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## Patellofemoral Replacement Physical Therapy Protocol/Prescription

Patient Name:\_\_\_\_\_

Surgery: Right/Left Patellofemoral Replacement

Date of Surgery:\_\_\_\_\_

Frequency: 1 2 3 4 times/week Duration: 1 2 3 4 5 6 Weeks

## 1) Motion

- Emphasis on achieving full extension
- Sitting flexion exercises:
  - Patient sits over side of bed or chair. Flexes knee maximally, uses other leg to assist in increasing flexion. Holding maximum flexed position for 3-5 seconds, relaxing. Doing 10 repetitions 3 X's daily
- Close chain flexion exercises:
  - Patient sits over side of bed or chair with foot on floor. Brings body forward while foot remains supported. Holding maximum flexed position for 3-5 seconds, relaxing. Doing 10 repetitions 3 X's daily
- Stair bend exercises:
  - Patient places operated leg on step, hold rail and leans forward flexing the knee to a maximum position. Holding maximum flexed position for 3-5 seconds, relaxing. Doing 10 repetitions daily.
- Stationary bicycle as tolerated

## 2) Mobility

- Gait training with cane in contra lateral hand weight bearing as tolerated
- Stair walking using rail for support. Advance to reciprocating

## 3) <u>Muscle strengthening</u>

- Isometric quads, hamstrings, hip abductors, hip extensors
- No open chain extension exercises with weights on ankle
- Terminal extension quad exercises with 1-2 pounds of weight on ankle

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4) Modalities	
<ul> <li>Ice packs and cold therapy to decrease swelling</li> <li>5) <u>Communication</u></li> </ul>	
• Two to Three times a week for four to six weeks	
• Contact my office with any question or concern	
• Fax progress report on a weekly basis	
Comments:	
Functional Capacity EvaluationWork Hardening/Work C	ConditioningX Teach HEP
Modalities _X_Electric StimulationUltrasound IontophoresisP	honophoresisTENSXHeat before

_X_	_Ice after _	Trigger points massage	_X	Therapist's discretion	

Signature	Date
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