

# Cork Medical Nisus<sup>®</sup> Negative Pressure Wound Therapy System

## Patient Quick Reference Guide



NPWT Wound Dressing Kit

Nisus NPWT Pump

Nisus NPWT Canister(s)

## About Your Cork Medical Nisus Negative Pressure Wound Therapy System

### The Cork Nisus Negative Pressure Wound Therapy Pump

is part of a complete wound care system. Two essential components that actively work together to promote wound healing are the Nisus NPWT Canister(s) and the NPWT Wound Dressing Kit. Also included with your NPWT system are the Cork battery charger and carrying bag.




The Nisus wound pump removes fluid from a wound using carefully controlled suction. Throughout your treatment, be sure to assess your wound and the device to ensure that the Nisus pump is working properly.

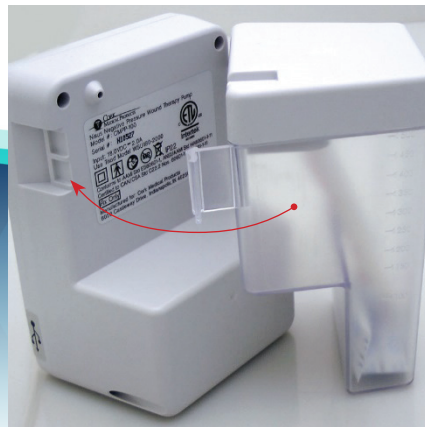
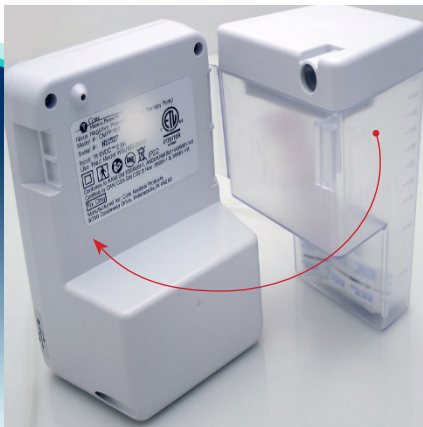
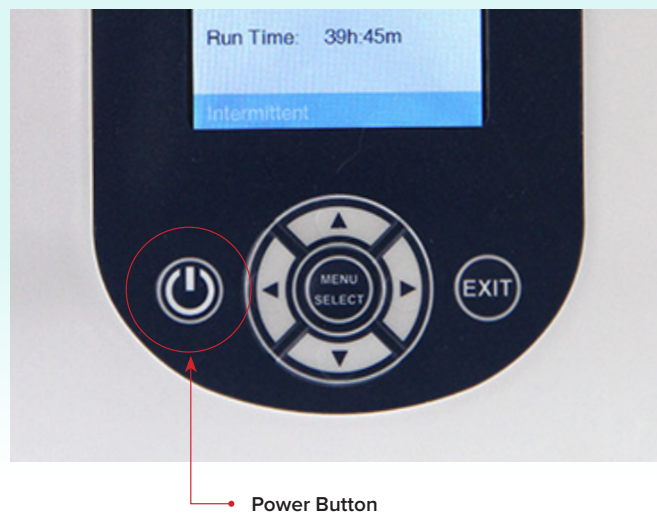


### Things you Need to Know About Your Nisus NPWT Device

- **The Nisus pump will be worn 24 hours a day** throughout your treatment and should be kept in the black carrying bag provided.
- **Do not allow the Nisus pump to get wet.** Disconnect the tubing from the canister if you take a bath or shower. Do not submerge the pump in water; keep it dry.
- **Keep the Nisus plugged into a power outlet** whenever possible to keep the battery fully charged. Always take the battery charger with you when you leave home. A blue dot light will be seen on the pump (under the Power button) indicating it is charging.
- **If the device gets wet,** unplug it immediately.
- **If any food or liquid is spilled on the device,** immediately wipe it clean.
- **Do not use the battery charger** if the cord and/or plug are damaged.
- **Keep the battery charger cord away** from heated surfaces.
- **Keep the Nisus upright** to avoid a false “Canister Full” alert.
- **Always keep the Nisus turned on** unless there is bleeding from the wound or instructed by your health care professional.
- **Do not change the settings on the Nisus** unless instructed by your health care professional.
- **Notify the treating practitioner** for an unexpected increase in fluid from the wound.
- **Never use expired supplies.**
- **Stop the pump and contact a medical provider immediately** if blood is noted in the canister or under the dressing.
- **Canisters are single-use only** and must be changed at a minimum weekly or when the canister is full.
- **Contact a medical provider immediately** if signs of infection occur.
- **It’s normal to hear the pump turning on and off** as it re-pressurizes your wound to keep it at appropriate settings.
- **If the NPWT device is off for two or more hours,** remove the dressing and foam and place a moist dressing on the wound. Once this is done, notify your medical provider immediately.
- **Only use the battery charger provided** with your Nisus pump.

## Quick Reminders

-  **Turning the Nisus ON**  
Press and hold the **Power** button and the device will power on. The base screen will show display, date, time, battery indicator, your pressure setting, run time and the mode of your therapy.
-  **Turning the Nisus OFF**  
Press the **Power** button and hold for 3 seconds to stop therapy.
-  **Troubleshooting Alerts**  
If the Nisus pump begins to alert, please refer to the **Troubleshooting** section on the next page.



See back of Nisus wound pump for canister install.

## Changing the Canister

Use only Cork Medical NPWT Canisters with the Nisus NPWT System.

An alarm will sound, and the instructions will appear on your screen. It will direct you to:

- 1 Clamp both clamps.
- 2 Turn the pump off.
- 3 Disconnect the canister tubing from the port pad tubing and turn counterclockwise.
- 4 Disposal of used canisters should follow facility policies or local ordinances relating to the handling of potentially infected or biohazardous materials.
- 5 Connect the new canister tubing to the port pad tubing at the luer lock by turning clockwise.
- 6 Unclamp all tubing.
- 7 Turn the pump on – ensure that suction is being applied by watching if the foam in the dressing is compressing into a raisin like appearance.
- 8 **Contact the InfuSystem 24/7 hotline for assistance at 1-844-534-1997.**
- 9 **Remove the entire dressing and place moist dressing in the wound if pump is off for 2 or more hours.**

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SAFE. SMART. TRUSTED.<sup>™</sup>

For questions or information, contact InfuSystem NPWT Clinical Support at 1-844-534-1997.

# Troubleshooting

If your pump alarms during treatment, the pump will display a visual message with troubleshooting instructions.



**Important Contact Information:** If you have a **MEDICAL PROBLEM**, please call your clinic or physician.



If you have a **PUMP PROBLEM**, please call the **24-hour InfuSystem Nursing Hotline at 1-844-534-1997**.



## Alarm Types



## Notifications (What You See or Hear)



## Likely Cause(s) and What To Do

### Low Battery



A **visual** message will be displayed with an **audible** alarm.

The battery life is at or below 20%.

**The pump should be connected to the battery charger and plugged in as soon as possible.**

### Critical Battery



A **visual** message will be displayed with a constant **audible** alarm. It cannot be muted.

The battery life is critically low.

**The pump should be connected to the battery charger and plugged in immediately to prevent the device from shutting down.**

### Leakage



A **visual** message will be displayed with an **audible** alarm. If muted and not corrected, the **visual** message and **alarm** will repeat within 7 minutes.

Wound dressing is not completely sealed. Canister is not latched.

**Inspect the drainage canister. Ensure the port pad tubing is connected to canister tubing.**

**Listen for air leak; use transparent film to seal leak.**

### Blockage



A **visual** message will be displayed with an **audible** alarm. If muted and not corrected, the **visual** message and **alarm** will repeat within 7 minutes.

Clamps may be activated. Tubing may be kinked.

**Inspect the tubing for kink and remove.**

**Ensure that the port pad does not have pressure on the dome.**

### Canister Full



A **visual** message will be displayed on the screen with an **audible** alarm. This alarm cannot be muted.

Collection canister is full.

**Change the canister immediately to resolve alarm.**

For questions or information, contact  
InfuSystem NPWT Clinical Support at 1-844-534-1997.

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