

## Time Critical Workflow


The Time-Critical Procedures Page is used to show all the Time Critical Procedure appointments and their timers.

### Objectives:


- To Review Time Critical Workflow for patient coming from a different BC Hospital where the patient was Admitted
- To Review Time Critical Workflow for patient not admitted to a BC Hospital
- When to use BC Diagnosis Codes for a Time Critical Surgery
- How Time Critical Values are Calculated
- Steps to Book a Time Critical Procedure Appointment
- Viewing Time Critical Procedures

If patient is coming from a different BC Hospital where the patient was admitted the steps will be:

Local Surgeon	<ul style="list-style-type: none"> <li>• Has teleconference with External Surgeon/facility.               <ul style="list-style-type: none"> <li>• If patient is to have Surgery at local facility, patient will be admitted at external facility and will then be transferred to local facility.</li> <li>• When patient arrives they will go to local facility Emergency Department.</li> </ul> </li> </ul>
ED Nurse	<ul style="list-style-type: none"> <li>• Will complete ED Quick Reg conversation.</li> <li>• .</li> </ul>
ED Reg Clerk	<ul style="list-style-type: none"> <li>• Obtains patient original admission date/time to BC Hospital (1<sup>st</sup> facility) and enters the original admission date/time in the Transferred From Admit Date/Time fields.</li></ul> <div data-bbox="540 1509 1174 1612"> <p>Transferred From Admit Date:    Transferred From Admit Time:</p> <div> <div>xx-xx-xxxx</div> <div>▲▼</div> </div> <div> <div></div> <div>▲▼</div> </div> </div> <ul style="list-style-type: none"> <li>• This can be found in Encounter History, Paperwork and/or CareConnect.</li> <li>• Completes registration.</li> </ul>
Surgeon	<ul style="list-style-type: none"> <li>• Receives consultation from ED Provider.</li> <li>• Assesses patient in ED.</li> <li>• Confirms Patient needs Time Critical Surgery.</li> </ul>

	<ul style="list-style-type: none"> <li>Places Inpatient Admission Order.</li> <li>Calls the OR Clerk/Charge Nurse to book the Surgery.</li> <li>Informs them about the Time Critical Procedure and the length of critical period target (e.g., 48 hours).</li> </ul>
OR Clerk/Charge Nurse	<ul style="list-style-type: none"> <li>Completes Rapid Scheduling Appointment Type and enters Appropriate Value into Time Critical Target field.</li> <li>Schedules patient into Add on Room in Schapptbook.</li> <li>Sets manual event to Time Critical on Perioperative Tracking Board.</li> <li>Checks  <b>Time-Critical Procedures</b> to review time remaining.</li> </ul>

If patient is NOT Admitted to a BC Hospital the steps will be:

ED Nurse	<ul style="list-style-type: none"> <li>Will complete ED Quick Reg conversation.</li> <li></li> </ul>
ED Reg Clerk	<ul style="list-style-type: none"> <li>Completes Full registration.</li> </ul>
Surgeon	<ul style="list-style-type: none"> <li>Receives consultation from ED Provider.</li> <li>Assesses patient in ED.</li> <li>Confirms Patient needs Time Critical Surgery.</li> <li>Places Inpatient Admission Order.</li> </ul> <p><b>*Patient Admission Date/Time:</b> <input type="text" value="01-Mar-2018"/> <input type="button" value="▲"/> <input type="button" value="▼"/> <input type="text" value="1550"/> <input type="button" value="▲"/> <input type="button" value="▼"/> PST</p> <ul style="list-style-type: none"> <li>Calls the OR Clerk/Charge Nurse to book the Surgery.</li> <li>Informs them about the Time Critical Procedure and the length of critical period target (e.g., 48 hours).</li> </ul>
OR Clerk/Charge Nurse	<ul style="list-style-type: none"> <li>Completes Rapid Scheduling Appointment Type and enters appropriate values in the Hip Fracture Diagnosis Code &amp; Time Critical Procedure Time (hrs).</li> <li>Schedules patient into Add on Room in Schapptbook.</li> <li>Sets manual event "Time Critical" on Perioperative Tracking Board.</li> <li>Checks  <b>Time-Critical Procedures</b> to review time remaining.</li> </ul>

Time Critical Procedures							
Facility:	Area:	Room:	Procedure:				
42h 31m	48h	Pleuck, Stuart, MD	CSTANBOSEMAN, STCHADWICK	29-NOV-1976	700021088	Arthroscopy Cemented Hip	

## When to use BC Diagnosis Codes for a Time Critical Surgery

- **Hip Fracture Diagnosis Code** is set to *In Hospital*, when a patient is **NOT** previously admitted as an Inpatient to any BC Hospital
- **Hip Fracture Diagnosis Code** is set to *Out of Hospital*, when a patient **IS** previously admitted as an inpatient to a BC Hospital and the procedure will be completed at a different BC Hospital
- If a patient is an admitted patient in the local facility, falls and requires surgery, **DO NOT** use either of these BC Diagnosis codes

## How Time Critical Values are Calculated

- For **In Hospital diagnosis code**, the Time Critical value is calculated based on the Provider's Inpatient Admission Order Date/Time
- For **Out of Hospital diagnosis code**, the Time Critical value is calculated based on the Transfer Admit Date/Time (e.g., the BC hospital that the patient was originally admitted to)

## Steps to Book a Time Critical Procedure Appointment:

The Time Critical Procedure Appointment is booked the same way as booking an Emergency Appointment.

There are 2 important fields that need to be populated:

Fields	Description
Hip Fracture Diagnosis Code	This flags whether the Emergency patient is in-hospital (patient not admitted to a BC hospital) or out-hospital (patient previously admitted to a BC Hospital for a time critical procedure)
Time Critical Procedure Time (hrs)	This number is used to calculate the remaining time for the procedure

## To book a Time Critical Procedure Appointment:

1. Follow the same steps from the Booking of Emergency Appointment but remember to enter the following:

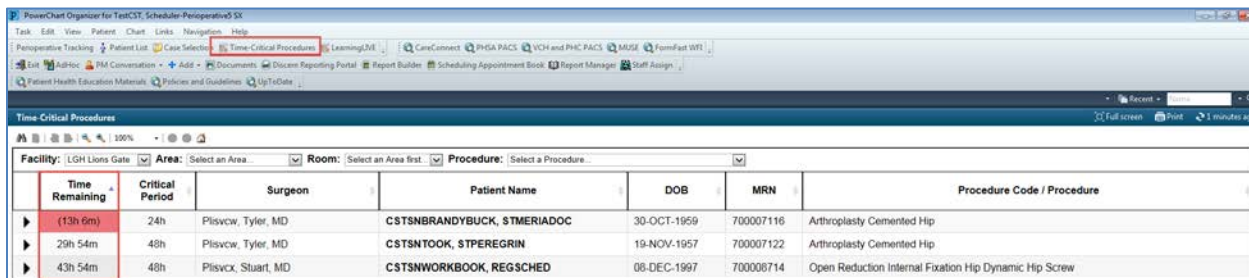
Hip Fracture Diagnosis Code:
Acute Hip Fracture – In Hospital ▼
Time Critical Procedure Time (hrs):
48

- **Hip Fracture Diagnosis Code** = *Acute Hip Fracture – In Hospital*
  - **Time Critical Procedure Time (hrs)** = 48
2. Confirm the Appointment.

## Viewing Time Critical Procedures

The Time-Critical Procedures Page is used to show all the Time Critical Procedure appointments and their timers.

To access the Time-Critical Procedure Page:



1. Open the patient's chart.
2. Click the **Time-Critical Procedures** from the Toolbar.
3. **Facility** = LGH Lions Gate

Fields	Description
Time Remaining	<p>This column shows the timer of the Time Critical Procedure.</p> <p>It turns <b>Yellow</b> if the remaining time is less than 12 hours</p> <p>It turns <b>Red</b> if the remaining time is overdue. This will also turn red if the time remaining has an ERROR</p>
Critical Period	This is the same as the Time Critical Procedure (hrs) in the SAF
Surgeon	Name of the attending surgeon
Patient Name	Name of the patient
DOB	Date of Birth
MRN	Medical Record Number
Procedure Code / Procedure	Name of the Surgical Procedure



**NOTE:** The Page can be filtered using pre-defined filters:

- By Facility
- By Area
- By Room
- By Procedure

### Related Topics

- Booking of Emergency Appointment

### Related Positions

- Surgeon, Perioperative Nurse, OR Manager

### Key Words

- Time Critical Workflow, Total Hip Surgery