

### Michael Knesek MD

Phone: 219-795-3360 Fax: 219-756-6500 9001 Broadway, Merrillville IN, 46410 801 Macarthur BLVD, STE 302, Munster IN, 46321 3800 St. Mary Drive, STE 101, Valparaiso IN, 46383

# Patella ORIF Rehab Protocol

Phase I: 02

Weeks

**? Knee Immobilizer:** Worn at all times – taken off only for physical therapy sessions converted to hinged knee brace at first post–op visit

**?** Weightbearing: WBAT with the knee locked in extension

? Range of Motion: AROM/AAROM/PROM 0-30 degrees

**?** Therapeutic Exercises: Isometric quadriceps/hamstring/adductor/abductor strengthening, Ankle theraband exercises

## Phase II: 26

#### Weeks

[?] Knee Brace: Worn with weightbearing activities still locked in full extension—may be removed at night

**?** Weightbearing:Range of Motion: AROM/AAROM/PROM – add 15 degrees of flexion each week – Goal is 90 degrees

by post-op week 6

? Therapeutic Exercises: Isometric quadriceps/hamstring/adductor/abductor strengthening, Ankle theraband exercises, Initiate straight leg raises

### Phase III: 610

## Weeks

? Knee Brace: Unlocked – worn with weightbearing activities

? Weightbearing: Full

? Range of Motion: AROM/AAROM/PROM – progress to full ROM by post–operative week 10

? Therapeutic Exercises: Isometric quadriceps/hamstring/adductor/abductor strengthening, Ankle theraband exercises, Initiate straight leg raises

## **Phase IV: 1012**

#### Weeks

Knee Brace: Discontinue Weightbearing: Full Range of Motion: Full

**?** Therapeutic Exercises: Isometric quadriceps/