



# Product Guide

THE NEXT EVOLUTION OF WOUND CARE

# CORK MEDICAL

Cork Medical is a leading global manufacturer of innovative wound care technologies and therapeutic support surfaces. Cork Medical focuses on revolutionizing the wound care industry by enabling thousands of hospitals, nursing homes, providers, and homecare facilities to treat and prevent the cause of wounds in patients through innovative wound care solutions.

Founded in 2007 as a provider of mattresses, cushions, and NPWT, Cork Medical focused on putting patients first and establishing lasting relationships. But when demand for a better wound care solution rose, Cork Medical quickly transitioned from a provider to a manufacturer of its own revolutionary wound care solutions.

Over the past decade, these revolutionary wound care solutions have become an industry standard among the nation's leading clinicians. Built with wound care professionals in mind, our products offer the unrivaled healing potential clinicians have come to expect.





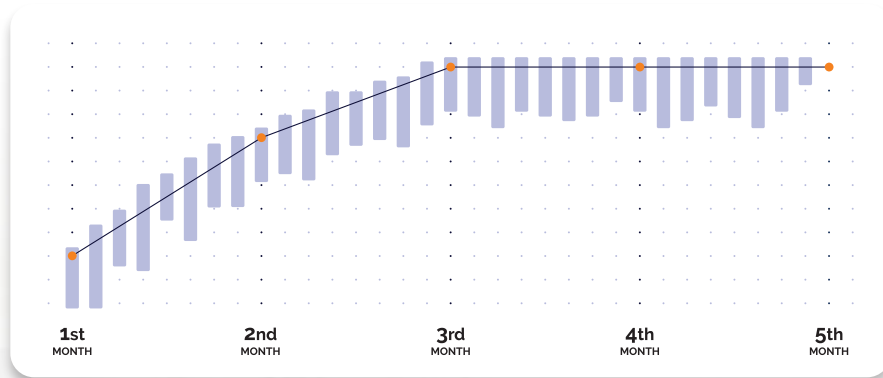
#IMPROVELIVES



# Endless Profitability and Scalability

## Through Negative Pressure Wound Therapy Devices

When you add the Nisus negative pressure wound therapy system to your existing line of durable medical equipment, your business can increase its revenue and profit margin, while also taking control of the patient's full healing experience.



**Achieve 100% gross profit by your third month with Cork Medical's NPWT Program, designed for health system HME providers.**

## Take Control of Your Patient's Healing Experience



Inpatient



Discharge



Homecare



Wound Center

## Turn-Key Solutions with Cork Medical:

- ▶ Cork Medical offers a comprehensive on-boarding plan to support new NPWT providers
- ▶ In-depth CorkU training modules provide NPWT education for all skill levels
- ▶ Comprehensive assortment of sales tools to provide the confidence and knowledge to convert existing accounts into referral sources
- ▶ Step-by-step insurance guidance outlines the requirements and documentation needed to provide negative pressure wound therapy





## Experience the Cork Medical Difference with Cork University

Cork University empowers partners to grow and strengthen their network. The curriculum covers important information and strategies to effectively utilize, service, and sell Cork Medical's unrivaled wound care products so partners can minimize distractions and keep the focus where they need it most.



### Product Training

CorkU's product training features multiple course levels based on the reader's familiarity with negative pressure wound therapy and Cork Medical's products, ensuring everyone receives the confidence needed to get the most out of the partnership. Each training dives deep into the different levels of functions for the Nisus Pump, NPWT accessories, and specialty mattresses.



### Clinical Education

CorkU's clinical education covers principles of wound healing, how to perform a dressing change, treating difficult wounds, and how to utilize advanced wound healing (WOCN Level).



### Sales Tools

CorkU's sales tools arm sales representative with the confidence and knowledge needed to convert a lead into a steady flow of orders. Topics includes tips on how to build the ultimate in-service and how to overcome common objections in the field.



### Insurance Guidance

CorkU's insurance guidance outlines the requirements and documentation needed for administering negative pressure wound therapy, so no opportunity is lost.



# THE NEXT EVOLUTION OF WOUND CARE

## Achieve Better Clinical Outcomes with Cork Medical's Universal Negative Pressure Wound Therapy Platform

Cork Medical's ground-breaking triad of negative pressure wound therapy (NPWT) pumps offer an arsenal of wound care solutions designed to simplify the user experience without compromising power or performance. Created for wound care professionals by wound care professionals, each Nisus pump offers a powerful flow rate to tackle tougher wounds, better precision pressure for optimal healing results, and a convenient portable design to increase patient mobility.

**Nisus Pump** – Tackle all wound types across the patient's full continuum of wound care with the original Nisus pump.

**Nisus Touch** – Improve clinical results with a unique combination of power and innovation that can only be delivered from the Nisus touch.

**Nisus One** – The Nisus One simplifies the user experience without sacrificing performance.



# Nisus Platform

## Comparison Chart









**NISUS<sup>®</sup>**  
NEGATIVE PRESSURE  
WOUND THERAPY PUMP



**NISUS<sup>®</sup> touch**  
NEGATIVE PRESSURE  
WOUND THERAPY PUMP



**ONE** NEGATIVE PRESSURE  
WOUND THERAPY SYSTEM

Weight <2 lbs	✓	✓	✓
Troubleshooting Guide	✓	✓	
Up To 24 Hour Battery Life	✓	✓	✓
Easy Release Canister	✓	✓	✓
+/- 2 Pressure Tolerance	✓	✓	✓
Touch Screen		✓	
Easy Battery Replacement		✓	
IV Pole Accessible	Basket Only	✓	Basket Only
Flow Rate	~8-10 L/min	~8-10 L/min	~7 L/min
Recharge Time	~2.5 hours	~2.5 hours	~2.5 hours
Battery Type	Li-ion Cylindrical	Li-ion Cylindrical	Li-ion Cylindrical
Battery Life Cycle	12+ Months	12+ Months	12+ Months
Charger Port	External	External	External
Desiccant Packet	Internal	Internal	Internal
User Interface	Multi-Button	Multi-Button	Single-Button
Customizable Therapy	✓	✓	
Multiple Modes	✓	✓	✓
Settings	  	 	 

 Hospital

 Long Term Care

 Homecare





# NISUS<sup>®</sup> NEGATIVE PRESSURE WOUND THERAPY PUMP

## **Innovative Technology. Easy-To-Use. Clinically Effective.**

The original Nisus pump is portable and delivers precise pressure for optimal power and performance to provide a universal solution for all wounds across the patient's full continuum of care.

Part Number CMPP-100



The original Nisus pump is specifically intended for use with patients who would benefit from negative pressure wound therapy across the full continuum of care, particularly as this device delivers optimal power and performance, offers continuous and variable intermittent modes for pressure and treatment alterations, and a detailed on-screen troubleshooting guide.

### Nisus NPWT Pump Overview Video

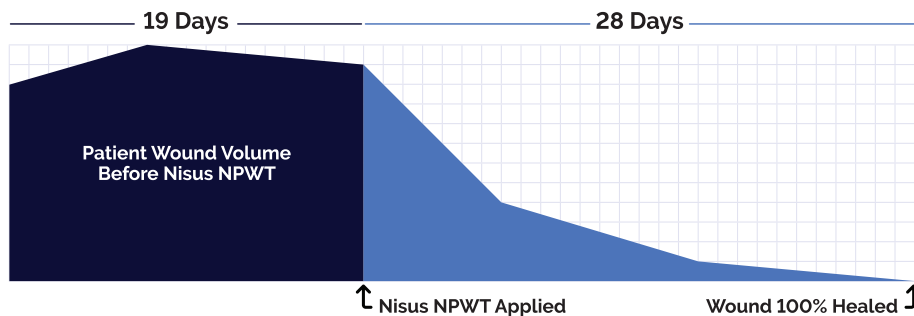
Discover what to expect from this powerful and performance driven Negative Pressure Wound Therapy pump in this short overview video. We're breaking down the pump's functionality, ideal usage, and how to yield optimal results.



For more information on how to yield Cork Medical's original Nisus Pump, join Cork University. We provide in depth product training ranging from multiple course levels based on the reader's familiarity with negative pressure wound therapy and Cork Medical's products. Each training course will dive into different levels of the pump's functionality and participants can receive one-on-one guided training from a licensed and trained Cork Medical clinical staff member.

Utilize the powerful healing potential of Cork Medical's Nisus Negative Pressure Wound Therapy (NPWT) system, and join clinicians across the world who have learned how this system provides intelligent and intuitive software with the strength needed to tackle any wound type.

### The Nisus Difference



FDA Approved For Use In Hospitals, Long-Term Care Facilities, And Home-Care Settings



Sleep Feature Technology Allows Users To Dim Light For Long Lasting Battery Life



Powerful Flow Rate



Universal Solution For All Wound Types



Customizable Therapy Modes (Variable Intermittent & Continuous)



Dynamic Troubleshooting Guide



Portable



# NISUS<sup>®</sup> touch

NEGATIVE PRESSURE WOUND THERAPY PUMP

## **A Unique Combination of Power and Advanced Features**

Technology meets performance with the Nisus touch's intuitive software built for easy usability and maximum healing.

Part Number TCMPP-100



Improve clinical results with a unique combination of power and innovation that can only be delivered from the Nisus touch. Built on an intelligent and intuitive platform, its user-friendly touch enabled LCD screen fosters an easy navigational interface that promotes faster wound healing and an overall improved patient experience.

Higher flow rates and precise pressure create a comfortable and powerful suction, IV poles are easily accessible for added convenience, and a convenient built-in troubleshooting guide helps to reduce service calls.

The Nisus touch Negative Pressure Wound Therapy system is specifically intended for use with patients who would benefit from negative pressure wound therapy in hospitals and long-term care facilities, particularly as this device has advanced features tailored to the in-patient setting, and promotes better patient outcomes.



FDA Approved For Use In  
Hospitals, Long-Term Care Facilities,  
And Home-Care Settings



User Friendly Interactive Interface  
With Easy To Read And Touch  
Enabled LCD Screen



Step-By-Step Troubleshooting  
Guide For Common Alarms



Convenient IV Pole Accessibility



Unyielding Flow Rate Power



Designed For Better Clinical Results In  
Acute And Long-Term Care Facilities





## NEGATIVE PRESSURE WOUND THERAPY SYSTEM

### Effortless Negative Pressure Wound Therapy Application

Simplify the patient experience and reduce costs without sacrificing performance with the Nisus One.

Part Number OCMPP-100



Designed with post-acute care in mind, the Nisus One simplifies the patient's home care experience without sacrificing performance. Its easy-to-use single button interface allows for easy application of NPWT from even the most novice users.

With a compact and portable design in addition to an extended battery life cycle, patients do not have to worry about sacrificing mobility. Additionally, achieve peace of mind knowing this pump has a lower overhead cost to maximize return on investment.

The Nisus One Negative Pressure Wound Therapy system is specifically intended for use with patients who would benefit from negative pressure wound therapy in a home care setting or long-term care facility, particularly as this device simplifies the patient's experience and reduces overall costs.



Single Button Operation Provides Both Patients And Physicians With An Easy To Use, Intuitive Design



Lightweight And Portable Allowing For Uninterrupted Patient Mobility



FDA Approved For Use In Hospitals, Long-Term Care Facilities, And Home-Care Settings



Multiple Therapy Modes



Leading Affordable Solution



Simplifies The User Experience

# Nisus Platform Accessories



## Wound Cleanse Kit

Part Number: CLEANSE-KIT-A-18

Cork Medical's Cleanse Therapy Kit works in conjunction with its entire portfolio of Nisus Negative Pressure Wound Therapy devices to irrigate wounds by removing excess exudates, infectious material, and tissue debris to generate improved healing outcomes. The extra port at the base of the pad makes it easy to manually apply solution with the bolus syringe during any point in the healing process. Save time and money with a simple, yet cost-effective solution.

Control the entire irrigation process without interruptions through the Cleanse Therapy Kit's manual ease of use. The simple application process offers healthcare professionals multiple options to deliver topical solutions to wounds without disturbing the healing process.



## Nisus Canisters

Part Number: CPC-250 & CPC-500

The Nisus Negative Pressure Wound Therapy Canister works in conjunction with Cork Medical's Nisus Negative Pressure Wound Therapy pump and Wound Dressing Kit to collect and store wound drainage. The unique canister design can sustain pressure under variable conditions, allowing patient's the flexibility to be portable while maintaining a hermetic seal.

Its simple latch design provides a simple and easy one-handed canister release removal for when it's time to replace canisters. And the graduated indications on the sides of the canister makes it easy to accurately measure the correct levels of exudate fluids.



# Wound Dressing Kit

Cork Medical's Wound Dressing Kit is an advanced wound dressing kit that provides an optimal seal without sacrificing the patient's comfort. With this uniquely designed kit, physicians can easily take advantage of the best modality of treatment for negative pressure wound therapy.



## NPWT Wound Dressing Kit Features

Part Number: WDK-250, WDK-300, WDK-400

Cork NPWT Wound Dressing Kit is comprised of all components necessary to dress a wound for negative pressure wound therapy.

- ▶ 1.2.3. film drape provides clinical breathability, excellent adherence, and has step-by-step instructions printed directly on film, for quick and user-friendly application
- ▶ High tensile strength foam is durable, flexible, and can be cut to contour a variety of wound shapes and sizes, allowing for an individualized fit
- ▶ Dome-like silicone port pad design is durable enough to withstand collapsing under NPWT, yet soft and comfortable
- ▶ NPWT application instructions are included on the outer pouch to allow for user ease and help eliminate user error

# Wound Dressing Accessories

The Cork Medical Products Wound Dressing Accessories are designed to be used in conjunction with a (NPWT) pump to provide negative pressure wound therapy to aid and promote wound healing by removing excess exudates, infectious material, and tissue debris.



## Y-CONNECTOR

Part Number: CWY-100

The Cork Medical Y-Connector is designed to simultaneously treat multiple wounds on the same patient. The multiple wounds should be the same etiology requiring the same pressure settings.

The Cork Medical Y-Connector is indicated for:

- ▶ Compatible with all Nisus NPWT wound dressings



## 24" EXTENSION TUBING

Part Number: CSP-100-ES-EXT

Cork Medical 24" Extension Tubing is used to add length to port pad tubing and will aid in increasing mobility for patients with a wound located on distal portions of the body.

Cork Medical 24" Extension Tubing is indicated for:

- ▶ Single wounds where the patient needs longer tubing to increase mobility

# Wound Dressing Foam



## BRIDGE FOAM

Part Number: NIS-BRDG-A-16

Cork Medical Bridge Foam bridges posterior wounds to the lateral or anterior surface, minimizing drainage/port pad tubing-related pressure to surrounding tissue.

The Cork Medical Bridge Foam is indicated for:

- ▶ Bridging the port pad away from any wound where pressure might be applied to the port pad



## OPTIFOAM WHITE FOAM WOUND DRESSING

Part Number: FOAM-WHITE-A-16

The Cork Medical HydroLite White Foam Wound Dressing is a sterile, absorbent, polyurethane foam wound dressing. HydroLite White Foam absorbs wound drainage, promotes a moist environment helpful to healing, and serves as a barrier against water and bacteria when used as a secondary dressing.

The HydroLite White Foam Wound Dressing is indicated for:

- ▶ Minor abrasions, minor lacerations, and minor scalds and burns.
- ▶ Dermal ulcers (e.g., pressure ulcers, leg ulcers, and other secreting lesions)
- ▶ More severe lacerations, cuts and abrasions
- ▶ Second degree burns
- ▶ Donor sites
- ▶ Other superficial wounds



# Cleanse Therapy

The Cork NPWT Cleanse Therapy Kit is designed to irrigate the wound while simultaneously providing negative pressure wound therapy. Cleanse Therapy aids and promotes wound healing by removing excess exudates, infectious material, and tissue debris.



## CLEANSE THERAPY KIT FEATURES

Cork NPWT Cleanse Therapy Kit is comprised of components necessary to irrigate and infuse saline or prescribed fluid into the wound, while providing negative pressure wound therapy.

- ▶ Dome-like silicone port pad design is durable enough to withstand collapsing under NPWT, yet soft and comfortable
- ▶ Dressing stays intact, while fluid is injected through the secondary port on the port pad
- ▶ Can inject normal saline, antimicrobials, and antibiotics as ordered by the clinician
- ▶ NPWT Cleanse Therapy is generally used for 7-14 days or as ordered by the clinician

# Support Surfaces

## Offload Pressure and Reduce Overall Heal Times with Cork Medical's Specialty Mattresses

Heal and prevent pressure injuries with Cork Medical's world class powered and non-powered specialty mattresses. Each mattress is specifically designed with the patient's unique needs in mind. Discover below which mattress can provide the best therapeutic support surface for your business needs, paving the way for faster patient heal times.



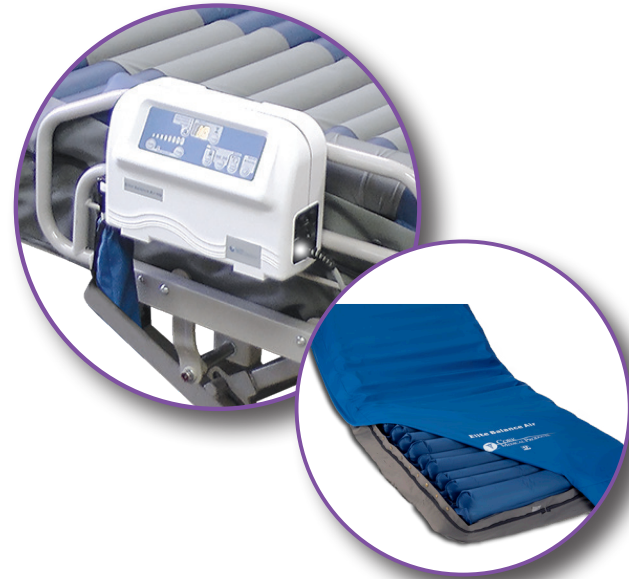
### Key benefits of the Elite Balance Air:

- A light-up display allows for effortless user experiences
- Auto-Detection automatically detects patient weight and sets appropriate pressure
- In the event of a medical emergency, mattress features a rapid deflation CPR valve
- Cell-on-cell design keeps mattress inflated up to 24 hours if loss of power should occur.



### Key benefits of the True Balance Air:

- Anti-Microbial and hypo-allergenic replaceable cover is easy to clean
- Sloped heel design for optimal heel pressure reduction
- Interconnected air cells for even, quiet, non-powered pressure redistribution



# Elite Balance Air Mattress

The Elite Balance Air Series is an alternating pressure mattress replacement system for use in the treatment and prevention of pressure ulcers. It provides patients a comfortable and therapeutic support surface to both enhance healing and prevent skin breakdown.

## Features of the Elite Balance Air

Nineteen individual air cells provide a unique design which keeps the lower layer of air cells constantly inflated while alternating cells inflate and deflate the upper layer.

- ▶ Digital pump with light-up display allows for effortless user experience and control
- ▶ Pressure control settings allow patient to set their personalized comfort setting depending on weight
- ▶ Auto-Detection setting automatically detects the patient weight and sets the appropriate pressure output for optimum patient comfort and ease
- ▶ Pump features audible and visual low pressure, power failure and machine malfunction alarms
- ▶ Split cell-on-cell design allows the patient to remain in an upright position and keeps mattress inflated up to 24 hours if loss of power should occur
- ▶ In the event of a medical emergency, mattress features a rapid deflation CPR valve



# True Balance Air Mattress

The True Balance Air is a highly effective, non-powered pressure redistribution mattress with combined high density foam and self-adjusting air cells, providing optimum support for the treatment and prevention of pressure ulcers.

## Features of the True Balance Air Series

Eight horizontal, interconnected air chambers automatically adjust to a patient's position for optimum pressure redistribution.

- ▶ Anti-Microbial and hypo-allergenic replaceable cover is easy to clean
- ▶ Zipper-flap closure for easy access to mattress
- ▶ Posterior high density foam layer prevents bottoming-out from occurring
- ▶ Interconnected air cells for even, quiet, non-powered pressure redistribution
- ▶ Sloped heel design for optimal heel pressure reduction
- ▶ Standard fire barrier for regulatory compliance



# Specifications



## Elite Balance Air Product Specifications

- 19 air cells
- Cell Material: Nylon TPU
- Cover Material: Stretched Polyester with Polyurethane
- 1-Year Warranty
- Medicare HCPCS Code: E0277

### Available in 3 Sizes

Model #	Model Name	Dimensions	Max. Wt
6406-05 or 6406-05-Bolster	EBA Standard	78" (L) x 35" (W) x 8" (H)	350 lbs.
6406-08 or 6406-08-Bolster	EBA HD	78" (L) x 42" (W) x 8" (H)	550 lbs.
6406-11	EBA MAX	78" (L) x 48" (W) x 8" (H)	750 lbs.



## True Balance Air Product Specifications

### Standard - Part Number H12088

- Size of mattress: 80" (L) x 36" (W) x 7" (H)
- Maximum weight capacity: 350 lbs.
- Material: Urethane cover and Tri-Laminate vinyl bottom cover; High density, anti-microbial foam
- 8 air cells: 25.5" (L) x 6" (W) x 3.5" (H)
- 1-Year Warranty
- Medicare HCPCS Code: E0373

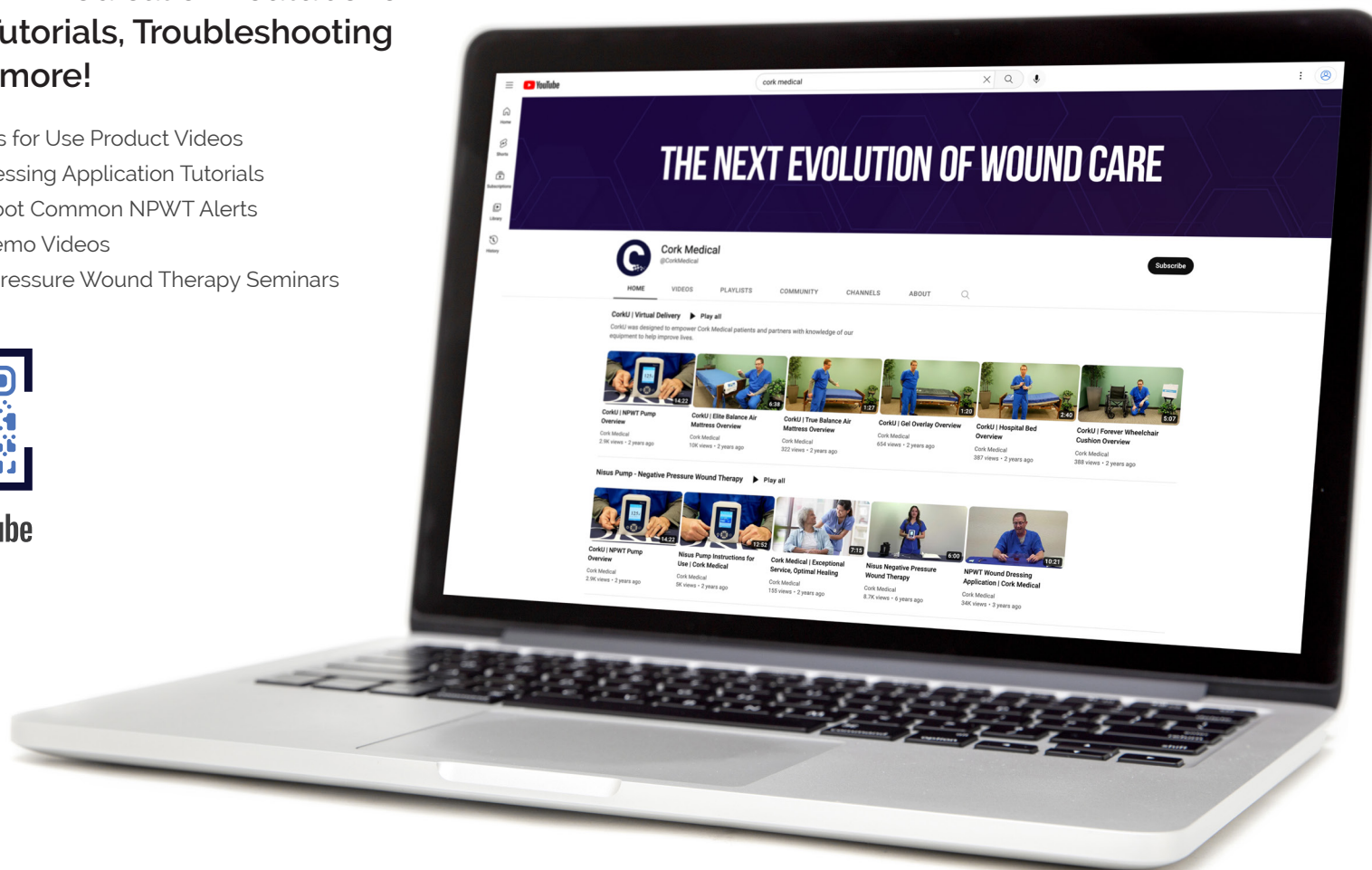
### HD - Part Number 6406-12

- Size of mattress: 80" (L) x 42" (W) x 11" (H)
- Maximum weight capacity: 600 lbs.
- Material: Urethane cover and Tri-Laminate vinyl bottom cover; High density, anti-microbial foam
- 8 air cells: 33" (L) x 6" (W) x 3.5" (H)
- 1-Year Warranty
- Medicare HCPCS Code: E0373

# Empower Your Partners with Educational Videos by **CORKU**

Follow Cork Medical on Youtube for Product Tutorials, Troubleshooting Tips, and more!

- Instructions for Use Product Videos
- Wound Dressing Application Tutorials
- Troubleshoot Common NPWT Alerts
- Product Demo Videos
- Negative Pressure Wound Therapy Seminars



Follow Cork Medical on Social



# CORK

MEDICAL

866.551.2580 • [info@corkmedical.com](mailto:info@corkmedical.com)

[corkmedical.com](http://corkmedical.com)

