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## MENISCUS TRANSPLANTATION PROTOCOL

| Name:   |
|---|
| Diagnosis:  |
| Date of Surgery:  |
| Frequency: 1 2 3 4 times/week Duration: 1 2 3 4 5 6 Weeks   |
| Weeks 0-2:  |
| <ul> <li>Brace at all times (see below for ROM restrictions and brace settings)</li> <li>Toe touch weight bearing with brace in full extension when ambulating         <ul> <li>Locked in full extension when sleeping</li> <li>When not ambulating, 0-90 degrees when sitting/performing PT</li> </ul> </li> <li>Heel slides, quad sets, patellar mobs, ankle pumps, straight leg raises (with brace locked)</li> </ul>  |
| Weeks 2-6:  |
| <ul> <li>WBAT with crutches for support – discontinue crutches at 4 weeks when gait normalizes</li> <li>Brace set 0-90 when ambulating – NO weight bearing with knee &gt; 90 degrees flexion         <ul> <li>Discontinue brace at 6 weeks</li> </ul> </li> <li>Full ROM allowed when not ambulating/at rest/with PT</li> <li>Addition of heel raises, closed chain exercises, terminal knee extension         <ul> <li>With brace until 6 weeks then may d/c brace after 6 weeks</li> </ul> </li> <li>Avoid tibial rotation</li> </ul> |
| Weeks 6-12:   |
| <ul> <li>WBAT without crutches/brace and full active ROM allowed</li> <li>Progress closed chain strengthening and begin stationary bike exercises</li> <li>Hamstring work, lunges (0-90 degrees only)</li> </ul>  |
| Weeks 12-16+:   |
| <ul> <li>Continue to advance with week 6-12 exercises</li> <li>Progress to functional activities         <ul> <li>Jogging to running progression, slideboard, single leg hops, plyometrics</li> </ul> </li> <li>Sports specific exercises</li> </ul>  |
| Signature Date:   |