

## **Physical Therapy Lateral Release**

Post-op protocol

Date of Surgery:
Surgeon:
WB Precautions: TDWB with bil crutches for one week, WBAT and wean from crutches starting week 2
Main Focus: control pain and swelling
Next Follow up:

	Intervention	Milestones
Phase I (0-1wk)	Ice/elevation/compression as much as possible	Good pain control
	TDWB with bilateral crutches	Control swelling
	ROM to tolerance	SLR without extension lag
	Patellar mobilizations	
	Quad sets/glute set, SLR, ankle pumps in	
	elevation	
	Focus on controlling swelling (e-stim prn)	
Phase 2 (2-4wks)	Gait training and wean from crutches as able	Normalized gait without assistive
	with non-antalgic gait	device
	Progress ROM	ROM= non-op side
	Continue patellar mobilizations	Ensure closed chain dorsiflexion to at
	4 way SLR, clamshell, bridging	least 35 degrees
	Bike when ROM allows light resistance	Continue controlled pain and swelling
	Start closed chain when swelling and pain allow,	
	Proprioception drills when pain and swelling	
	allow	
Phase 3 (5-12 wks)	Single leg closed chain strengthening	Y balance at 94% limb symmetry index
*can progress as	Initiate gym program including leg press, mulit-	Running in sagittal plane pain free
pain and swelling	hip and HS curls	
allow	Progress proprioception drills	
	Increase cardio endurance with bike or elliptical	
	Return to running progression *if patient goals	
	and pathology allow	
Phase IV (12wks+)	Continue strengthening and work to increase	Pass appropriately selected functional
*if patient goals and	power	tests for return to sport
pathology allow	Progress agility as tolerated	
	Progress plyometrics as tolerated	