

# Cerner Flash

Coming 02/23/2023

## Updates to Central/Peripheral Line Documentation

### Impact: All Clinicians that Document Central/Peripheral Lines

To more adequately capture infection prevention, safety, and regulatory documentation within the Central Line and Peripheral Line dynamic groups, we are adding some minor updates. These updates will be implemented on Thursday 2/23/23.

The Peripheral Line dynamic group has been updated to include option for **Guide Wire Inserted** for Peripheral Catheter Type and **Midline Number of Lumens**. Peripheral IV site/Central Line Insertion Site are now multi select. Also, when inserting a Midline you will be able to document the **Midline Catheter Length** and Midline External Catheter Length as appropriate.

**Peripheral IV Catheter Type:**

Peripheral
Midline
<b>Guide Wire Inserted</b>

**Midline Number of Lumens**

Single
Double

<b>Peripheral IV</b>	
<Midline>	<input checked="" type="checkbox"/>
Activity	Insert Midline
Line Status	
Line Care	
Site Assessment	
Site Care	
Dressing	
Dressing Activity	
Dressing Condition	
Patient Response	
CHARGE Midline Catheter Supply	◇
Midline Procedural Charges	◇
Midline Brand/Type	◇
*Midline Indication	◇
Midline Access Needle Length	cm ◇
Midline Catheter Length	cm
Midline External Catheter Length	cm

When an **Activity** response of: **Access Port** is selected, the conditional fields of **Access Needle Length** and **Access Needle Gauge** will open

<b>Central Line</b>	
<Implanted port Double Internal jugul...	
Activity	Access port
Unsuccessful Veins	
Documented Location of PICC Tip	◇
*Maintenance Bundle	◇
*Access Needle Length	cm ◇
*Access Needle Gauge	gauge ◇

Conditional Field

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Within the Central Line dynamic group we have added CLIP (Central Line Insertion Practice) reference text to **Before the Procedure did the Inserter** and **During the Procedure Did the Inserter**. Additionally, to meet all requirement within the CLIP **Allowed skin prep to fully dry before insertion** has been added. Also options have been added to document **External Catheter Length, Dressing Activity and Dressing Condition** within the central line dynamic group.

*Before the Procedure Did the Inserter?	*Before the Procedure Did the Inserter?
<input type="checkbox"/> *During the Procedure Did the Inserter?	<input type="checkbox"/> Wash their hands
<input type="checkbox"/> Total Insertion Attempts	<input type="checkbox"/> Scrub insertion site with Chlorhexidine
<input type="checkbox"/> Unsuccessful Veins	<input type="checkbox"/> Scrub site with Betadine Povidone Iodine
<input type="checkbox"/> Tip Confirmation	<input type="checkbox"/> Drape patient in sterile fashion w/ large fenestrated drape
<input type="checkbox"/> Documented Location of PICC Tip	<input type="checkbox"/> Provide education/information to patient or family
<input type="checkbox"/> *Indication	<input type="checkbox"/> Maximal sterile barrier precautions
<input type="checkbox"/> Catheter Length cm	<input type="checkbox"/> Allowed skin prep to fully dry before insertion

Central Line	
< Non-power injectable Triple Brachial ...	<input checked="" type="checkbox"/>
Activity	Assessment
Unsuccessful Veins	
*Indication	
*Maintenance Bundle	
Catheter Length	cm
External Catheter Length	cm
Catheter Depth	
Patency Status	
Patency Proximal Lumen	
Patency Medial Lumen	
Patency Distal Lumen	
Patency Quad Lumen	
Line Care/Action	
Site Condition	
Site Care	
Dressing	
Dressing Activity	
Dressing Condition	

## Decision Support

### Central Line Prior to Procedure

#### Reference

CarePlan information
  Chart guide
  Nurse preparation
  Patient education
  Policy and procedure

<https://www.cdc.gov/nhsn/faqs/faq-clip.html>

#### Q4: What is included in the "NHSN CLIP Bundle"?

In NHSN for CLIP insertions, adherence to the bundle requires a "Yes" to all of the following:

- Hand hygiene performed
- Appropriate skin prep
  - Chlorhexidine gluconate (CHG) for patients ≥60 days old unless there is a documented contraindication to CHG
  - Povidone iodine, alcohol, CHG, or other specified for children <60 days old
- Skin prep agent has completely dried before insertion
- All 5 maximal sterile barriers used
  - Sterile gloves
  - Sterile gown
  - Cap
  - Mask worn
  - Large sterile drape (a large sterile drape covers the patient's entire body)

The only allowed contraindications to CHG are the following:

- Patient is less than 2 months of age – chlorhexidine is to be used with caution in patients less than 2 months of age
- Patient has a documented/known allergy/reaction to CHG based products that would preclude its use
- Facility restrictions or safety concerns for CHG use in premature infants precludes its use