## Union Hospital Total Joint Replacement Program Post-Acute Guideline for Home Health (Publish date: November 2018)



Admission

7 days per week admission and discharge availability

Complete review of discharge instructions and materials provided at Union Hospital. All

discharge orders must be integrated with the HH plan of care

Medication reconciliation will be completed

Discharge Planning

Discharge planning begins upon HH admission

Average therapy visit per episode is usually 9-15 Visits

Verify physician f/up appointments scheduled after HH discharge

Home Health will contact surgeon's office to confirm if outpatient therapy referral should be made after HHC discharge. Verify any other scheduled post-acute service after HH

discharge.

Discharge from HH when:

Can perform sit to stand, stand pivot transfer (bed to chair & toilet), and bed mobility

safely

Able to enter and exit home safely with available assistance if needed

Can walk on even and uneven surfaces safely with or without an assistive device

Pt can safely walk the distance from the home to available transportation

Patient can safely demonstrate transfer in and out of car with available assistance if needed

Demonstrate safe performance of Home Exercise program (HEP)

Order received from surgeon to next level of care

At Discharge

Provide an <u>updated</u> Home Exercise program for patient/family

Provide verified schedule of next physician appointment

Inform the surgeon of discharge. If necessary, secure order for next level of post-acute care from surgeon. Provide a list of Union Hospital Preferred Provider for post acute care. Pt may select from this list. Provide the patient/family, a verified schedule of next post-acute

care service visit or appointment if needed.

Call Surgeon if

Questions/concerns or if there is lack of progress

Temp is greater than 101F, dressing becomes saturated with drainage, or knee flexion does

not range 5-80 degrees by POD 4.

Inability to bear weight or ambulate

Severe swelling that does not resolve with interventions. Consult with PT

Suspect Infection, DVT, severe SOB, or fever

For clarification of orders or changes to orders

Send to Emergency Department if

Life-threathening emergency: chest pain; sudden SOB; extreme sudden onset of pain that

is not relieved; fall; bleeding that does not stop

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Therapy (Rehab orders)

Therapy (PT and/or OT) plan of care must be individualized to patient-specific needs and pre/post-op condition. *Please refer to specific protocol from the patient's surgeon*. *There is no substitute for sound clinical judgement.* If there is ever a question about the proposed course of treatment, or patient condition, the patient's physician should be contacted immediately.

Physical Therapy (PT) initiated within 24 hours of discharge from the hospital unless otherwise specified

Individual 1:1 PT sessions will be provided up to 5 days/week, or per surgeon's discretion, for a minimum of 45 minutes of formal therapy session excluding routine activities or HEP. Patient will be seen by PT or PTA for formal therapy.

Ice/cold therapy provided consistently. Appropriate elevation after exercise/ activity

Review of Home Exercise Program (HEP). Educate patient that HEP must be performed outside of the formal therapy session 2-3x/day

Educate patient to stay active by doing the following: Perform ankle pumps and circles every hour; stand and walk a short distance within the home every waking hour.

Therapy interventions should include Bed Mobility and Transfer training; Gait training including Stair training; Therapeutic exercises; ADL and IADL training as appropriate; Static and Dynamic Balance training.

TKR - ROM Goals

Knee flexion to at least 90 degrees by 2 weeks post-op

Knee flexion to at least 110 degrees by 4 weeks post-op

AAROM-AROM. Be careful not to cause the wound to split or rupture the patellar tendon with early aggressive passive knee flexion.

Do not allow patients to push themselves to the point of extreme pain. Maintain 90 degrees for the first 2 weeks until swelling is controlled.

Severe knee swelling may prevent progress. It may be appropriate to back off on the frequency and intensity of exercises if swelling is severe. Do not push a patient too hard with swollen or painful knee. Allow to subside before progressing

TERMINAL KNEE EXTENSION is very important

Pillow under the ankle while in bed to help keep knees extended

THR Goals

Independent with HEP

Patient is able to "teach-back" hip precautions accurately and able to demonstrate hip precautions correctly

Demonstrate hip ROM within functional range, good trunk control and sitting and standing balance to allow for safe and independent performance of ADLs including but not limited to bathing, upper & lower body dressing, bed mobility, transfers, walking, stairs and car transfers. Activities must be specific to patient needs.

Sufficient strength to allow to return to normal function/ADLs as above

Safe ambulation on even and uneven surface (with assistive device if indicated) Household = up to 150 ft; community = 1000 ft

Shoulder Replacement (Total, Hemi or Reverse)

Please refer to individual surgeon protocol

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Leg/Knee Swelling

Goal for first 2 weeks = CONTROL SWELLING

Less swelling = less pain = improved ROM and movement = less side effects due to narcotics.

MINIMIZE LEG DEPENDENT POSITION TO 45-60 MINUTES AT A TIME

Keep leg elevated when possible

Encourage icing/use of ice packs every 2-3 hours for the first 2 weeks. Change ice packs every 30 minutes or when no longer cold.

Severe knee swelling may prevent progress. It may be appropriate to back off on the frequency and intensity of exercises if swelling is severe. Do not push a patient too hard with swollen or painful knee. Allow to subside before progressing

**Wound Care** 

Your dressing is waterproof. You may take a shower. Do not take tub baths, spa or enter pool/ocean unless cleared by the physician

Keep the waterproof dressing clean and dry. Observe daily for signs of infection. If dressing becomes saturated with drainage, call your doctor.

Do not remove the waterproof dressing. This dressing will be removed at the physician's office on your first follow-up visit.