

## Tibial Tubercle Osteotomy (Fulker or AMZ)

Dr. Mark McCarthy

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Patient \_\_\_\_\_

DOS \_\_\_\_\_

	<b>Weeks 1-2</b>	<b>Weeks 3-4</b>	<b>Weeks 5-6</b>	<b>Weeks 7-10</b>	<b>Weeks 11-15</b>	<b>Weeks 16+</b>
<b>Weight Bearing</b>	WBAT with brace locked at 0°			WBAT with brace open 0-90°		
<b>Brace</b>	Locked at 0° - may unlock with sitting			Discharge if no quad lag		
<b>PROM</b>	0-60°	0-90°	0-120°	Advance as tolerated		
<b>AROM</b>	AAROM 0-60°	0-90°	0-120°	Advance as tolerated		
<b>Exercises</b>	Quad sets	Bike – no resistance	Bike – light resistance	LAQ	Progress with strengthening	Emphasize power, generation, and absorption
*control swelling/inflammation	Glut Sets	Overball/Sportcord	Heel raises	SAQ	Initiate walk to jog progression	Sport specific drills
*educate on rehab progression	SLR with brace	Sidelying Hip Add and Ext with brace	Clamshells	Total Gym	Light agility drills, progressing to sport specific drills	SL plyometrics
*e-stim to facilitate quads	Sidelying Hip Abd with brace	Hamstring/Gastroc stretches		Leg Press	DL Plyometrics	*refer to advanced ACL Rehab protocol for ideas on exercises & exercise progression
	Inferior/Superior and Medial patellar glides	UBE		Front step ups	Lunge	
	Scar massage			Lateral step ups	Balance & reach	
	Ankle pumps			DL→SL Balance, Proprioception	Vectors	
	ITB stretch			POW 8 Hamstring curls	SL Bridge	
				Bridge/Core strengthening		
				Wall sits		
				Multi-Hip machine		
				Squats		