



Healthcare-Associated Infections Program Adherence Monitoring Central Line Access or Dressing Change Practices

Facility name:
Facility ID:
Assessment completed by:
Date:
Unit:

Regular monitoring with feedback of results to staff can improve adherence to central line procedure and maintenance practices. Use this tool to identify gaps and opportunities for improvement. Monitoring may be performed in any type of patient care location where central lines are used.

Instructions: Use this tool to observe central lines during dressing changes or port access for medication administration. Observe each practice and check “Yes” if adherent and “No” if not. In the last columns, record the total number of “Yes” for adherent practices observed and the total number of observations (“Yes” + “No”). Calculate adherence percentage in the last row. “Essential” practices are considered core strategies and should be correctly practiced for each line insertion.

Central Line Access or Dressing Change Practices	CVC Patient Patient 1	CVC Patient Patient 2	CVC Patient Patient 3	CVC Patient Patient 4	Adherence by Task	
					# Yes	# Observed
MP1. Essential: Hand hygiene is performed before and after manipulating catheter (even if gloves are worn).	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
MP2. Essential: Dressings are clean, dry, and intact (dressings that are wet, soiled, or dislodged are changed promptly and dated <7 days ago (<2 days if gauze dressing)).	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
MP3. Essential: The need for the CVC is assessed and documented daily by practitioner, with prompt removal of unnecessary lines. Review chart	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
MP4. Essential: Chlorhexidine-containing dressing used for patients >2 months old.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
MP5. Essential: Access port or hub is scrubbed prior to each use with appropriate antiseptic.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
MP6. Essential: Administration sets NOT used for blood or lipids, and otherwise changed every 7 days and dated.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
MP7. An all-inclusive supply kit is used for CVC dressing changes.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
MP8. Dressing is changed with aseptic technique using clean gloves to remove the old dressing and using sterile gloves when applying the new dressing.	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
MP9. A scrubbing method is used when applying CHG to the insertion site. (For Dressing Change only.)	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
MP10. Antiseptic containing protector caps are utilized for all line connectors if policy. Mark No if any missing; N/A if no policy.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		
All essential components met:	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		
# of Correct Practices Observed (“# Yes”):	Total # Contact Precautions Observations (“# Observed”): <i>If practice could not be observed (i.e., cell is blank), do not count in total # Observed.</i> All essential components are in place for all patients <input type="checkbox"/> Yes <input type="checkbox"/> No			Adherence 95% (Total “# Yes” ÷ Total “# Observed” x 100)		