

# DEPARTMENT OF ORTHOPEDIC SURGERY SPORTS MEDICINE

Marc Safran, MD Chief, Division of Sports Medicine Sports Medicine Fellowship Director Professor, Orthopaedic Surgery

# DR. SAFRAN'S THERAPY PROTOCOL For ACUTE ACHILLES TENDON REPAIR

### I. First 10 - 14 days

A. Posterior Ankle Splint

## II. 2<sup>nd</sup> and 3<sup>rd</sup> Week

- A. CAM Walker at all times (including sleep)
- B. Non-weightbearing
- C. Passive Range of Motion limit dorsiflexion to no more than 10 degrees

#### III. Weeks 4 & 5 & 6

- A. Begin Weight Bearing in CAM Walker
- B. ROM
  - a. Active Range of Motion
  - b. Begin Alphabet Exercises
- C. Ice after exercise
- D. No resistance exercises

#### IV. Week 7

- A. Discontinue CAM Walker
- B. Ambulate with  $\frac{1}{2}$ " heel lift or shoes with heels
- C. Continue ROM exercises

#### V. Week 8

- A. Continue Heel Lift decrease to 1/4" lift at week 10
- B. Start resistance Exercises
- C. Continue ROM

#### VI. Weeks 12

- A. Discontinue Heel Lift
- B. Continue Increase Resistance Exercises
- C. Stair Climber Machine
- D. Begin Toe Raises

#### VII. Week 16

A. Begin Jogging