A Peripherally Inserted Central Catheter (PICC) is a central venous access device inserted into a vein (usually basilic or brachial) on the inside of the upper arm to provide infusion therapy. Insertion is done by an experienced provider with ultrasound guidance. PICC Line Use:

- Use a PICC or midline catheter (MC) instead of a peripheral intravenous (PIV) catheter when the duration of IV therapy will likely exceed six days
- Assess daily whether a PICC line is needed

## Care and Maintenance:

- Wash hands prior to providing any care or maintenance
- Evaluate the catheter insertion site daily
- Document findings

## **Dressings:**

- Change transparent dressing at least every 7 days, when it becomes soiled or loose, and per
- Skin should be cleaned at every dressing change with an alcohol-chlorhexidine cleanser per manufacturer's instructions
- Measure the PICC at each dressing change from the same point as documented at insertion to ensure the catheter remains in its original position
- Label dressing with date and time of dressing change, and initials of staff performing change
- Document the procedure
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## Flushing and Use:

- Flushing is necessary to maintain patency of the
- Flush PICCs before and after each use, and weekly when not in use
- Check position, reflux, catheter status and insertion point each time PICC is accessed
- Clean needle free caps/hubs with 70% alcohol or alcohol-based CHG swab pads with every port access following manufacturers' instruction
- Flush with push-pause technique pause briefly after each mL of fluid
- Never flush under resistance
- Stop any infusion and notify practitioner if the patient develops warmth, tenderness, erythema, discomfort or a malfunctioning catheter
- Change IV tubing every 4 days (96 hours) when PICC is in use
- Label tubing with the date, time and initials of staff replacing tubing
- Caps used as passive disinfection should be replaced every time a port is accessed
- When infusion is continuous, needleless connector tubing should be changed every 4 days (96 hours)
- Needleless connectors should be changed as soon as possible when soiled or compromised



Prevention of Intravascular Catheter-Related Infections I CDC



Peripherally Inserted Central Catheter (PICC) Line | Mayo Clinic



Peripherally Inserted Central Catheters (PICCs): The safe use | VascuFirst



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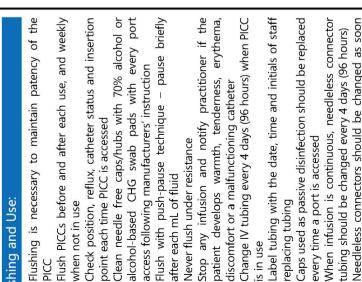








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