
As part of the continuing efforts of the Essential Clinical Dataset (ECD) Project, changes are coming to the Adult Critical Care Lines Drains Procedure Interactive View and I & O bands as part of the ECD Critical Care project. These changes promote efficiency of nursing documentation by decreasing scrolling, eliminating duplication, and increasing the use of “conditional logic”. Because certain sections or dynamic groups are shared between patient care venues, the Emergency Department/WIC, all inpatient nursing units, Respiratory Therapy, Dialysis, Periop, Oncology, Infusion Center, and Wound/Ostomy will also benefit from some of these changes. These enhancements will go live on March 30, 2020.

Lines Drains Procedure iView Band

Certain sections will become dynamic groups. Additions or changes made are noted below.

➤ Peripheral IV

NOTE: Mid-line has been removed from the Peripheral IV label and is its own dynamic group.

- Activity has an additional drop-down option to document the IV was **Inserted in procedural area**.
 - Field **Start** has been changed to **Started in field (EMS/pre-hospital)**.
- Line Status now includes an option to document **Positional/sluggish blood return**.
- Dressing Condition has an option to document **Clean, Dry, Intact**.

➤ Central Line

- Apheresis Port has been added to the Porta Cath Type in the label.
- Activity has an additional drop-down option to document the Central Line was **Inserted in procedural area**.
- Removal drop-down option for **Catheter intact/no resistance** has been changed to two separate drop-down options of **Catheter Intact**, and **No resistance on removal**.
- Indication now has a drop-down option to document **Implanted port present for long term IV access**.
- Needle Size has an option for documenting **16-gauge IV Catheter** for the Apheresis ports.
- Needle length has an option to document **1.77 inches**.

➤ PreProcedure Time Out

- CAD Requirements drop-down options now include options for **Mask worn by all present**, and **Skin dry at first puncture**.

➤ Pulmonary Artery Line

- Activity has an additional drop-down option to document the line was **Inserted in procedural area**.
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- Procedure preparation now has conditional logic to document Chlorhexidine Contraindicated reason if Skin prepared with other is documented.

➤ Arterial and Venous Sheath

NOTE: Arterial and Venous Sheath is now a dynamic group.

- Activity is now a documentation option with similar responses as other lines.
- Removal Adverse Events now has an option to document Loss of pedal pulses, and Shortness of breath.
- Site Condition has an option to document Drainage Present. Documentation of Drainage Present will open Drainage Amount, and Drainage Description.
- Line Care is a new documentation field.
- Dressing/Activity has options to document Clean, dry & intact, Loose, and Antimicrobial disc.

➤ Intra-aortic Balloon Pump (IABP)

- Activity has an additional drop-down option to document it was Inserted in procedural area.
- Line Status has an option to document IABP unexpected event which will trigger IABP Unexpected Events to open.
- Line care now has drop-down options for documenting Pressure Bag changed, Pressure tubing changed, and Caps changed.
- Site Care has a drop-down option for Site cleaned.

Note: Settings has been broken out into separate documentation fields for IABP Flush/Fill, Timing Mode, Pressure Source, Timing, and Trigger Select.

- Dressing has drop-down options for Antimicrobial disc, Antimicrobial dressing, and Securement device.

➤ Intraosseous

- Removal has an option to document the Needle Intact.
- Line Status has options to document Patent/infusing, and Infusion flows sluggishly.
- Dressing condition has an option to document Clean, dry & intact. Existing Drainage present has been changed to Drainage Present.

➤ Radial Compression Device and Femoral Compression Device

NOTE: Radial Compression Device and Femoral Compression Device are now dynamic groups.

- Status in both dynamic groups has a drop-down option to document Device Removed.
- Air Added is a new documentation field in Radial Compression Device to be used in the event air has to be added back in during the removal process.