

PICC Dressing Change



Gather materials:

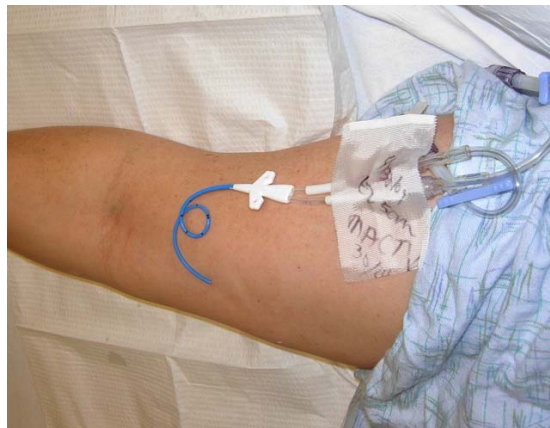
- Non-sterile gloves (one pair)
- Alcohol pads to remove old dressing (as needed)
- Sterile dressing change kit: (mask, gloves, 2x2" gauze pads, drape, Steri-Strips, chlorhexidine, alcohol swabsticks, skin protectant swabstick, silk tape, tape measure)
- Statlock
- Transparent dressing
- Chlorhexidine sponge disc (Biopatch)
- Bandnet



- Wash hands
- Prepare patient and work area.
- Open dressing change kit to retrieve mask. Put on mask before exposing catheter site.
- Put on non-sterile gloves.



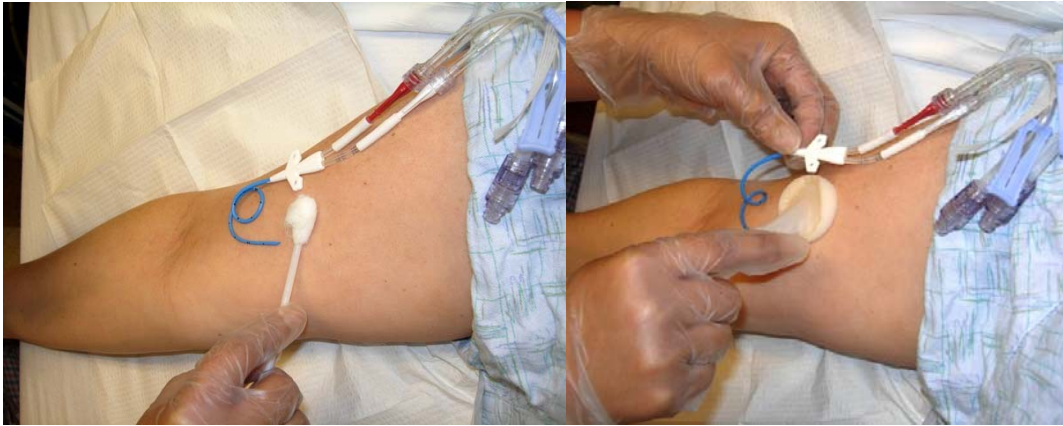
- Remove old dressing.
 - Dampening the dressing with alcohol pads and applying it at the skin dressing interface eases its removal.
 - Using more alcohol pads, remove Steri-Strips and securement device after unlocking it from the catheter.
- Temporarily secure catheter with piece of tape from old dressing to prevent catheter migration.



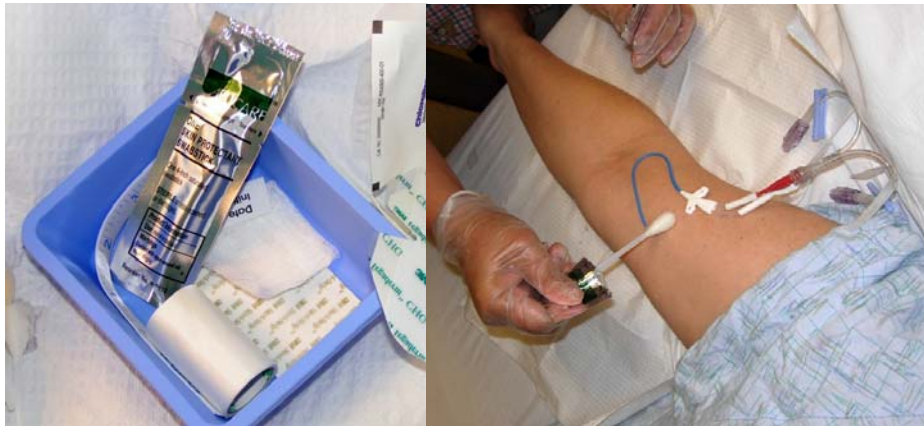
- Observe site and skin for exudate, erythema, ecchymosis, palpable cord or tape burns and assess arm for swelling, pain, warmth and for collateral circulation.
- Check for integrity of the catheter, hub and extension set.



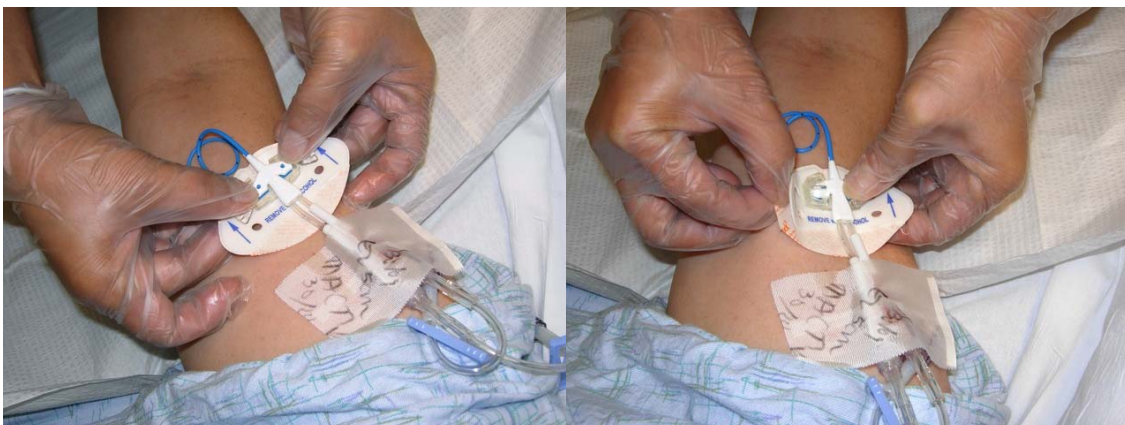
- Open sterile dressing change kit, add transparent dressing, securement device and Biopatch.
- Put on sterile gloves.



- Instruct patient to carefully raise arm. Place sterile barrier under arm, ensure PICC does not migrate out.
- Cleanse the site:
 - Start with alcohol swabsticks in a circular motion.
 - Then cleanse with chlorhexidine in back & forth motion for 30 seconds.
 - For patients sensitive to chlorhexidine, cleanse with three povidone-iodine swabsticks.
 - Let it dry. Antiseptic must completely dry to be effective.



- Setting the skin protectant upright allows the solution to drain to bottom of package. This reduces spillage onto gloves when package opened. The solution makes gloves very sticky.
- Use end of package to hold the swabstick.
- Apply skin protectant, except at spot where the Biopatch will be applied.



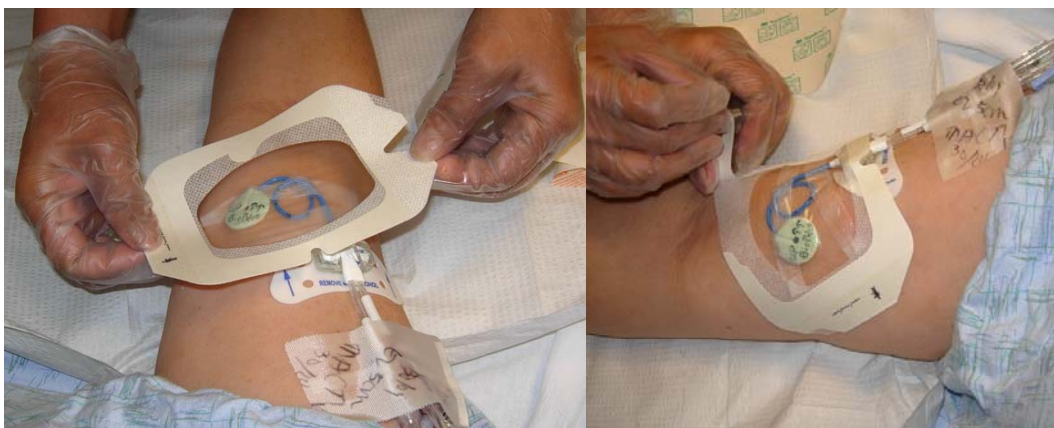
- Apply securement device (Statlock). Do not apply it at the exact same spot the old Statlock was applied.



- Use sterile tape measure to measure external length of the catheter from hub to skin entry (the blue portion of the catheter).



- Carefully loop or curve catheter from the site and apply Steri-Strips to secure and stabilize catheter. Avoid placing loop or curve over indentations in skin from previous catheter position.
- Apply Biopatch. Maximize contact with the skin, however, it is not necessary to tuck the Biopatch under the catheter to approximate the edges of the Biopatch slit. This may cause unnecessary movement of the catheter. Older Biopatch will have a blue up side. Newer Biopatch have a blue side with printing indicating the "Up" surface.



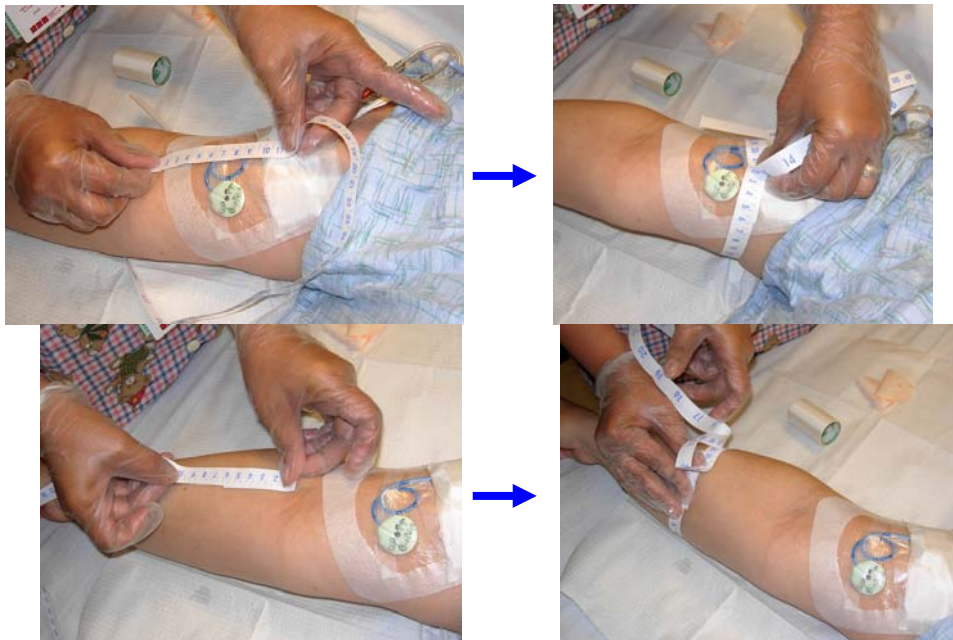
- Apply dressing on the catheter site using either:
 - Transparent dressing. Ensure that the Steri-Strips and the Statlock are covered.
 - Gauze if the site is oozing, patient diaphoretic or sensitive to transparent dressing



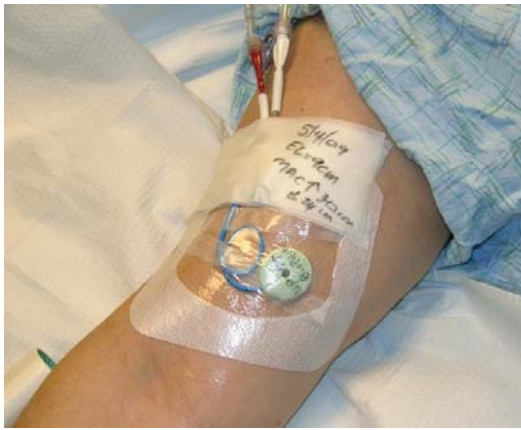
- Press down all around the transparent dressing to ensure good skin contact.
- With transparent dressing, the skin should be visible about an inch proximal to the insertion site. This is for monitoring of complications.



- Split a piece of tape, insert under extension tubing and bring wings up and over dressing.
- Apply second piece of tape over this to secure in place. Secure as much of the extension tubing as possible.



- Measure Mid-Arm Circumference (MAC) 10 cm above and 10 cm below anticubital fossa.



- Label dressing with date, time, initial, the external length of the catheter and MAC measurements.
- Place a Bandnet over the dressing site, ensure that the tubing is not kinked.

EMR Documentation Examples for PICC with complications:

IV Assessment	03/16/09		03/17/09			03/18/09	
	1930	0330	0800	2000	0730	0930	
PICC 1/13/09 151...	PICC 1/13/09 1514 R upper extremity 5 Fr DL Brachial gromong el 131/29 (EL=13cm MAC 29.5cm/25cm)						
Properties	Placement Date/Time: 01/13/09 1514 Started by: RN Location: R u						
Condition	Clean/dry...		Clean/dry...	Clean/dry...	Clean/dry...	Clean/dry...	Soft
Dressing type	Transpar...		Transpar...	Transpar...	Transpar...	Transpar...	Transpar...
Number lumens/ports	Double		Double	Double	Double	Double	Double
Action	*Assumed	*Heparin l...	*Assumed	*Assumed	*Assumed	*Assumed	Dressing ...
Reason for discontinue							

Condition: "Soft" Comment: "No signs or symptoms of picc complications"

IV Assessment	03/16/09		03/17/09			03/18/09	
	1930	0330	0800	2000	0730	0930	
PICC 1/13/09 151...	PICC 1/13/09 1514 R upper extremity 5 Fr DL Brachial gromong el 131/29 (EL=13cm MAC 29.5cm/25cm)						
Properties	Placement Date/Time: 01/13/09 1514 Started by: RN Location: R u						
Condition	Clean/dry...		Clean/dry...	Clean/dry...	Clean/dry...	Clean/dry...	Soft
Dressing type	Transpar...		Transpar...	Transpar...	Transpar...	Transpar...	Transp...
Number lumens/ports	Double		Double	Double	Double	Double	Double
Action	*Assumed	*Heparin l...	*Assumed	*Assumed	*Assumed	*Assumed	Dressing ...
Reason for discontinue							

Dressing type: "Transparent with biopatch; Securement device" Comment: "new statlock placed"

IV Assessment	03/16/09		03/17/09			03/18/09	
	1930	0330	0800	2000	0730	0930	
PICC 1/13/09 151...	PICC 1/13/09 1514 R upper extremity 5 Fr DL Brachial gromong el 131/29 (EL=13cm MAC 29.5cm/25cm)						
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Number lumens/ports	Double		Double	Double	Double	Double	Double
Action	*Assumed	*Heparin l...	*Assumed	*Assumed	*Assumed	*Assumed	Dressi...
Reason for discontinue							

Action: "Dressing changed" Comment: "EL 9 cm, MAC 30/24 cm"