

# **Surgical & Post-Anesthetic Recovery Room Visits Implementation Guidelines**

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## **Surgical Visits (4 37)**

In the 2009 revisions to the MIS Standards, the definition of surgical visit (4 37) was redefined. In 2011, the definition was further refined to state:

*The occasions during which a service recipient had a surgical intervention performed in an operating room or caesarean section room, or in a specialty day/night care or any functional centre performing provincially or territorially defined abstracted day surgery procedures. If an individual returns for further surgery during the same calendar day, this intervention will be counted as another visit. A surgical visit is recorded for surgical cases that are started and then fail or have to be abandoned, but are not recorded for cancelled surgical cases. A service activity statistic, a sub-category of Service Activity and Caseload Status, Broad Group 4.*

This definition cannot be fully and accurately implemented in Newfoundland and Labrador because of the linkage of abstracting requirements to the surgical visit definition. For that reason, the definition of a surgical visit has been slightly modified for implementation in Newfoundland and Labrador.

**As of 2011, the provincial definition of a surgical visit states:**

***The occasions during which a service recipient had a surgical intervention performed in an operating room or procedure room. Such cases are often, but not always, abstracted. If an individual returns to the operating or procedure room for further surgery during the same calendar day, this intervention will be counted as another surgical visit. A surgical visit is recorded for surgical cases that are started and then fail or have to be abandoned, but are not recorded for cancelled surgical cases. A service activity statistic, a sub-category of: Service Activity and Caseload Status, Broad Group 4 (provincially defined).***

There are three sub-accounts for the Surgical Visit statistic; one for each applicable category of service recipient.

- 4 37 10 Inpatient
- 4 37 22 Client Hospital-Surgical Day Care
- 4 37 24 Client Hospital-Other

These sub-accounts are defined as follows:

### **4 37 10 Inpatient**

The occasions during which an inpatient had a surgical intervention performed in an operating or procedure room. Such cases are often, but not always, abstracted. If an individual returns to the operating or procedure room for further surgery during the same calendar day, this intervention will be counted as another surgical visit. A surgical visit is recorded for surgical cases that are started and then fail or have to be abandoned, but are not recorded for cancelled surgical cases. A service activity statistic, a sub-category of: Service Activity and Caseload Status, Broad Group 4.

#### **4 37 22 Client Hospital- Surgical Day Care**

The occasions during which a client hospital registered to the Surgical Day Care functional centre had a surgical intervention performed in an operating or procedure room. Such cases are often, but not always, abstracted. If an individual returns to the operating or procedure room for further surgery during the same calendar day, this intervention will be counted as another surgical visit. A surgical visit is recorded for surgical cases that are started and then fail or have to be abandoned, but are not recorded for cancelled surgical cases. A service activity statistic, a sub-category of: Surgical Visits 4 37.

#### **4 37 24 Client Hospital – Other**

The occasions during which a client hospital, other than those registered through the Surgical Day Care functional centre, had a surgical intervention performed in an operating or procedure room. Such cases are often, but not always, abstracted. If an individual returns to the operating or procedure room for further surgery during the same calendar day, this intervention will be counted as another surgical visit. A surgical visit is recorded for surgical cases that are started and then fail or have to be abandoned, but are not recorded for cancelled surgical cases. A service activity statistic, a sub-category of: Surgical Visits 4 37.

**Surgical Visits should be reported by the following functional centres ONLY.** By broadening the group of functional centres which will report surgical visits beyond operating rooms, surgical visits will be reported by functional centres in which interventions that are usually abstracted are performed, in keeping with the intention of the national definition of surgical visits.

- 712 60 Operating Room
- 712 62 Combined Operating Room and Post-Anesthetic Recovery Room
- 713 40 37 Cardiac Catheterization Laboratory Specialty Day/Night Care
- 713 40 55 Endoscopy Specialty Day/Night Care
- 713 60 Day Surgery Operating Room
- 713 62 Day Surgery Combined Operating & Post-Anesthetic Recovery Room
- 713 69 Day Surgery Combined Operating & Post-Anesthetic Recovery Room and Pre- and Post-Operative Care

#### **Post-Anesthetic Recovery Room (PARR) Visits (4 39)**

In the 2009 MIS Standards Revisions, the Post-Anesthetic Recovery Room Visit (4 39) was introduced. It is defined in the 2011 MIS Standards as:

*The occasions during which a service recipient received post-anesthetic recovery room services after a surgical intervention in the operating room or caesarean section room, or a specialty day/night care or specialty clinic performing provincially or territorially defined abstracted day surgery procedures (e.g. endoscopy, cardiac catheterization). If an individual receives post-anesthetic services on more than one occasion during the same calendar day, each occasion will be recorded as another recovery room visit. A service activity statistic, a sub-category of: Service Activity and Caseload Status, Broad Group 4.*

This definition has been modified for implementation in NL for reasons similar to those noted previously for changes to the definition of the Surgical Visit.

***The occasions during which a service recipient received post-anesthetic recovery room services after a surgical intervention has been performed in an operating room or procedure room. If an individual receives post-anesthetic services on more than one occasion during the same calendar day, each occasion will be recorded as another post-anesthetic recovery room visit. A service activity statistic, a sub-category of: Service Activity and Caseload Status, Broad Group 4 (provincially defined).***

There are three sub-accounts for the PARR Visit statistic; one for each applicable category of service recipient.

- 4 39 10 Inpatient
- 4 39 22 Client Hospital-Surgical Day Care
- 4 39 24 Client Hospital-Other

These sub-accounts are defined as follows:

#### **4 39 10 Inpatient**

The occasions during which an inpatient received post-anesthetic recovery room services after a surgical intervention has been performed in an operating or procedure room. If an individual receives post-anesthetic services on more than one occasion during the same calendar day, each occasion will be recorded as another post-anesthetic recovery room visit. A service activity statistic, a sub-category of: Service Activity and Caseload Status, Broad Group 4.

#### **4 39 22 Client Hospital- Surgical Day Care**

The occasions during which a client hospital was registered to the surgical day care functional centre and received post-anesthetic recovery room services after a surgical intervention has been performed in an operating or procedure room. If an individual receives post-anesthetic services on more than one occasion during the same calendar day, each occasion will be recorded as another post-anesthetic recovery room visit. A service activity statistic, a sub-category of: Service Activity and Caseload Status, Broad Group 4.

#### **4 39 24 Client Hospital– Other**

The occasions during which a client hospital, other than those registered through Surgical Day Care, received post-anesthetic recovery room services after a surgical intervention has been performed in an operating or procedure room. If an individual receives post-anesthetic services on more than one occasion during the same calendar day, each occasion will be recorded as another post-anesthetic recovery room visit. A service activity statistic, a sub-category of: Service Activity and Caseload Status, Broad Group 4.

#### **Post-Anesthetic Recovery Room Visits should be reported by the following functional centres ONLY:**

- 712 62 Combined Operating Room and Post-Anesthetic Recovery Room
- 712 65 Post-Anesthetic Recovery Room
- 713 62 Day Surgery Combined Operating & Post-Anesthetic Recovery Room
- 713 65 Day Surgery Post-Anesthetic Recovery Room
- 713 69 Day Surgery Combined Operating & Post-Anesthetic Recovery Room and Pre- and Post-Operative Care

***(Note: PARR visits are not reported by the Cardiac Catheterization Lab and Endoscopy Specialty Day/Night Care functional centres. Reference to these two functional centres in the national definition assumes a separate recovery room functional centre exists within these two areas. E.g. If a recovery room exists within the Cardiac Catheterization Lab as a separate Post-Anesthetic Recovery Room functional centre, then it could also report PARR visits. As this is not the case within the RHAs in NL at this time, and the national definition is open to interpretation, CIHI has advised NL to collect PARR visits as per this guideline. CIHI will undertake a future review and possible revision to the statistic and/or recording guidelines to address the lack of clarity in the current national definition.)***

## Examples for Collecting Surgical & Post-Anesthetic Recovery Room (PARR) Visits

It has become common practice to initially register clients' hospital to the Surgical Day Care (SDC) unit for surgeries after which the person is expected to be admitted. The client hospital may be prepared for surgery, have the surgery performed in the SDC unit, and/or be recovered in the SDC unit, depending on the facility's capacity to offer specialized or combined services. The actual admission registration should be to the nursing unit to which the person will go after surgery.

The following scenarios illustrate the correct way to count MIS Standards **service activity statistics** related to surgical and post-anesthetic recovery room services.

### Scenario #1

A person is registered to the Day Surgery Pre- and Post-Operative Care functional centre and prepped for surgery, receives surgery in the main OR, is recovered in the main PARR, and then admitted to a nursing unit. The service activity statistics reported by each functional centre would be:

- 713 67 Day Surgery Pre- and Post-Operative Care functional centre: one Visit Face-to-Face – Client- Hospital (4 50 20)
- 712 60 OR functional centre: one Surgical Visit-Client Hospital SDC (4 37 22)
- PARR functional centre: one Post-Anesthetic Recovery Room Visit-Client Hospital SDC (4 39 22)
- Nursing Unit: one Inpatient Day (as counted at midnight) (4 03 \*\*)

### Scenario #2

A person is registered to the Day Surgery Combined Operating & Post-Anesthetic Recovery Room and Pre- and Post-Operative Care functional centre, is prepped for surgery, receives the surgery and is recovered in that unit. The service activity statistics reported by this functional centre would be:

- 713 69 Day Surgery Combined Operating & Post-Anesthetic Recovery Room and Pre- and Post-Operative Care functional centre:
  - one Visit Face-to-Face-Client Hospital (4 50 20)-for the Pre/Post Operative Care activity
  - one Surgical Visit -Client Hospital SDC (4 37 22)-for the Operating Room activity
  - one Post-Anesthetic Recovery Room Visit-Client Hospital SDC (4 39 22)-for the Post-Anesthetic Recovery Room activity

If admitted after recovery, the nursing unit would also count one inpatient day (as counted at midnight) (4 03 \*\*)

### Scenario #3

An inpatient, previously admitted to the surgical nursing unit, goes to the main OR for surgery and recovers in the main PARR. The service activity statistics reported by each functional centre would be:

- 712 60 OR functional centre: one Surgical Visit-Inpatient (4 37 10)
- 712 65 PARR functional centre: one Post-Anesthetic Recovery Room Visit-Inpatient (4 39 10)
- Nursing Unit: one inpatient day (as counted at midnight) (4 03 \*\*)

**Scenario #4**

A patient from the Emergency Department is taken to the Combined Operating Room and Post-Anesthetic Recovery Room for surgery and recovery. The service activity statistics reported by each functional centre would be:

- 713 10 Emergency functional centre: one Visit Face-to-Face – Client-Hospital (4 50 20)
- 712 62 Combined OR/PARR functional centre:
  - one Surgical Visit-Client Hospital-Other (4 37 24)
  - one Post-Anesthetic Recovery Room Visit-Client Hospital-Other (4 39 24)

If admitted after recovery, the nursing unit would also count one inpatient day (as counted at midnight) (4 03 \*\*)

**Scenario #5**

An inpatient from the surgical nursing unit goes to the Combined OR/PARR for surgery and recovery post op. The service activity statistics reported by each functional centre would be:

- 712 62 Combined OR/PARR functional centre:
  - one Surgical Visit-Inpatient (4 37 10)
  - one Post-Anesthetic Recovery Room Visit-Inpatient (4 39 10)
- Nursing Unit: One Inpatient Day (as counted at midnight) (4 03 \*\*)