

Total Hip Arthroplasty Rehab Protocol

The surgeon must specify on the referral any specific recommendations or deviations outside this protocol.

Phase I	Phase II	Phase III
POD 0-Hosp D/C	Hospital D/C-Week 2	Week 2-Discharge
General Goals:	General Goals:	General Goals:
-Allow soft tissue healing	-Allow healing/maintain safety	-Reduce pain, inflammation and swelling
-Reduce pain, inflammation and swelling	-Reduce pain, inflammation, swelling	-Increase ROM while adhering to
-Increase motor control and strength	-Increased ROM while adhering to	precautions
-Increase independence with mobility	precautions	-Increase LE and trunk strength while
-Educate patient regarding dislocation and	-Increase strength	adhering to precautions
weight bearing	-Increase functional independence	-Improve balance
-LOS < 48 hours		
	Clinical Implications:	Clinical Implications:
Precautions:	-Home exercises to be performed at least	-Initiate outpatient physical therapy
-Anterolateral Approach: AVOID hip flex >	2x/day: ankle pumps, quad sets, gluteal	generally at <u>week 4</u>
90 deg, adduction past neutral, ext	sets, SAQ, heel slides, hip ABD/ADD	-Initiate closed chain exercises such as
beyond neutral while in ER	without resistance, LAQ	weight shifting, side stepping, front step
-Precautions needed for 4 weeks post-op	-Standing exercises: hip flex, abd, ext	up/down, lateral step up/down, sit <>
	-Gait training: wean from assistive device	stand, leg press, mini squat
Weight Bearing:	only when patient can make transition	-Initiate balance and proprioceptive
-WBAT (unless otherwise directed by	without onset of gait deviation	retraining
surgeon)	-Walking program: begin with AD working	-Normalize gait pattern and wean from
	up to 5-10 minutes, 2-3x/day	assistive device
Clinical Implications:		
-Bed mobility and transfer training		
-Gait training with appropriate assistive		
device		
-Stair climbing in appropriate step to		
fashion		
-Exercise: ankle pumps, quad sets, gluteal		
sets, SAQ, heel slides, hip ABD/ADD		
without resistance, LAQ		