

## **Autologous Chondrocyte Implantation**

Postoperative Instructions

**MEDICATIONS:** You will be given three prescriptions- Medications to control pain, nausea, and constipation. Take as directed. You should also eat yogurt for the first 3 days to help maintain the normal, helpful bacteria within your stomach.

**DRESSING:** After 48 hours, you may remove your dressing. You do not need to redress unless you would like. **LEAVE THE TAPE STRIPS OVER YOUR INCISIONS.** These will stay on for 1 ½- 2 weeks and will slowly peel off.

**SHOWERING:** You may shower after your dressing is changed. You do not need to keep the wounds dry and may use normal soap, but you should not scrub. Do **NOT** immerse in a tub or pool for 4 weeks to avoid excessive scarring and risk of infection.

<u>ICE</u>: Icing is very important to decrease swelling and pain and improve mobility. During the first 24 hours, apply ice every 2 hours, 15 minutes each time. After 24 hours, continue to use the ice 3-4 times a day, 15-20 minutes each time to keep swelling to a minimum.

**WEIGHT BEARING:** You should not put weight on your leg after your surgery unless specified by your doctor. Use your crutches for ambulation.

**ACTIVITIES:** Rest and elevate your leg for the first 24 hours. Do **NOT** place a pillow under your knee. Elevate with a pillow under your calf and ankle. It is important to get your leg as straight as possible as soon as possible.

**EXERCISES:** 1) Quadricep Contractions: 5-10 per hour

Push knee into bed Tighten thigh muscle

2) Straight Leg Raises:5 per hour3) Ankle pumps10 per hour

If you experience severe pain that your pain medication does not relieve, you should let us know. If you experience a temperature over 101.5\*, redness or swelling in your thigh or calf, please contact our office daytime, evenings or weekends at (847) 634-1766.

**GOALS:** Safe ambulation and pain control.