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MICROFRACTURE - FEMORAL CONDYLE REHABILITATION PROTOCOL

	WEIGHT BEARING	BRACE	ROM	THERAPEUTIC EXERCISE
PHASE I 0 - 6 weeks	non-weight bearing	None	Use of a CPM for 6-8 hours/day - set at a rate of 1 cycle/ minute, advancing 10° daily - begin at a level of flexion that is comfortable for the patient – advance to full flexion as tolerated	Passive stretching/exercise 6 - 8 weeks, quad/hamstring isometrics
PHASE II 6 - 12 weeks	Gradual return to full weight bearing	None	Gain full and pain-free motion	Progressive active strengthening
PHASE III 12 weeks and beyond	Full	None	Full and pain-free	Return to full activities, including cutting, turning, and jumping