



Please note: the brief descriptions of events & actions are incomplete summaries. REFER TO THE SPECS MANUAL for full details and qualifications of each event & action

PATIENT NAME:

DATE OF BIRTH:

EVENT			ACTION	NO JOINT RELATED TREATMENT	OTHER JOINT RELATED TREATMENT	ANTIBIOTIC TREATMENT	ANTI-COAGULATION	IRRIGATION AND DEBRIDMENT (I&D) ONLY	MANIPULATION	CLOSED REDUCTION	OPEN REDUCTION	RETURN TO OR "OTHER"	HEAD/LINER EXCHANGE	REMOVAL OF PROSTHESIS	
ENCOUNTER	An Emergency Department (ED) visit for any reason within 90 days of the joint replacement procedure	EMERGENCY DEPARTMENT (ED) VISIT	EVENT DATE	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
	Record the actions taken palce during that encounter														
ENCOUNTER	The pt.is admitted to a HC facility for hospital level care w/in 90 days of the joint replcmt. surgery, excluding admissions for elective arthroplasty procedures on a different joint.	RE-ADMISSION/ UNPLANNED ADMISSION	EVENT DATE	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	
	Record the actions taken palce during that encounter														
DIAGNOSIS	Localized swelling filled with blood caused by a break in the wall vessel	HEMATOMA	EVENT DATE	→	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	
	A blood clot that forms in a vein deep inside a part of the body after incision close through post-op day 90.	DEEP VEIN THROMBOSIS	EVENT DATE	→	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	
	A sudden blockage in a lung artery. The blockage is usually caused by a blood clot that travels to the lung from a vein in the leg	PULMONARY EMBOLISM (PE)	EVENT DATE	→	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE
	Hip: Fem head dislodged from the acetabular components. Knee: complete displacement of the tibia w/respect to the femur or complete displacement or subluxation of the patella.	DISLOCATION (Operative Joint)	EVENT DATE	→	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE
	A break in or near the bone related to the joint replacement.	FRACTURE (Periprosthetic)	EVENT DATE	→	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE
	An actual breakage, cracking, or disassembly of the mechanical device itself.	IMPLANT FAILURE (Hardware Failure)	EVENT DATE	→	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE
	A Periprosthetic Joint Infection (PJI) that occurs within 90 days of the same joint.	PERI-PROSTHETIC JOINT INFECTION (PJI)	EVENT DATE	→	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE
	Diagnosis of Covid-19 within 90 days from the date of surgery	COVID-19	EVENT DATE	→	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE
	A return to the OR for a diagnosis r/t the operative joint when the reason is not already listed as a MARCQI qualifying event.	OTHER RETURN TO OR	EVENT DATE	→	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE	ACTION DATE
OTHER	The patient died after a MARCQI qualifying procedure	DEATH	EVENT DATE	→	Record the action taken as No Joint Related Action Taken; no date of action is required										
	The patient no longer wants to have their data collected or requests that data already collected be removed from the MARCQI database.	WITHDRAWN FROM REGISTRY	EVENT DATE	→	Record the action taken as No Joint Related Action Taken; no date of action is required										

HOW TO USE THIS WORKSHEET:

- 1. Event:** First, select "Event Type" and Record the "Date of the Event" in the following square.
- 2. Action:** Next, record any action(s) that occurred for that event by entering the "Action Date."

*The action may occur outside of the 90-day window as long as the starting date of the respective event occurred within the 90 day window.

**When in doubt or further clarity is needed, always refer to your MARCQI Specifications Manual

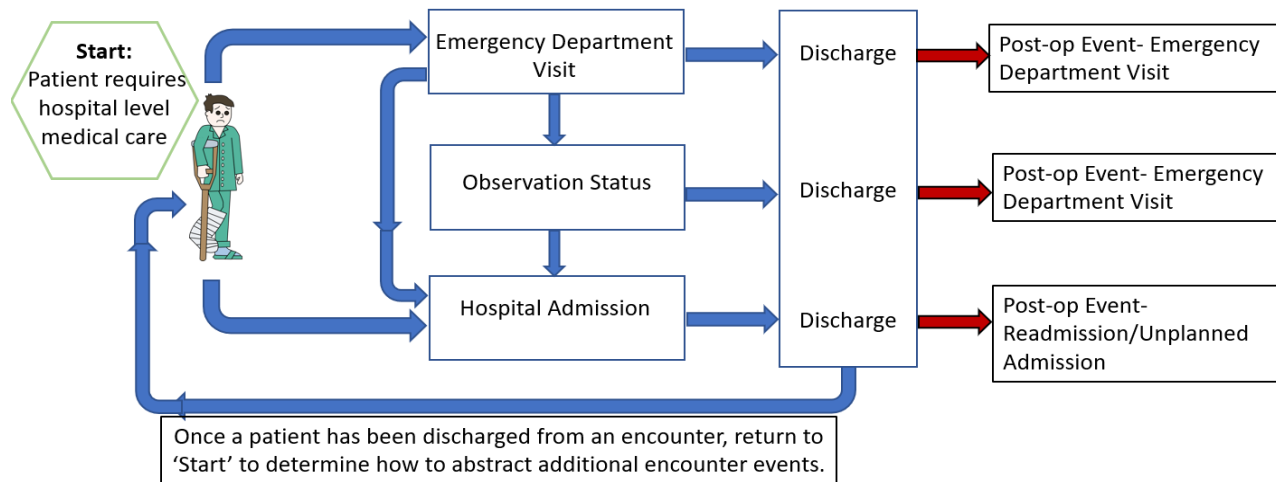
ENCOUNTER EVENTS:

Rationale: These events show if the patient had to seek hospital level medical care within the 90 days following their joint replacement. MARCQI recognizes the quality improvement opportunities for abstracting all patient encounters with hospital level medical care.

DIAGNOSIS EVENTS:

Rationale: MARCQI is looking for quality improvement opportunities related to specific diagnoses. To that end, all patient history through post-operative day 90 is to be reviewed for the above diagnoses and abstracted as post-operative events as appropriate.

Post-op Events: 'Encounter' Events Flow Chart



TRANSFER NOTE:

If a patient is transferred to another Emergency Department of Hospital Facility (at any point during the encounter) the patient is considered discharged from the current encounter event. This includes transfer to a different site within the same health system.