

# From the Office of Clinical Informatics Periop Optimization SurgiNet Updates

December 22, 2020

On January 5, 2021, there will be changes to several Perioperative Doc segments within SurgiNet as a result of ongoing Periop Optimization Project work. These updates are necessary to steps toward upcoming upgrades. Removal of duplicative documentation, the addition of new functionality, and new information flow are among some of the exciting changes.

### What segments will be updated?

- Implant and Explant Log
- > Skin Prep
- Hair Removal
- Counts Verification and Counts Action Taken
- Counts Verification Additional
- ➤ Dressing/Packing, General Data, & Surgical Procedure Segments

## **Implant and Explant Log Segments**

The Explant Log segment will merge with Implant Log. Additionally, the Implant Log information will show up in the Implant History tool.

STEP 1: Within the IntraOp Record, select the Implant Log segment.

<u>STEP 2</u>: Select the procedure, then choose **Explant** when applicable.

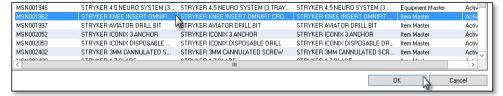
- Explant Reason is on page 2.
- Click Add to Save.

**STEP 3:** Select the procedure, then choose **Implant**.

STEP 4: Begin typing and click the magnifying glass to

search.

STEP 5: Select the implant from the list in the Find Tool, and click Ok.



Procedure:

Revision Arthroplasty Total Knee (Left)

mpiant Action:

○ Implant

○ Explant

○ Used, Not Implanted

EMMC OR IntraOp Group

! Case Attendees

Case Times Cautery

Counts Verification
Counts Verification Add

Fire Risk Assessme General Case Data Hair Removal Implant Log

Manufacturer and Catalog numbers fill in for you, then move to page 2.

STEP 6: Lot/Batch number, Serial number, and Expiration date are entered here, as well as required Quantity.

 Click Add to Save, and both Explant and Implant are viewable for this procedure.



#### **Skin Prep**

The Skin Prep segment is now consolidated into two pages, toggle between the two using the "1" and "2" found at the bottom of the segment list. Please note, the Hair Removal section will now be its own segment.

STEP 1: Within the Perioperative Doc tab, Select the Skin Prep section.

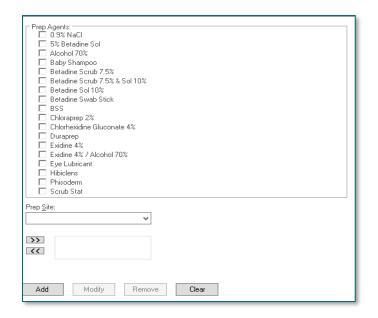
STEP 2: Select the appropriate prep agents, these are multiselect.

Select your prep site from the dropdown, select >> to add selection to the box.

NOTE: Do not select Add until both pages are complete for each Prep Site.

**STEP 4**: Continue to page 2.

Select the appropriate Prep Area Detail from the dropdown, select to add selection to the box.

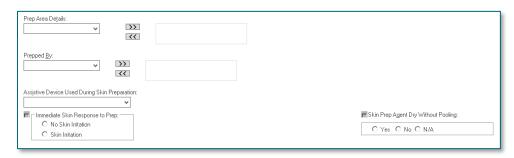


STEP 6: Select Prepped By from dropdown.

These names will populate based on those entered under Case Attendees

the box.

segment. select >>> to add selection to



<u>STEP 7</u>: Complete remaining sections as appropriate.

STEP 8: Select Add when all sections are completed as appropriate for that Prep Site.

**STEP 9**: Repeat steps 2 through 8 for each additional Prep Site.

Procedure:

Arthroplasty Replacement Partial Hip

iltal Counts
| Items included in the Initial Count:
| Instruments
| Sharps
| Soft Goods
| Miscellaneous

☐ Throat Pack ☐ Bite block

- Initial Counts

#### **Hair Removal**

The Hair Removal segment is a new addition to Perioperative Doc. This was part of the Skin Prep segment. This was also removed from "Safety Checklist 1 – Sign In" segment to reduce duplicative documentation.

NOTE: Sections with a Grey Box are required fields needing a selection.

<u>STEP 1</u>: Click one option in Hair Removal Performed.

STEP 2: Click one option in Hair Removal Method.

STEP 3: Click dropdown to select Hair Removal Site. Click to add one or more

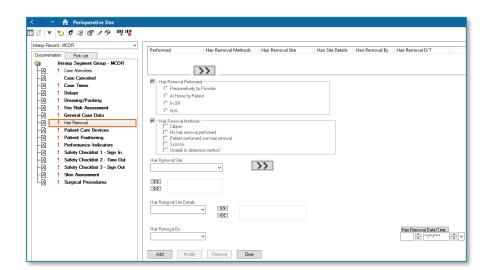
locations.

STEP 4: Click dropdown to select Hair Removal Site

Details. Click to add one or more details.

STEP 5: Click dropdown to add Hair Removed By.

**STEP 6**: Click **Add**.



#### **Counts Verification and Counts Action Taken**

Counts Action Taken segment will be merged within the Counts Verification segment. Combining the two segments will ensure that required fields will not be missed.

- Added "Procedure" field to associate count performed to the appropriate procedure.
- Replaced Sponges with "Soft Good" and Other with "Miscellaneous".
- Added a new field "Interventions Taken Due to Missing Item".

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• Updated Count Status to "Final Count Result" with updated options.



Added a new field "Added Surgical Team Notified of Count Results".

#### **Counts Verification – Additional**

This segment will be renamed to "Counts Verification – Cavity/Relief/Additional". A new field will be added called "Count Time".



## **Dressing/Packing, General Data, & Surgical Procedure Segments**

The "Scope" question from General Case Data and "Closure Technique" from Dressing/Packing Segment will be moved to Surgical Procedures segment. It will be now named "Technique Details" group.

