

## Workstation on Wheels (WoW)/Medical Delivery Care (MDC) Cleaning and Disinfection Guide

Perform hand hygiene before & after contact with WOW/MDC, the patient, or their environment.

VCH-approved products:

- **Accel INTERvention™ Wipes** (Accelerated Hydrogen Peroxide [AHP] 0.5 %)

**ALL SURFACES EXCEPT SCREENS**

- Allow the chemical to dwell for product-stated wet contact time (1 minute), followed by air-drying (5 minute wet contact time if patient has *C.auris*).
- If any concerns regarding residual product use a clean well squeezed-out cloth with plain water to remove any remaining residue.
- PPE: Gloves are recommended for prolonged contact
- Accelerated Hydrogen Peroxide is an eye irritant - goggles should be worn if there is a risk of splash

- **Accel Rescue™ Wipes** (Accelerated Hydrogen Peroxide [AHP] 4.5%)

**ALL WOWs ASSOCIATED WITH CONTACT PLUS ROOMS or IDENTIFIED BY THE CDI CANINE TEAM**

**ALL SURFACES EXCEPT SCREENS**

- Allow the chemical to dwell for product-stated wet contact time (**10 minutes**), followed by air-drying.
- If any concerns regarding residual product use a clean well squeezed-out cloth with plain water to remove any remaining residue.
- PPE: Gloves
- Accelerated Hydrogen Peroxide is an eye irritant - goggles should be worn if there is a risk of splash

- **ULTRA Swipes Plus™** (Alcohol 79%) **SCREENS ONLY**

- Allow the chemical to dwell for product-stated wet contact time (1 minute) Followed by air-drying;
- If any concerns regarding residual product (i.e., streaking on screens), use a clean well squeezed-out cloth with plain water to remove any remaining residue.
- PPE: Gloves

**Cleaning and disinfection is a two-step process:**

- **Step 1: Clean** with a new wipe(s) or cloth using friction (rub/scrub motion) to remove any foreign matter (e.g. dust, soil, food, feces, blood, sputum) and then immediately go to step 2.



- **Step 2: Disinfect** using friction (rub/scrub motion) with new wipe(s). To complete the disinfection process, item must be wet for the product stated dwell time (**1 minute** for Accel *INTERVention* and ULTRA Swipes Plus or **10 minutes** for Accel *Rescue*). Allow item to **air-dry** to complete disinfection process.

Detailed WOW/MDC Cleaning & Disinfection by Component				
Equipment	Frequency	Details	Accountability	Product
Tangent Screen	<ul style="list-style-type: none"> <li>• Daily and whenever visibly soiled</li> <li>• After direct or indirect contact with a patient</li> <li>• On exit from room on Additional Precautions (isolation)</li> <li>• Deep clean* monthly</li> </ul>	<p>Includes screen (exterior plastic should be cleaned and disinfected with AHP)</p> <p><i>Avoid exposed fan area</i></p> <p>If any concerns regarding residual product, use a clean well squeezed-out cloth with plain water to remove residue</p>	<ul style="list-style-type: none"> <li>• Direct Care Users</li> <li>• EVS daily and on discharge if left in the patient room</li> <li>• EVS monthly deep clean</li> </ul>	<p>ULTRA Swipes Plus™</p> <p><i>*Damp but not saturated</i></p>
Tangent Batteries	<ul style="list-style-type: none"> <li>• Between use and whenever visibly soiled</li> </ul>	Plastic area, avoid copper strips	Direct Care Users	<p>Accel INTERVention™</p> <p>OR</p> <p>Accel Rescue™</p>
Tangent Battery Charger	<ul style="list-style-type: none"> <li>• Daily and whenever visibly soiled</li> </ul>	<p>Exterior only</p> <p><i>* Stored on the unit, not attached to the WOW</i></p> <p>If interior cleaning is required, unplug the device and use an air pressure spray can to remove dust and debris</p>	<p>EVS</p> <p>BioMed (interior)</p>	<p>Accel INTERVention™</p> <p>OR</p> <p>Accel Rescue™</p>
Ergotron Cart (WOW/MDC)	<ul style="list-style-type: none"> <li>• Daily and whenever visibly soiled</li> <li>• After direct or indirect contact with a patient</li> <li>• On exit from room on Additional Precautions (isolation)</li> <li>• Deep clean* monthly</li> </ul>	Includes work surface, stand, entire base, code pin pad and exterior accessories	<ul style="list-style-type: none"> <li>• Direct Care Users</li> <li>• EVS daily and on discharge if left in the patient room</li> <li>• EVS monthly deep clean</li> </ul>	<p>Accel INTERVention™</p> <p>OR</p> <p>Accel Rescue™</p>
Ergotron Cart Drawers, if applicable (WOW/MDC)	<ul style="list-style-type: none"> <li>• Daily and whenever visibly soiled</li> <li>• After direct or indirect contact with a patient</li> </ul>	<p>Includes interior and exterior drawers</p> <p><i>*interior drawers cleaned as needed by direct care</i></p>	<ul style="list-style-type: none"> <li>• Direct Care Users</li> <li>• EVS daily and on discharge if</li> </ul>	<p>Accel INTERVention™</p> <p>OR</p> <p>Accel Rescue™</p>



Seal Shield Keyboard	<ul style="list-style-type: none"> <li>On exit from room on Additional Precautions (isolation)</li> <li>Deep clean* monthly</li> </ul>	users (i.e., when drawer emptied between patients or between shifts) & biweekly by EVS, drawers must be emptied for deep clean	<ul style="list-style-type: none"> <li>left in the patient room</li> <li>EVS monthly deep clean</li> </ul>	
	<ul style="list-style-type: none"> <li>Daily and whenever visibly soiled</li> <li>After direct or indirect contact with a patient</li> <li>On exit from room on Additional Precautions (isolation)</li> <li>Deep clean* monthly</li> </ul>	<p>Entire keyboard</p> <p>Cable – damp wipe only</p>	<ul style="list-style-type: none"> <li>Direct Care Users</li> <li>EVS daily and on discharge if left in the patient room</li> <li>EVS monthly deep clean</li> </ul>	<p>Accel INTERvention™</p> <p>OR</p> <p>Accel Rescue™</p> <p>Seal Shield keyboard is waterproof and fully submersible if needed for deep cleaning</p>
Seal Shield Mouse	<ul style="list-style-type: none"> <li>Daily and whenever visibly soiled</li> <li>After direct or indirect contact with a patient</li> <li>On exit from room on Additional Precautions (isolation)</li> <li>Deep clean* monthly</li> </ul>	<p>Entire mouse</p> <p>Cable – damp wipe only</p>	<ul style="list-style-type: none"> <li>Direct Care Users</li> <li>EVS daily and on discharge if left in the patient room</li> <li>EVS monthly deep clean</li> </ul>	<p>Accel INTERvention™</p> <p>OR</p> <p>Accel Rescue™</p> <p>Seal Shield mouse is waterproof and fully submersible if needed for deep cleaning</p>
Code Barcode Reader	<ul style="list-style-type: none"> <li>Daily and whenever visibly soiled</li> <li>After direct or indirect contact with a patient</li> <li>On exit from room on Additional Precautions (isolation)</li> <li>Deep clean monthly*</li> </ul>	<p>Entire barcode reader</p> <p>Avoid metal strips near scanning screen</p>	<ul style="list-style-type: none"> <li>Direct Care Users</li> <li>EVS daily and on discharge if left in the patient room</li> <li>EVS monthly deep clean</li> </ul>	<p>Accel INTERvention™</p> <p>OR</p> <p>Accel Rescue™</p>
Code Reader Holder and Charger	<ul style="list-style-type: none"> <li>Daily and whenever visibly soiled</li> <li>After direct or indirect contact with a patient</li> <li>On exit from room on Additional Precautions (isolation)</li> <li>Deep clean* monthly</li> </ul>	<p>Exterior Only</p> <p>If interior cleaning is required, unplug the device and use an air pressure spray can to remove dust and debris</p>	<ul style="list-style-type: none"> <li>Direct Care Users</li> <li>EVS daily and on discharge if left in the patient room</li> <li>EVS monthly deep clean</li> </ul>	<p>Accel INTERvention™</p> <p>OR</p> <p>Accel Rescue™</p>



FESR Olympic Microphone DR-1200	<ul style="list-style-type: none"> <li>Daily and whenever visibly soiled</li> <li>After direct or indirect contact with a patient</li> <li>On exit from room on Additional Precautions (isolation)</li> <li>Deep clean* monthly</li> </ul>	Exterior damp wipe only	<ul style="list-style-type: none"> <li>Biomed (Interior)</li> <li>Direct Care Users</li> <li>EVS daily and on discharge if left in the patient room</li> <li>EVS monthly deep clean</li> </ul>	Accel INTERvention™ OR Accel Rescue™ <i>*Damp but not saturated</i> <i>Do not use alcohol (e.g. Ultra Swipes Plus)</i>

**Deep clean** includes entire WOW device: Wheels, stand and underside of workstation, mouse pad, mouse tray, keyboard, cables, workstation top, gel cup holder, FESR microphone, Tangent screen and exterior, Disinfectant Wipes holder and dispenser, hand sanitizer pump and holder, drawers (exterior and interior) and Code Pad, if applicable to the device.

Ambulatory & Community settings deep clean:  
 Monthly for clinics/programs with invasive procedures  
 Quarterly for clinics/programs

## REFERENCES:

1. Seal Shield. (2017). [Facility Managers & Environmental Services](#).

2. Ergotron. (2016). General Cleaning Tips. Retrieved from:



3. Code Revolutionizing Barcode Reading. (2016). [Code Reader™ 2600](#).

4. Tangent. (2017). [Medical Grade Computers](#).

5. Tangent. (2016). Tangent HSSBC Presentation (5-4-16). Retrieved from:



6. Tangent. (2016). Medix Cleaning Recommendation. Retrieved from:



7. Olympus DR-1200 [Manual : Safety Precautions](#).

8. Olympus. (2017). Cleaning Process for Olympus DR-1200 Microphone. Retrieved from:



9. VCH Infection Prevention & Control (2025). [VCH Approved Cleaning and Disinfection Products](#).

