

**PREVENTING INTRAVASCULAR DEVICE (IVD)-RELATED
BLOODSTREAM INFECTIONS (BSIs)
CENTRAL VENOUS CATHETERS (CVC) TEST**

1. **Circle the indications for when healthcare workers should perform hand hygiene in relation to CVC management:**
 - a. Before and after palpating CVC insertion sites
 - b. Before and after inserting a CVC
 - c. Before and after accessing, repairing, or dressing a CVC; this includes associated components such as administration sets and access ports.
 - d. All of the above
2. **When inserting a CVC, maximal sterile barrier precautions are required. This includes:**
 - a. Surgical mask and sterile surgical gloves
 - b. Hand washing, protective eyewear and sterile long-sleeved gown
 - c. Draping of the entire body of the patient
 - d. Preparation of the skin at the insertion site
 - e. All of the above
3. **What antiseptic is recommended for preparation of the patient's skin prior to insertion of a CVC?**
 - a. 70% alcohol (including alcohol-impregnated swabs)
 - b. 2% chlorhexidine gluconate (CHG) in $\geq 70\%$ ethyl or isopropyl alcohol (alcoholic chlorhexidine)
 - c. Normal saline
 - d. None
4. **What is the recommended time for applying the skin disinfectant to the skin?**
 - a. 1 minute
 - b. 30 seconds
 - c. 2 minutes
 - d. 15 seconds
5. **After applying 2% chlorhexidine gluconate (CHG) in $\geq 70\%$ ethyl or isopropyl alcohol (alcohol chlorhexidine), how long should the solution be left before inserting the catheter?**
 - a. Immediately
 - b. After drying the site by wiping with a gauze square
 - c. The antiseptic must be allowed to air dry completely
 - d. Two minutes
6. **Semi-permeable dressings should be replaced:**
 - a. According to manufacturer's recommendations
 - b. Every 7 days
 - c. When the dressing becomes damp, loosened, no longer occlusive or adherent, soiled, if there is evidence of inflammation, or excessive accumulation of fluids (especially blood) under the dressing
 - d. All of the above
7. **Intravenous ports and connections should be disinfected with 70% alcohol-impregnated swabs prior to every access?**
 - a. True
 - b. False
8. **What are the I-Care Steps?**
 - a. IVD Management, Clean, Access, Review, Educate
 - b. IVD, Clean, Administer, Remove, Evaluate
 - c. IV Team, Care, Access, Review, Evaluate
 - d. IV, Cleanse, Alcohol, Remind, Educate