

### KNEE INJURY FUNCTIONAL IMPROVEMENT

#### Measure ID

IROMS11

### **Measure Title**

Failure to Progress (FTP): Proportion of patients failing to achieve a Minimal Clinically Important Difference (MCID) to indicate functional improvement in knee rehabilitation of patients with knee injury measured via their validated Knee Outcome Survey (KOS) score, or equivalent instrument which has undergone peer reviewed published validation and demonstrates a peer reviewed published MCID.

### **NQS Domain**

Effective Clinical Care

### **Measure Type**

Patient Reported Outcome

# Meaningful Measure Area

**Functional Outcomes** 

## **NQF Number**

N/A

# **Denominator Description**

The total number of all patients with knee injury evaluated and treated by a PT or OT, or PT or OT Group, during the observation window.

## **Numerator Description**

The total number of patients with knee injuries to not achieve an MCID in their KOS change score (MCID >10) from their initial visits to their final visits in PT/OT practice or PT/OT group during the observation window.

#### **Denominator Exclusions**



### KNEE INJURY FUNCTIONAL IMPROVEMENT

# **Denominator Exceptions**

PT/OT can use their clinical judgement to exclude patients who are extremely medically complex, who in their experience are likely to make poor clinical progress.

**Numerator Exclusions** 

None

**Measure Risk-Adjusted?** 

Yes

Number of performance rates to be submitted

6

**High Priority** 

Yes

**High Priority Type** 

Outcome

Inverse Measure

Yes

**Proportional Measure** 

Yes

Continuous Variable Measure

No

**Ratio Measure** 

No

Care Setting(s)



### **KNEE INJURY NPRS**

### Measure ID

IROMS12

#### Measure Title

Failure to Progress (FTP): Proportion of patients failing to achieve a Minimal Clinically Important Difference (MCID) in improvement in pain score, measured via the Numeric Pain Rating Scale (NPRS), in rehabilitation patients with knee injury pain.

### **NQS Domain**

Effective Clinical Care

### **Measure Type**

Patient Reported Outcome

### Meaningful Measure Area

**Functional Outcomes** 

### **NQF Number**

N/A

# **Denominator Description**

The total number of all patients with knee injury evaluated and treated by a PT or OT, or PT or OT Group, during the observation window.

### **Numerator Description**

The total number of patients with knee injuries to not achieve an MCID in their NPRS change score (MCID >2) from their initial visits to their final visits in PT/OT practice or PT/OT group during the observation window.

### **Denominator Exclusions**



### **KNEE INJURY NPRS**

# **Denominator Exceptions**

PT/OT can use their clinical judgement to exclude patients who are extremely medically complex, who in their experience are likely to make poor clinical progress.

### **Numerator Exclusions**

None

**Measure Risk-Adjusted?** 

Yes

Number of performance rates to be submitted

6

**High Priority** 

Yes

**High Priority Type** 

Outcome

Inverse Measure

Yes

**Proportional Measure** 

Yes

**Continuous Variable Measure** 

No

**Ratio Measure** 

No

Care Setting(s)



# HIP, LEG OR ANKLE INJURY FUNCTIONAL IMPROVEMENT

### Measure ID

IROMS13

#### Measure Title

Failure to Progress (FTP): Proportion of patients not achieving a Minimal Clinically Important Difference (MCID) to indicate functional improvement in rehabilitation of patients with hip, leg or ankle injuries using the validated Lower Extremity Function Scale (LEFS) score, or equivalent instrument which has undergone peer reviewed published validation and demonstrates a peer reviewed published MCID.

### **NQS Domain**

Effective Clinical Care

### **Measure Type**

Patient Reported Outcome

# Meaningful Measure Area

**Functional Outcomes** 

### **NQF Number**

N/A

### **Denominator Description**

The total number of patients with hip, leg, or ankle injury evaluated and treated by a physical therapist (PT) or Occupational Therapist (OT), or PT or OT Group.

### **Numerator Description**

The total number of patients with hip, leg, or ankle injuries to not achieve an MCID in their LEFS change score (MCID  $\geq$  9) from their initial visit to their final visit in PT/OT practice or PT/OT group during the observation window.

### **Denominator Exclusions**



# HIP, LEG OR ANKLE INJURY FUNCTIONAL IMPROVEMENT

# **Denominator Exceptions**

PT/OT can use their clinical judgement to exclude patients who are extremely medically complex, who in their experience are likely to make poor clinical progress.

### **Numerator Exclusions**

None

**Measure Risk-Adjusted?** 

Yes

Number of performance rates to be submitted

6

**High Priority** 

Yes

**High Priority Type** 

Outcome

Inverse Measure

Yes

**Proportional Measure** 

Yes

**Continuous Variable Measure** 

No

**Ratio Measure** 

No

Care Setting(s)



# HIP, LEG OR ANKLE INJURY NPRS

#### Measure ID

IROMS14

#### Measure Title

Failure to Progress (FTP): Proportion of patients failing to achieve a Minimal Clinically Important Difference (MCID) in improvement in pain score, measured via the Numeric Pain Rating Scale (NPRS), in rehabilitation patients with hip, leg or ankle (lower extremity except knee) injury.

### **NQS Domain**

Effective Clinical Care

### **Measure Type**

Patient Reported Outcome

### Meaningful Measure Area

**Functional Outcomes** 

### **NQF Number**

N/A

# **Denominator Description**

The total number of patients with hip, leg, or ankle injury evaluated and treated by a physical therapist (PT) or Occupational Therapist (OT), or PT or OT Group.

### **Numerator Description**

The total number of patients with hip, leg, or ankle injuries hip, leg, or ankle (lower extremity except knee), to not achieve an MCID in their NPRS change score (MCID >2) from their initial visits to their final visits in PT/OT practice or PT/OT group during the observation window.

### **Denominator Exclusions**



# HIP, LEG OR ANKLE INJURY NPRS

# **Denominator Exceptions**

PT/OT can use their clinical judgement to exclude patients who are extremely medically complex, who in their experience are likely to make poor clinical progress.

### **Numerator Exclusions**

None

**Measure Risk-Adjusted?** 

Yes

Number of performance rates to be submitted

6

**High Priority** 

Yes

**High Priority Type** 

Outcome

Inverse Measure

Yes

**Proportional Measure** 

Yes

**Continuous Variable Measure** 

No

**Ratio Measure** 

No

Care Setting(s)



# **NECK PAIN/INJURY FUNCTIONAL IMPROVEMENT**

### Measure ID

IROMS15

#### Measure Title

Failure to Progress (FTP): Proportion of patients failing to achieve a Minimal Clinically Important Difference (MCID) to indicate functional improvement in rehabilitation of patients with neck pain/injury measured via the validated Neck Disability Index (NDI).

# **NQS Domain**

Effective Clinical Care

### Measure Type

Patient Reported Outcome

### Meaningful Measure Area

**Functional Outcomes** 

### **NQF Number**

N/A

# **Denominator Description**

The total number of neck pain/injury patients evaluated and treated by a physical therapist (PT) or Occupational Therapist (OT), or PT or OT Group, during the observation window.

### **Numerator Description**

The total number of patients with neck pain/injury to not achieve an MCID in their NDI change score (MCID >10) from their initial visits to their final visits in PT/OT practice or PT/OT group during the observation window.

### **Denominator Exclusions**



# **NECK PAIN/INJURY FUNCTIONAL IMPROVEMENT**

# **Denominator Exceptions**

PT/OT can use their clinical judgement to exclude patients who are extremely medically complex, who in their experience are likely to make poor clinical progress.

#### **Numerator Exclusions**

None

**Measure Risk-Adjusted?** 

Yes

Number of performance rates to be submitted

6

**High Priority** 

Yes

**High Priority Type** 

Outcome

Inverse Measure

Yes

**Proportional Measure** 

Yes

**Continuous Variable Measure** 

No

**Ratio Measure** 

No

Care Setting(s)



# **NECK PAIN/INJURY NPRS**

#### Measure ID

IROMS16

#### Measure Title

Failure to Progress (FTP): Proportion of patients failing to achieve a Minimal Clinically Important Difference (MCID) in in improvement in pain score, measured via the Numeric Pain Rating Scale (NPRS), in rehabilitation patients with neck pain/injury.

### **NQS Domain**

Effective Clinical Care

### **Measure Type**

Patient Reported Outcome

### Meaningful Measure Area

**Functional Outcomes** 

### **NQF Number**

N/A

# **Denominator Description**

The total number of patients with neck pain/injury evaluated and treated by a physical therapist (PT) or Occupational Therapist (OT), or PT or OT Group.

### **Numerator Description**

The total number of patients with neck pain/injury to not achieve an MCID in their NPRS change score (MCID >2) from their initial visits to their final visits in PT/OT practice or PT/OT group during the observation window.

### **Denominator Exclusions**



# **NECK PAIN/INJURY NPRS**

# **Denominator Exceptions**

PT/OT can use their clinical judgement to exclude patients who are extremely medically complex, who in their experience are likely to make poor clinical progress.

### **Numerator Exclusions**

None

**Measure Risk-Adjusted?** 

Yes

Number of performance rates to be submitted

6

**High Priority** 

Yes

**High Priority Type** 

Outcome

Inverse Measure

Yes

**Proportional Measure** 

Yes

**Continuous Variable Measure** 

No

**Ratio Measure** 

No

Care Setting(s)



# LOW BACK PAIN FUNCTIONAL IMPROVEMENT

### Measure ID

IROMS17

#### Measure Title

Failure to Progress (FTP): Proportion of patients failing to achieve a Minimal Clinically Important Difference (MCID) to indicate functional improvement in rehabilitation patients with low back pain measured via the validated Modified Low Back Pain Disability Questionnaire (MDQ) score.

### **NQS Domain**

Effective Clinical Care

### **Measure Type**

Patient Reported Outcome

### Meaningful Measure Area

**Functional Outcomes** 

### **NQF Number**

N/A

# **Denominator Description**

The total number of patients with low back pain evaluated and treated by a physical therapist (PT) or Occupational Therapist (OT), or PT or OT Group, during the observation window.

### **Numerator Description**

The total number of patients with low back pain to not achieve an MCID in their MDQ change score (MCID >6) from their initial visits to their final visits in PT/OT practice or PT/OT group during the observation window.

### **Denominator Exclusions**



### LOW BACK PAIN FUNCTIONAL IMPROVEMENT

# **Denominator Exceptions**

PT/OT can use their clinical judgement to exclude patients who are extremely medically complex, who in their experience are likely to make poor clinical progress.

### **Numerator Exclusions**

None

**Measure Risk-Adjusted?** 

Yes

Number of performance rates to be submitted

6

**High Priority** 

Yes

**High Priority Type** 

Outcome

Inverse Measure

Yes

**Proportional Measure** 

Yes

**Continuous Variable Measure** 

No

**Ratio Measure** 

No

Care Setting(s)



### **LOW BACK PAIN NPRS**

### Measure ID

IROMS18

#### Measure Title

Failure to Progress (FTP): Proportion of patients failing to achieve a Minimal Clinically Important Difference (MCID) in improvement in pain score, measured via the Numeric Pain Rating Scale (NPRS), in rehabilitation patients with low back pain.

### **NQS Domain**

Effective Clinical Care

### **Measure Type**

Patient Reported Outcome

# Meaningful Measure Area

**Functional Outcomes** 

### **NQF Number**

N/A

# **Denominator Description**

The total number of patients with low back pain evaluated and treated by a physical therapist (PT) or Occupational Therapist (OT), or PT or OT Group.

# **Numerator Description**

The total number of patients with low back pain to not achieve an MCID in their NPRS change score (MCID >2) from their initial visits to their final visits in PT/OT practice or PT/OT group during the observation window.

### **Denominator Exclusions**



### **LOW BACK PAIN NPRS**

# **Denominator Exceptions**

PT/OT can use their clinical judgement to exclude patients who are extremely medically complex, who in their experience are likely to make poor clinical progress.

### **Numerator Exclusions**

None

**Measure Risk-Adjusted?** 

Yes

Number of performance rates to be submitted

6

**High Priority** 

Yes

**High Priority Type** 

Outcome

Inverse Measure

Yes

**Proportional Measure** 

Yes

**Continuous Variable Measure** 

No

**Ratio Measure** 

No

Care Setting(s)



# ARM, SHOULDER, AND HAND INJURY FUNCTIONAL IMPROVEMENT

#### Measure ID

IROMS19

#### Measure Title

Failure to Progress (FTP): Proportion of patients failing to achieve a Minimal Clinically Important Difference (MCID) to indicate functional improvement in rehabilitation of patients with arm, shoulder, and hand injury measured via the validated Disability of Arm Shoulder and Hand (DASH) score, Quick Disability of Arm Shoulder and Hand (QDASH) score, or equivalent instrument which has undergone peer reviewed published validation and demonstrates a peer reviewed published MCID.

### **NQS Domain**

Effective Clinical Care

### Measure Type

Patient Reported Outcome

# Meaningful Measure Area

**Functional Outcomes** 

### **NQF Number**

N/A

# **Denominator Description**

The total number of patients with arm, shoulder, or hand injury evaluated and treated by a physical therapist (PT) or Occupational Therapist (OT), or PT or OT Group, during the observation window.

### **Numerator Description**

The total number of patients with arm, shoulder, or hand injuries to not achieve an MCID in their DASH change score (MCID >10 for DASH, MCID>8 for QDASH) from their initial visits to their final visits in PT/OT practice or PT/OT group during the observation window.

# **Denominator Exclusions**

Patients who are < 18 years old. Patients who did not complete 2 or more surveys. Patients that are non-English speaking and translation services are unavailable. Patients that are unable to Read. Patients that have a mental or cognitive impairment that compromises their ability accurately complete the MIPS PRO. Patients meeting Medicare requirements for maintenance therapy, such as the maintenance of functional status or prevention of a slow deterioration in function, as defined by the Medicare Benefits Policy Manual, Chapter 15.

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# ARM, SHOULDER, AND HAND INJURY FUNCTIONAL IMPROVEMENT

# **Denominator Exceptions**

PT/OT can use their clinical judgement to exclude patients who are extremely medically complex, who in their experience are likely to make poor clinical progress.

### **Numerator Exclusions**

None

**Measure Risk-Adjusted?** 

Yes

Number of performance rates to be submitted

6

**High Priority** 

Yes

**High Priority Type** 

Outcome

Inverse Measure

Yes

**Proportional Measure** 

Yes

**Continuous Variable Measure** 

No

Ratio Measure

No

Care Setting(s)



# **ARM, SHOULDER, AND HAND INJURY NPRS**

#### Measure ID

IROMS20

#### **Measure Title**

Failure to Progress (FTP): Proportion of patients failing to achieve a Minimal Clinically Important Difference (MCID) in in improvement in pain score, measured via the Numeric Pain Rating Scale (NPRS), in rehabilitation patients with arm, shoulder, or hand injury.

# **NQS Domain**

Effective Clinical Care

### Measure Type

Patient Reported Outcome

### Meaningful Measure Area

**Functional Outcomes** 

### **NOF Number**

N/A

# **Denominator Description**

The total number of patients with arm, shoulder, or hand injury evaluated and treated by a physical therapist (PT) or Occupational Therapist (OT), or PT or OT Group.

# **Numerator Description**

The total number of patients with arm, shoulder, and hand injuries to not achieve an MCID in their NPRS change score (MCID >2) from their initial visits to their final visits in PT/OT practice or PT/OT group during the observation window.

### **Denominator Exclusions**



# **ARM, SHOULDER, AND HAND INJURY NPRS**

# **Denominator Exceptions**

PT/OT can use their clinical judgement to exclude patients who are extremely medically complex, who in their experience are likely to make poor clinical progress.

#### **Numerator Exclusions**

None

**Measure Risk-Adjusted?** 

Yes

Number of performance rates to be submitted

6

**High Priority** 

Yes

**High Priority Type** 

Outcome

Inverse Measure

Yes

**Proportional Measure** 

Yes

**Continuous Variable Measure** 

No

Ratio Measure

No

Care Setting(s)