

# Mercy Sports Medicine Institute &

### **Joint Preservation Center**

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### **KNEE ARTHROSCOPY**

(Partial Meniscectomy, Plica Excision, Lateral Release, Synovectomy, Chondroplasty)

Revised August 2008

### Post-op Days 1 - 7

TED Hose - Continue until swelling resolved

Crutches – weight bearing as tolerate (WBAT)

(DC when gait is normal – generally at 3-5 days)

Patellar mobilization as needed (teach patient)

Calf pumping

AAROM, AROM, heel slides as tolerated

Quad sets - Electrical stimulation as needed

Short Arc Quads

Straight leg raise (SLR) x 4 directions

Mini squats 0-45 degrees in parallel bars

Hamstring curls - Standing, without resistance

Double leg heel raises

Stationary bike for range of motion - Complete cycle as able

Stretches - HS, Hip Flexors, ITB

Ice Pack with knee elevated and in extension after exercise

#### Goals

Pain and swelling controlled

ROM 0-90 degrees

### Weeks 1 - 3

TED Hose - Continue until swelling resolved

Continue appropriate previous exercises

AAROM, AROM through full range

SLR x 4 on mat – Add ankle weights when guad control is maintained

- Progress to standing with light Theraband bilaterally

Wall squats 0-60 degrees

Leg press 0-60 degrees with light resistance

Hamstring curls on weight machine with light resistance

Forward, lateral and retro step downs in parallel bars (small step)

Single leg heel raises

Stationary bike - Progressive resistance and time

## Goals

Full ROM

Normal gait

### Weeks 3 - 6

Continue appropriate previous exercises with increased range and resistance

Forward, lateral and retro step downs (medium to large step)

Hip weight machine x 4 bilaterally

Knee extension weight machine

Proprioceptive training - Single leg BAPS, ball toss and body blade

Fitter

Slide board

Treadmill - Walking progression program

Elliptical trainer

Pool therapy

## Goals

Walk 2 miles at 15 min/mile pace

Stair ambulation without pain or sensation of giving way

# Weeks 6 - 10

Continue appropriate previous exercises

Agility drills / Plyometrics

Stairmaster

Treadmill - Running progression program

Transition to home / gym program

#### Goals

Return to all activities at 3 months post-op