Connect Care Cleaning and Disinfecting of Mobile Electronic Devices

Note: For more information, refer to the IPC Best Practice Recommendation for Bedside Computers and Electronic Devices and the Steps for Disinfecting Telehealth Equipment and Peripheral Devices Poster. If you have any questions or comments contact IPC at ipcsurvstdadmin@ahs.ca.



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Best practice recommendations

Mobile electronic devices may include: workstations on wheels (WOW), rovers, tablets, laptops, pagers, phones or personal digital assistants.

Hand hygiene is the most important factor in preventing transmission of microorganisms.



- 1. Disinfect all devices before the first use in your shift
- 2. Disinfect when returning a device to a charging station or storage area
- 3. Disinfect all devices when visibly soiled and as outlined in table below
- 4. Replace electronics when grossly contaminated, e.g., saturated with blood or body fluids or cleaning does not remove visible soil

Note: High touch means those surfaces that have frequent contact with hands.

Mobile electronic device	Additional cleaning	Disinfectant products
Laptops, scanners, signature pads, tablets	Between patients	Follow manufacturer's instructions for use (MIFU). Examples of products that may be indicated in the MIFU: • Alcohol swabs and wipes • Combination products such as alcohol/quaternary ammonium, e.g., CaviWipes® • Hydrogen peroxide products such as accelerated hydrogen peroxide (AHP) products, e.g., Virox RTU®, Accel®, Oxivir®
Workstation on Wheels (WOW)	Between patients if: • WOW is used within 2 meters of the patient or • WOW is used with contaminated hands (e.g., during a care process)	
Rovers	Between patients	Do not use accelerated hydrogen peroxide (AHP) products such as Oxivir TB™ on rovers as they will damage the plastic. Bleach products or other RTU disinfectants may be used instead.

For more information contact ipcsurvstdadmin@ahs.ca
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