## Flatfoot Reconstruction

	WEIGHT BEARING	ORTHOTIC DEVICES	RANGE OF MOTION	GOALS	EXERCISES
0-2 weeks	NWB	SLS	None	Decrease pain and swelling Wound healing	-NWB gait training -Strict elevation -Hip/Knee AROM and stretching
2-6 weeks	NWB	SLC	None	Decrease pain and swelling Osteotomy healing	-straight leg raises -elevation -long arc quads -pelvic and core strengthening -toe AROM -4 way ankle isometrics in cast
6-10 weeks	PWB	CAM Boot	AROM, no PROM	Progressive weight bearing	-AROM -AAROM -Soft tissue mobilization -Midfoot joint mobilization -Stationary bike -Forefoot towel scrunches -Gentle Achilles stretching
10-12 weeks	WBAT	Wean out of boot. Start ASO brace	AROM	Caution with active inversion/eversi on	<ul> <li>Ankle isometrics progressing to open chain isotonic</li> <li>Closed chain exercise including weight machines, weight shifts, seated BAPS</li> <li>Proprioception exercise including SLB, diagonal doming and foot intrinsic strengthening</li> <li>Joint mobilizations to increase talocrural and subtalar ROM</li> </ul>
12+ weeks	WBAT	ASO brace	Full AROM/PROM		- Progress closed chain exercises – Sportcord, lunges, heel raises etc

		-	Dynamic balance
			progression – mini tramp,
			SLB on uneven surfaces
		-	Advanced proprioception
			exercises
		-	Continue to advance weight
			machine exercises,
			stretching, ROM and joint
			mobilizations