



<b>Applies to:</b>	Health care providers who perform blood glucose monitoring at the point of care using the ACCU-CHEK® Performa meter.
<b>Purpose:</b>	To learn when and how to clean and disinfect ACCU-CHEK® Performa meters.

## Difference between cleaning and disinfecting

- **Cleaning** is the physical removal of dirt and organic matter.
- **Disinfection** is the removal and destruction of most pathogens by the use of friction (cleaning) and a disinfectant.

**Note:** Use *one* wipe to clean; use *two* wipes to disinfect.

## When to clean or disinfect the device?

### Clean The meter:

- After each patient test.

### Disinfect the meter:

- Every 7 days AND when the meter has been:
  - Soiled with blood.
  - Used for a patient who is on additional precautions.
  - Exposed to an infectious agent.

## Cleaning and disinfecting

### Prepare to clean/disinfect

1. Put on clean gloves.
2. Gather supplies: meter, approved wipes
  - Meter
  - Approved wipes
    - Recommended wipe to use is Accel® (0.5% accelerated hydrogen peroxide wipes).
    - Ensure wipes have not expired.
3. Place the meter on a level surface.

### Clean the surface of the device

1. Squeeze the excess moisture from a wipe.
2. Wipe the entire surface of the meter and then discard the wipe in the bio-hazard waste bin.
  - Ensure moisture from the wipe does not enter into the meter.
  - *Never* immerse the meter in water.
3. Allow the meter's surface to remain wet for the designated contact time (e.g., 3 minutes for Accel® wipes).



## Disinfect the surface of the device (if needed)

1. After cleaning the device, repeat steps 1-3 (above) with a new Accel® wipe, allowing the items' surface to remain wet for an additional 3 minutes.

## Finish cleaning/disinfection

1. Ensure the meter is dried before using.
2. Remove and discard gloves.
3. Perform hand hygiene according to Island Health procedures.

## Additional resources

For the most up-to-date cleaning and disinfecting policy and procedure, refer to the following resources (available on Island Health's Intranet):

- *Medical Devices and Information Management/Information Technology Equipment Cleaning and Disinfecting* (policy).
- *Blood Glucose Monitoring (BGM) – Cleaning and Disinfection of Glucose Meters* (procedure).