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MEDIAL MENISCUS TRANSPLANT GUIDELINES

	WEIGHT-BEARING STATUS	BRACE	RANGE OF MOTION	THERAPEUTIC INSTRUCTIONS	PATIENT'S POST OPERATIVE CHECKLIST
Week 0-6	Crutches NWB with foot rest on the ground for balance when standing.	Yes Locked in extension while walking. Remove while sleeping after 1-2 weeks.	0-90 only Keep up with range of motion 0-90 degrees by week 2 Unlock brace while resting.	Emphasize patient compliance to home exercise program and weight bearing precautions/progression Avoid pain with therapeutic exercise & functional activities Quad muscle reeducation Exercises: Quad sets, heel slides, ankle pumps, gravity assisted knee flexion Patellar mobilizations No open chain knee extension. Avoid tibial rotation for 8 weeks to protect the meniscus.	Bandages should be left on through 1 st post op appointment. If bloody or suspect infection call the office immediately. Take Aspirin daily x 30 days Bruising and swelling is normal, it may travel to the ankle. Elevate the leg when laying, perform ankle pumps. Apply ice/Game Ready 4-6 times/day, 20min on, 60min off. Start Physical therapy, 1-2 weeks after surgery and should continue through 6 months. Patients are responsible for understanding the individual insurance coverage for PT.
Week 7-12	WBAT Use crutches until discontinued by your physical therapist.	Yes Unlock brace with walking when good quad control achieved. Transition to unloader brace	Full	Normalize gait PT/HEP: LE strength progression within parameters from PT/physician. Continue/normalize phase I exercises as needed Restore ROM, stationary bike. No open chain knee extension.	

Week 12-16+	Full WB	Unloader brace	Full	<p>Emphasize patient compliance to maintenance strength program</p> <p>Avoid pain with therapeutic exercise & functional activities.</p> <p>24+ Weeks - Avoid running/high impact exercise until adequate strength development and as advised by your PT and/or physician.</p>	
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Post Op Brace/CyMedica Evive

- You will be prescribed a long brace for immediately after surgery along with crutches. You will wear the brace for 4-6 weeks. This will help protect your knee until your quad muscle gets stronger. Dr. Gomoll recommends the CyMedica Evive brace with integrated muscle stimulator. This will help reeducate your quad muscle after surgery and improve your function early. The CyMedica Evive brace requires an upfront deposit which is refundable after processed through your insurance. **Medicare does not provide coverage.**

Game Ready Ice Machine

- Dr. Gomoll recommends rental of this cold and compression unit offered by a hospital equipment vendor (Eschen). It is an efficient and effective means of controlling swelling and pain post operatively and helps avoid dependency on pain medication. You should be contacted by the vendor for rental information including cost.

Driving Restriction

- Left leg surgery: 1 week for automatic cars, 3-6 weeks for manual transmission cars
- Right leg surgery: 6-8 weeks