



Healthcare-Associated Infections Program Adherence Monitoring  
**Environmental Cleaning and Disinfection in the Perioperative Area**

Assessment completed by:  
 Date:  
 Unit:

**Regular monitoring with feedback of results to staff can maintain or improve adherence to environmental cleaning practices. Use this tool to identify gaps and opportunities for improvement. Monitoring may be performed in any type of patient care location.**

**Instructions:** Observe at least two different environmental services (EVS) staff members. Check a box for each practice observed. Leave cell blank if unable to observe. In the column on the right, record the total number of adherent practices observed (=Yes) and the total number of observations (=Yes + No). Calculate adherence percentage in the bottom row. Select appropriate setting (Pre-op, OR, PACU) for each opportunity (column).

Environmental Cleaning and Disinfection Observations		Observation 1		Observation 2		Observation 3		Adherence by Task	
		<input type="checkbox"/> Pre-op	<input type="checkbox"/> OR <input type="checkbox"/> PACU	<input type="checkbox"/> Pre-op	<input type="checkbox"/> OR <input type="checkbox"/> PACU	<input type="checkbox"/> Pre-op	<input type="checkbox"/> OR <input type="checkbox"/> PACU	# Yes	# Observed
<b>EV1.</b>	Detergent/disinfectant solution is mixed, stored according to manufacturer's instructions.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
<b>EV2.</b>	Solution remains in wet contact with surfaces according to manufacturer's instructions.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
<b>EV3.</b>	A new clean, saturated cloth is used in each patient area. The cloth is changed when visibly soiled.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
<b>EV4.</b>	A checklist of high-touch surfaces* is used when cleaning and disinfecting.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
<b>EV5.</b>	High-touch surfaces* in Pre-OP, OR, and PACU, are thoroughly cleaned/disinfected after each patient.	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No		

**\*Some examples of high touch surfaces:**

- |                                      |                       |                             |                                    |   |
|--------------------------------------|-----------------------|-----------------------------|------------------------------------|---|
| Anesthesia cart top & drawer handles | OR table safety strap | Mayo stands and back tables | Room door handle or push plate     | Supply cart handles                                 |
| Anesthesia machine controls          | OR table attachments  | Robotic equipment controls  | Telephone & computer keyboards     | Gurney and side rails                               |
| OR table & pad                       | Positioning devices   | Storage cabinet handles     | Chairs and stools                  | Monitoring, pump & video device controls and cables |
|                                      | Transfer devices      | Light switches              | Trash and linen receptacle handles | Pulse oximeter                                      |
|                                      | BP cuff & tubing      | Warming devices             | Video device control panels        |   |

# of Correct Practice Observed (# Yes): \_\_\_\_\_ Total # Environmental Services Observations (# Observed): \_\_\_\_\_ Adherence \_\_\_\_\_%  
 (Up to 15 Total) (Total # Yes ÷ Total # Observed x 100)  
*If practice could not be observed (cell left blank), do not count in total # Observed.*