

# Reconciliation of Surgical Implants by an OR Logger

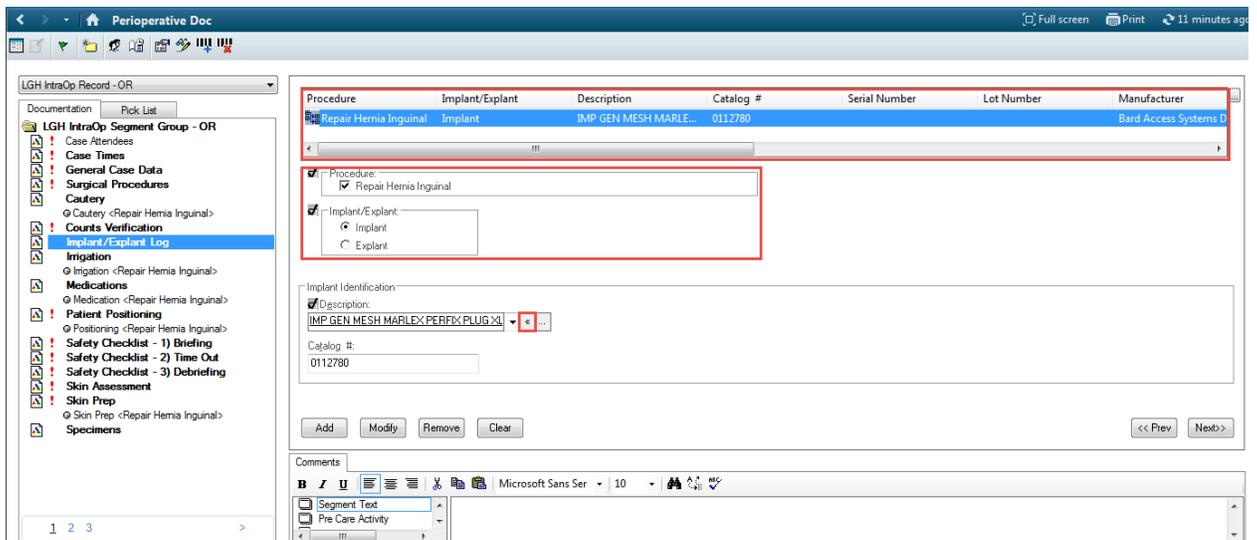
Reconciliation of Implants must be done for Hip and Knee Arthroplasty cases by the OR Logger.

1. Login to Powerchart.
2. Access the Appropriate Patient’s Chart.
3. Click on **Perioperative Doc** after the first login.
  - The Document Selection window will open.
4. Select the IntraOp Record (e.g. LGH IntraOp Record – OR).
5. Click **OK**.
6. Select the **Implant/Explant Log** Segment from Perioperative Doc.



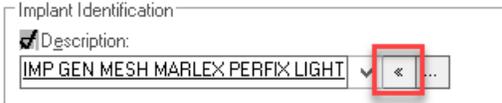
**NOTE:** If there is no Implant/Explant Log Segment. Click the **Add Segment** Folder . Select the Implant/Explant Log Segment from the Available Window to move it to the Selected Window and Click **OK**.

## Modify an Implant



1. Select the Implant from the Multi-Entry Select Box.

2. Verify the pre-populated information displays below in the Implant fields.
3. Verify the Description of the implant in the identification field has been validated, **click** the

“validate” icon  from the description box  to validate the implant.

- Implant **Description** Name will display underlined



**WARNING:** It is important to complete this step for each individual implant when you have scanned multiple implants in order to validate all scanned implants, similar to how you have to repeat all the steps for each scanned implant by selecting every implant entry from the Multi-entry box and completing the documentation.

4. Verify the Procedure that the implant is intended for (if there are multiple procedures in the case, select the corresponding procedure).



**NOTE:** Depending if you are on a vertical or a horizontal monitor, the “Impant/Explant Log” Segment may more than a single page. If you are on a horizontal monitor you will need to click “**Next**” to go to page 2 or you may click on page “**2**” on the bottom of the page. However if a vertical monitor is being used, all the fields will display in one page for this segment.

5. Fill in the fields as per your site’s current practice when documenting Implant Paper Log Record.

E.g. Within the In the Usage Data Field:

- **Implant Site** = Select the *correct implant* site from the drop-down
- **Quantity** = Verify the *quantity* of the specific implant

6. Click **Modify**.



**NOTE:** Click Modify not Add as data entry is being modified to the an existing entry.

- The Implant/ Explant Log segment now displays a Green checkmark icon ✓.



**WARNING:** If there were multiple Implants scanned by the nurse remember to go back to the implant by clicking it in the Multi-Entry Select Box and verifying that each implant description name has been underlined. If not, click the **Validate Icon**, and then click **Modify**. Every single implant must have an underlined description name.

## Add New Implant

You can add implants to the implant/explant log segment via the drop down or through the search functionality.

Following are steps on Intra-Op Implant via Drop-Down:

The screenshot shows the 'LGH IntraOp Record - OR' interface. On the left, a sidebar lists various documentation categories, with 'Implant/Explant Log' highlighted in blue. The main area displays a table with columns for Procedure, Implant/Explant, Description, and Catalog #. Below the table, there are several form fields for data entry, including 'Procedure' (with a checked checkbox for 'Repair Hernia Inguinal'), 'Implant/Explant' (with radio buttons for 'Implant' and 'Explant'), 'Implant Identification' (with a 'Description' field and a dropdown arrow highlighted in red), 'Catalog #', 'Serial Number', 'Lot Number', 'Manufacturer', 'Size', and 'Expiration Date'. At the bottom, there are 'Usage Data' fields for 'Implant Site' and 'Quantity'.

1. Navigate to the **Implant/Explant Log** Segment in Perioperative Doc.

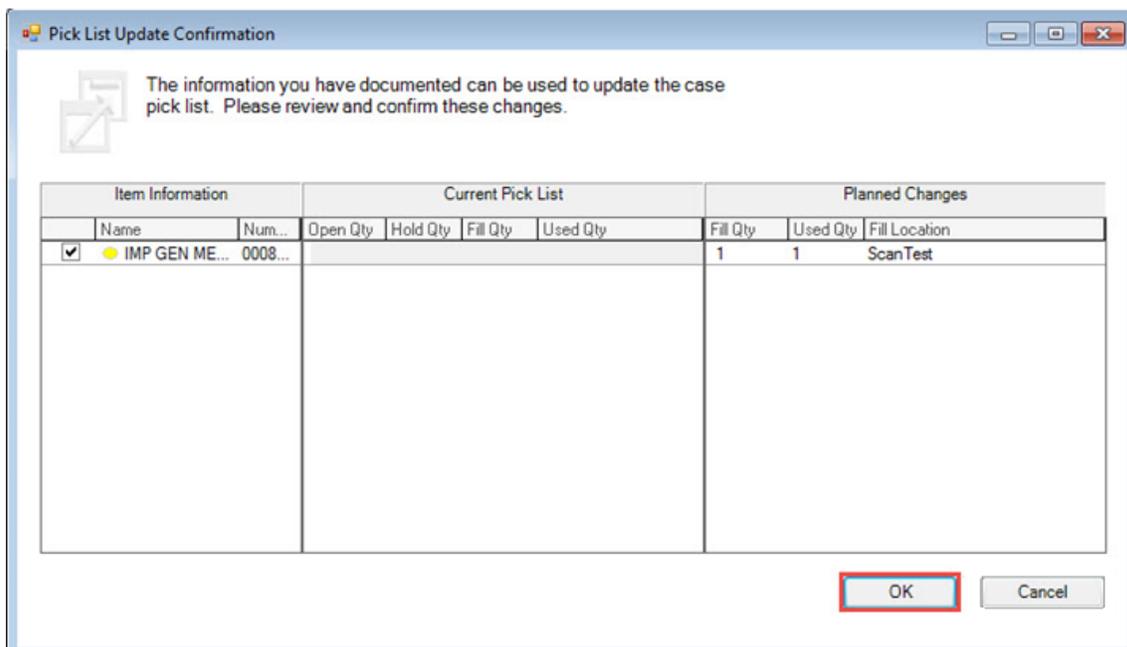
- Add Segment Implant/Explant Log from the Segment List if not already added.
2. Select the **Implant radio button** in Implant/Explant Field.
  3. Verify the Procedure that the implant is intended for (if there are multiple procedures in the case, select the corresponding procedure).
  4. **Click** on the dropdown  in the Implant Description to display a list of available implants.
  5. Locate the correct implant from the drop down list and click on it.

**NOTE:**



- Implants, Screws, and Plates must be added to the picklist if **not already associated to the surgical case**. This will then make them available via dropdown. For example, Small Fragment Set screws will only appear in the dropdown if the Small Fragment Set is added to the picklist. Refer to the “Documentation of Pick List and Adding items to case PickList” skill sharpener for details on how to add items to picklist for you to be able to select.

6. Enter any necessary information as per your site’s Implant Paper Log Record (e.g. Implant Site, quantity and more fields if needed).
  7. Click **Add**.
  8. Click **Next**.
- The Picklist Update Confirmation window opens.



Item Information		Current Pick List				Planned Changes		
Name	Num...	Open Qty	Hold Qty	Fill Qty	Used Qty	Fill Qty	Used Qty	Fill Location
<input checked="" type="checkbox"/>	IMP GEN ME...	0008...				1	1	ScanTest

9. Click **OK**.

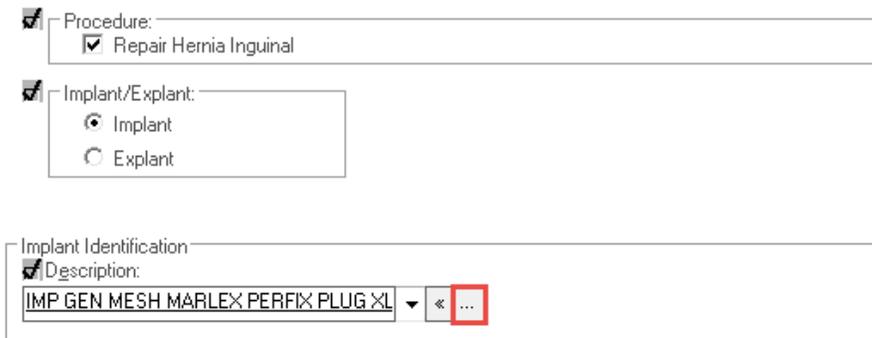


**NOTE:** Clicking OK adds the implant to the current case picklist. By performing this step, this does not mean that the implant is added to the Preference Card.

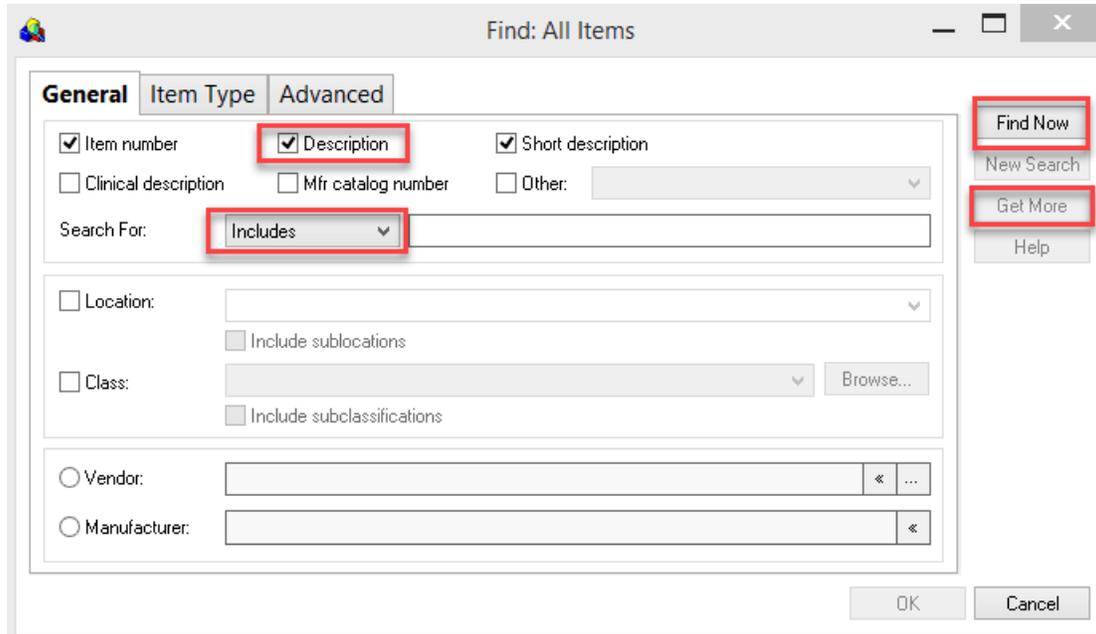
- The Implant/Explant Log segment displays a Green checkmark icon  once all mandatory fields have been documented

The following are steps on Intra-Op Implant via Search:

1. Navigate to the **Implant/Explant Log** Segment in Perioperative Doc.
  - Add Segment Implant/Explant Log from the Segment List if not already added.
2. Select the **Implant radio button** in Implant/Explant Field.
3. Verify the Procedure that the implant is intended for (if there are multiple procedures in the case, select the corresponding procedure).



4. Click the **Ellipsis**  from the description field.
  - The Find: All Items window will display



5. In the “Search For” field enter the name of the implant you are looking for.
6. To help refine your search:
  - Select **Description**
  - From the drop down menu select **Includes**
7. Click **Find Now**.



**NOTE:** It may be required to click **Get More** to produce more search results.

8. Scroll down and click to highlight the desired item.
9. Enter all necessary implant information in the Implant/Explant Log Segment (e.g. quantity, site, catalog #, etc.).
  - Follow your site policy
10. Once all documentation of the implant is completed, click **Add** to add the implant to the segment.
11. Click **Next**.
  - Pick List confirmation window opens
12. Click **OK** to add the item to the picklist.

- The Implant/ Explant Log segment displays a Green checkmark icon  once all mandatory fields have been documented

## Wasting an Implant

Following are steps on how to update the Implant/ Explant Log Segment if an implant that is documented during the case in the Implant/ Explant Log Segment is wasted:

1. Navigate to the **Implant/ Explant Log** Segment in Perioperative Doc.
2. Click on the implant to be wasted in the Multi-Entry Box (this will highlight the selected implant row).
3. Click **Remove** .

  - Delete Entry? window will open

4. Click **Yes** to delete the selected entry.



**NOTE:** This only removes the documented implant from the segment and it does **not** update your picklist. You still have to go into the Picklist tab to update the “used” and “wasted” quantity in order to reflect the correct usage.

To manually update the picklist:

1. Go to Pick List tab and update the implant “used” and “wasted” quantity.



**NOTE:** You may refer to the “Documentation of Pick List and Adding items to case PickList” skill sharpener for further details on how to document and update a Pick List.

## Related Topics

- Documentation of Pick List and Adding Items to Case Pick List

## Related Positions

- OR Logger

## Key Words

- N/A