The Orthopaedic and Fracture Clinic 1431 Premier Drive Mankato, MN 56001 507-386-6600

Dr. Allen ACL Prehab Program

Goals

- 1. Reduce swelling
- 2. Pain control
- 3. Restore range of motion
- 4. Maintain/restore quad control
- 5. Normalize gait

Modalities

- 1. Ice the knee for 20 minutes 2-3x a day. Especially after your exercises
- 2. Advil (Ibuprofen) or Aleve (Naproxen) can be taken for pain and swelling
- 3. TENS may be used if directed by your PT or ATC

Brace

- 1. You may have been fitted with a hinged knee brace, wear this when you are up and about, especially when putting weight on the leg
- 2. You can remove the brace to shower or bathe, it is not necessary to wear the brace to bed unless otherwise instructed

Walking

- 1. Gradually work to normalize your gait
- 2. Wean from two crutches down to one, and then discontinue them
- 3. No limping, normal gait is the goal
- 4. Go up stairs with your good leg, go down stairs with your bad leg

Exercises: Do these 2-3x daily. They should not be painful, there may be some discomfort. Goal is motion, not strengthening. Do 3 sets of 10 for each exercise

- 1. Supine and prone knee extensions, heel props
- 2. Heel slides
- 3. Ankle pumps
- 4. Quad sets
- 5. Short arc quads
- 6. 4-way straight leg raises
- 7. Standing heel raises
- 8. Quad, calf, and hamstring stretching once motion is improved
- 9. Stationary bike with no resistance