



Four therapies, one 3M™ V.A.C.® Ultra 4 Therapy System

Evolved by wound care experts — you



3M™ Veraflo™ Therapy

3M™ V.A.C.® Therapy

3M™ Prevena™ Therapy

3M™ AbThera™ Open Abdomen
Negative Pressure Therapy

3M™ V.A.C.® Ulta Therapy System

The result of our continuing commitment to negative pressure technology innovations based on clinician and patient needs.

Advanced technology made simple

- **Efficient:** One device, four therapies
- **Intuitive:** Simplified navigation means less training time
- **Adaptable:** Choose new Tap and Begin (TAB) quick-start default or choose customized therapy
- **Insightful:** Access to 24-hour and cumulative Therapy Information Monitoring (TIM) data
- **Helpful:** 3M™ Seal Check™ Feature assists the user in finding negative pressure leaks in the system

3M™ V.A.C.® Ulta 4 Therapy System

Time after time, it's 3M™ V.A.C.® Therapy

The technology you trust to deliver
the outcomes you need.

3M™ SensaT.R.A.C.™ Technology: Proprietary technology that continuously monitors and maintains pressure at the wound site by adjusting pump output and compensating for wound distance, position and exudate characteristics.

3M™ Easyclear Purge™ Technology: Aids in the prevention and clearance of blockages by forcing air periodically through outer lumens.

3M™ Seal Check™ Technology: Visual and audible cues offer instant feedback to help identify leaks.

>1,900

peer-reviewed publications
support the value of 3M
negative pressure technology

>10M

wounds treated worldwide
with V.A.C.® Therapy²



3M™ Veraflo™ Therapy

3M™ V.A.C.® Therapy

3M™ Prevena™ Therapy

3M™ AbThera™ Open Abdomen
Negative Pressure Therapy

3M™ Veraflo™ Therapy

Combines the benefits of 3M™ V.A.C.® Therapy with automated solution distribution and removal:

- **Volumetric delivery:** Automated pump delivers topical wound solutions
- **Fill assist:** Allows the user to monitor the initial instill volume and saves data for future use
- **Dressing soak:** Instill topical wound solution into the wound for easier dressing removal and patient comfort

3M™ Veraflo™ Therapy Features:

- **Instillation Connectors:** Designed with wings to make connection and disconnection easier
- Ability to track 24 hour and cumulative instillation volume

3M™ V.A.C. Veraflo
Cleanse Choice™ Dressing

3M™ V.A.C. Advanced Drape

3M™ SensaT.R.A.C.™
Technology

3M™ Veraflo™ Therapy: Efficient. Effective. Economical.

A systematic review of comparative studies and meta-analysis of 13 studies and 720 patients with various wound types showed Veraflo Therapy delivered significant advantages over control, which included V.A.C.® Therapy.^{3,4}

>30%

Fewer surgical debridements^{3,4}
(1.77 debridements vs 2.69, p=0.008)^{3,4}

2x

Wounds were ready for closure almost twice as fast^{3,4}
(7.88 days vs 14.36 days, p=0.003)^{3,4}

2.39x

Wounds were 2.39 times more likely to close³
(p=0.01)³

>50%

reduced length of therapy^{3,4}
(9.88 days vs 21.8 days, p=0.02)^{3,4}

4.4x

greater odds of reducing bacterial count³
(p=0.003)³

3M™ V.A.C.® Therapy

From trauma wounds to pressure ulcers, it's the same NPWT you rely on today to help support positive outcomes:

- Promote granulation tissue formation
- Decrease wound margins
- Remove exudate
- Remove infectious material
- Reduce edema



Not all NPWT is V.A.C.® Therapy.

A retrospective observational database analysis conducted on records from 21,638 hospitalized patients by Premier Research Services compared V.A.C.® Therapy vs. other NPWT products and demonstrated.⁵

10%

lower length
of stay*

11%

lower total
hospital charges**

\$14,500 (In USD)

decrease in hospital charges
per patient

*Calculation of % reduction based on 13.0 days (V.A.C.® Therapy vs. 14.5 days (other NPWT). (p<0.001).

**Calculation of % reduction based on \$112,759 (V.A.C.® Therapy vs. \$127,272 (other NPWT). (p=0.001).

3M™ Prevena™ Therapy

Optimal management of closed surgical incisions:

- Dressings can be used up to 7 days
- Acts as a barrier to external contamination*
- Helps to hold incision edges together*
- Decreases lateral tension of sutured/stapled incisions^{6*}
- Removes fluids and infectious materials*
- Reduces edema*
- 3M™ Prevena™ Peel and Place Dressing designed for ease of use
- 3M™ Prevena™ Plus Customizable Dressing designed for flexibility

Easy out-patient transfer without removing dressing:

- **3M™ Seal Check™ Feature:** Indicates if the seal is intact for transfer to 3M™ Prevena™ 125 Therapy Unit or 3M™ Prevena™ Plus 125 Therapy Unit

3M™ Prevena™
Peel and Place Dressing

3M™ Prevena™ Plus
Customizable Dressing



Incisions can be complicated and costly.

A randomized study evaluating the impact of negative pressure wound therapy on post-op high risk patients, compared Prevena Therapy to standard gauze dressings.⁷ Results demonstrated:

61%

reduction in major wound complications ($p < 0.001$)**

59%

reduction in readmission rates ($p < 0.04$)***

\$6,045 (In USD)

reduction in mean total cost per patient ($p = 0.11$)⁸

** Calculation of % reduction based on complication rate reduction in high risk incision patients – 8.5% Prevena Therapy System vs. 21.7% Standard Gauze Dressing ($p < 0.001$).

* Calculation of % reduction based on readmission rate reduction in high risk incision patients – 6.8% Prevena Therapy System vs. 16.7% Standard Gauze Dressings ($p < 0.04$).

3M™ AbThera™ Open Abdomen Negative Pressure Therapy

Designed for simplicity and rapid application to actively manage the open abdomen:

- Provides medial tension, which helps minimize fascial retraction and loss of domain¹⁰
- Provides continuous negative pressure to remove high-volume exudate and help reduce edema

Take the guesswork out of managing leaks:

- **3M™ Seal Check™ feature** provides visual and audible signals to help identify negative pressure leaks in the system
- **Leak alert with continuous pump:**
In the event of a leak alert, the pump will continue to operate



3M™ AbThera™ SensaT.R.A.C.™
Open Abdomen Dressing

The right temporary abdominal closure (TAC) method may help improve patient outcomes.

Prospective study of AbThera Therapy showed improved 30-day results compared to Barker's vacuum-packing technique (BVPT) in trauma and surgical patients:¹⁰

53%

reduction in 30-day all-cause mortality rate*

35%

more likely to achieve primary fascial closure**

* Calculation of % based on 30-day all-cause mortality of 14% for AbThera Therapy patients vs. 30% for BVPT patients (p=0.01)

** Calculation of % based on 30-day primary fascial closure rate of 69% for AbThera Therapy patients vs. 51% for BVPT patients (p=0.03)

3M™ V.A.C.® Ulta Therapy System ordering information

ULTDEV01	3M™ V.A.C.® Ulta Therapy Unit
ULTVFL05SM	3M™ Veraflo™ Dressing, 5-pack, Small
ULTVFL05MD	3M™ Veraflo™ Dressing, 5-pack, Medium
ULTVFL05LG	3M™ Veraflo™ Dressing, 5-pack, Large
ULTVCL05MD	3M™ Veraflo Cleanse™ Dressing, 5-pack, Medium
ULTVCC05MD	3M™ Veraflo Cleanse Choice™ Dressing Kit, 5-pack, Medium
ULTVCC05LG	3M™ Veraflo Cleanse Choice™ Dressing Kit, 5-pack, Large
EZ5SML/5	3M™ V.A.C.® Peel and Place Dressing Kit, 5-pack, Small
EZ5MED/5	3M™ V.A.C.® Peel and Place Dressing Kit, 5-pack, Medium
EZ5LRG/5	3M™ V.A.C.® Peel and Place Dressing Kit, 5-pack, Large
ULTLNK0500	3M™ Veralink™ Cassette, 5-pack
M8275063/5	500ml Canister with Gel for use with V.A.C.® Ulta Therapy System, case of 5
M8275063/10	500ml Canister with Gel for use with V.A.C.® Ulta Therapy System, case of 10
M8275093/5	1,000ml Canister with Gel for use with V.A.C.® Ulta Therapy System, case of 5
PRE1155	3M™ Prevena™ Peel and Place Dressing – 13cm
PRE1055	3M™ Prevena™ Peel and Place Dressing – 20cm
PRE3255	3M™ Prevena™ Peel and Place Dressing – 35cm
PRE4055	3M™ Prevena™ Plus Customizable Dressing
ABT1055	3M™ AbThera™ Advance Open Abdomen Dressing
M8275026/5	3M™ AbThera™ SensaT.R.A.C.™ Open Abdomen Dressing

References:

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6. Wilkes RP, Kilpadi DV, Zhao Y, Kazala R, McNulty A. Closed incision management with negative pressure wound therapy (CIM): biomechanics. *Surg Innov* 2012;19:67-75.
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8. Kwon J, Staley C, McCullough M, Goss S, Arosemena M, Abai B, Salvatore D, Reiter D, DiMuzio P. A randomized clinical trial evaluating negative pressure therapy to decrease vascular groin incision complications. *J Vasc Surg*. 2018 Dec;68(6):1744-1752. doi: 10.1016/j.jvs.2018.05.224. Epub 2018 Aug 17. PMID: 30126781.
9. Miller PR, Meredith JW, Johnson JC, Change MC. Prospective evaluation of vacuum-assisted fascial closure after open abdomen: planned ventral hernia rate is substantially reduced. *Annals of Surgery*. 2004 May;239(5):608-614.
10. Cheatham ML, Demetriades D, Fabian TC, et al. Prospective study examining clinical outcomes associated with a negative pressure wound therapy system and Barker's vacuum packing technique. *World J Surg*. 2013 Sept;37(9):2018-2030.

Note: Specific indications, contraindications, warnings, precautions and safety information exist for these products and therapies. Please consult a clinician and product instructions for use prior to application. This material is intended for health care professionals.



To learn more about the benefits of V.A.C.® Ulta 4 Therapy, please contact your local representative.