

Dr. Hoedt Hip Procedures

Hip Procedures

Total Hip Replacement – Posterior Approach
Total Hip Replacement- Anterior Approach



Total Hip Replacement-Posterior Approach

<u>Postop</u>	<u>Goals</u>	<u>Precautions</u>	<u>Exercises</u>
Week 1 (1-5 days post- op)	Edema and pain control Ambulate with walker or crutches	Observe signs of infection Observe signs of DVT Adhere to weight baring restrictions as indicated by MD	Elevation, compression socks, calf pumps Cryotherapy Begin ROM activities (active assisted and passive within dislocation precautions) Quad, hamstring, and gluteal isometrics
Week 1-4 (5 days-4 weeks post-op)		Observe signs of infection Observe signs of DVT Adhere to weight bearing restrictions as indicated by MD Stay with in patients pain tolerance	Begin scar / incision management with incision is closed (2 weeks+) Continue with gait training (progressive assistive devices as appropriate) Balance and proprioceptive training Continue ROM activities Closed chained activities Begin stationary bike
Week 4-10			Normalize gait pattern- Do not allow patient to walk with a limp Continue with progressive resistance exercsies Implement step ups- fwd and lateral Partial lunge Sit to stands Lifting and carrying tasks (gradual progression- non strenuous Gait on uneven surfaces Develop HEP for sustaining independence Aquatic program if incision is healed Work related tasks

HIP PRECAUSTIONS FOR 6 WEEKS:

- No bending /flexing hip past 90 degrees
- No crossing of operated leg past midline
- No internal rotation of operated leg (i.e. toes and knee cap facing forward)
- No lifting greater than 20lbs

MILESTONES TO RETURN TO FULL SPORT, WORK, HOBBIES:

- Clearance from surgeon and therapist
- Minimal to no complaints of pain
- Restoration of sufficient ROM for task completion
- Regular completion of an independent strengthening program at least 3 days per week



Total Hip Replacement- Anterior Approach

Postop	<u>Goals</u>	<u>Precautions</u>	<u>Exercises</u>
Week 1 (1-5 days postop)	Edema and pain control Ambulate with walker or crutches	Observe signs of infection Observe signs of DVT Adhere to weight bearing restrictions as indicated by MD	Elevation, compression socks, calf pumps Cryotherapy Begin ROM activities (active, active assisted and passive within dislocation precautions) Quad, hamstring, and gluteal isometrics Closed chained exercises with-in weight bearing restrictions
Week 6-8 (5 days-4 weeks post-op)		Observe signs of infection Observe signs of DVT Adhere to weight bearing restrictions as indicated by MD Stay with in patients pain tolerance	Begin scar / incision management with incision is closed Continue with gait training (progressive assistive devices as appropriate) Balance and proprioceptive training Continue ROM activities Closed chained activities Begin stationary bike/ stepper and progressive resistance activities when appropriate or indicated by physician
Week 8+			Normalize gait pattern- Do not allow patient to walk with a limp Continue with progressive resistance exercsies Implement step ups- fwd and lateral Partial lunge Sit to stands Lifting and carrying tasks (gradual progression- non strenuous Gait on uneven surfaces Develop HEP for sustaining independence Aquatic program if incision is healed Work related tasks

HIP PRECAUSTIONS FOR 6 WEEKS:

- No strenuous external rotation or extension
- No lifting greater than 20 lbs
- No bending /flexing hip past 90 degrees
- No crossing of operated leg past midline
- No internal rotation of operated leg (i.e. toes and knee cap facing forward)
- No lifting greater than 20lbs