# PHYSICAL THERAPY PRESCRIPTION

## FRANK A. PETRIGLIANO, MD

CHIEF – DIVISON OF SPORTS MEDICINE HEAD TEAM PHYSICIAN – LA KINGS ORTHOPAEDIC SURGERY AND SPORTS MEDICINE USC DEPARTMENT OF ORTHOPAEDIC SURGERY

323.442.5822 OFFICE 323.865.5480 FAX



Keck Medicine of **USC** 

PATIENT STICKER

#### DATE OF SURGERY: \_

### DIAGNOSIS: (LEFT/RIGHT) ACL RECONSTRUCTION WITH: BTB/ALLOGRAFT/HAMSTRING GRAFT <u>PHYSICAL THERAPY PRESCRIPTION</u>

#### 0-2 Weeks:

TDWB, crutches, Passive ROM unlimited, Straight leg raises, prone hangs, isometric quads, icing and edema control, ankle pumps **<u>2 Weeks S/P Reconstruction</u>**:

- \_\_\_\_\_Advance to full WB with brace locked in extension
- Progress AAROM and AROM 0 –90 by end of 1<sup>st</sup> week, 110 by end of second week; emphasize extension
- Quadriceps re-education E-stim / Biofeedback
- \_\_\_\_ Isometrics at 90 degrees / Straight Leg Raises with 1lb weight
- \_\_\_\_ Patellar mobilization (gentle)
- \_\_\_\_ Short crank bicycle ergometry
- \_\_\_\_ Cryotherapy
- \_\_\_\_ Goals: out of brace with good quad control 3-4 weeks

#### 6 Weeks S/P Reconstruction:

- \_\_\_\_\_Terminal ROM flex and extension. No limitations
- \_\_\_\_Begin squat/step program
- \_\_\_\_ Quadriceps strengthening
- \_\_\_\_ Continue closed chain Quadriceps strengthening in full arc (leg press, wall slides)
- \_\_\_\_ Begin retro program

#### 12 Weeks S/P Reconstruction:

- \_\_\_\_ Quadriceps Isotonics full arc for closed chain.
- \_\_\_\_ Begin functional exercise program
- \_\_\_\_ Isokinetic Quadriceps with distal pad
- \_\_\_\_ Begin running program at 18 weeks

#### 24 Weeks S/P Reconstruction:

- \_\_\_\_ Full arc progressive resistance exercises emphasize Quads
- \_\_\_\_ Agility drills
- \_\_\_\_ Advanced functional exercises
- Progress running program cutting

Treatment: \_\_\_\_\_\_ times per week Duration: \_\_\_\_\_\_ weeks

#### Physician's Signature: \_

Frank A. Petrigliano, MD, Attending Orthopaedic Surgeon, USC