

Name:	Date:
Diagnosis: _	Date of Surgery:
Phase I (V	Weeks 0-12)
_ • Weig	htbearing:
0	Weeks 0-2: Non-weightbearing
0	Weeks 2-4: Partial weightbearing (30-40 lbs)
0	Weeks 4-6: Continue with partial weightbearing (progress to use of one crutch at weeks 6-
	8)
0	Weeks 6-12: Progress to full weightbearing with discontinuation of crutch use
 Braci 	ing:
0	Weeks 0-2: Hinged knee brace locked in extension-remove for CPM and rehab with PT
0	Weeks 2-4: Gradually open brace at 20° intervals as quad control is obtained
0	D/C brace when patient can perform straight leg raise without an extension lag
 Rang 	ge of Motion – Continuous Passive Motion (CPM) Machine for 6-8 hours per day for 6 weeks
0	Set CPM to 1 cycle per minute – set initially at 0-30°
0	
	 Should be at 90° by week 4 and 120° by week 6
0	PROM/AAROM and stretching under guidance of PT
Therall	apeutic Exercises
0	Weeks 0-2: Straight leg raise/Quad sets, Hamstring isometrics
	 Perform exercises in the brace if quad control is inadequate
0	Weeks 2-6: Begin progressive isometric closed chain exercises** (see comments)
	 At week 6 can start weight shifting activities with operative leg in extension
0	Weeks 6-10: Progress bilateral closed chain strengthening, begin open chain knee
	strengthening
0	
	weight), progress to unilateral closed chain exercises
0	
Phase II	(Weeks 12-24)
Weig	htbearing: Full weightbearing with a normal gait pattern

- Range of Motion Advance to full/painless ROM
- Therapeutic Exercises
 - Advance bilateral and unilateral closed chain exercises
 - Emphasis on concentric/eccentric control
 - Stationary bike/Treadmill/Stairmaster/Elliptical
 - Progress balance/proprioception exercises
 - Start sport cord lateral drills



Phase III ((Months 6-9)
• Weigh	tbearing: Full weightbearing with a normal gait pattern
• Range	of Motion – Advance to full/painless ROM
•	peutic Exercises
	Advance strength training
	Start light plyometric exercises
	Start jogging and sport-specific training at 6 months
Phase IV ((Months 9-18)
Weigh	tbearing: Full weightbearing with a normal gait pattern
 Range 	of Motion – Full/Painless ROM
Theraj	peutic Exercises
0	Continue closed chain strengthening exercises and proprioception activities Emphasize single leg loading
0	Sport-specific rehabilitation – running/agility training at 9 months
	Return to impact athletics – 16 months (if pain free)
	nance program for strength and endurance
Comments:	
	need to respect the repair site: if anterior lesion avoid loading in full extension lesion avoid loading inflexion > $45^{\circ**}$
Frequency:	times per week Duration: weeks
Signature:	Date: