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Tibial tubercle transfer/Fulkerson +/- medial imbrication Physical Therapy Protocol

	WEIGHT BEARING	BRACE	RANGE OF MOTION	GOALS	EXERCISES	
0-2 weeks	Non weight bearing in brace and crutches	Immobilizer locked straight when up	0-90 when seated	Dec pain and swelling	Elevation, icing, SLR in brace	
2-6 weeks Start P.T at 2 weeks	Non weight bearing in brace and crutches	Immobilizer locked straight when up	1-full passive and active ROM 2- no manipulation	1-Full ROM 2- SLR against gravity	No strengthening	
6-10 weeks	As tolerated	Ok to remove with good quad control	Full ROM	improve quad girth and strength	1-stationary bike 2-gait training 3-begin closed chain strengthening 4-no running/jumping/sports	
10-16 weeks	As tolerated	None	Full ROM	symmetric quad girth and strength	1- advance strengthening 2-closed chain only 3-no running/sports/jumping	
16+ weeks	Ok to begin jogging	None	Full ROM	Sport specific activities	1-begin agility and plyometrics program 2-CV conditioning Return to Sports: 1->80% strength vs. opposite leg 2->90% hop test 3- cutting/running/jumping confidence 4-physician clearance	

Specific Recommendations	/Restrictions	/Goals:		
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