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POST-OPERATIVE GUIDELINES FOLLOWING MEDIAL PATELLA FEMORAL LIGAMENT RECONSTRUCTION

Crutches	6 weeks – weight bearing as tolerated according to pain.
Brace	6 weeks. The flexion setting on your brace will be adjusted
	accordingly by Dr. Barrow or your Physiotherapist. Normally
	restricted to 60° for the first 2 weeks when mobilising due to poor
	quadriceps strength.
	<u>Note</u> : Active and passive flexion does not need to be restricted.
	Patient to be limited by pain only.
Stocking	10 days.
Driving	Consult with Dr. Barrow or your Physiotherapist.
Stationary bike	6 weeks.
Elliptical machine	6 to 8 weeks.
Swimming (crawl)	8 weeks.
Jogging in a straight line	16 weeks.
Running on an uneven surface	20 weeks.
Skipping / jumping	16 weeks.
Contact sport	4 to 6 months.
The above time guides are approximations only – consult with Dr. Barrow or your Physiotherapist	
before starting any of the above activities.	
Post-operative exercises from day 1:	
To be done 4 times per day:	
 Isometric quads progressing to a straight leg raise (3 x 8). 	
• Knee pushes into bed, hold for 5 seconds (3 x 8).	
 Passive knee stretch using a pillow under the heel (torture pillow) – 15 minutes (only if indicated). 	
 Heel slides (bend knee as far as pain allows, x 15). 	
Practice walking with a heel / toe gait.	
Ice (15 minutes on – 10 minutes off repeated throughout the day for the first 2 weeks).	
Over the course of the first 6 weeks your Physiotherapist will introduce new exercises to the above	
exercises.	
Aims of rehabilitation in the first 6 weeks:	
Full active and passive extension.	
Decrease swelling / pain.	
Functional co-contraction of quads and hamstrings.	
• Flexion to 90° / 110°.	
• Strengthen quadriceps NB: prevent a quads lag.	
Start with your out-patient physiotherapy approximately 3 /4 days post surgery.	
Note: If a tibial tubercle transfer has also been done, these guidelines will alter slightly.	





