

## TOTAL HIP REPLACEMENT ALGORITHM

### TARGET POPULATION: *Elective Total Hip Replacement Patients*

Timing	Process Steps	Tools/Resources	Outcomes
2 to 4 weeks prior to Surgery	<p><b>GBHS Pre-Surgical Screening Staff</b></p> <ul style="list-style-type: none"> <li>• Physiotherapy and occupational therapy assesses patient in Pre-Surgical Screening Clinic for equipment needs, home safety, ability to access services post-operatively</li> <li>• Physiotherapist or Occupational Therapist obtains verbal consent to refer client to CCAC pre-surgical OT or post-op PT home visit if appropriate and share info with CCAC</li> <li>• GBHS Physiotherapist will initiate and fax a referral to I&amp;R Office at CCAC for those requiring PT or OT home visits with relevant info, as per assessment for therapy referral form and pt/ot combined form</li> <li>• Nursing assessing pt on a standard assessment form</li> </ul> <p><b>If No CCAC Required:</b></p> <ul style="list-style-type: none"> <li>• PATIENTS <b><u>WITHOUT</u></b> EXTENDED HEALTH COVERAGE:                             <ul style="list-style-type: none"> <li>○ Physiotherapist notifies Post-op outpatient hospital Physio service provider of need for appt within 2 weeks post op</li> </ul> </li> <li>• PATIENTS <b><u>WITH</u></b> EXTENDED HEALTH COVERAGE:</li> </ul>	<ul style="list-style-type: none"> <li>• Assessment Form For Therapy Referral</li> <li>• Pre-Surgical Screening Clinic Documentation Form</li> <li>• Lower Extremity Functional Scale</li> <li>• GBHS Physiotherapy Database</li> <li>• Orthopaedic Functional Questionnaire</li> <li>• Clinical Pathway</li> </ul> <ul style="list-style-type: none"> <li>• Patient Education Tools</li> </ul>	<ul style="list-style-type: none"> <li>• Nursing Documentation of Pre-Surgical Screening visit</li> <li>• Pre-Surgical Screening Clinic initiates a referral to Discharge Planning in computer</li> <li>• Notification of Outpatient Physiotherapy Department/Agency if appropriate.</li> <li>• Identification of clients appropriate for pre-surgical OT home visit or post-surgical PT home visit</li> <li>• Notification of I&amp;R Office at CCAC if appropriate                             <ul style="list-style-type: none"> <li>○ PT, OT notification and/or medical orders</li> <li>○ Include allergies, MRSA, VRE</li> </ul> </li> <li>• Physio outcome measurement</li> <li>• Physiotherapy and Occupational Therapy documentation</li> <li>• Client is knowledgeable about Total Hip surgery, discharge plan</li> <li>• Verbal consent to refer and share info with CCAC and/or appropriate agency obtained and documented on referral form</li> <li>• Client with Extended Health Coverage makes own appt with</li> </ul>

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	<ul style="list-style-type: none"> <li>○ Physiotherapist instructs patient to check Physio coverage with insurer and to make their own appt for 2 weeks post op</li> <li>● Patient receives patient education materials and materials are reviewed with patient</li> <li>● OR date changes or cancellations of surgery – notify CCAC and/or outpatient agency</li> <li>● If no CCAC needed, return Assessment Form For Therapy Referral to chart.</li> </ul>	<ul style="list-style-type: none"> <li>○ Information for Surgical Patients</li> <li>○ Total Hip Replacement Pt Education Booklet</li> </ul>	<p>private outpatient physiotherapy service provider.</p> <ul style="list-style-type: none"> <li>● Client is knowledgeable regarding surgery</li> </ul>
<p>2 to 4 weeks prior to Surgery</p>	<p><b>If Pre-op OT home visit required: CCAC I&amp; R Team</b></p> <ul style="list-style-type: none"> <li>● Review the pre-op documentation to determine tentative post-op plan of care and completes pre-op referral to therapy</li> <li>● Informs the therapy agency of potential clients and expected date of surgery/discharge upon receipt of referral</li> <li>● Case Manager telephones client and gets verbal consent to collect information</li> <li>● Case Manager sends package to CCAC Hospital Case Manager Team</li> <li>● Fax Referral to Therapy supplier, along with follow-up phone call if less than 1 week until surgical date</li> </ul> <p><b>Therapy Team</b></p> <ul style="list-style-type: none"> <li>● Completes pre-op assessment to</li> </ul>	<ul style="list-style-type: none"> <li>● GBHS Physio Assessment Tool (½ page)</li> </ul>	<ul style="list-style-type: none"> <li>● Notification of CCAC Therapy supplier (Closing the Gap)</li> </ul>

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	<p>determine and make recommendations to CCAC Case Managers regarding safety and equipment needs</p> <ul style="list-style-type: none"> <li>• Sends report to CCAC Short Stay Case Manager.</li> <li>• If client concerns are identified, CCAC Case Manager notifies GBHS-OS site Discharge Planner</li> <li>• Discharge Planner notifies surgical unit team and Pre-Surgical Screening Clinic RN of concerns</li> </ul>		<p>Healthcare Corporation)</p> <ul style="list-style-type: none"> <li>• Initial client contact is made</li> <li>• Client equipment is in place in home</li> <li>• Home assessment completed by CCAC therapy supplier</li> </ul>
Operative Day	<p><b>GBHS Surgical Unit</b></p> <ul style="list-style-type: none"> <li>• Notifies Surgical Discharge Planner of the admission</li> <li>• Notifies CCAC Hospital Case Manager of admission if CCAC referral needed.</li> </ul>		<ul style="list-style-type: none"> <li>• 6<sup>th</sup> Floor Unit initiates total hip replacement pathway order in computer</li> <li>• 6<sup>th</sup> Floor Unit contacts CCAC Case Manager</li> </ul>
Post Op Day 1	<p><b>GBHS Surgical Unit</b></p> <ul style="list-style-type: none"> <li>○ Hospital Physiotherapist initiates referral for CCAC P/T services if required</li> </ul>	<ul style="list-style-type: none"> <li>○ Referral Form</li> </ul>	<ul style="list-style-type: none"> <li>○ CCAC receives referrals in a timely manner to coordinate services</li> </ul>
Post Op Day 2	<p><b>GBHS Surgical Unit</b></p> <ul style="list-style-type: none"> <li>• Notifies CCAC Hospital Case Manager on post op day 2 of discharge date, if services needed: <ul style="list-style-type: none"> <li>○ Week days, Initiates referral to CCAC in Cerner to confirm referral to CCAC</li> <li>○ Week ends and Stat Holidays, call Extended hours Case Manager via pager at: 371-1548 (answering service)</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Total Hip Replacement Pathway</li> </ul>	

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Post Op Day 4	<ul style="list-style-type: none"> <li>• On post op day 4, the hospital confirms with CCAC Case Managers that the client is able to go home with CCAC services, if needed.               <ul style="list-style-type: none"> <li>○ Week days, Page CCAC Hospital Case Manager</li> <li>○ Week ends &amp; Stat Holidays, call Extended hours Case Manager via pager at: 371-1548 (answering service)</li> <li>○ GBHS physiotherapy staff confirm outpatient Physio plan with client</li> <li>○ GBHS staff discharge patient in Cerner as “Discharge Home with CCAC”.</li> </ul> </li> <li>• If patient is transferred to another hospital or facility (including LTC / nursing homes), CCAC Case Manager informs therapy provider of change, hospital sends Teaching Checklist, Smiley Face Tool, GBHS Physiotherapy Database &amp; Discharge Criteria to receiving hospital (see back of Variance Record)</li> <li>• CCAC Case Manager copies, Teaching Checklist, Smiley Face Tool, GBHS Physiotherapy Database and Discharge Criteria and sends along with referral to Therapy agency. Weekends &amp; Sat Holidays, Nursing staff send this to I&amp;R.</li> </ul>	<ul style="list-style-type: none"> <li>• GBHS Physiotherapy Database</li> </ul>	<ul style="list-style-type: none"> <li>• CCAC notifies therapy supplier (Closing the Gap Healthcare Corporation) of client discharge to home if client referred to CCAC for services</li> <li>• Physiotherapy at GBHS-OS site provides CCAC Case Manager with copy of ‘GBHS Physiotherapy Database’ for CCAC therapy supplier if client referred to CCAC for services</li> </ul>

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Hospital Discharge	<p><b>CCAC Hospital/Extended Hours Case Managers</b></p> <ul style="list-style-type: none"> <li>• Visits are approved for nursing, home making and therapy according to protocol</li> <li>• Faxes referral form and GBHS Physio Database plus follows-up with telephone call to CCAC therapy supplier (Closing the Gap Healthcare Corporation)</li> </ul> <p><b>Therapy Agency</b></p> <ul style="list-style-type: none"> <li>• Providers initiate clinical pathway at first visit</li> <li>• When patient is discharged, clinical pathway filled in, one copy sent to Evidence-Based Care Program (EBCP), and one copy to Outpatient services (if applicable)</li> <li>• CCAC therapy supplier (Closing the Gap Healthcare Corporation) faxes the ‘Therapist Transfer Summary Sheet’ to the outpatient physiotherapy dept/agency, (if applicable)</li> </ul> <p><b>Outpatient Physiotherapy</b></p> <ul style="list-style-type: none"> <li>• Initiate clinical pathway at first visit</li> <li>• Discharges client when functional criteria on pathway are met</li> <li>• Clinical pathway completed, one copy sent to Evidence-Based Care Program</li> <li>• Sends Discharge Summary to surgeon upon completion of treatment</li> </ul>	<ul style="list-style-type: none"> <li>• Therapist Transfer Summary Sheet</li> <li>• EBCP Clinical Pathway package</li> <li>○ EBCP Clinical Pathway Package</li> </ul>	<ul style="list-style-type: none"> <li>• CCAC communicates with therapy provider regarding client discharge from hospital</li> <li>• CCAC therapy provider (Closing the Gap Healthcare Corporation) communicates with the outpatient physiotherapy department/Agency</li> <li>• Clinical pathway data sent to EBCP</li> <li>• Outpatient physiotherapy provider communicates with the surgeon when discharge from outpatient therapy occurs</li> <li>• Clinical pathway data sent to EBCP</li> </ul>