



**Simulation:** Sterile Field Set-Up

**Time:** 30 minutes

**Max number of people per station:** 4

**Number of facilitators per station:** 1 or more

**Supplies Needed:**

- Sterile kits (1 per person)
- Sterile gloves (1 per person if not in kit)
- Side table
- Trash can
- Sterile gauze or sterile syringes (1 per person)

**Steps to Perform Simulation**

1. Facilitator reviews elements of aseptic technique.
2. Facilitator demonstrates appropriate sterile field set-up, including dropping sterile gauze or sterile syringe onto field.
3. Facilitator reviews common contamination errors during sterile field set-up.
4. Facilitator instructs each participant to set up sterile field. During set-up, other participants and facilitator monitor and point out any episodes of contamination.

**Debriefing Script:**

**Facilitator:** Thank you for participating in this debriefing session about the importance of aseptic technique. Let's discuss the key points and address any questions or concerns you may have.

**Question 1:** What is the primary purpose of aseptic technique?

**Answer:** The primary purpose of aseptic technique is to get the germ count as low as it can go. This includes using practices and procedures to prevent the contamination from germs.

**Question 2:** When is aseptic technique used?

**Answer:** Aseptic technique is used during higher-risk procedures in which germs may be transferred into the body of a patient. Examples include urinary catheter insertion, suctioning, or changing a central line dressing.

**Question 3:** What happens if the sterile field is contaminated?

**Answer:** If the sterile field is contaminated at any point, the items must be discarded and a new sterile field with new sterile produces must be set up.

**Question 4:** What happens if the sterile gloves are contaminated?

**Answer:** If the sterile gloves are contaminated, and they have not touched the sterile field, they may be discarded, and new sterile gloves should be donned. If the contaminated gloves have touched the sterile field, everything must be discarded, and a new sterile field must be set up.

**Facilitator:** Thank you for your participation. Understanding the importance of aseptic technique is crucial for preventing the spread of germs during high risk procedures. If you have any further questions or need clarification on any topic, please feel free to ask.

**\*Disclaimer: Please follow this debriefing script. The skill of debriefing is a process that takes time and experience to learn. Please do not use these debriefing tools outside of this situation without appropriate knowledge and experience.**

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**Developed by the Kentucky Infection Prevention Training Center (KyIP, 2023). Used with permission.**