why is this important to you?

Getting up and walking soon after surgery will decrease pain and lower your risk of post-operative complications.

# GOING HOME

#### How many patients are discharged directly home?



#### Why is this important to you?

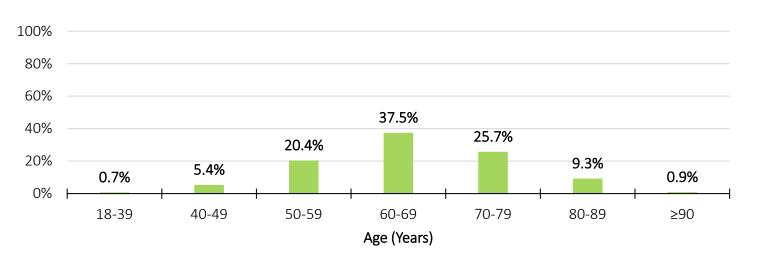
Patients recover better at home.

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.

### **TOTAL HIP REPLACEMENT**

#### PATIENT DEMOGRAPHICS



For hip replacement patients at CJRI:

**66** is the average age

55% are female

45% are male

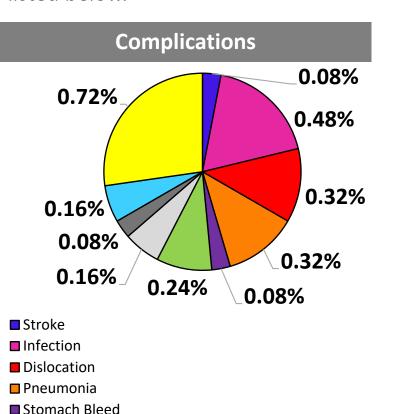
#### Why is this important to you?

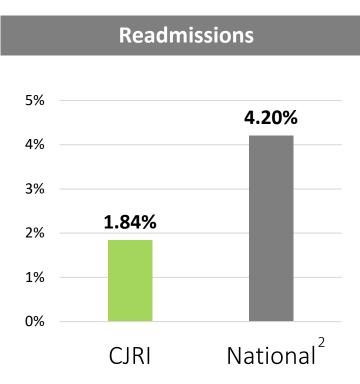
There is no such thing as too young or too old for a total hip replacement.

### TOTAL HIP REPLACEMENT

#### COMPLICATIONS AND READMISSIONS

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.





#### ☐ Fracture Around the Total Hip Replacement (Periprosthetic Fracture)

Why is this important to you?

■ Localized Collection of Blood (Hematoma)■ Blood Clot in the Lungs (Pulmonary Embolism)

■ Wound Dehiscence

☐ Cardiac Event (Acute MI)

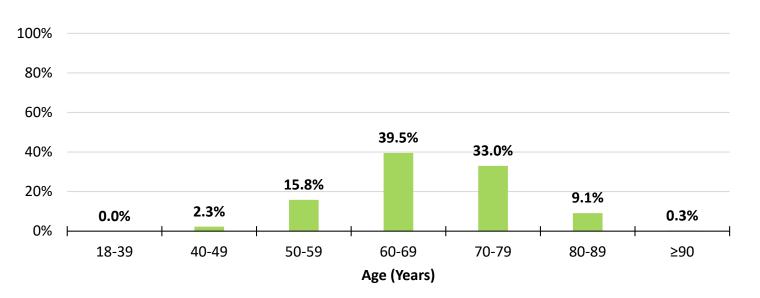
It is important to be an informed consumer.

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

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

### TOTAL KNEE REPLACEMENT

#### PATIENT DEMOGRAPHICS



For knee replacement patients at CJRI:

**68** is the average age

61% are female

39% are male

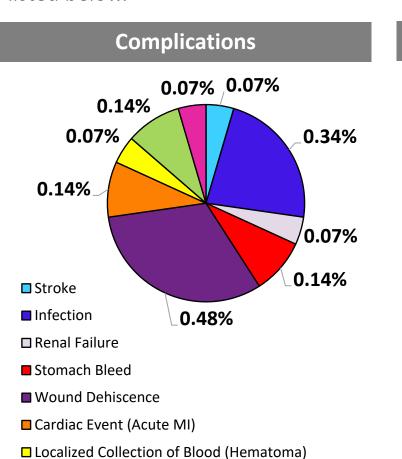
#### Why is this important to you?

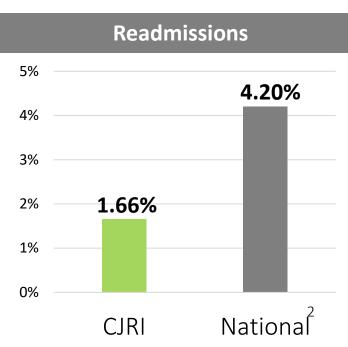
There is no such thing as too young or too old for a total knee replacement.

### **TOTAL KNEE REPLACEMENT**

#### **COMPLICATIONS AND READMISSIONS**

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.





#### Why is this important to you?

■ Blood Clot in the Lungs (Pulmonary Embolism)

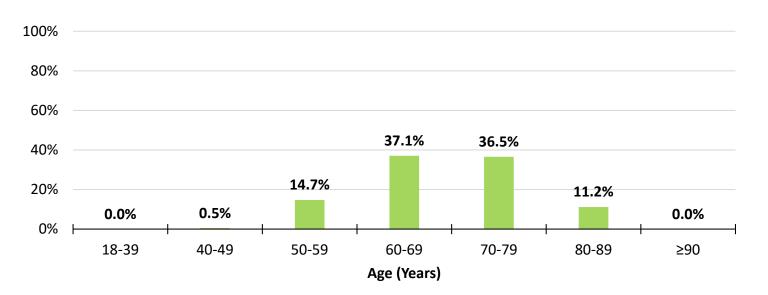
It is important to be an informed consumer.

■ Fracture Around the Total Knee Replacement (Periprosthetic Fracture)

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

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

# TOTAL SHOULDER REPLACEMENT PATIENT DEMOGRAPHICS



For shoulder replacement patients at CJRI:

**69** is the average age

49% are female

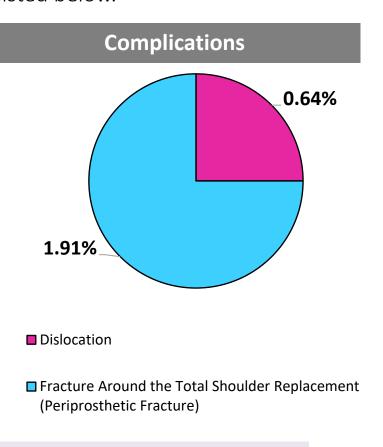
**51%** are male

#### Why is this important to you?

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

# TOTAL SHOULDER REPLACEMENT COMPLICATIONS AND READMISSIONS

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.



#### Readmissions

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

\*National benchmark not available for total shoulder replacement readmission rate

#### Why is this important to you?

It is important to be an informed consumer.

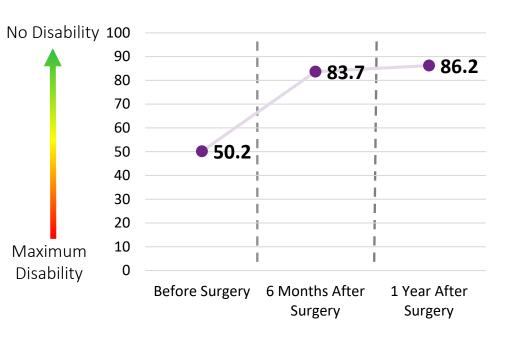
While shoulder replacement is an elective surgery, complications can occur.

CJRI has overall low complication and readmission rates.

# PATIENT-REPORTED OUTCOMES - HIP

The Hip Disability and Osteoarthritis Outcome Score (HOOS) is a survey that measures patient's disability.

## Why is this important to you?

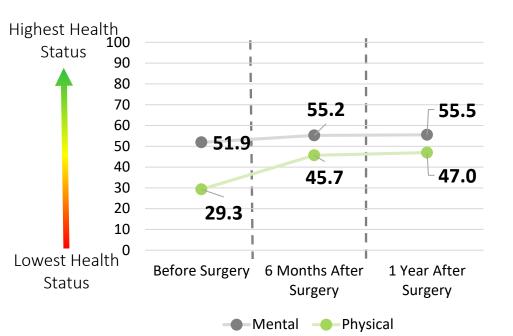


Patient-reported outcomes are tools to measure improvement in function.

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?

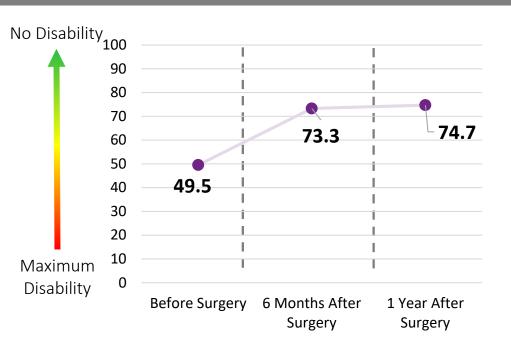


Quality of life improvement is also predictable after hip replacement surgery.

# PATIENT-REPORTED OUTCOMES - KNEE

The Knee Disability and Osteoarthritis Outcome Score (KOOS) is a survey that measures patient's disability.

## Why is this important to you?

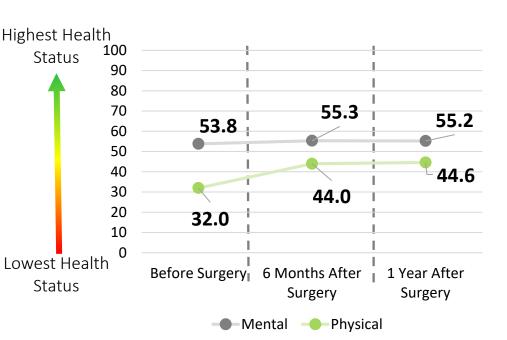


Patient-reported outcomes are tools to measure improvement in function.

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?

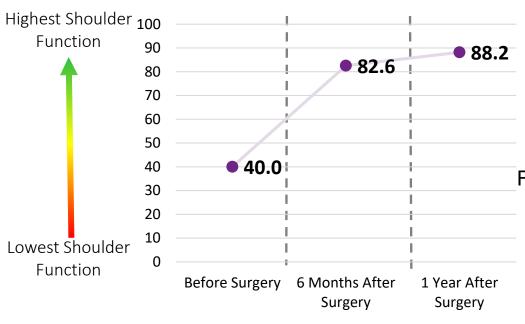


Quality of life improvement is also predictable after knee replacement surgery.

# PATIENT-REPORTED OUTCOMES - SHOULDER

The American Shoulder and Elbow Surgeons Shoulder Score (ASES) is a survey that assesses shoulder function.

## Why is this important to you?

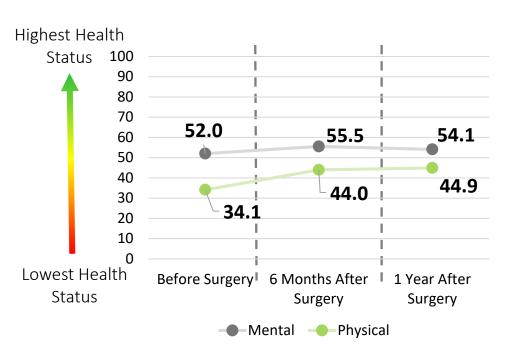


Patient-reported outcomes are tools to measure improvement in function.

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.

### **GLOSSARY**

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

- 1. Centers for Medicare & Medicaid Services. https://www.cms.gov/
- 2. Centers for Medicare & Medicaid Services (U.S.). (2000). *Hospital compare: A quality tool for adults, including people with Medicare*. Washington, D.C: United States, Dept. of Health & Human Services. https://www.medicare.gov/hospitalcompare/search.html?





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