

## PatelloFemoral Arthroplasty Nicholas O'Neill, DO Midwest Orthopaedic Center - Peoria, IL

	PRECAUTIONS	ROM	EXERCISES
Phase 1: 0-2 weeks 2-3x/week	WBAT with walker / crutches Respect all soft tissue healing; Do not force ROM	0-90°	Quad sets, ankle pumps, HS/glute sets  AAROM: Gravity-assisted knee bends, Towel knee extension stretching  Gentle STM for pain and edema
Phase 2: 2-6 weeks 2-3x/week	FWB Wean A.D. as quad strength allows	0-115°  Begin weighted heel props or prone hangs if full extension not achieved at 2 weeks.	ROM: Heel slides, towel stretching flexion and extension, gentle PROM if needed.  STM and patellar mobilizations  Nustep or Stationary bike as motion allows  SLR's without extensor lag, hip ABD/ADD  Partial Body Weight strengthening exs: Standing TKE's, Small step ups with UE support, Shuttle, calf raises, mini-squats  Light Proprioception exercises
Phase 3: 6-12 weeks 2-3x/week	FWB on level surfaces and stairs	0-120°	Maintain full ROM  Advance balance/proprioception challenges  Progress strengthening with open and closed chain gym program  Multi-directional strengthening/stability  Endurance program for walking, bike, elliptical  Advance ADL's

MD post op appts: 2 weeks, 6 weeks, 12 weeks;

Please send PT progress notes prior to each of these MD appts.

This protocol is not a substitute for clinical decision making of the health care professional.

Please see PT referral for any specific post op instructions