



# Central Venous Catheter Template

Date Revised: / /

Date Effective: / /

Authorization: \_\_\_\_\_

Committee

- Provide nutrition (such as total parenteral nutrition).
- Frequent blood sampling.
- Assess and document ongoing need for CVCs.
- Define criteria for CVC removal and processes for monitoring residents following CVC removal.
- Develop guidance for when and how to do blood sample collection from CVCs.
- Develop guidance for personal protective equipment (PPE).
- Assess and document CVC maintenance practices.
  - Adhering to aseptic technique for insertion and maintenance of CVCs.
    - Hand hygiene before and after palpating CVC insertion sites, as well as before and after inserting, replacing, accessing, repairing, or dressing a CVC.
    - Appropriate use of PPE.
- Guidance about CLABSI surveillance.
- Maintain adequate CVC supplies in appropriate facility locations and define who is responsible and appropriate practices for monitoring supply levels (e.g., accessibility of insertion and maintenance kits, PPE, frequency of checking supply levels), maintaining adequate CVC supplies in all facility locations including who is responsible and appropriate practices (e.g., insertion and maintenance kits, PPE).

*Note: Other resident care policies and procedures should reinforce CVC policies and procedures by incorporating monitoring/maintenance as a critical step during activities. Examples include physical therapy to ensure stability of catheter during activity and showering or bathing to ensure protection of CVC from water.*

## **Procedure Content Considerations (outlines the steps/supplies to perform the practice)**

### **General Considerations:**

- CVC insertion and maintenance and blood sample collection should only be performed by trained personnel.
- Hand hygiene should be performed before and after insertion and any manipulation of CVC.
- Use standard precautions, including use of gloves and gown as appropriate, during any manipulation of the CVC.
- Document indication for use, date of insertion, and assessment of daily need for CVC.



