

Cleaning and Disinfecting the Performa Meter

Purpose: This procedure describes the indications and steps for cleaning and disinfecting the Performa meter.

Note: VIHA Infection Prevention and Control Manual (2011) stipulates all multi-use equipment must be cleaned between patients/residents (Refer to VIHA Infection Control Manual).

- Glucose meters must be cleaned after each use if used for multiple patients

Definitions:

Cleaning is the physical removal of dirt and organic matter (80%). Cleaning is an essential component of best practice. Use *one* wipe to clean.

Disinfection is the removal and destruction of most pathogens by the use of friction (cleaning) and use of a disinfectant. Use *two* wipes to disinfect.

Product: VIHA/Meter Manufacturer approved cleaning/disinfecting product:

- Accelerated Hydrogen Peroxide 0.5% - Accel wipes
VIHA Stores Meditech Order #0031010

Procedure A: Cleaning the Performa glucose meter

ACTION		Related Documents Title Number
1	Determine if meter, requires cleaning: <ul style="list-style-type: none">• Cleaning is performed after each use when used for multiple patients	
2	Wear clean gloves	
3	Gather supplies: Meter, and Accel wipes (ensure expiry date has not been exceeded)	
4	Squeeze out excess moisture from wipe before applying to surface	
5	Place meter to be cleaned on a level surface and wipe entire exterior <ul style="list-style-type: none">• Ensure moisture does not enter device through open ports	
6	Discard wipe	
7	Allow surface to remain wet for 3 minutes	
8	Ensure surface is thoroughly dry	
9	Remove gloves and discard or continue with disinfecting procedure if indicated	

Procedure B: Disinfecting the Performa glucose meter

ACTION		
1	Determine if meter requires disinfecting: <ul style="list-style-type: none">• Surface is soiled with blood• Meter has been exposed to an individual who requires additional precautions to be taken• Meter has been exposed to an infectious agent• Glucose meter requires disinfecting routinely every 7 days	
2	Wear gloves	
3	Follow steps 3 – 8 of Procedure A (cleaning) to clean surface of meter	
4	Repeat steps 3 – 8 with a new Accel wipe allowing the surface to remain wet for an additional 3 minutes to allow for disinfection	
5	Remove gloves and perform hand hygiene	

References:

Vancouver Island Health Authority. (2011). *Infection prevention and control manual*.
https://intranet.viha.ca/departments/infection_prevention/Documents/manual/ipcp_manual.pdf

ACCU-CHEK Inform II and Performa Blood Glucose Monitoring System Operator's Manual