

Advancing the Standard of Care for Wound Healing

Negative Pressure Wound Therapy Product Catalog



Pensar Medical™ specializes in cutting-edge wound care solutions that enhance patient outcomes and simplify healthcare professionals' daily routines.

Supporting Patients and Healthcare Providers Worldwide

Founded in 2012, Pensar Medical™ has established itself as a leading player in the transformative field of wound care. We are dedicated to making NPWT devices and advanced wound care products more accessible and affordable to empower distributors to reach more patients and healthcare providers worldwide.



Our Solutions

Pensar Medical specializes in crafting a range of cutting-edge negative pressure wound therapy (NPWT) systems that are designed to elevate the standard of care.



The WoundPro™ and WoundPro+™

Recognized for its simplicity and effectiveness, this advanced NPWT system boasts the industry's most reliable and powerful pump. It accelerates wound healing and improves patient outcomes.



The MicroDoc®

Our state-of-the-art single-use NPWT system offers a discreet, non-restrictive design for comfortable wear while delivering highly effective wound therapy.



Wound Care Supplies

In addition, Pensar Medical provides advanced dressing kits, including collection canisters and wound foam dressings, meticulously developed to enhance the efficiency and effectiveness of NPWT.

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tNPWT Products



WoundPro™

The WoundPro is an advanced NPWT system renowned for its simplicity and effectiveness. It features the most reliable and powerful pump in the industry to promote accelerated wound healing and enhance patient outcomes.

What's Included:

- + WoundPro Control Unit
- + Carrying Case
- + Power Supply with 12' Cord
- + EZ-Clasp Attachment System

Most Powerful Pump in the Industry

The WoundPro boasts an industry-leading 8 liters per minute pump, ensuring powerful suction for effective therapy and consistent results.

Long Lasting Battery with 24-hour Backup

Battery designed to last 24+ hours on a full charge. Provides continuous battery operation with no feature restrictions or power limitations during battery use.

Adjustable Pressure Control

Easily and accurately adjust pressure applied at the wound site from 0mmHg to -200mmHg with no preset limitations on cycle times or therapy.

Automated System Checks and Alarms

Monitors for vacuum leaks, suction line blockages, full canisters, low battery, and standby conditions, ensuring safety and efficiency.

SKU	Item	Unit	Qty per Unit
0181	WoundPro™ NPWT Pump (3-year warranty)	Single	1



“The WoundPro is very quiet and very portable.

My customers love the freedom the WoundPro affords them.”



“I cannot believe how easy it was to set up and use the WoundPro control unit.

Much more intuitive controls than any other unit I have used in the past.”

tNPWT Products



WoundPro+™

A significant advancement in Negative Pressure Wound Therapy (NPWT), the WoundPro+ offers a more compact and lightweight design with an intuitive user interface for easy operation.

What's Included:

- + WoundPro+ Control Unit
- + Carrying Case
- + Power Supply with 12' Cord
- + EZ-Clasp Attachment System
- + 12-month warranty
- + SmartTech for accurate tracking

50% Smaller Than The WoundPro

The WoundPro+ is 50% lighter and 2¾ inches shorter than our signature WoundPro device. This design enhances portability, making it a versatile choice for hospitals, home health, and long-term care facilities.

Long Lasting Battery with 24-hour Backup

Battery designed to last 24+ hours on a full charge. Provides continuous battery operation with no feature restrictions or power limitations during battery use.

New, Advanced Technology

The WoundPro+ incorporates new, enhanced software, making it even easier to operate. The cutting-edge technology provides distributors with unprecedented visibility into its usage history.

Automated System Checks and Alarms

Monitors for vacuum leaks, suction line blockages, full canisters, low battery, and standby conditions, ensuring safety and efficiency.

SKU	Item	Unit	Qty per Unit
0918	WoundPro+™ NPWT Pump (3-year warranty) - Min Qty 25	Single	1



Indications For Use

The WoundPro™ and WoundPro+™ tNPWT systems are indicated for patients who may benefit from a suction device as it may promote wound healing through the removal of low to moderate levels of exudate and infectious material.

Appropriate wound types include:

- + Chronic
- + Acute
- + Traumatic
- + Subacute and dehisced wounds
- + Partial-thickness burns
- + Ulcers (such as diabetic or pressure)
- + Flaps and grafts
- + Closed surgical incisions

The WoundPro™ and WoundPro+™ tNPWT systems are suitable for use in both a healthcare and homecare setting.

Contraindications

The use of the WoundPro™ and WoundPro+™ is contraindicated in the presence of:

- + Patients with malignancy in the wound bed or margins of the wound (except in palliative care to enhance quality of life)
- + Previously confirmed and untreated osteomyelitis
- + Non-enteric and unexplored fistulas
- + Necrotic tissue with eschar present
- + Exposed arteries, veins, nerves or organs
- + Anastomotic sites
- + Emergency airway aspiration
- + Pleural, mediastinal or chest tube drainage
- + Surgical suction
- + Exposed bone or tendons (unless protected by a hydrophilic white foam or contact layer ordered by provider)

Be sure to refer to the WoundPro™ and WoundPro+™ Instructions for Use (IFU) for comprehensive product safety and use information, including a full list of contraindications, warnings and risks.

Supplies & Accessories



WoundPro™ and WoundPro+™ Collection Canisters

Pensar Medical™ provides a variety of Collection Canister sizes and styles, offering users flexibility when using either the WoundPro™ or WoundPro+™ control units.

- + WoundPro™ Canisters Available in 300cc or 800cc
- + WoundPro+™ available in 300cc
- + Tubes Available in 5' or 8' lengths

Discrete Semi-Opaque Walls

Semi-opaque walls allow users to easily measure the level of the exudate, while obscuring the canister's contents.

Flexible Tubing Lengths

Choose between 5' or 8' tubing lengths to conveniently position the control unit anywhere in the patient's room. Extension tubing is also available for Advanced Collection Canisters.

Easily Detachable

Collection Canisters can be easily attached or detached from the control unit with the simple touch of a button, eliminating the need for any dismantling or opening of the control unit when performing canister changes.

Security Ring Prevents Backflow

The hydrophilic foam security ring inside the canister eliminates fluid from inadvertently exiting the canister and flowing back to the patient or into the control unit.

Gelling Packet Reduces Spillage

Collection Canisters come with a gelling packet inside, to eliminate spills during canister changes.

Deodorizing Packet Included

Collection Canisters come with a deodorizing packet to help reduce odors during the therapy and eliminate any residual odors after therapy.



Basic Collection Canisters

- + A cost-effective solution designed to be used with the Basic Dressing Kit.
- + Connects to a single-lumen tubing system, allowing for the easy flow of fluids or air.
- + Features an easily detachable “plug” on the canister for disposal, preventing exudate in the tubes from leaking during changes.

Advanced Collection Canisters

- + Specifically designed to complement the enhanced capabilities of the Advanced Dressing Kit.
- + Equipped with a dual-lumen tubing system to connect with our StingRay™ Suction Bell, enhancing pressure monitoring accuracy.
- + Features Sure Lock connectors for leak-proof hose connections, eliminating the need for clamps during dressing or canister changes. Provides a simple twist and lock mechanism to prevent spills during canister changes and disposal.

SKU	Item	Unit	Qty per Unit
0222	300cc Basic Canister w 5' Tubing	Case	16
0631	300cc Basic Canister w 8' Tubing	Case	16
0224	800cc Basic Canister w 5' Tubing	Case	16
0633	800cc Basic Canister w 8' Tubing	Case	16
0734	300cc Advanced Canister w 5' Tubing	Case	16
0735	300cc Advanced Canister w 8' Tubing	Case	16
0736	800cc Advanced Canister w 5' Tubing	Case	16
0737	800cc Advanced Canister w 8' Tubing	Case	16

WoundPro™ and WoundPro+™ Dressing Kits

Choose from our Basic or Advanced Series Foam Dressing Kits, both meeting the highest healthcare standards with top-quality materials to suit your budget and preferences.



Basic Dressing Kit

- + A budget-friendly alternative for individuals looking for a cost-effective solution.
- + Includes 10 dressing kits, each containing hydrophobic foam wound dressings, a single-lumen StingRay™ Suction Bell, adhesive drape(s), an easy-to-use hose clamp, and a skin prep pad.
- + The soft, low profile single-lumen StingRay™ Suction Bell offers a larger surface area to provide secure adhesion to the outer drape.
- + The easy-to-use hose clamp ensures airtight canister or dressing changes, promoting efficient wound care.

Advanced Dressing Kits

- + An ideal solution for those seeking the best and most accurate pressure readings and wound care.
- + Includes 10 dressing kits, each containing hydrophobic foam wound dressings, a dual-lumen StingRay™ Suction Bell, adhesive drapes, error-proof, quick connect tubing connectors, and a skin prep pad.
- + The new dual-lumen StingRay™ Suction Bell ensures the most accurate pressure readings at the wound site.
- + The error-proof, quick-connect tubing connectors ensure airtight and proper connections with an audible click.

SKU	Item	Unit	Qty per Unit
0583	Basic: Hydrophobic, Small, Kit	Case	10
0584	Basic: Hydrophobic, Medium, Kit	Case	10
0585	Basic: Hydrophobic, Large, Kit	Case	10
0731	Advanced: Hydrophobic, Small, Kit	Case	10
0732	Advanced: Hydrophobic, Medium, Kit	Case	10
0733	Advanced: Hydrophobic, Large, Kit	Case	10

Wound Dressings



Hydrophobic Foam Dressings

Our Medical Grade Hydrophobic Foam Dressings meet rigorous quality standards. With an ideal pore size for effective exudate removal, their robust tensile strength and non-absorbent nature help maintain moist environment and clean wound bed.



Hydrophobic Foam Dressings With Silver

Our Hydrophobic Foam Dressings with Silver harness the antimicrobial properties of silver for wound healing and infection prevention. Designed for comfort, these dressings create a sterile, breathable, and moist environment, making them versatile for various wound applications.



Hydrophilic Foam Dressings

Our Hydrophilic Foam Dressings, made of white foam, are sterile primary or secondary dressings tailored for wounds with moderate to heavy exudate. Featuring a highly absorbent central hydrocellular foam layer, these dressings effectively manage wound drainage while maintaining a moist healing environment.

SKU	Item	Unit	Qty per Unit
0577	Hydrophobic Small, foam only	Case	10
0578	Hydrophobic, Medium, foam only	Case	10
0579	Hydrophobic, Large, foam only	Case	10
0611	Hydrophillic White Foam only (6"x6"x0.25")	Case	10
0597	ProFoam Hydrophobic w/Silver: Small (foam only)	Case	10
0599	ProFoam Hydrophobic w/Silver: Medium (foam only)	Case	10
0601	ProFoam Hydrophobic w/Silver: Large (foam only)	Case	10



Adhesive Drapes

Our Adhesive Drapes feature a 3-tab pull system for easy, targeted application, a stronger adhesive to prevent micro leaks, a clear contact layer for accuracy, and linear logo placement for cutting guidance if needed. Their slightly thicker material ensures ease of use and reduces the effects of static electricity.

SKU	Item	Unit	Qty per Unit
0639	WoundPro / WoundPro+ Outer Drape, PiggyBack of 2 per package	Case	25
0802	WoundPro / WoundPro+ Outer Drape, PiggyBack of 2 per package	Case	10



Single-Lumen StingRay™ Suction Bell

Designed for use with the Basic Series Dressing Kit, the Single-Lumen StingRay™ Suction Bell, offers secure adhesion, versatility, and comfort without the need for extra security flanges.

Dual-Lumen StingRay™ Suction Bell

The Dual-Lumen StingRay™ Suction Bell, part of the Advanced Series Dressing Kit, enables precise pressure measurement at the wound site, offering superior accuracy compared to systems measuring pressure further away.

SKU	Item	Unit	Qty per Unit
0720	Advanced StingRay Suction Bell	Case	10
0810	Basic "Mini" StingRay - single lumen	Case	10

Bridge Kits & Connectors



Basic Series One-Way Y-Connector

Our patented Basic Series Y-connector works with our Basic Series Dressing Kit. It provides the means to treat multiple wounds with both the WoundPro™ and WoundPro+™ control units. Our one-way check valve eliminates the chance of cross-contamination between the wounds.



Advanced Series One-Way Y-Connector

Our patented Advanced Series Y-connector works with our Advanced Series Dressing Kit. It provides the means to treat multiple wounds with both the WoundPro™ and WoundPro+™ control units. Our one-way check valve eliminates the chance of cross-contamination between the wounds.



Bridge Kits

Often, wounds may occur near turning surfaces, requiring the repositioning of our StingRay™ Suction Bell application site. Our Bridge Kits simplify this process, easily customizable to any length and individually packaged for patient protection.

SKU	Item	Unit	Qty per Unit
0674	Basic Series ONE WAY Y-Connector	Case	10
0756	Advanced Series ONE WAY Y-Connectors	Case	10
0621	Bridge Kits (2 per package)	Case	10

Accessories



Deluxe Carrying Case

Lightweight and robust, our Deluxe Carrying Case provides ample space for the WoundPro or WoundPro+ and their supplies and accessories. The adjustable strap accommodates users of all heights and allows for easy attachment to wheelchairs or walkers. Additionally, a convenient access port in the back allows for charging of the control unit without removing it from the case.



EZ Clasp Attachment System

Our user-friendly EZ Clasp Attachment System provides versatile options for securing the control unit, whether to an IV pole or bedframe. Its straightforward adjustment and lightweight design make it easy to detach when the patient is on the move, offering convenience and flexibility.



Power Supply

The WoundPro and WoundPro+ power supply includes a 12-foot cord, providing caregivers with the flexibility to position the control unit conveniently around the patient's bed.

SKU	Item	Unit	Qty per Unit
0194	WoundPro / WoundPro+ 12' Replacement Power Supply	Single	1
0261	WoundPro / WoundPro+ Deluxe Carrying Case	Single	1
0278	WoundPro / WoundPro+ EZ Clasp Mounting Bracket	Single	1

sNPWT Products



MicroDoc® System

The MicroDoc is a single-use and disposable NPWT system that reduces infection risk and ensures that patients can maintain their active lifestyles.

What's Included:

- + MicroDoc® Control Unit
- + ComforTech™ Dressings with Integrated Dome and Tubing
- + Velcro Strap

Simple, One-Button Operation

Simple one-button operation simplifies startup and easy pressure-setting adjustments, reducing the technology learning curve for healthcare professionals.



“I had a much larger system in the past, and when I was provided with this small machine, it changed how I was able to work.

It did not disrupt my day, and I don't think anyone noticed I had it on since it was hooked on my belt.”

– Patient

AI-Powered Adaptive Technology

Our intelligent software enables the system to effectively manage small dressing leaks, ensuring that care is consistently delivered for the prescribed duration.



“The MicroDoc is as easy as carrying a smartphone in your pocket and compatible with our modern, active lifestyles.

This tiny, portable high-tech unit is our missing link in transitioning patients who need negative pressure therapy but have wounds that are too small for large, bulky, noisy units.”

– Plastic Surgeon



Multiple Pressure Settings

The MicroDoc's three pressure settings (-50, -80, -125mmHg) are designed to deliver negative pressures for effective healing for a range of wound types.



Portable, Made For Active Patients

Designed with mobile patients in mind, the MicroDoc is compact and lightweight, fitting easily on a belt, in a pocket, or under clothing.



Cost Effective

The MicroDoc is on average 2.5x to 3x less expensive than similar sNPWT systems on the market.



Robust Battery Life

The single-use disposable MicroDoc provides ample power for 7 days* of wound therapy, reducing the need for frequent replacements.



“The MicroDoc is cost-effective, and with the multiple pressure settings our team can customize treatment to the patient and the wound.

Our OR department has found the MicroDoc as a highly effective, prophylactic insurance policy, reducing surgical site infections (SSI's) compared to others we have used.”

– Vascular Surgeon



“I love the MicroDoc. The portability and adjustability is outstanding.

I utilized it on a patient and they were able to travel to Mexico and it bridged their treatments.”

Indications For Use

MicroDoc Micro Wound Therapy System is indicated for patients who may benefit from a suction device as it may promote wound healing through the removal of low to moderate levels of exudate and infectious material.

Appropriate wound types include:

- + Chronic
- + Acute
- + Traumatic
- + Subacute and dehisced wounds
- + Partial-thickness burns
- + Ulcers (such as diabetic or pressure)
- + Flaps and grafts
- + Closed surgical incisions

The MicroDoc Micro Wound Therapy System is suitable for use in both a healthcare and homecare setting.

Contraindications

The use of the MicroDoc is contraindicated in the presence of:

- + Patients with malignancy in the wound bed or margins of the wound (except in palliative care to enhance quality of life)
- + Previously confirmed and untreated osteomyelitis
- + Non-enteric and unexplored fistulas
- + Necrotic tissue with eschar present
- + Exposed arteries, veins, nerves or organs
- + Exposed bone or tendons
- + Anastomotic sites
- + Emergency airway aspiration
- + Pleural, mediastinal or chest tube drainage
- + Surgical suction

SKU	Item	Unit	Qty per Unit
4001	MicroDoc Complete System - Qty 1, with 15cm x 20cm (10cm x 15cm) Dressings	Single	1
4002	MicroDoc Complete System - Qty 1, with 10cm x 20cm (5cm x 15cm) Dressings	Single	1
4003	MicroDoc Complete System - Qty 1, with 10cm x 30cm (5cm x 25cm) Dressings	Single	1
4004	MicroDoc Complete System - Qty 1, with 20cm x 25cm (15cm x 20cm) Dressings	Single	1
4005	MicroDoc Complete System - Qty 1, with 20cm x 25cm (15cm x 20cm) Breast Dressings	Single	1
4006	MicroDoc Complete System - Qty 1, with 10cm x 50cm (5cm x 45cm) Dressings	Single	1
4031	MicroDoc Complete System - Qty 3, with 15cm x 20cm (10cm x 15cm) Dressings	Case	3
4032	MicroDoc Complete System - Qty 3, with 10cm x 20cm (5cm x 15cm) Dressings	Case	3
4033	MicroDoc Complete System - Qty 3, with 10cm x 30cm (5cm x 25cm) Dressings	Case	3
4034	MicroDoc Complete System - Qty 3, with 20cm x 25cm (15cm x 20cm) Dressings	Case	3
4035	MicroDoc Complete System - Qty 3, with 20cm x 25cm (15cm x 20cm) Breast Dressings	Case	3
4036	MicroDoc Complete System - Qty 3, with 10cm x 50cm (5cm x 45cm) Dressings	Case	3



“There is such little training needed for my clinicians, it’s just one button.”

– Nurse Manager



“It’s so small and comfortable I could hardly feel it.”

– Patient

Be sure to refer to the MicroDoc® Instructions for Use (IFU) for comprehensive product safety and use information, including a full list of contraindications, warnings and risks.

sNPWT Products



ComforTech™ Silicel Hydrofiber Foam sNPWT Dressing

MicroDoc ComforTech Dressings enhance healing and comfort by efficiently managing exudates, reducing edema, and stimulating blood flow promoting granulation tissue formation. Our dressings are developed to ensure faster healing and improved patient outcomes.

Enhanced Healing with Advanced Materials

The breathable film facilitates vapor transition, creating an optimal wound environment for faster recovery. Its flexible silicone adhesive contours effortlessly to the body, providing comfort and ensuring dressing stability with movement.

Innovative Fluid Handling for Better Wound Care

Our dressing features a super absorbent layer designed to pull in drainage and securely lock it within, preventing fluids from seeping back into the wound. This innovative system significantly lowers the risk of maceration and infection, ensuring consistent fluid removal for wounds with low levels of drainage.

Protective Outer Layer for Added Safety

With a waterproof outer layer, our dressing offers an additional layer of protection against external contaminants.

Secure Exudate Management for Optimal Healing

The dome design of our dressing is strategically positioned higher than the wound to prevent blockages, ensuring uninterrupted fluid flow.

SKU	Item	Unit	Qty per Unit
4021	MicroDoc ComforTech Dressings, 15cm x 20cm (10cm x 15cm)	Case	10
4022	MicroDoc ComforTech Dressings, 10cm x 20cm (5cm x 15cm)	Case	10
4023	MicroDoc ComforTech Dressings, 10cm x 30cm (5cm x 25cm)	Case	10
4024	MicroDoc ComforTech Dressings, 20cm x 25cm (15cm x 20cm)	Case	10
4025	MicroDoc ComforTech Breast Dressings, 20cm x 25cm (15cm x 20cm)	Case	10
4026	MicroDoc ComforTech Dressings, 10cm x 50cm (5cm x 45cm)	Case	10

Education & Support

Our Customer Promises



Cost Effective



3-year Warranty



Same Day Order Fulfillment



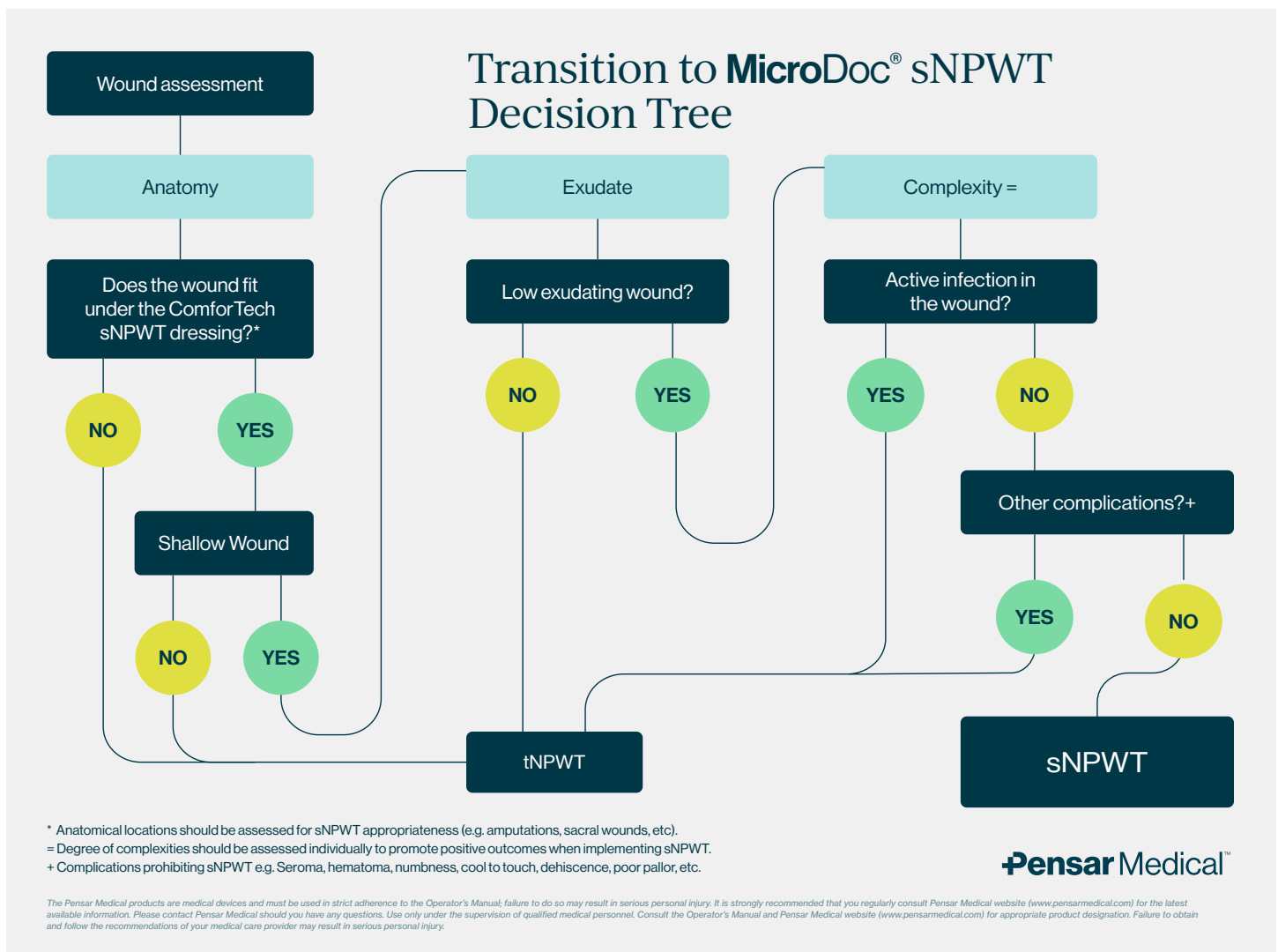
Live Support Clinical Helpline

Resources

Access our library of informative articles, one-pagers, user manuals, and white papers at pensarmedical.com/resources.

Live Support

Call our helpline to speak with a representative for live clinical support: **+1 (800) 669-4757**



Order Information

WoundPro™ tNPWT			
SKU	Item	Unit	Qty Per Unit
0181	WoundPro™ NPWT Pump (3-year warranty)	Each	1
0918	WoundPro+™ NPWT Pump (3-year warranty) - Min Qty 25	Each	1

WoundPro™ / WoundPro+™ Canisters			
SKU	Item	Unit	Qty Per Unit
0222	300cc Basic Canister w 5' Tubing	Case	16
0631	300cc Basic Canister w 8' Tubing	Case	16
0224	800cc Basic Canister w 5' Tubing	Case	16
0633	800cc Basic Canister w 8' Tubing	Case	16
0734	300cc Advanced Canister w 5' Tubing	Case	16
0735	300cc Advanced Canister w 8' Tubing	Case	16
0736	800cc Advanced Canister w 5' Tubing	Case	16
0737	800cc Advanced Canister w 8' Tubing	Case	16

WoundPro™ / WoundPro+™ Wound Dressing Kits			
SKU	Item	Unit	Qty Per Unit
0583	Basic: Hydrophobic, Small, Kit	Case	10
0584	Basic: Hydrophobic, Medium, Kit	Case	10
0585	Basic: Hydrophobic, Large, Kit	Case	10
0731	Advanced: Hydrophobic, Small, Kit	Case	10
0732	Advanced: Hydrophobic, Medium, Kit	Case	10
0733	Advanced: Hydrophobic, Large, Kit	Case	10

WoundPro™ / WoundPro+™ Wound Dressing Supplies			
SKU	Item	Unit	Qty Per Unit
0577	Hydrophobic Small, foam only	Case	10
0578	Hydrophobic, Medium, foam only	Case	10
0579	Hydrophobic, Large, foam only	Case	10
0611	Hydrophillic White Foam only (6"x6"x0.25")	Case	10
0597	ProFoam Hydrophobic w/Silver: Small (foam only)	Case	10
0599	ProFoam Hydrophobic w/Silver: Medium (foam only)	Case	10
0601	WoundPro / WoundPro+ Outer Drape, PiggyBack of 2 per package	Case	10
0639	WoundPro / WoundPro+ Outer Drape, PiggyBack of 2 per package	Case	25
0802	Advanced StingRay Suction Bell	Case	10
0720	Basic "Mini" StingRay - single lumen	Case	10
0810	Basic Series ONE WAY Y-Connector	Case	10
0674	Advanced Series ONE WAY Y-Connectors	Case	10
0756	Bridge Kits (2 per package)	Case	10
0621	Bridge Kits (2 per package)	Case	10

WoundPro™ / WoundPro+™ Accessories			
SKU	Item	Unit	Qty Per Unit
0194	WoundPro / WoundPro+ 12' Replacement Power Supply	Single	1
0261	WoundPro / WoundPro+ Deluxe Carrying Case	Single	1
0278	WoundPro / WoundPro+ EZ Clasp Mounting Bracket	Single	1

Order Information

MicroDoc® sNPWT			
SKU	Item	Unit	Qty Per Unit
4001	MicroDoc Complete System - Qty 1, with 15cm x 20cm (10cm x 15cm) Dressings	Single	1
4002	MicroDoc Complete System - Qty 1, with 10cm x 20cm (5cm x 15cm) Dressings	Single	1
4003	MicroDoc Complete System - Qty 1, with 10cm x 30cm (5cm x 25cm) Dressings	Single	1
4004	MicroDoc Complete System - Qty 1, with 20cm x 25cm (15cm x 20cm) Dressings	Single	1
4005	MicroDoc Complete System - Qty 1, with 20cm x 25cm (15cm x 20cm) Breast Dressings	Single	1
4006	MicroDoc Complete System - Qty 1, with 10cm x 50cm (5cm x 45cm) Dressings	Single	1
4031	MicroDoc Complete System - Qty 3, with 15cm x 20cm (10cm x 15cm) Dressings	Case	3
4032	MicroDoc Complete System - Qty 3, with 10cm x 20cm (5cm x 15cm) Dressings	Case	3
4033	MicroDoc Complete System - Qty 3, with 10cm x 30cm (5cm x 25cm) Dressings	Case	3
4034	MicroDoc Complete System - Qty 3, with 20cm x 25cm (15cm x 20cm) Dressings	Case	3
4035	MicroDoc Complete System - Qty 3, with 20cm x 25cm (15cm x 20cm) Breast Dressings	Case	3
4036	MicroDoc Complete System - Qty 3, with 10cm x 50cm (5cm x 45cm) Dressings	Case	3

MicroDoc® ComforTech™ Dressings			
SKU	Item	Unit	Qty Per Unit
4021	MicroDoc ComforTech Dressings, 15cm x 20cm (10cm x 15cm)	Case	10
4022	MicroDoc ComforTech Dressings, 10cm x 20cm (5cm x 15cm)	Case	10
4023	MicroDoc ComforTech Dressings, 10cm x 30cm (5cm x 25cm)	Case	10
4024	MicroDoc ComforTech Dressings, 20cm x 25cm (15cm x 20cm)	Case	10
4025	MicroDoc ComforTech Breast Dressings, 20cm x 25cm (15cm x 20cm)	Case	10
4026	MicroDoc ComforTech Dressings, 10cm x 50cm (5cm x 45cm)	Case	10

Ready to Elevate Your Healthcare Solutions with Pensar Medical?

Contact Us

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Important Safety Information

WoundPro™ and WoundPro+™ Systems

The use of the WoundPro NPWT system is not recommended for patients with necrotic tissue with eschar present, untreated osteomyelitis, non-enteric and unexplored fistulas, any malignancy in the wound, exposed vasculature, exposed nerves, exposed anastomotic site or exposed organs.

- The WoundPro NPWT system may be used after debridement of necrotic tissue and the complete removal of eschar.
- Never use the WoundPro NPWT system where there are exposed blood vessels or organs. Do not place the WoundPro dressings over anastomosis, sutured vessels, or exposed nerves.

Though NPWT can be a great tool for many wound types, it should not be used for all types.

Conditions in which NPWT is contraindicated include:

- Malignant wounds
- Untreated osteomyelitis
- Non-enteric or unexplored fistulas
- Necrotic wounds and eschar

Malignant wounds are not indicated for NPWT due to the increased risk of tumorigenesis and cancer spread. Because NPWT increases cell proliferation, this would be harmful to the treatment of malignancy.

NPWT is not recommended for patients with untreated osteomyelitis due to the risk of bacterial growth promotion from the wound dressing remaining on the bed of an infected bone.

Non-enteric or unexplored fistulas should not be treated with NPWT due to the risk of their connection to body cavities or organs that could experience excessive fluid loss. The negative pressure system could drain too much fluid from the body, leading to dehydration and its associated electrolyte imbalances.

Necrotic wounds should not be treated with NPWT because the negative pressure can exacerbate the wound's non-healing. Infection is also at an increased risk. Once necrotic tissue and eschar are removed, NPWT can be utilized.

In addition to the above mentioned conditions, providers should not place NPWT systems over bone, tendons or ligaments. In wounds with exposed bone or palpable bone (if positive osteomyelitis has been treated), it is crucial to provide a protective barrier over the bone, tendons or ligaments by utilizing a thick layer of a porous, non-adherent wound contact layer.

Do not place NPWT, including black hydrophobic foam dressing, in direct contact with exposed blood vessels, organs, nerves, or anastomotic sites. If placed near, consult the ordering physician for clarification and orders, and they may suggest protecting that area with the thick layers of non-adherent contact material. Again, do not place directly on these areas or within proximity.

What Are the Side Effects and Risks of Using Negative Pressure Wound Therapy?

Side effects from using NPWT can include pain, bleeding, infection, and hypersensitivities to the foam or adhesive materials.

Improper use of the NPWT system can increase the risk of these effects. For example, if the system is not applied correctly, there could be a decrease or a loss of suction. This can lead to inadequate therapy and increased risk for infection. Infection risk can also be minimized through appropriately scheduled and performed dressing changes.

Bleeding risks can be minimized by careful assessment of wounds for exposed blood vessels before NPWT initiation, as well as monitoring and taking caution for medical conditions and medications that could increase bleeding risk.

MicroDoc[®] System

Contraindications and Safety Precautions

Because the MicroDoc's pump device is specifically designed to be compact and small in size, it cannot collect large volumes of wound drainage. Patients with moderate to heavy wound drainage may be best treated with our traditional negative pressure wound therapy (NPWT) wound vac systems, the WoundPro or the WoundPro+.

When using the MicroDoc, patients should monitor for wound complications and contact their healthcare provider if they experience any concerns or changes in the status of the wound, including but not limited to the following, as these could be signs of wound infection, bleeding, or an allergic reaction:

- Fever (temperature over 100.3 F)
- Wound drainage that is cloudy, yellow, or red
- A wound dressing filling quickly with drainage or blood from the wound
- Increased wound pain
- Reddened skin or swelling around the wound
- A foul wound odor
- Any changes in status, or concerns, should be reported to the healthcare provider.

The MicroDoc contains a magnet and therefore should be kept at least 4 inches from a pacemaker for other medical devices for the patient, family and caregivers.

Disclaimer

The Pensar Medical products are medical devices and must be used in strict adherence to the Operator's Manual and Instructions for Use (IFU); failure to do so may result in serious personal injury. Be sure to refer to the Pensar Medical product's Instructions for Use (IFU) for comprehensive product safety and use information, including a full list of contraindications, warnings and risks. It is strongly recommended that you regularly consult Pensar Medical website (www.pensarmedical.com) for the latest available information. Please contact Pensar Medical should you have any questions. Use only under the supervision of qualified medical personnel. Consult the Operator's Manual and Pensar Medical website (www.pensarmedical.com) for appropriate product designation. Failure to obtain and follow the recommendations of your medical care provider may result in serious personal injury.