

Use of Mobile Electronic Devices when Patients are on Additional Precautions

Best practice recommendations

1 Cleaning and disinfection of mobile electronic devices

Devices taken into patient rooms with additional precautions in place are cleaned and disinfected following manufacturer's instructions before contact with a patient or patient's environment; after contact with a patient or patient's environment; and when the device is visibly soiled. Refer to [link](#) for examples of mobile electronic devices.

1.1 Before contact with a patient or patient's environment, e.g., room entry:

- Clean and disinfect the device with a ready-to-use disinfectant wipe following instructions in Section 2.
- Perform hand hygiene, and [don](#) personal protective equipment (PPE) required for additional precautions.

1.2 After contact with a patient or patient's environment, e.g., exit from the room:

- Place the device outside the immediate patient environment, e.g. 2 metres away from patient, on a counter, near door, and within reach from where staff will doff
- Open door (move curtain if needed)
- Begin doffing PPE outside the immediate patient's environment, i.e., at least 2 metre away from the patient
 - Remove gloves, perform hand hygiene, remove gown, and perform hand hygiene again.
- Put on new, clean gloves accessed from glove box
- Clean and disinfect the device following instructions in Section 2
- Exit room and place the cleaned and disinfected device on a clean surface or pass to a colleague
- Complete doffing of PPE.

2 Device cleaning and disinfection instructions

Perform hand hygiene, don gloves and disinfect device with a [ready-to-use disinfectant wipe](#):

- Wipe all the surfaces of the device including its protective case or cover if applicable, from the least-soiled to the most-soiled areas
- Keep the surface wet for the minimum contact time recommended by the manufacturer
- Put the device on a clean surface and allow it to dry completely
- Remove gloves and perform hand hygiene.

3 Additional resources

- AHS IPC Best Practice Recommendation: [Bedside Computers and Electronic Devices](#)

- AHS Information Technology’s Connect Care Cleaning and Disinfecting of Mobile Electronic Devices [Information Sheet](#)
- Apple® specific cleaning and disinfection [instructions](#).

Notes: Do not use alcohol-based hand rub (ABHR) to disinfect devices as it is not intended to be used as an equipment disinfectant and it may cause damage to the device.

Mobile electronic devices owned by AHS must be used in accordance with their assigned purpose(s). Consult AHS Information Technology for more information.

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4 Version history

IPC Document no./ID <i>(file name)</i>		Revision Description/Comment <i>(Brief description of issue purpose, e.g., Issued for information, Minor change / Major change with applicable details)</i>
Version	Revision date <i>(YYYY-MM-DD)</i>	
V1	2025-06-25	Adapted from Use of Mobile Electronic Devices when Patients are on Contact and Droplet Precautions including COVID-19. COVID-19-specific details removed.



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