



NEGATIVE PRESSURE WOUND THERAPY TRAINING

PRODUCT TRAINING: Cleaning the Nisus Pump



Goals for Training

This presentation describes the process for cleaning the Nisus NPWT pump, battery charger and pump carrying bag. Goals for training are as follows:

- Each trainee will have proper knowledge of the necessary steps to be used when cleaning each Nisus NPWT pump, pump battery charger, and pump carrying bag;
- Each trainee will know to take care when handling the device and the proper techniques needed to ensure this occurs;
- Trainees will know to look for signs of damaged or broken parts or components when assessing each pump, battery charger or carrying bag during the cleaning process;
- Trainees will know how to request a return of equipment for damaged or broken devices.



NPWT Pump Cleaning Process

CAUTIONARY NOTE:

- When performing the disinfection of the Nisus pump, extreme caution must be used so that no pooling of fluid occurs;
- Never spray bactericidal agent directly on the Nisus pump;
- Excessive pressure should never be applied to the LCD screen;
- Use approved bactericidal wipes or spray the bactericidal agent onto a non-abrasive rag;
- Always wear appropriate PPE.

➤ **Do Not Use Abrasive Wipes On The Screen**



NPWT Product Cleaning Process

- Always wear gloves
- Remove bactericidal wipe from the container or spray a clean rag with bactericidal agent
- Wring out bactericidal wipe, if needed



NPWT Pump Cleaning Process

Nisus Pump Cleaning Process:

- Remove device carrying bag from the pump unit – if not already done so – and set aside;
- Using bactericidal agent, start at the canister side of the unit, wiping down the unit;
- Wipe down the sides of the unit;
- Wipe down the front of the unit;
- Gently clean smudge marks off the area around the screen;
- Ensure that no fluid pools on the screen area.
- Discard rag into dirty hamper



NPWT Screen Cleaning Process

Nisus LCD Screen Cleaning Process:

- Wipe down screen with bactericidal wipe or rag;
- Use extreme caution when cleaning the screen.
- Do not let fluid pool onto the LCD screen;
 - **Think of cleaning the screen as the same delicate process you would use to clean your computer/TV screen. It should be done very lightly as not to damage the screen**
- Lay unit flat with screen area up and allow to air dry;
- After unit has dried, wipe down the screen with “micro-fiber” cloth to remove any smudges from the screen;
- Once cleaning process is complete, move pump to clean area.



NPWT Charger Cleaning Process

Nisus Battery Charger Cleaning Process:

- Use bactericidal agent and wipe cord from wall adapter to the end of the cord;
- Allow cord to air dry;
- Perform visual inspection of power cord;
- Discard if any damage is found on visual inspection of the cord;
- Wrap the power cord (in a looping fashion) and secure with a rubber band;
- Once cleaned, move charger to clean area.



Cleaning Process

- Only use the cleaning rag to clean one unit at a time
- Discard dirty rag into dirty hamper



NPWT Bag Cleaning Process

Carrying bag cleaning instructions:

- Spray carrying bag with bactericidal agent;
- Follow manufactures recommendations on dwell time of bactericidal agent;
- Wipe off any excess solution;
- Optional (after following steps above):
- Place bag in washing machine on hot cycle;
- Remove from washing machine and let air dry;
- Discard bag if any signs of damage.



Inspect Unit's Exterior for Damage

Look for obvious damage to the pump:

- LCD screen cracked or broken;
- Charger port cracked or bent prong;
- Membrane switch buttons faulty or not working;
- Carrying bag torn or stained;
- Battery charger with wire exposed/obvious damage.



Inspection

- If unit is damaged, please mark as broken;
- If unit appearance is not acceptable, please mark as broken;
- Fill out symptom list of how the device failed;
- If unit passes the inspection, please move device to the clean testing area;
- Please remove soiled PPE before moving pump into clean area.



Charging of the Pump

Charging of the Nisus device:

- Plug clean charger cord into AC power outlet;
- Attach the DC plug to the unit;
- Charger indicator light on the membrane will be illuminated when unit is charging.



Documentation

- Fill out QC checklist with the serial number and the person cleaning the unit.
- Maintain a binder with completed QC checklist.



Requesting an RMA

Return Merchandise Authorization:

- Request an RMA from Cork Medical to return the product - return@corkmedical.com;
- The device **must be** disinfected prior to returning device;
- Fill out required fields on the RMA;
- Include the symptoms list;
- Ship unit to Cork Medical once RMA is completed.

