



Critical
manufacturing
an ASM PT company

Continuous Flows

11.2

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DOCUMENT ACCESS

Public

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medical

Continuous Flows

Estimated time to read: 13 minutes

Overview

The Continuous Flow feature improves handling of scenarios where parts of a lot (Material) gradually move to the next step while the rest of the lot finishes the previous process step.

It enables partial chunks of the lot to be processed in parallel across different steps, while preserving a single lot grouping:

- Step execution activities like Checklists and Data Collections apply to the lot as a whole (not to each partial material individually).
 - All partial Materials must be merged back at the end of the Continuous Flow block.
-

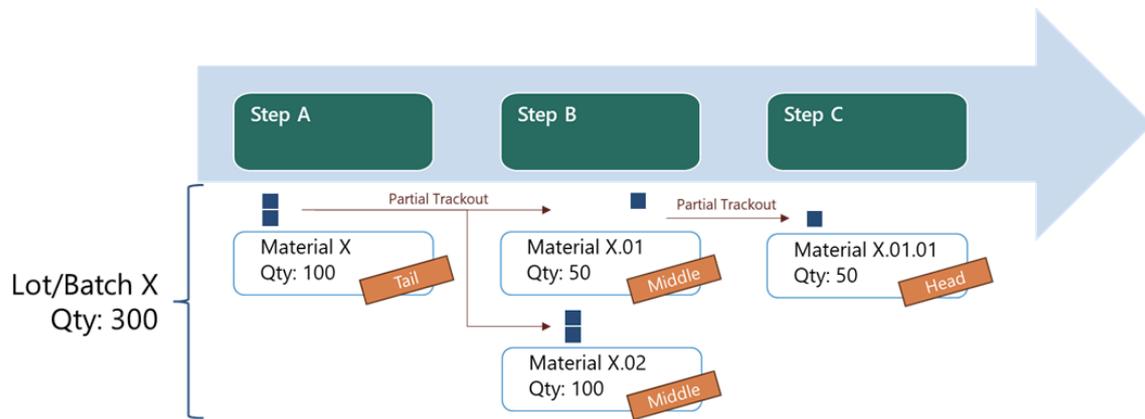
Topics

- [Concept](#)
 - [Partial Track-Out](#)
 - [Context Resolution](#)
 - [Materials Final Merge](#)
 - [Auto Partial Merge](#)
 - [Scenario](#)
 - [Configuration](#)
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-

Concept

The logic introduces a Material Rank:

- Head: First/leading material chunk.
- Middle: All other chunks in between.
- Tail: Last/trailing material chunk.



Rank is automatically assigned on Partial Track-Out and recalculated when merging back.

Checklists and Data Collections can be conditioned by Rank, so that, for example, a Checklist can be triggered only for the Head material and a Data Collection can be filled only when the final Tail material passes through the step.

A step can be configured as a Merge Step, causing all partial Materials to be automatically merged together once they reach the Step.

Partial Track-Out

- During Track-Out, set the primary quantity below the main Material's primary quantity to split a chunk.
- The first split tracked out becomes Head; the remaining InProcess main material becomes Tail. Additional splits become Middle.
- If the flow contains a Step with attribute *MedDevsPartialMatMergeStep* = true, a Future Action is created/updated on Partial Track-Out to automatically merge at the merge Step.
- Additional partial Track-Outs in subsequent steps split the then-current Head into a new Head and Middle.

Context Resolution

- In Steps following a Partial Track-Out, Checklists/Data Collections appear only for the configured rank(s) as defined in the context tables.

Materials Final Merge

- If a final merge Step is predefined:
 - Partial Materials are blocked at the merge Step waiting for the Merge Future Action to be applied.
 - Once all partial Materials arrive, the system automatically merges and releases the Material.
- If no automatic merge is configured, users must manually merge partial Materials.
- When recording full loss on a material, the system attempts to merge with the next material in the flow; if the merge Future Action performs the merge, *AutoReEvaluationOfMaterialRanks* does not execute.

Auto Partial Merge

Supports automatically merging partial materials when they share the same conditions, reducing proliferation of partials in short cycle-time environments. The source and target materials must share the same:

- System State (Queued/In Process/Processed)

- Production Order
 - Manufacturer Lot Number
 - Resource (applies only to In Process)
 - Resource Lane (if it exists, applies only to In Process)
-

Assumptions

To use the Continuous Flow logic, the process should follow the following assumptions:

- The material quantity should represent a bulk of non-serialized units. If sub-materials are used, a Line-Flow based approach might be more adequate.
 - The Partial Track-Out feature is used to Split the chunks of materials for the next Step.
 - The different material chunks processing will be executed in sequence, e.g. a Tail will not surpass its Head.
-

Scenario

Configuration

To assess how this industry and production requirement is addressed, consider a simplified model:

Basic entities like **Step**, **Resource**, **Flow**, **Product**, and **Material** can be configured as detailed below:

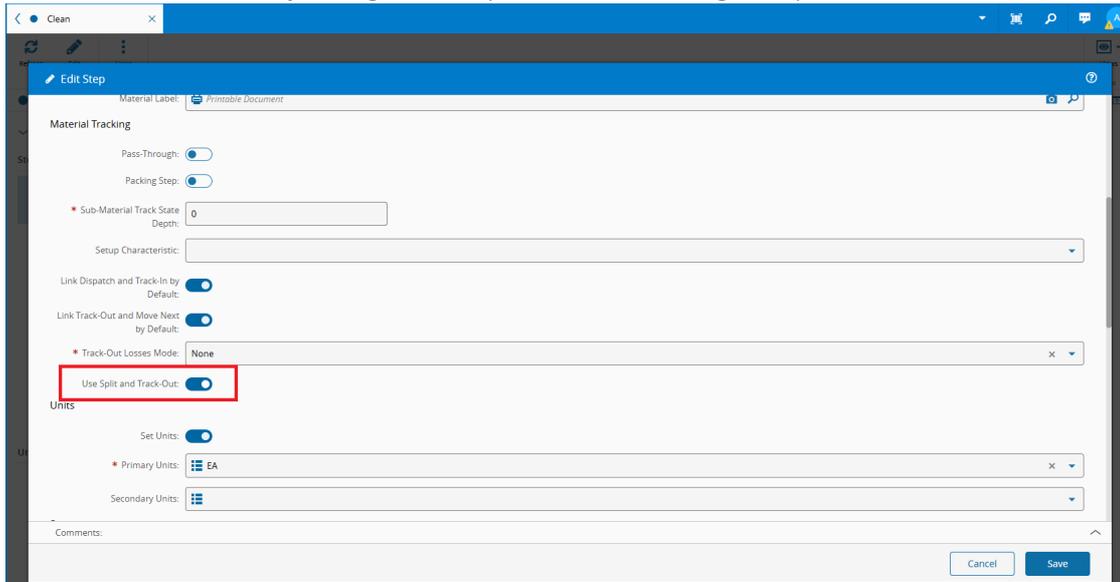
- Steps:
 - Catheter Production Order Starts
 - Assemble
 - Clean
 - After Clean
 - Dry
 - After Dry
 - Catheter Packing
 - Shipping
 - Final Packing
 - Shipping Customer
- Flow - Flow Catheter
- Product - Foley V Catheter
- Material - Lot Foley V Catheter#01 (this Material represents a lot with 500 units)

Note

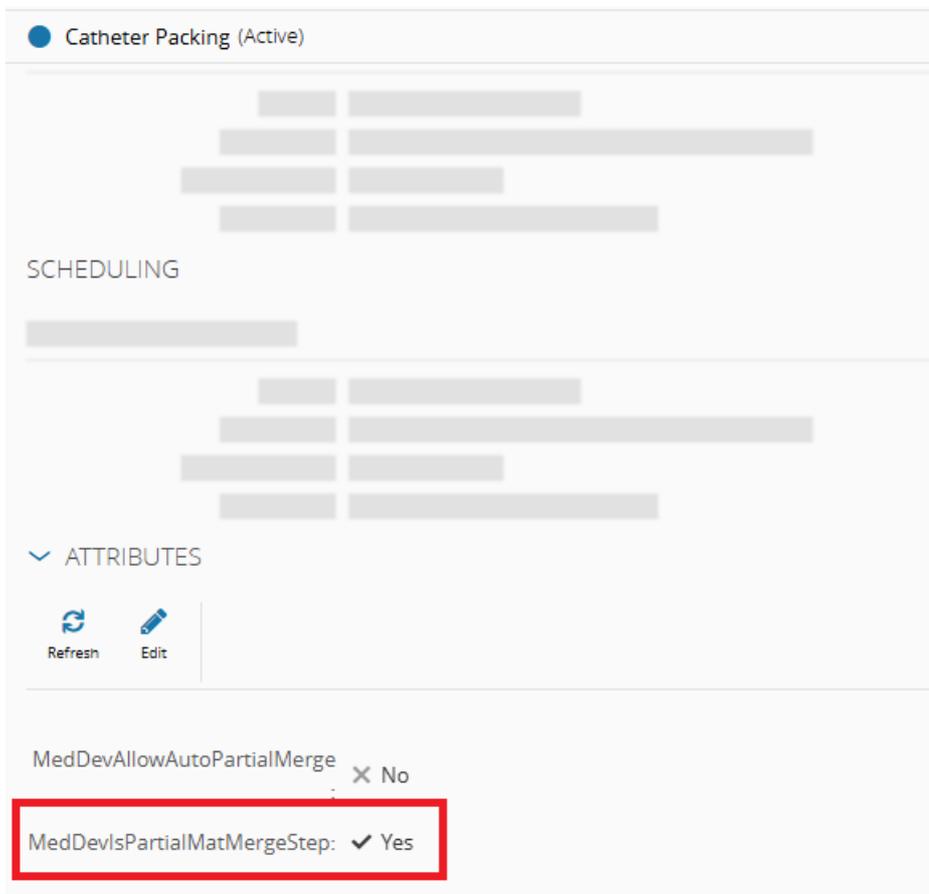
This is the [Master Data](#) file used to create this model.

Continuous flow should be applied to steps **Clean** → **After Clean** → **Dry** → **After Dry** → **Catheter Packing**:

- Enable Partial Track-Out by setting the Use Split and Track-Out flag in step **Clean**



- Configure additional Split/Track-Out options in the `StepSplitTrackOutContext` Smart Table
- To auto-merge at the end of the flow block, set the `MedDevIsPartialMatMergeStep` attribute on the designated merge step **Catheter Packing**
- If no such Step is found, the system assumes Materials will be merged manually
- To automatically perform merge action on this step, set the `MedDevIsPartialMatMergeStep` attribute



Configuration Entries

1. Enable Feature through `/MedDev/ContinuousFlows/EnableContinuousFlows` .
2. Enable Auto-Merging through `/MedDev/ContinuousFlows/EnableMergeFutureActionOnStepFeature`
3. Enable Auto Re-Evaluation of Material Rank through `/MedDev/ContinuousFlows/EnableAutoReEvaluationOfMaterialRanks`
4. Set Material Rank Names:
5. `/MedDev/ContinuousFlows/HeadRankName`
6. `/MedDev/ContinuousFlows/MiddleRankName`
7. `/MedDev/ContinuousFlows/TailRankName`

continuous flows enable features

 **Note**

Useful documentation on how to manage Configuration Entries

- [Configuration](#) 

Generic Tables

1. Update **Generic Table** `ContextResolution` with both MedDev Smart Tables to ensure the resolution includes the Material `MedDevMaterialRank` :
2. `MaterialChecklistResolution`: `MedDevMaterialChecklistContext`
3. `MaterialDataCollectionResolution`: `MedDevMaterialDataCollectionContext`

Context Resolution (8) / 2 Items Selected

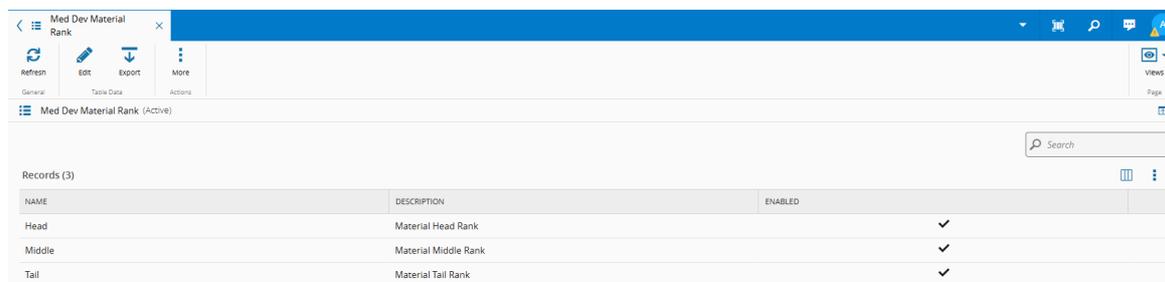
RESOLUTION TYPE	ENTITY TYPE	RESOLVE SMART TABLE NAME
<input checked="" type="checkbox"/> MaterialDataCollectionResolution	N/A	MedDevMaterialDataCollectionContext
<input checked="" type="checkbox"/> MaterialChecklistResolution	N/A	MedDevMaterialChecklistContext

 **Warning**

This will override the existing `MaterialChecklistContext` and `MaterialDataCollectionContext` tables - all data from the original context tables should be copied to the new MedDev equivalent tables before switching the `ContextResolution` settings.

Lookup Tables

1. Update **Lookup Table** `MedDevMaterialRank` with new names, so that the MedDev Smart Tables are prepared to use them.



Med Dev Material Rank

Records (3)

NAME	DESCRIPTION	ENABLED
Head	Material Head Rank	<input checked="" type="checkbox"/>
Middle	Material Middle Rank	<input checked="" type="checkbox"/>
Tail	Material Tail Rank	<input checked="" type="checkbox"/>

Checklists and Data Collections

For all remaining configurations, follow these steps:

1. Create two Parameters:

Edit Parameter

General Data

Name: Residual Moisture

Description:

* Type: Standard

Information

Display Name:

* Scope: EDC_SPC

* Data Type: Decimal

Format:

Units: %

Scale:

Minimum Value: 0

Maximum Value: 100

Comments:

Cancel Save

Edit Parameter

General Data

Name: Particle Contamination Level

Description:

* Type: Standard

Information

Display Name:

* Scope: EDC_SPC

* Data Type: Decimal

Format:

Units: μm

Scale:

Minimum Value:

Maximum Value:

Comments:

Cancel Save

Note

Useful Documentation

- [Create Parameter](#)
- [How to: Create a Parameter](#)

1. Create a Data Collection

DC After Clean [A.1] x

New Refresh Edit Lock Perform Open More

General Data Collection Actions

DC After Clean [A.1] (Default) 1 (Effective)

DETAILS

Data Collection

Name: DC After Clean

Description:

Type: Standard

Universal State: Effective

Details

Scope: General

SPC Post Mode: On Post Per Sample

User Interface: Modern

DETAILS

PARAMETERS

LIMIT SETS

INSTANCES

ATTRIBUTES

ATTACHMENTS

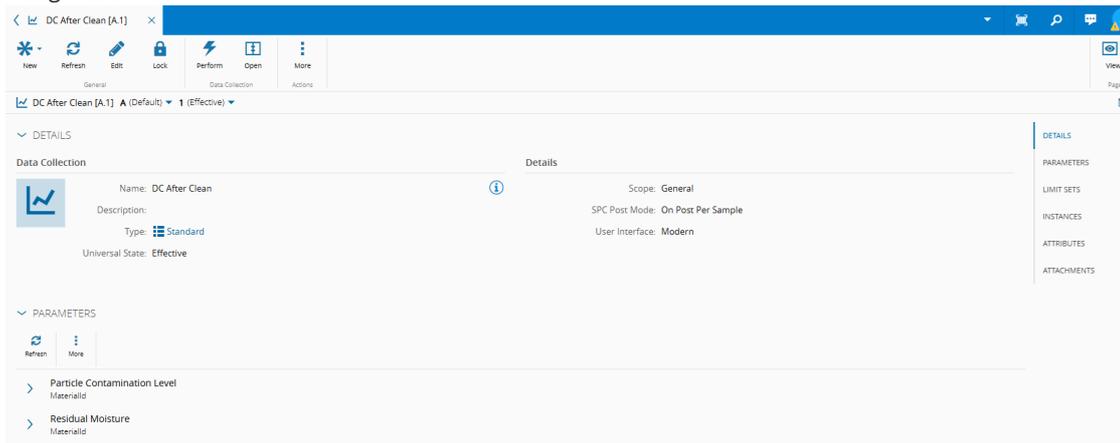
Particle Contamination Level
MaterialId

<p>Parameter Details</p> <p>Parameter: X Particle Contamination Level</p> <p>Optional: <input type="checkbox"/> No</p> <p>Group:</p>	<p>Instrument</p> <p>Capture Behavior: None</p> <p>Instrument Type:</p>
<p>Samples</p> <p>Source:</p> <p>Type: Material Id</p> <p>Sample Id Material Property: Name</p> <p>Minimum Samples: 1</p> <p>Maximum Samples: 1</p> <p>Sample Count Is Percentage: <input type="checkbox"/> No</p>	<p>Readings</p> <p>Minimum Sample Readings: 1</p> <p>Maximum Sample Readings: 1</p> <p>Default Value:</p> <p>Reading Names: <input type="checkbox"/> No</p>
<p>Calculation</p> <p>Calculation: None</p> <p>Grouping: None</p> <p>Limit Checking: Individual Value</p> <p>Rule:</p>	<p>Protocols</p> <p>Warning:</p> <p>Error:</p>

Residual Moisture
MaterialId

<p>Parameter Details</p> <p>Parameter: X Residual Moisture</p> <p>Optional: <input type="checkbox"/> No</p> <p>Group:</p>	<p>Instrument</p> <p>Capture Behavior: None</p> <p>Instrument Type:</p>
<p>Samples</p> <p>Source:</p> <p>Type: Material Id</p> <p>Sample Id Material Property: Name</p> <p>Minimum Samples: 1</p> <p>Maximum Samples: 1</p> <p>Sample Count Is Percentage: <input type="checkbox"/> No</p>	<p>Readings</p> <p>Minimum Sample Readings: 1</p> <p>Maximum Sample Readings: 1</p> <p>Default Value:</p> <p>Reading Names: <input type="checkbox"/> No</p>
<p>Calculation</p> <p>Calculation: None</p> <p>Grouping: None</p> <p>Limit Checking: Individual Value</p> <p>Rule:</p>	<p>Protocols</p> <p>Warning:</p> <p>Error:</p>

2. Assign both **Parameters** to the **Data Collection** created above:



The screenshot shows the 'DC After Clean [A.1]' configuration window. The 'DETAILS' section includes:

- Name: DC After Clean
- Description:
- Type: Standard
- Universal State: Effective
- Scope: General
- SPC Post Mode: On Post Per Sample
- User Interface: Modern

The 'PARAMETERS' section lists the following parameters:

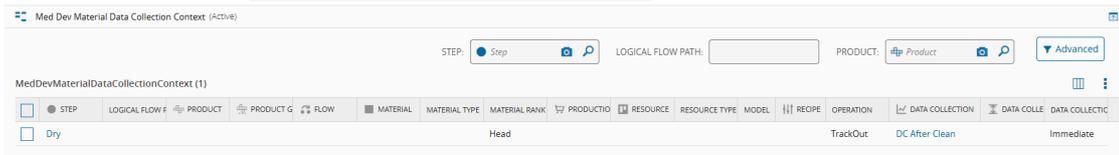
- Particle Contamination Level (MaterialId)
- Residual Moisture (MaterialId)

Note

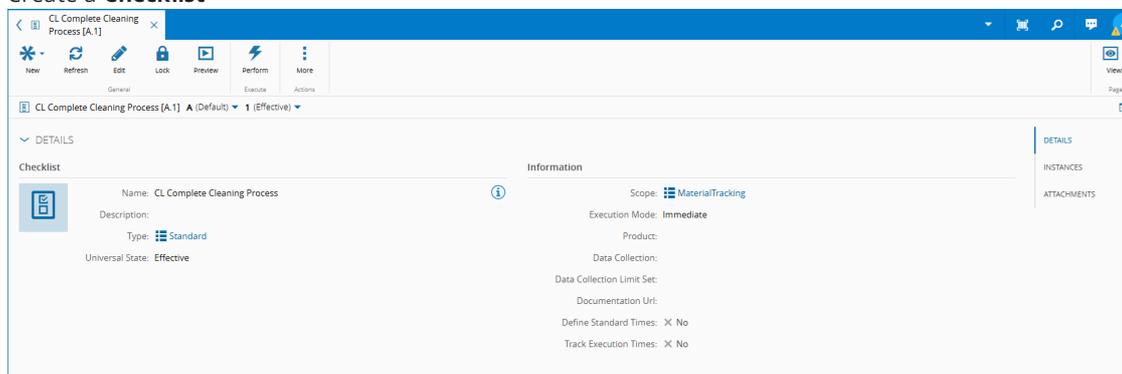
Useful Documentation

- [Create Data Collection](#)
- [How to: Create a Data Collection](#)
- [MaterialDataCollectionContext](#)
- [How to: Add Value to Smart Table](#)

1. Fill in the Smart Table `MedDevMaterialDataCollectionContext` with the **Data Collection** created above



2. Create a **Checklist**

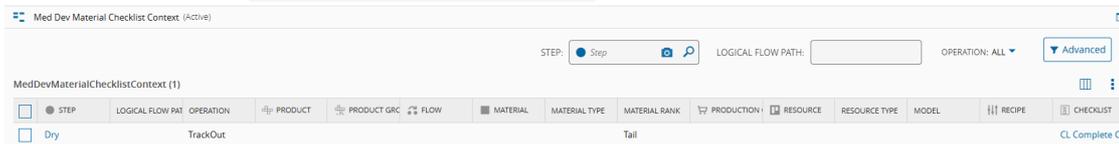


Note

Useful Documentation

- [Create Checklist](#)
- [How to: Create a Checklist](#)

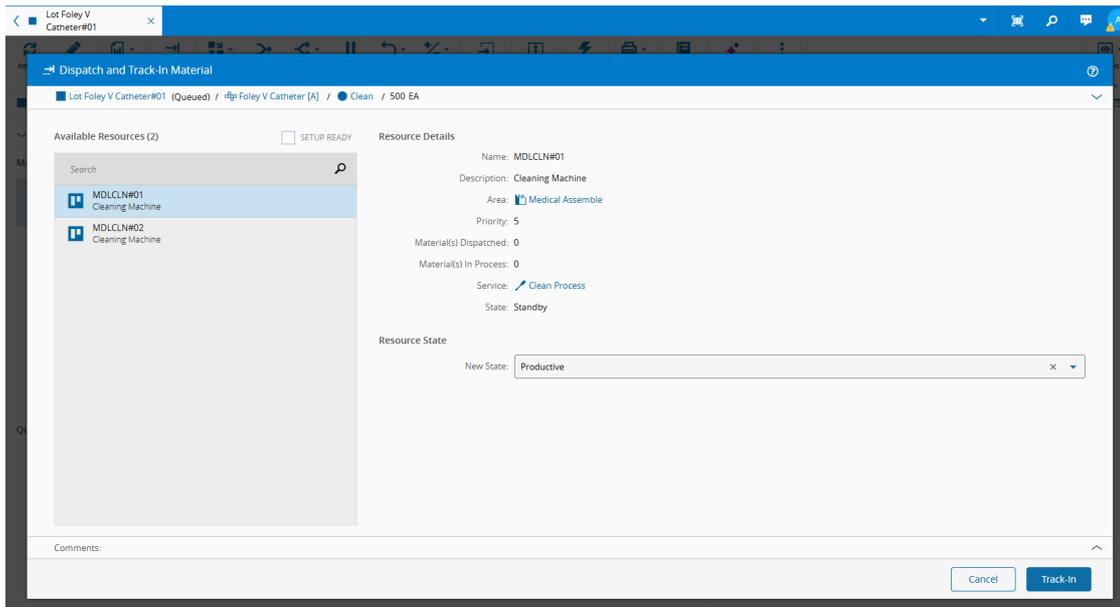
1. Fill in the Smart Table `MedDevMaterialChecklistContext` with the **Checklist** created above



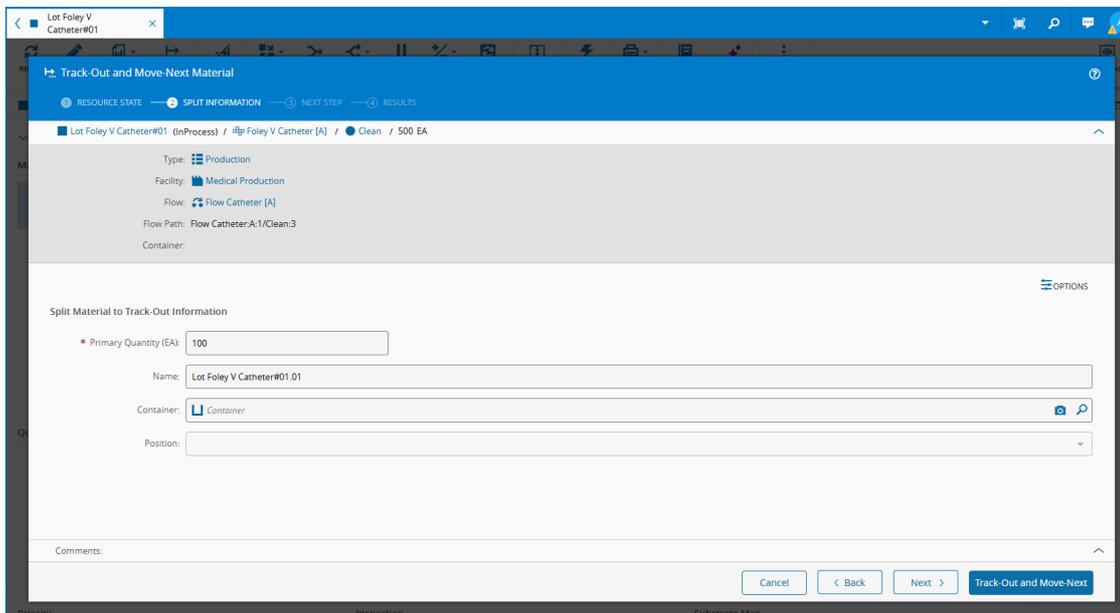
Executing a Continuous Flow

This section explores the Continuous Flows operations. To test and execute this functionality, follow the use case outlined in a step-by-step scenario.

1. In the **Step** `CLean`, perform a **Material Track In** of the **Material** `Lot Foley V Catheter#01`



2. Perform a partial track-out and move next on **Material** Lot Foley V Catheter#01



- A new material **Material** Lot Foley V Catheter#01.01 is created with:
 - Quantity: 100
 - Rank: Head
 - Manufacturing Lot Number: Lot Foley V Catheter#01

Lot Foley V Catheter#01
Lot Foley V Catheter#01.01


Refresh
General


Edit


View Reports
Reports


Dispatch and Track-
Transaction


Change


Merge


Split
Material

Lot Foley V Catheter#01.01 (Active)

Manufacturer

Manufacturer:

Supplier:

Purchase Order Number:

Manufacturer Part Number:

Manufacturer Lot Number: Lot Foley V Catheter#01

Manufacturer Date Code:

RoHS Compliant: No

Lot Foley V Catheter#01
Lot Foley V Catheter#01.01


Refresh
General


Edit


View Reports
Reports


Dispatch and Track-
Transaction


Change


Merge


Split
Me

Lot Foley V Catheter#01.01 (Active)

COLLECTED DATA

ATTRIBUTES


Refresh

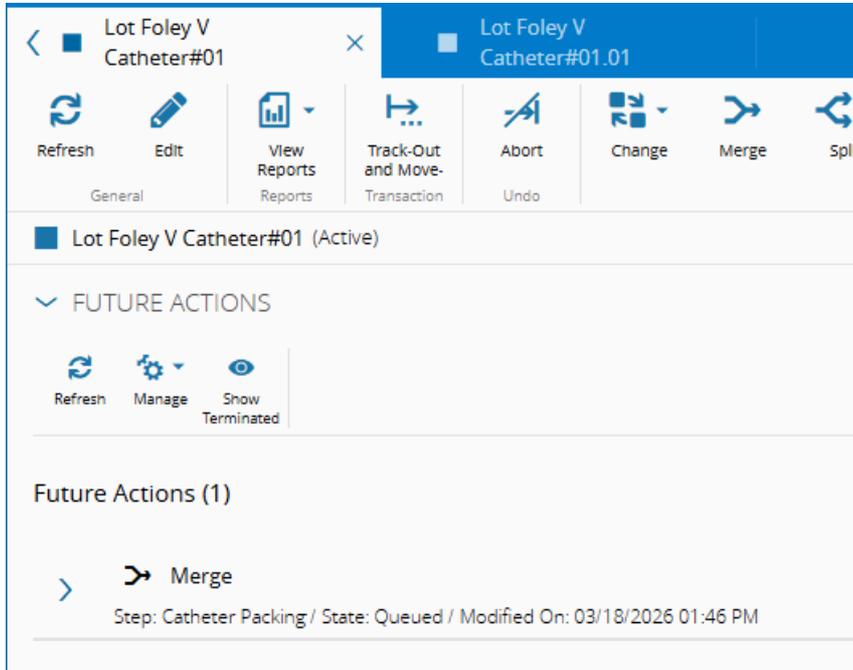

Edit

MedDevCurrentHead:

MedDevCurrentTail:

MedDevMaterialRank:  Head

- Main **Material** Lot Foley V Catheter#01 is updated with:
 - Future action created for future merge
 - Rank: Tail
 - Manufacturing Lot Number: Lot Foley V Catheter#01
 - Current Head: Lot Foley V Catheter#01.01
 - Current Tail: Lot Foley V Catheter#01



Lot Foley V Catheter#01

Refresh Edit View Reports Track-Out and Move-Transaction Abort Change Merge Split

General Reports Undo

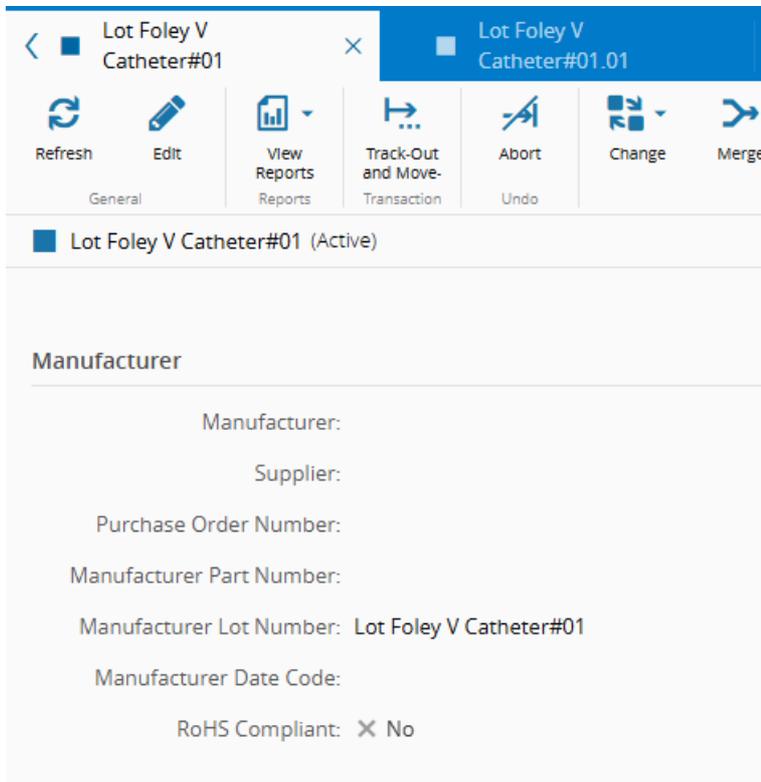
Lot Foley V Catheter#01 (Active)

FUTURE ACTIONS

Refresh Manage Show Terminated

Future Actions (1)

> Merge
Step: Catheter Packing / State: Queued / Modified On: 03/18/2026 01:46 PM



Lot Foley V Catheter#01

Refresh Edit View Reports Track-Out and Move-Transaction Abort Change Merge

General Reports Undo

Lot Foley V Catheter#01 (Active)

Manufacturer

Manufacturer:

Supplier:

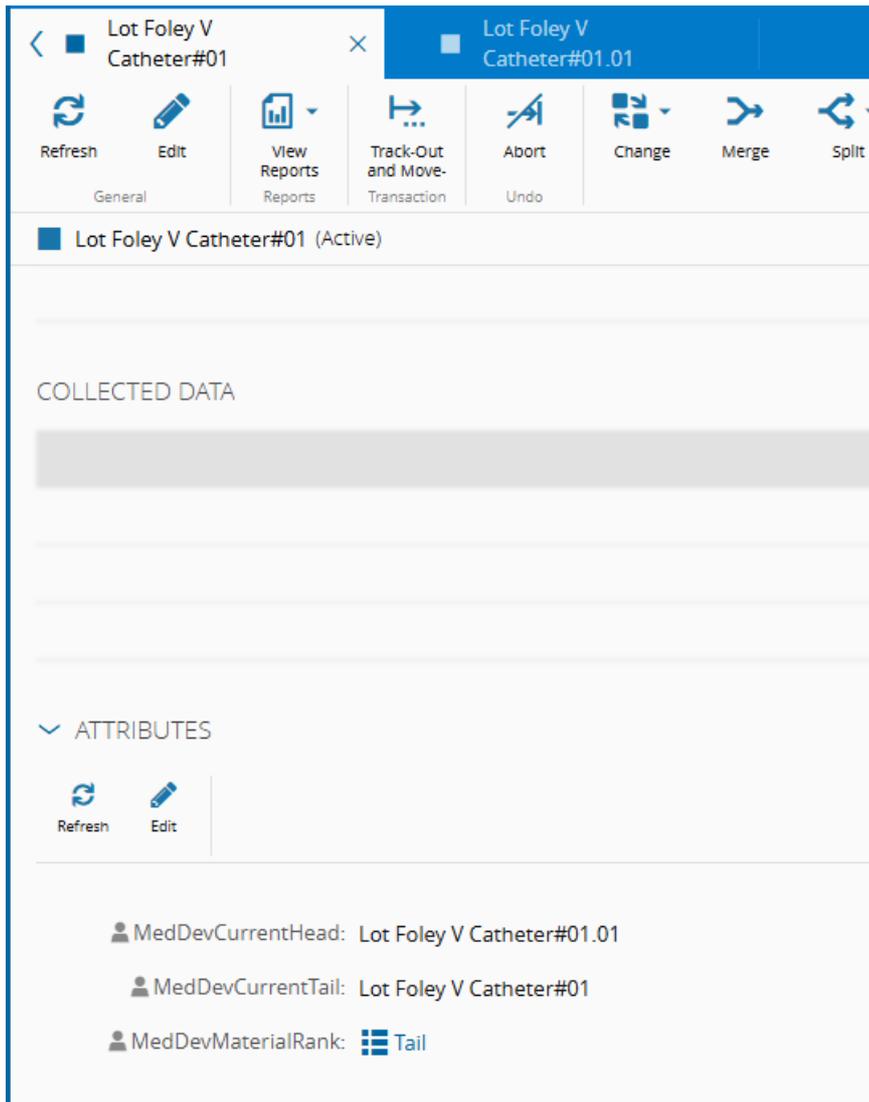
Purchase Order Number:

Manufacturer Part Number:

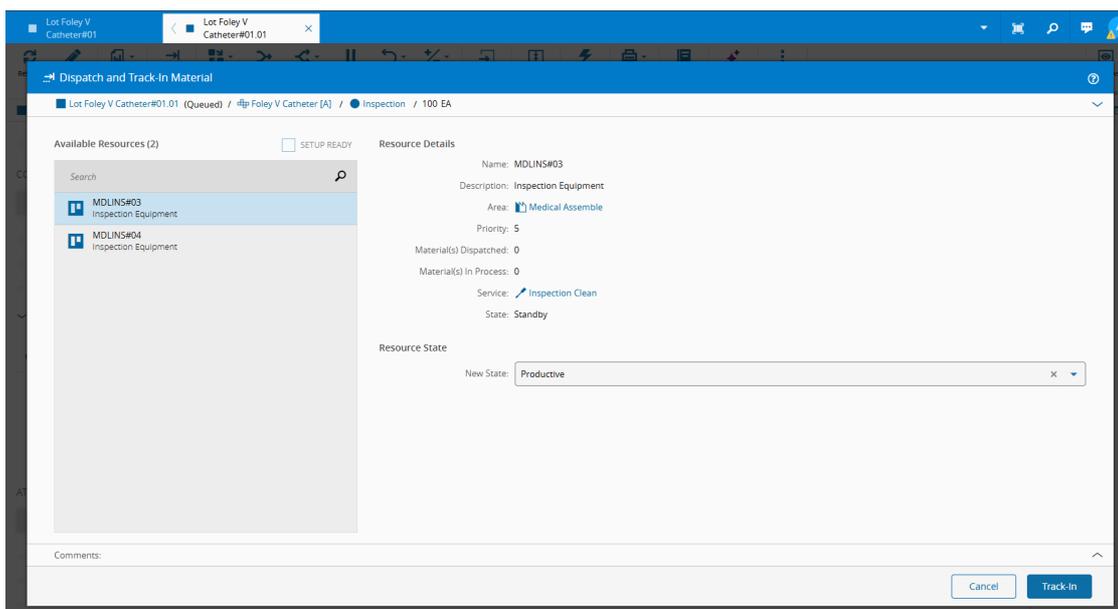
Manufacturer Lot Number: Lot Foley V Catheter#01

Manufacturer Date Code:

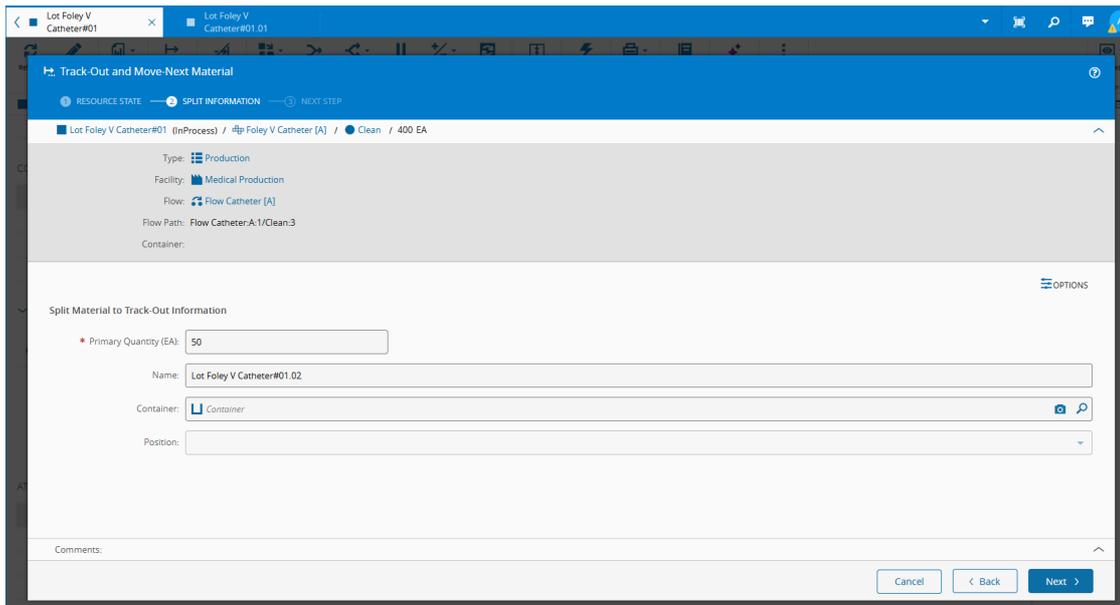
RoHS Compliant: X No



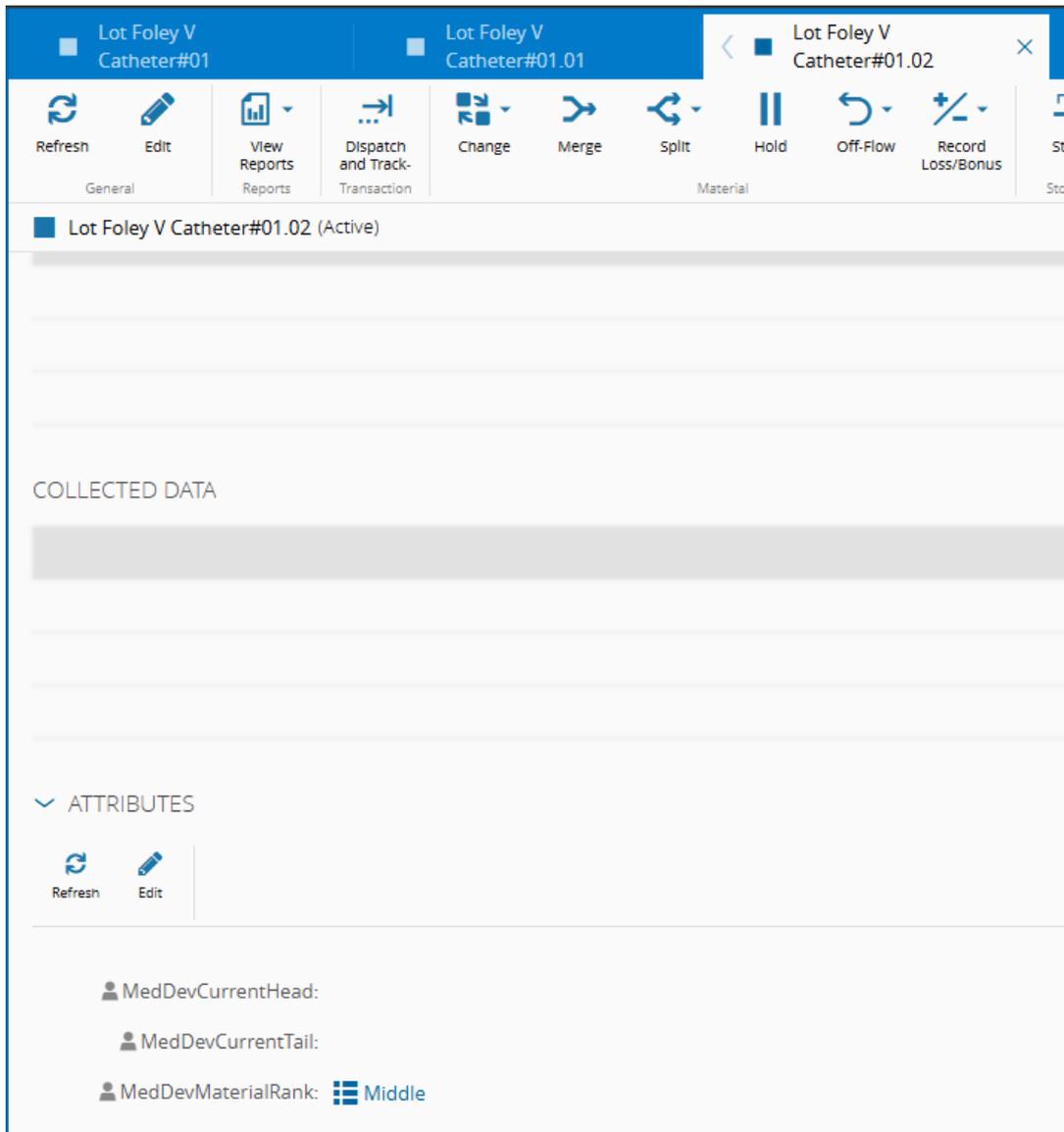
3. Dispatch and track-in **Material** Lot Foley V Catheter#01.01 to **Step** After Clean



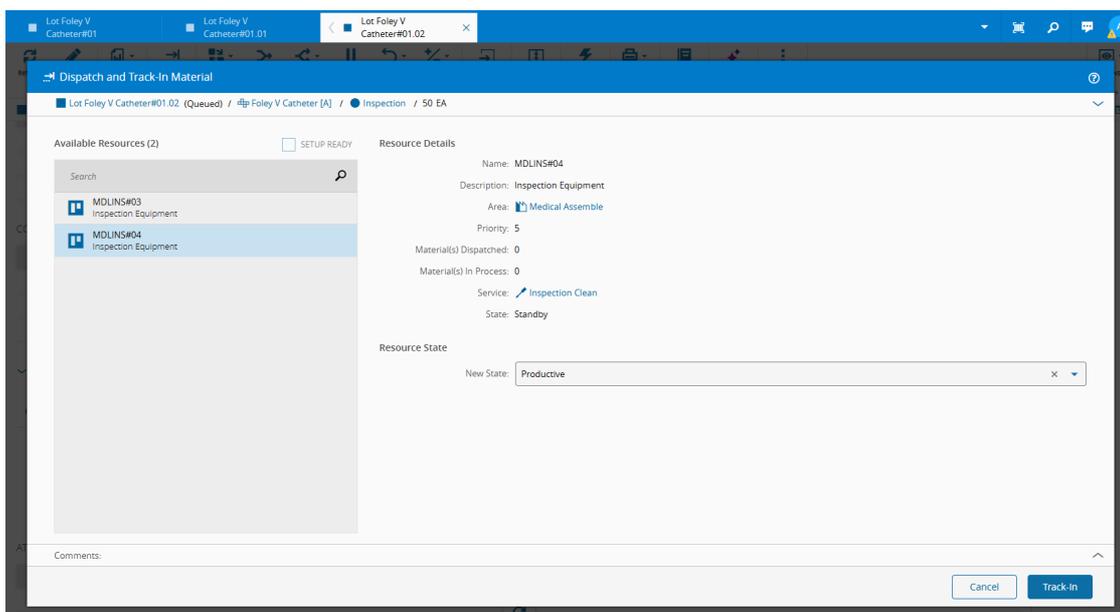
4. Perform a partial track-out and move next on **Material** Lot Foley V Catheter#01



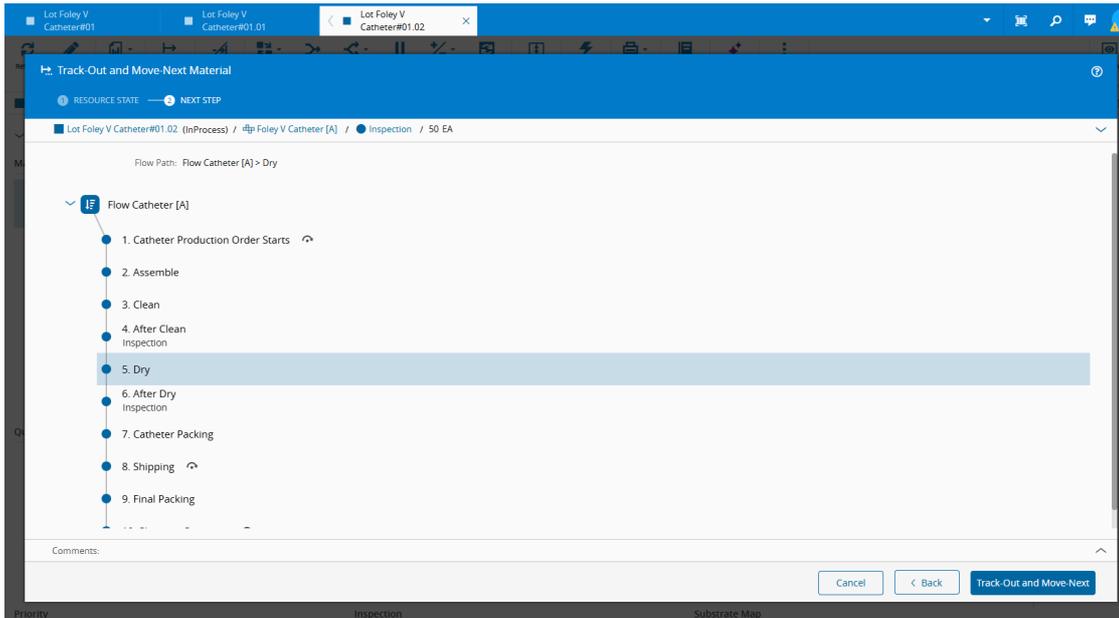
- A new material **Material** Lot Foley V Catheter#01.02 is created with:
 - Quantity: 50
 - Rank: Middle
 - Manufacturing Lot Number: Lot Foley V Catheter#01



5. Dispatch and track-in **Material** Lot Foley V Catheter#01.02 to **Step** After Clean

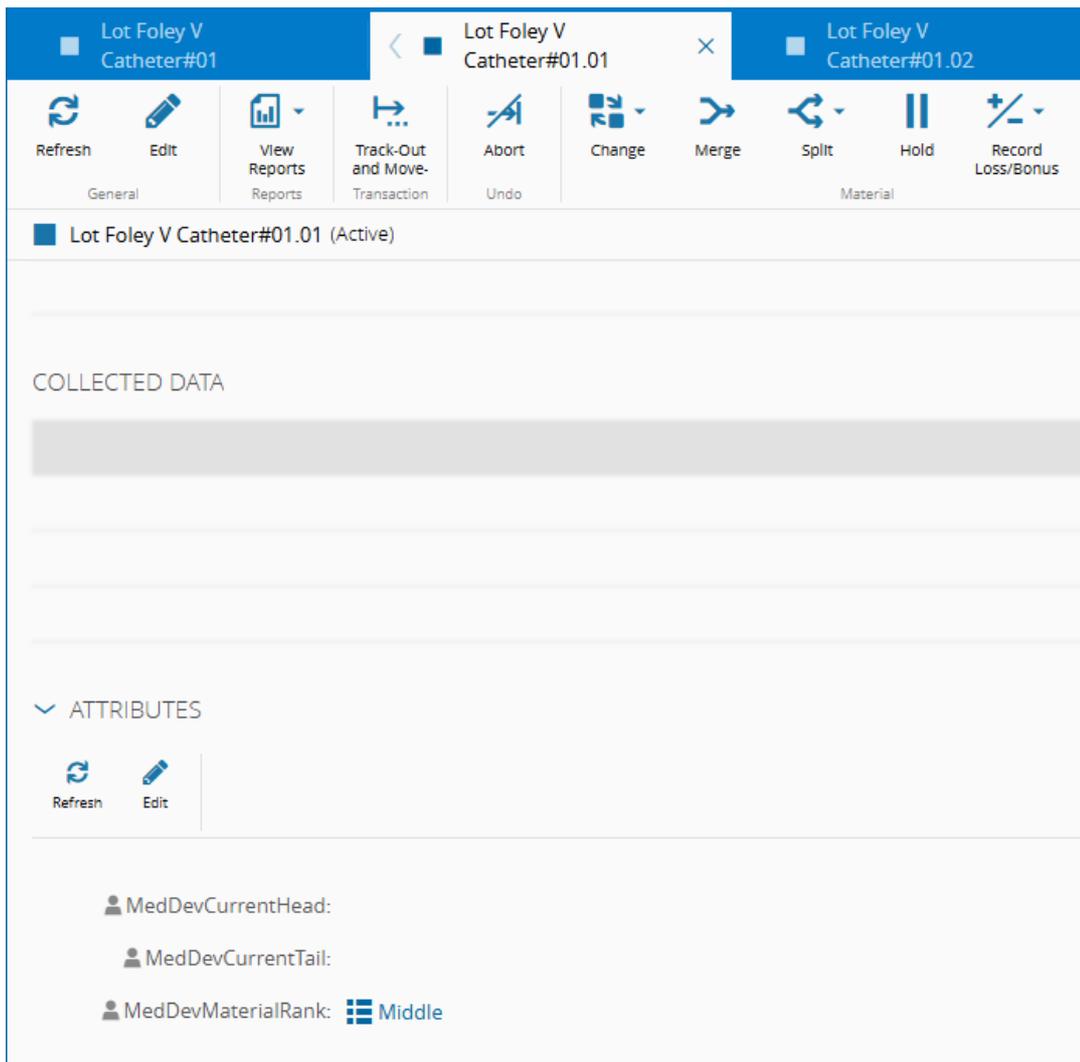


6. Track-out **Material** Lot Foley V Catheter#01.02 from **Step** After Clean into **Step** Dry



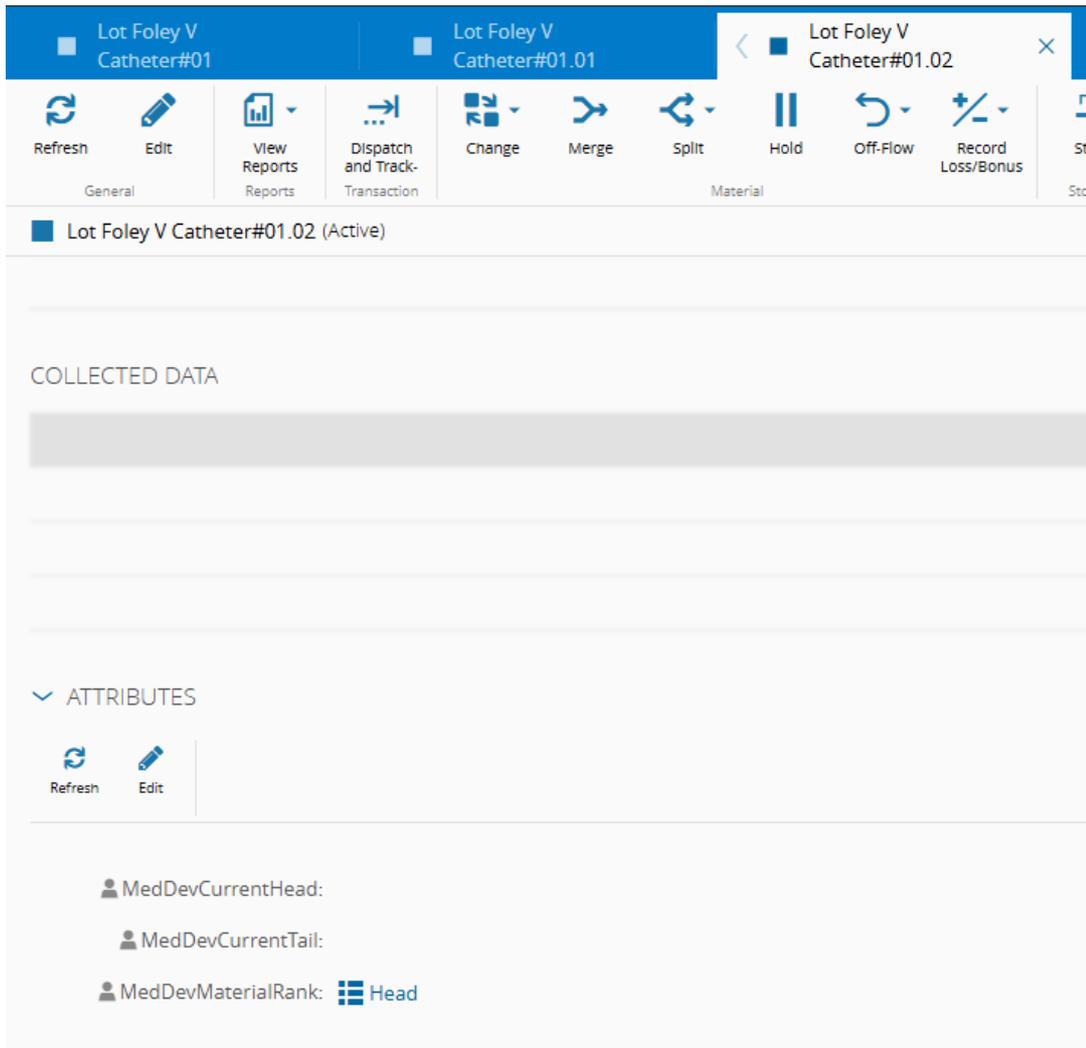
- **Material** Lot Foley V Catheter#01.01 is update with:

- Rank: Middle



- **Material** Lot Foley V Catheter#01.02 is update with:

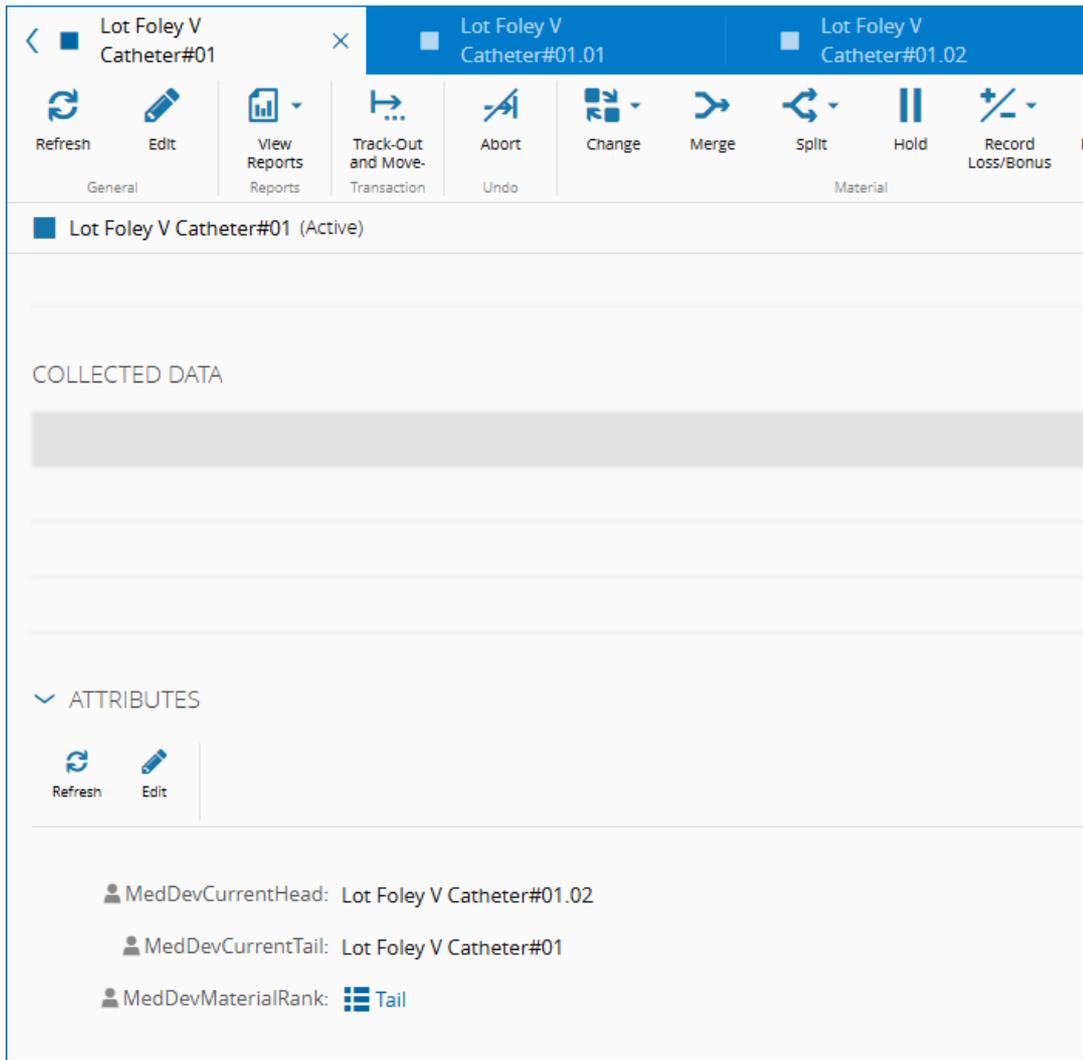
- Rank: Head



The screenshot displays the software interface for material management. At the top, there are three tabs: 'Lot Foley V Catheter#01', 'Lot Foley V Catheter#01.01', and 'Lot Foley V Catheter#01.02' (which is active). Below the tabs is a toolbar with icons for 'Refresh', 'Edit', 'View Reports', 'Dispatch and Track-Transaction', 'Change', 'Merge', 'Split', 'Hold', 'Off-Flow', and 'Record Loss/Bonus'. The main content area shows 'Lot Foley V Catheter#01.02 (Active)' and a section for 'COLLECTED DATA' which is currently empty. Below this is a section for 'ATTRIBUTES' with 'Refresh' and 'Edit' icons. The attributes listed are: 'MedDevCurrentHead:', 'MedDevCurrentTail:', and 'MedDevMaterialRank: Head'.

- **Material** Lot Foley V Catheter#01 is update with:

- Current Head: Lot Foley V Catheter#01.02



Lot Foley V Catheter#01

Refresh Edit View Reports Track-Out and Move-Transaction Abort Change Merge Split Hold Record Loss/Bonus

Lot Foley V Catheter#01 (Active)

COLLECTED DATA

ATTRIBUTES

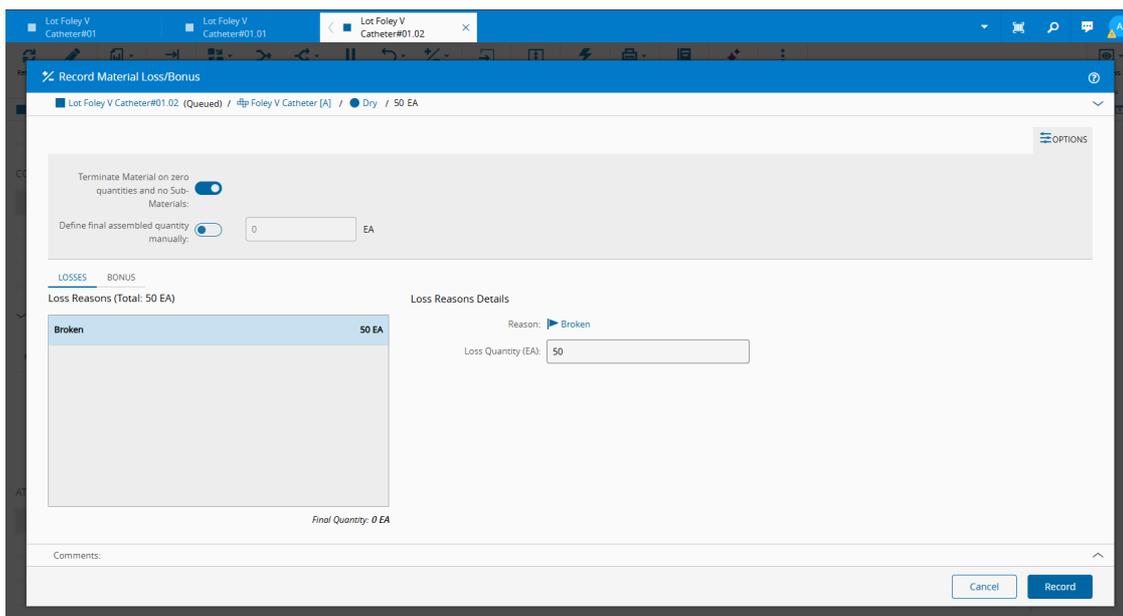
Refresh Edit

MedDevCurrentHead: Lot Foley V Catheter#01.02

MedDevCurrentTail: Lot Foley V Catheter#01

MedDevMaterialRank: Tail

7. Record a full loss on **Material** Lot Foley V Catheter#01.02 with option `Terminate Material on zero quantities` and no `Sub-Materials` set to `TRUE`



Record Material Loss/Bonus

Lot Foley V Catheter#01.02 (Queued) / #Foley V Catheter [A] / Dry / 50 EA

Options

Terminate Material on zero quantities and no Sub-Materials:

Define final assembled quantity manually: 0 EA

Losses Bonus

Loss Reasons (Total: 50 EA)

Reason	Quantity (EA)
Broken	50 EA

Final Quantity: 0 EA

Loss Reasons Details

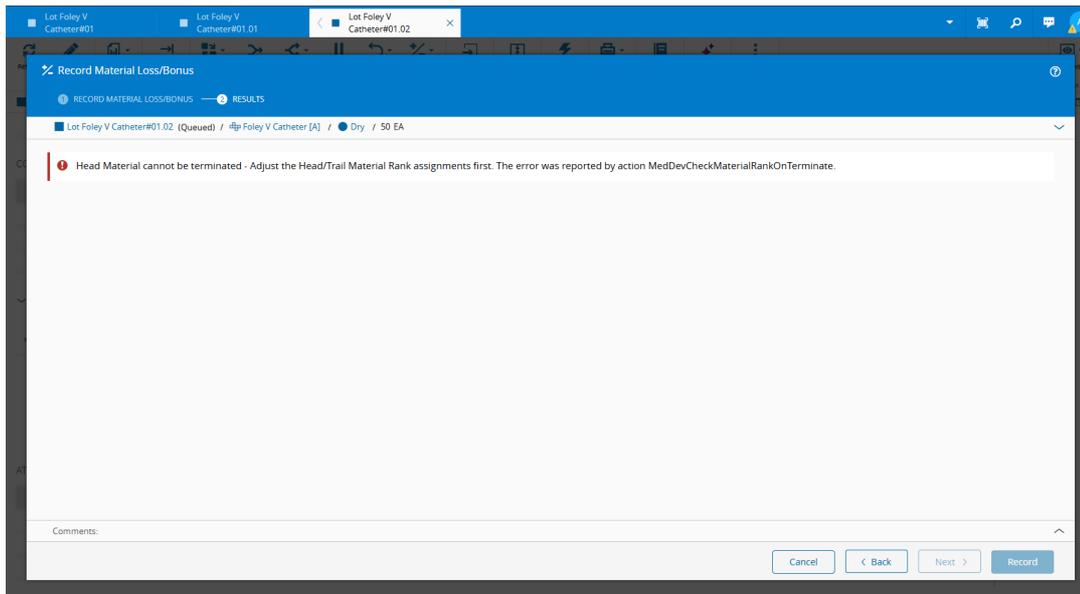
Reason: Broken

Loss Quantity (EA): 50

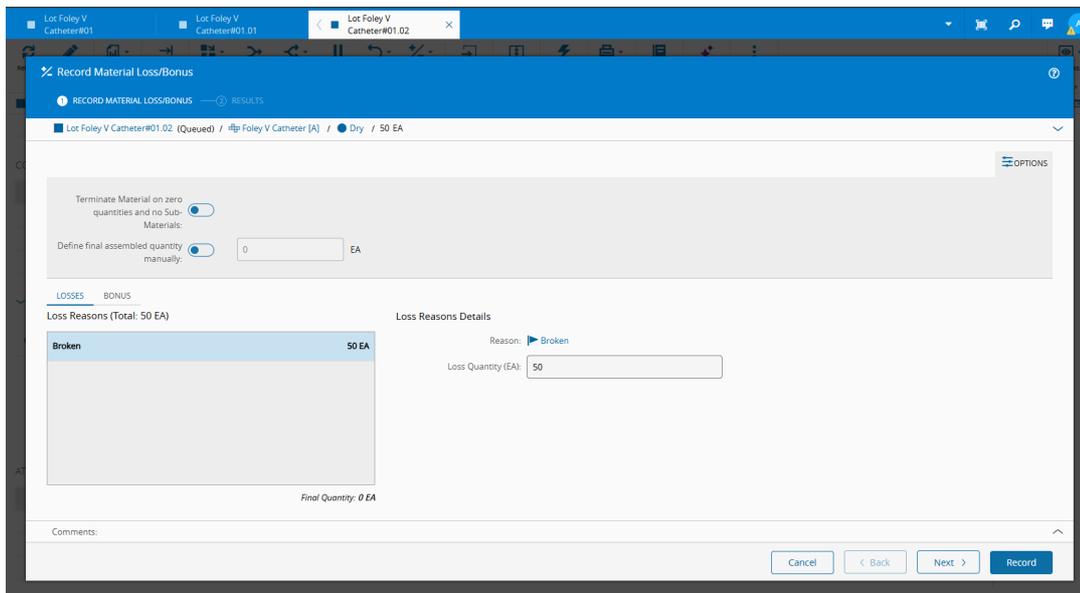
Comments:

Cancel Record

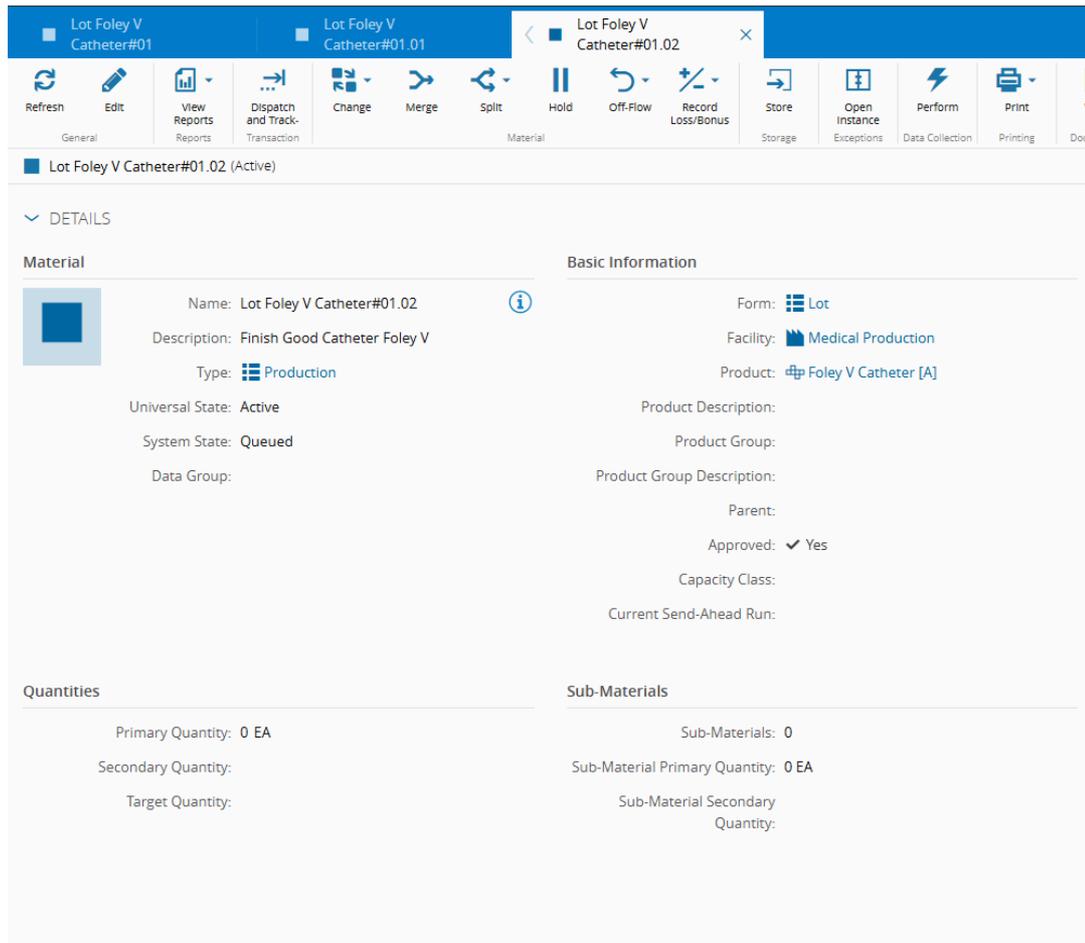
- System doesn't allow operation since `Head` material cannot be terminated



- Repeat action to record a full loss on **Material** Lot Foley V Catheter#01.02 but this time with option **Terminate Material on zero quantities and no Sub-Materials** set to **FALSE**



- System allows full loss record on **Material** Lot Foley V Catheter#01.02 and material **Quantity** is updated to **0**



Lot Foley V Catheter#01.02 (Active)

DETAILS

Material

Name: Lot Foley V Catheter#01.02

Description: Finish Good Catheter Foley V

Type: Production

Universal State: Active

System State: Queued

Data Group:

Basic Information

Form: Lot

Facility: Medical Production

Product: Foley V Catheter [A]

Product Description:

Product Group:

Product Group Description:

Parent:

Approved: Yes

Capacity Class:

Current Send-Ahead Run:

Quantities

Primary Quantity: 0 EA

Secondary Quantity:

Target Quantity:

Sub-Materials

Sub-Materials: 0

Sub-Material Primary Quantity: 0 EA

Sub-Material Secondary Quantity:

8. Track-out and Move Next **Material** Lot Foley V Catheter#01.01 from **Step** After Clean into **Step** Dry

- **Material** Lot Foley V Catheter#01.01 is update with:
 - Rank: Head

Lot Foley V Catheter#01

Refresh Edit View Reports Dispatch and Track- Change Merge Split

General Reports Transaction Mat

Lot Foley V Catheter#01.01 (Active)

COLLECTED DATA

ATTRIBUTES

Refresh Edit

MedDevCurrentHead:

MedDevCurrentTail:

MedDevMaterialRank:  Head

- **Material** Lot Foley V Catheter#01.02 is terminated

Lot Foley V Catheter#01 Lot Foley V Catheter#01.01 Lot Foley V Catheter#01.02

Refresh Undermin... View Reports Print View More

General Reports Printing Documents Actions

Lot Foley V Catheter#01.02 (Terminated)

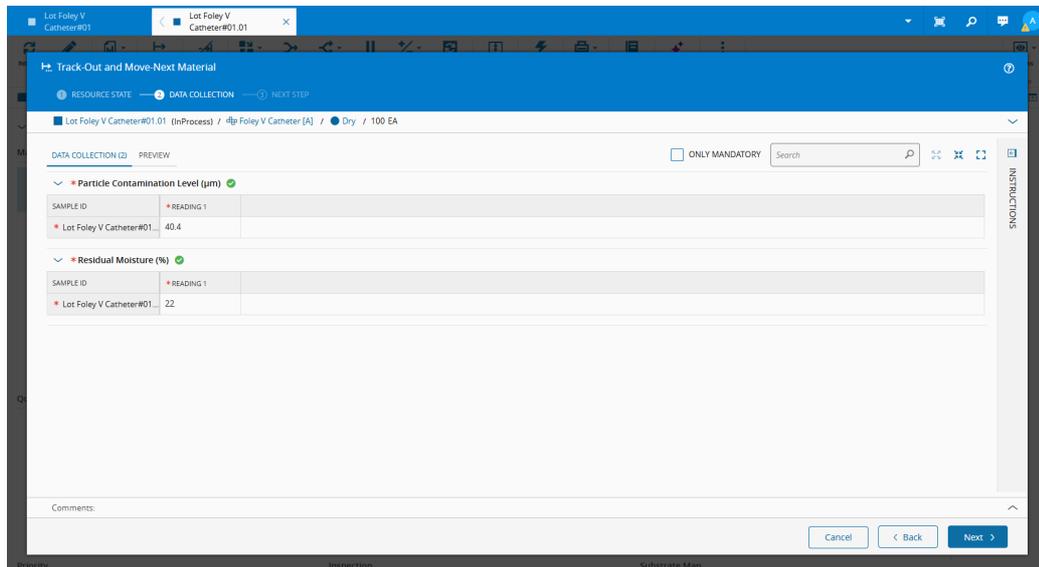
DETAILS

Material	Basic Information
<p></p> <p>Name: Lot Foley V Catheter#01.02 </p> <p>Description: Finish Good Catheter Foley V</p> <p>Type:  Production</p> <p>Universal State: Terminated</p> <p>System State: Queued</p> <p>Data Group:</p>	<p>Form:  Lot</p> <p>Facility:  Medical Production</p> <p>Product:  Foley V Catheter [A]</p> <p>Product Description:</p> <p>Product Group:</p> <p>Product Group Description:</p> <p>Parent:</p> <p>Approved: <input checked="" type="checkbox"/> Yes</p> <p>Capacity Class:</p> <p>Current Send-Ahead Run:</p>

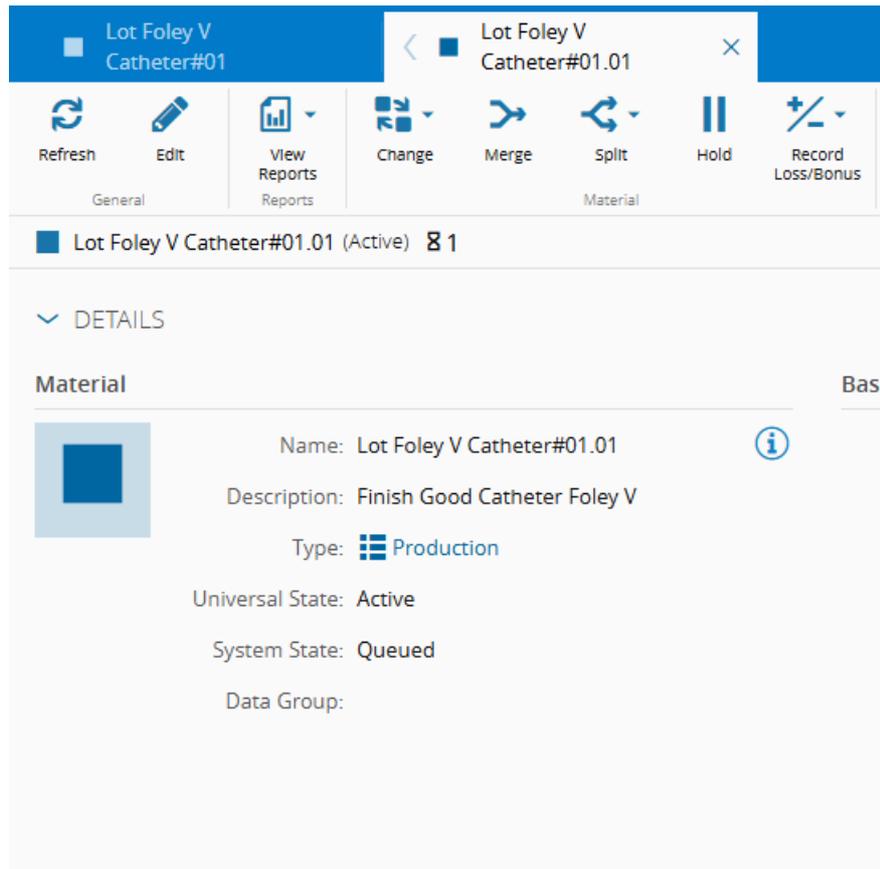
9. Perform next flow steps for **Material** Lot Foley V Catheter#01.01 until material reaches **Step** Catheter Packing

- When track-out operation is performed at **Step** Dry:
 - No **Checklist** is triggered for material with rank Head or Middle
 - **Data Collection** is performed for **Material** Lot Foley V Catheter#01.01 (Head)

*Refer to configuration in Smart Tables **MedDevMaterialDataCollectionContext** and **MedDevMaterialChecklistContext***

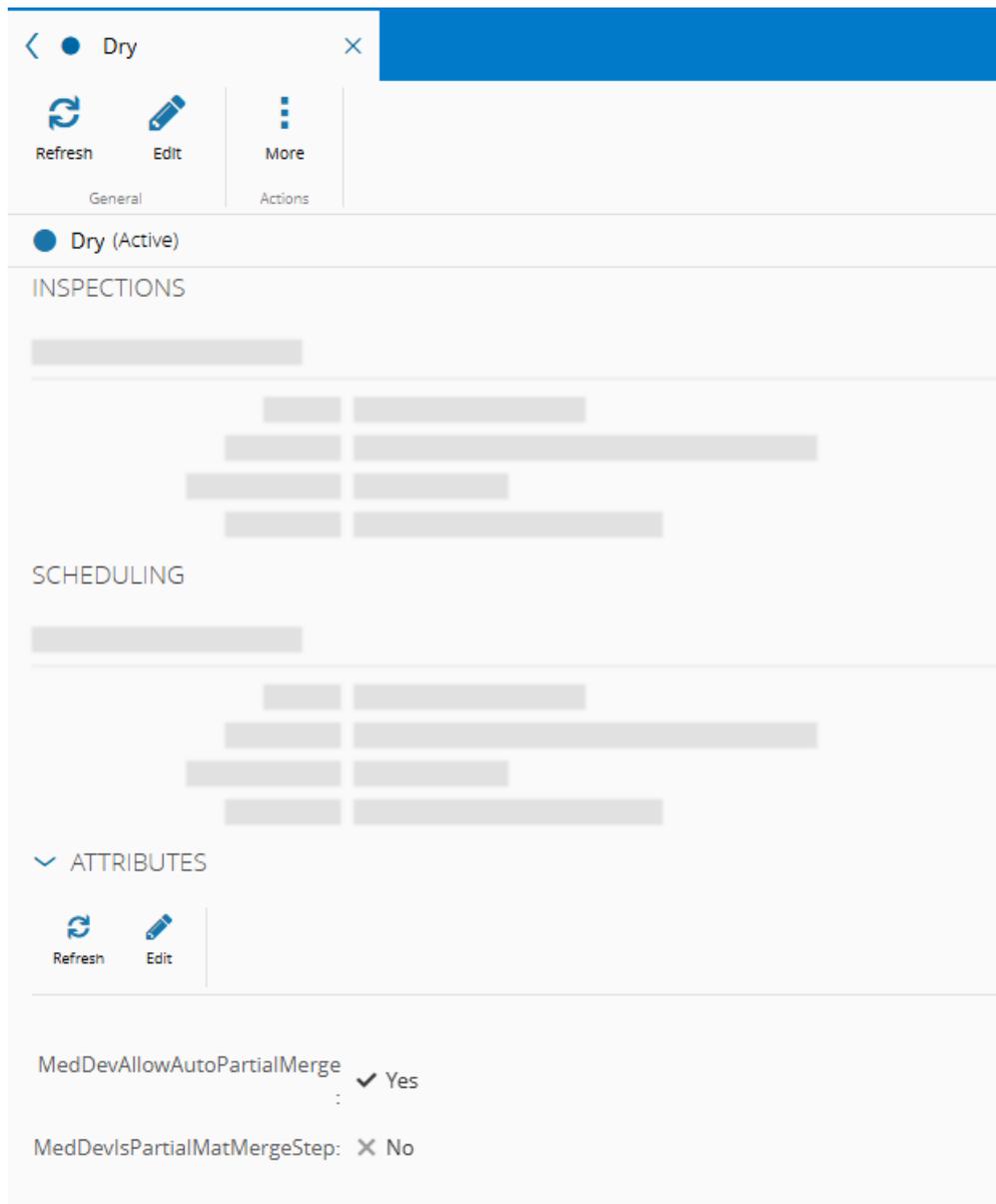


- When **Material** Lot Foley V Catheter#01.01 reaches state Queued in **Step** Catheter Packing:
 - **Material** Lot Foley V Catheter#01.01 is set to on hold for **Future Action**

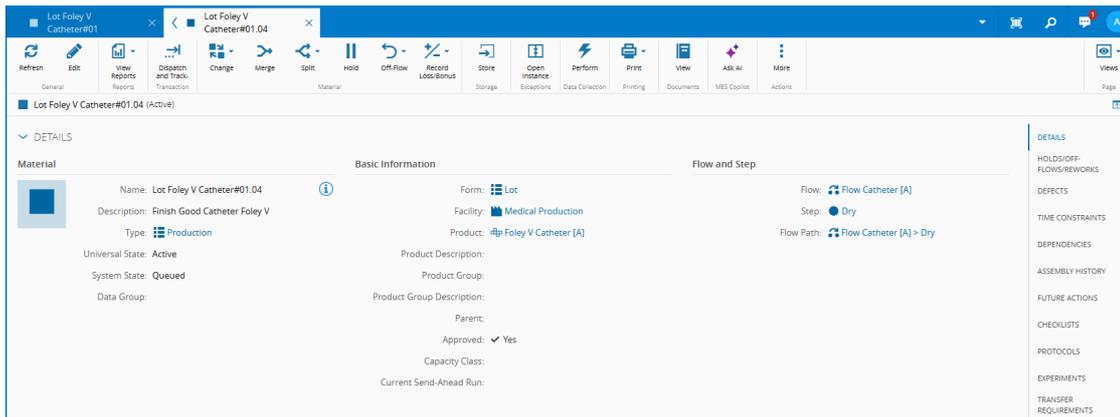


10. Perform a partial track-out and move next on **Material** Lot Foley V Catheter#01
 - A new material **Material** Lot Foley V Catheter#01.03 is created with:
 - Quantity: 150
 - Rank: Middle
 - Manufacturing Lot Number: Lot Foley V Catheter#01
11. Perform next flow steps for **Material** Lot Foley V Catheter#01.03 until material reaches **Step** Catheter Packing
 - When track-out operation is performed at **Step** Dry:
 - No **Checklist** is triggered for material with rank Head or Middle
 - No **Data Collection** is triggered for material with rank Middle or Tail

 *Refer to configuration in Smart Table **MedDevMaterialDataCollectionContext***
 - When **Material** Lot Foley V Catheter#01.03 reaches state Queued in **Step** Catheter Packing:
 - **Material** Lot Foley V Catheter#01.03 is set to on hold for **Future Action**
12. Update **Step** Dry to perform **Auto Partial Merge**
 - Set **Attribute** MedDevAllowAutoPartialMerge to TRUE



13. Perform a partial track-out and move next on **Material** Lot Foley V Catheter#01
 - A new material **Material** Lot Foley V Catheter#01.04 is created with:
 - Quantity: 25
 - Rank: Middle
 - Manufacturing Lot Number: Lot Foley V Catheter#01
14. Perform next flow steps for **Material** Lot Foley V Catheter#01.04 until material reaches **Step** Dry

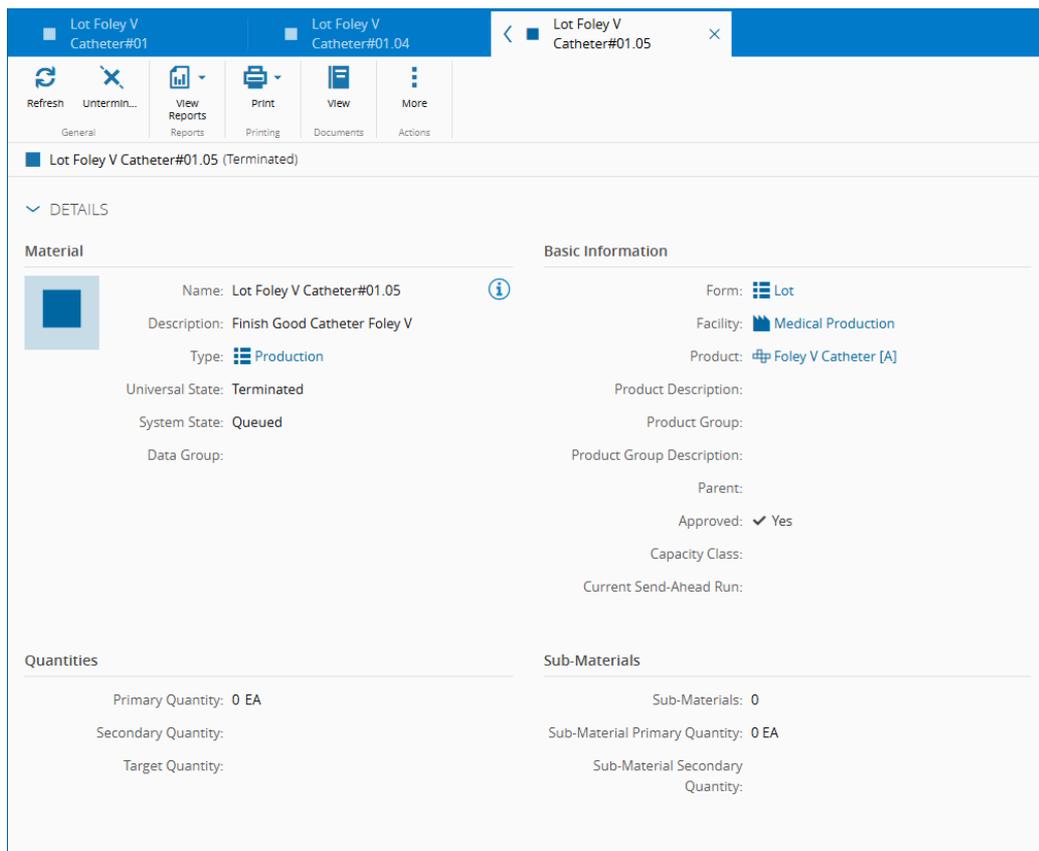


15. Perform a partial track-out and move next on **Material** Lot Foley V Catheter#01

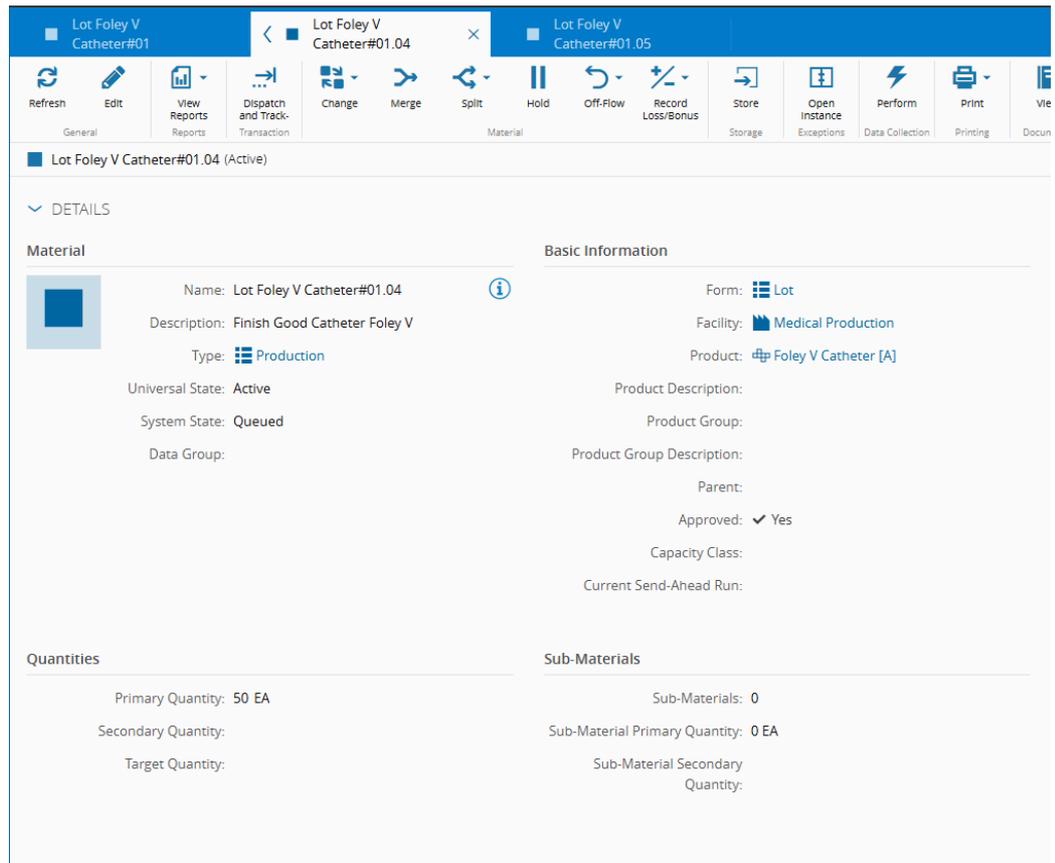
- A new material **Material** Lot Foley V Catheter#01.05 is created with:
 - Quantity: 25
 - Rank: Middle
 - Manufacturing Lot Number: Lot Foley V Catheter#01

16. Perform next flow steps for **Material** Lot Foley V Catheter#01.05 until material reaches **Step** Dry

- **Material** Lot Foley V Catheter#01.05 is merged into **Material** Lot Foley V Catheter#01.04
- **Material** Lot Foley V Catheter#01.05 is terminated



- **Material** Lot Foley V Catheter#01.04 quantity is updated



The screenshot shows the SAP Material Lot Details for Lot Foley V Catheter#01.04. The interface includes a top navigation bar with three tabs: Lot Foley V Catheter#01, Lot Foley V Catheter#01.04 (selected), and Lot Foley V Catheter#01.05. Below the tabs is a toolbar with various icons for actions like Refresh, Edit, View Reports, Dispatch and Track, Change, Merge, Split, Hold, Off-Flow, Record Loss/Bonus, Store, Open Instance, Perform, Print, and View. The main content area is titled 'Lot Foley V Catheter#01.04 (Active)' and contains a 'DETAILS' section. This section is divided into 'Material' and 'Basic Information'.

Material Details:

- Name: Lot Foley V Catheter#01.04
- Description: Finish Good Catheter Foley V
- Type: Production
- Universal State: Active
- System State: Queued
- Data Group:

Basic Information:

- Form: Lot
- Facility: Medical Production
- Product: Foley V Catheter [A]
- Product Description:
- Product Group:
- Product Group Description:
- Parent:
- Approved: Yes
- Capacity Class:
- Current Send-Ahead Run:

Quantities:

- Primary Quantity: 50 EA
- Secondary Quantity:
- Target Quantity:

Sub-Materials:

- Sub-Materials: 0
- Sub-Material Primary Quantity: 0 EA
- Sub-Material Secondary Quantity:

17. Perform next flow steps for **Material** Lot Foley V Catheter#01 until material reaches **Step** Dry

- **Material** Lot Foley V Catheter#01.04 is merged into **Material** Lot Foley V Catheter#01
- **Material** Lot Foley V Catheter#01.04 is terminated

Lot Foley V Catheter#01 (Active)

DETAILS

Material

Name: Lot Foley V Catheter#01
 Description: Finish Good Catheter Foley V
 Type: Production
 Universal State: Active
 System State: Queued
 Data Group:

Basic Information

Form: Lot
 Facility: Medical Production
 Product: Foley V Catheter [A]
 Product Description:
 Product Group:
 Product Group Description:
 Parent:
 Approved: Yes
 Capacity Class:
 Current Send-Ahead Run:

Quantities

Primary Quantity: 200 EA
 Secondary Quantity:
 Target Quantity:

Sub-Materials

Sub-Materials: 0
 Sub-Material Primary Quantity: 0 EA
 Sub-Material Secondary Quantity:

- Material Lot Foley V Catheter#01 quantity is updated

Lot Foley V Catheter#01.04 (Terminated)

DETAILS

Material

Name: Lot Foley V Catheter#01.04
 Description: Finish Good Catheter Foley V
 Type: Production
 Universal State: Terminated
 System State: Queued
 Data Group:

Basic Information

Form: Lot
 Facility: Medical Production
 Product: Foley V Catheter [A]
 Product Description:
 Product Group:
 Product Group Description:
 Parent:
 Approved: Yes
 Capacity Class:
 Current Send-Ahead Run:

Quantities

Primary Quantity: 0 EA
 Secondary Quantity:
 Target Quantity:

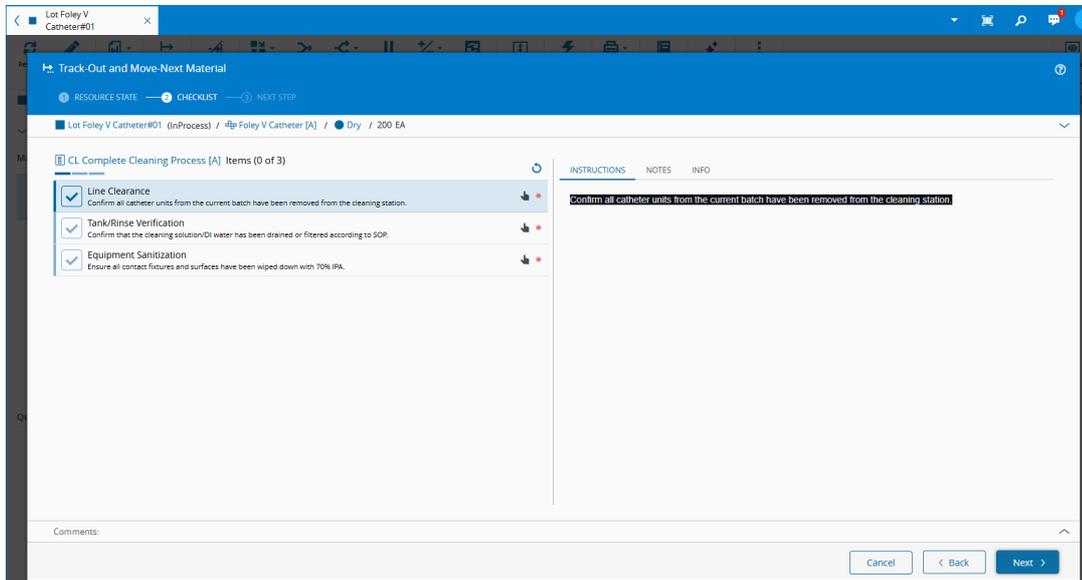
Sub-Materials

Sub-Materials: 0
 Sub-Material Primary Quantity: 0 EA
 Sub-Material Secondary Quantity:

18. Track-out and Move Next **Material** Lot Foley V Catheter#01 from **Step** Dry

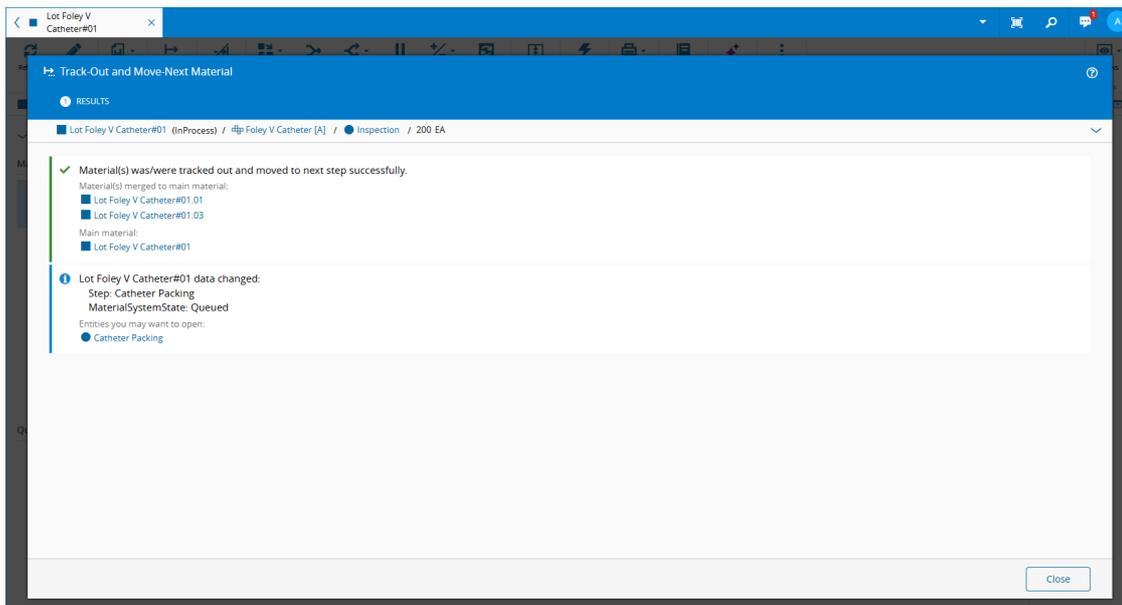
- **Checklist** is performed for **Material** Lot Foley V Catheter#01 (Tail)

*Refer to configuration in Smart Table **MedDevMaterialChecklistContext***

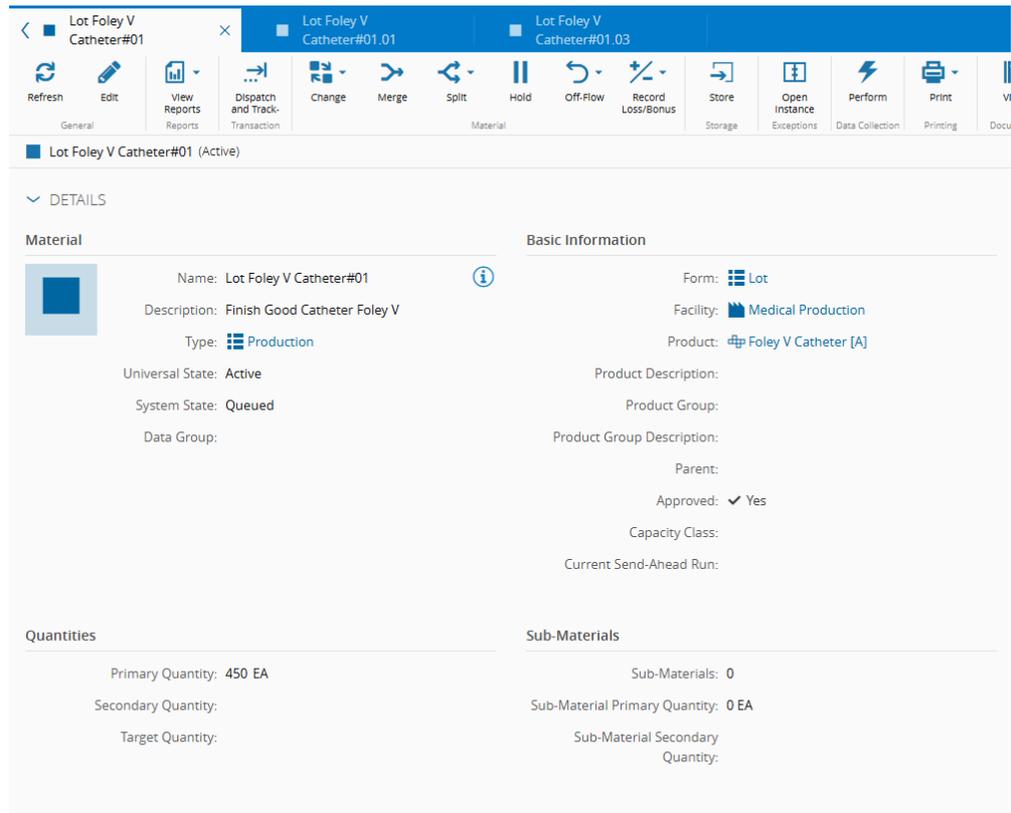


19. Perform next flow steps for **Material** Lot Foley V Catheter#01 until material reaches **Step** Catheter

Packing



- **Materials** Lot Foley V Catheter#01.01 and Lot Foley V Catheter#01.03 are merged into **Material** Lot Foley V Catheter#01
 - **Material** Lot Foley V Catheter#01.01 is terminated
 - **Material** Lot Foley V Catheter#01.03 is terminated
 - **Material** Lot Foley V Catheter#01 is updated
 - Quantity is updated after merge operation



Lot Foley V Catheter#01 (Active)

DETAILS

Material

Name: Lot Foley V Catheter#01
 Description: Finish Good Catheter Foley V
 Type: Production
 Universal State: Active
 System State: Queued
 Data Group:

Basic Information

Form: Lot
 Facility: Medical Production
 Product: Foley V Catheter [A]
 Product Description:
 Product Group:
 Product Group Description:
 Parent:
 Approved: Yes
 Capacity Class:
 Current Send-Ahead Run:

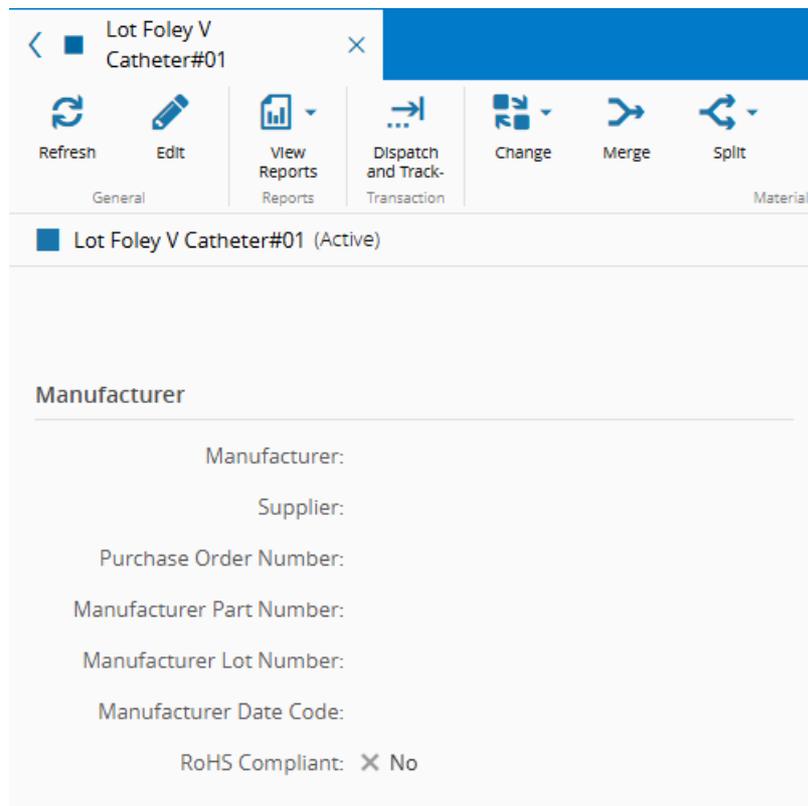
Quantities

Primary Quantity: 450 EA
 Secondary Quantity:
 Target Quantity:

Sub-Materials

Sub-Materials: 0
 Sub-Material Primary Quantity: 0 EA
 Sub-Material Secondary Quantity:

- Manufacturer Lot Number is reset



Lot Foley V Catheter#01 (Active)

Manufacturer

Manufacturer:
 Supplier:
 Purchase Order Number:
 Manufacturer Part Number:
 Manufacturer Lot Number:
 Manufacturer Date Code:
 RoHS Compliant: No

- Attributes are reset

Lot Foley V Catheter#01

Refresh Edit View Reports Dispatch and Track- Change Merge Split

General Reports Transaction Mater

Lot Foley V Catheter#01 (Active)

COLLECTED DATA

ATTRIBUTES

Refresh Edit

MedDevCurrentHead:
MedDevCurrentTail:
MedDevMaterialRank:



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