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KNEE DISTAL FEMUR OPEN REDUCTION INTERNAL FIXATION (ORIF) POST-OPERATIVE GUIDELINES

	WB / ROM	Exercises
Phase I 0 – 4 weeks	Weeks 0-8: 20 lb. FFWB with crutches/walker Knee ROM: 0 – 90° Progress if able weeks 3-4 Unlimited hip/ankle ROM	Modalities as needed Quad sets, SLR, quad e-stim, hip abd/adduction, patellar mobilization, gastroc/soleus stretch (supine, NWB)
Phase II 4 – 8 weeks	20 lb. FFWB with crutches/walker ROM: full A/PROM hip, knee, ankle	Quad sets, SLR, progress proximal strengthening, patellar mobilization, gastroc/soleus stretch (20 lb. FFWB) Stationary bike – low resistance Aquatic training (pending MD approval based on wound status) – deep water aerobics only
Phase IV 8 – 16 weeks	Advance slowly to WBAT, full ROM hip, knee, ankle	Progress above Closed chain strengthening, progress as able proprioceptive training Aquatic training — slowly progress to waist-level water and shallower
Phase V 4 – 6 months	WBAT, full ROM	Advance strengthening, proprioception training