solventum

Disposable NPWT from the makers of Solventum™ V.A.C.® Therapy

A positive step forward for mobile Negative Pressure Wound Therapy (NPWT) patients

The challenges of wound care today

Majority of Venous Leg Ulcers (VLU) **not adequately treated** with standard of care for the wound type[1]

Up to 24% of Diabetic Foot Ulcers (DFU) will eventually lead to a lower extremity amputation[2]

Over 10 million wounds have been treated worldwide with Solventum™ V.A.C.® Therapy alone[3]

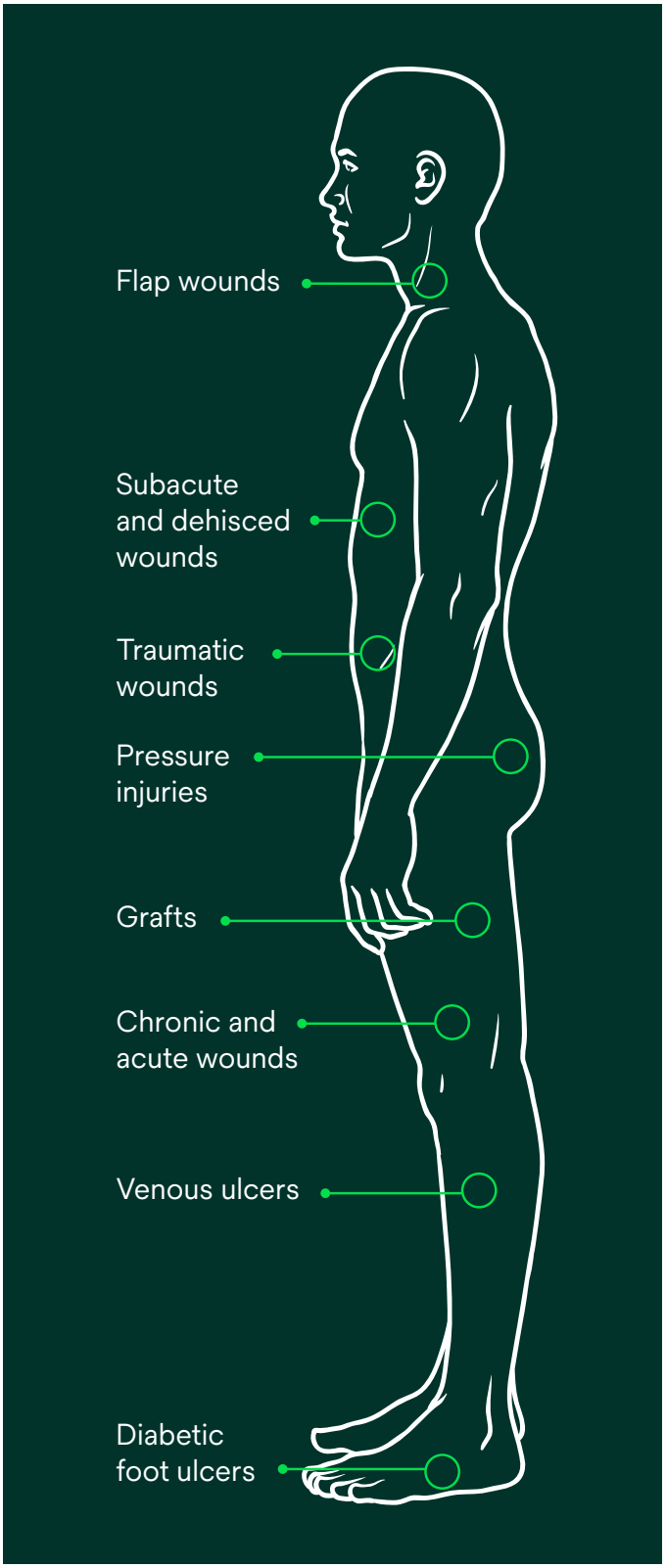
However, there is pressure of early community discharge to reduce costs and increase hospital capacity and resources.

Not all home patients will be suitable for traditional powered NPWT:

- HCP training and compliant patients required
- Relatively complex equipment is bulky and can pose a trip hazard
- Requires transference of costly units to uncertain home settings

Disposable NPWT: More patients could benefit from the silent, discrete and portable design

- Unlike other disposable NPWT systems, the Solventum™ Snap™ Negative Pressure Wound Therapy System employs a familiar NPWT mechanism of action with reticulated open cell foam and -125 mmHg pressure[4]
- Two published RCTs and other published clinical evidence have demonstrated that Snap Negative Pressure Wound Therapy System helps promote wound healing by drawing wound edges together and through the removal of exudate and infectious materials[5,6]
- Snap Negative Pressure Wound Therapy System maintains patients' quality of life and allows for mobility[5]
- Flexible and customizable to a variety of wounds
- Increased value of care



Solventum™ Snap™ Negative Pressure Wound Therapy System is disposable, but employs a familiar NPWT mechanism of action

Mechanically powered

Even, -125 mmHg pressure

Familiar mode of action

Unlike other dressing-based dNPWT systems, the Snap Negative Pressure Wound Therapy System employs a spring-operated mechanism with a reticulated open cell foam wound interface, -125 mmHg pressure and a canister.

Even level of negative pressure

The hydrophobic foam interface allows an even level of negative pressure to be maintained at the wound site.

Exudate management with a canister

Draws exudate away from the wound into the cartridge (60 mL or 150 mL options). A proprietary technology gels the exudate for improved containment and easy monitoring through the viewing window.

Clinical efficiency

Snap Negative Pressure Wound Therapy System's off-the-shelf availability, simple application process and "ultraportability" are advantages in an outpatient care setting as compared to electrically powered negative pressure wound therapy.[7]

Solventum™ Snap™ Negative Pressure Wound Therapy System maintains patients' quality of life[5]

Discreet **Lightweight** **Quiet**

Small and silent

- Compact (fits in the palm of your hand)
- Silent (no audible alarms)
- Lightweight
- Allows patients to shower and sleep with the entire unit in place for continuity of treatment

Quick and easy

- Can be applied in under 10 minutes[5] so patients can quickly move on with their lives

Discreet and comfortable

- Offers discreet and comfortable placement (under clothing) anywhere on the body to preserve quality of life

Ultraportable

- No batteries, no leads to trip over — helps preserve patient mobility

Solventum™ Snap™ Negative Pressure Wound Therapy System: A smart choice for increased value in care

Versatile & customizable

Off-the-shelf availability
A simple application process and 'ultraportability' are advantages in an outpatient care setting as compared to traditional NPWT.

Can address difficult anatomical areas
Customizable dressings with open-cell foam and cut-to-length tubing designed to address even the most difficult anatomy such as DFUs or other foot wounds.

Various dressing options and negative pressure settings
Dressing options include a bridge dressing and cartridge options offer a choice of negative pressure levels between -75, -100 or -125 mmHg for individual clinical scenarios.

Cost effective technology

Reduced dressing changes
Twice weekly dressing changes supports clinical goals. May help to save nursing time.

Reduced time to closure
In a prospective observational and retrospective match controlled study of wound care center patients with lower extremity venous or diabetic ulcers, Kaplan-Meier wound healing estimates found that patients in the Snap Negative Pressure Wound Therapy System group also received skin substitutes and skin graphs and achieved healing in a significantly shorter average time compared to patients treated with skin substitutes or skin grafts, representing an absolute reduction in time to healing for patients in the Snap Negative Pressure Wound Therapy System group.[8]

Reduced economic burden
The Snap Negative Pressure Wound Therapy System may have additional benefits and cost savings as compared to modern dressings and powered NPWT devices.[9]

Case study

Use of the Solventum™ Snap™ Negative Pressure Wound Therapy System to manage a foot abscess

Patient

A 50-year-old male presented to the emergency department with an abscess over the first interspace of the left foot. The patient's previous medical history included Type 2 diabetes.

Diagnosis

The patient was taken to the operating room, and had a surgical defect following incision and drainage of an interspace foot abscess (Figure A). The wound was initially managed with daily wet-to-moist dressing changes until follow-up in the clinic. After 1 week, the surgical defect underwent debridement. A disposable negative pressure wound therapy modality was then enlisted to facilitate managing the wound.

Figure A. First interspace after abscess incision and drainage.

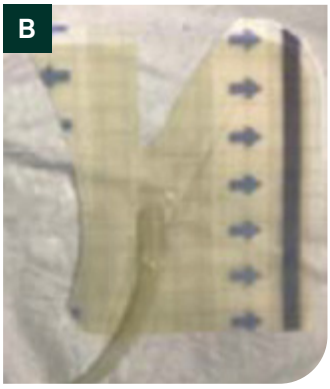


Figure B. The Solventum™ Snap™ Advanced Dressing cut to contour the first interspace.

Figure C. The Snap Negative Pressure Wound Therapy System applied to the first interspace.

Figure D. Wound after 4 weeks of the Snap Negative Pressure Wound Therapy System and weekly debridement.

Figure E & F. Wound after 2 months of the Snap Negative Pressure Wound Therapy System.

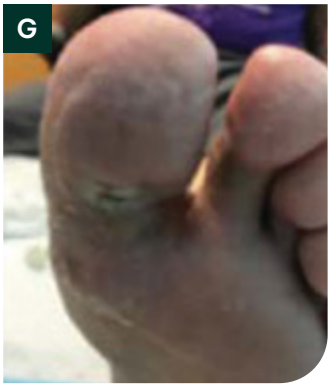
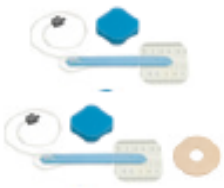


Figure G. At 11-week follow-up, the wound was almost completely healed.

As with any case study, the results and outcomes should not be interpreted as a guarantee or warranty of similar results. Individual results may vary depending on the patient's circumstances and condition.

Patient data and photos courtesy of Colin J. Traynor, DPM, Parnassus Heights Podiatry Group, San Francisco, CA.

Ordering information

	SKU	Description	Size	Quantity
	SNPA125US	Solventum™ Snap™ Therapy Cartridge, -125 mmHg	60 mL	Eaches
	SNPA125US/10	Solventum™ Snap™ Therapy Cartridge, -125 mmHg	60 mL	Case of 10
	SNPA125PLUS	Solventum™ Snap™ Plus Therapy Cartridge, -125 mmHg	150 mL	Eaches
	SNPA125PLUS/10	Solventum™ Snap™ Plus Therapy Cartridge, -125 mmHg	150 mL	Case of 10
	BKTF14X11	Solventum™ Snap™ Bridge Dressing Kit, Foam	14 cm x 11 cm	Eaches
	BKTF14X11/10	Solventum™ Snap™ Bridge Dressing Kit, Foam	14 cm x 11 cm	Case of 10
	BKTF14X11S	Solventum™ Snap™ Bridge Dressing Kit with Hydrocolloid Skin Barrier, Foam	14 cm x 11 cm	Eaches
	BKTF14X11S/10	Solventum™ Snap™ Bridge Dressing Kit with Hydrocolloid Skin Barrier, Foam	14 cm x 11 cm	Case of 10
	SKTF10X10	Solventum™ Snap™ Advanced Dressing Kit, Foam	10 cm x 10 cm	Eaches
	SKTF10X10/10	Solventum™ Snap™ Advanced Dressing Kit, Foam	10 cm x 10 cm	Case of 10
	SKTF15X15	Solventum™ Snap™ Advanced Dressing Kit, Foam	15 cm x 15 cm	Eaches
	SKTF15X15/10	Solventum™ Snap™ Advanced Dressing Kit, Foam	15 cm x 15 cm	Case of 10
	STPAS	Solventum™ Snap™ Therapy Strap, Small	18" (46 cm)	Eaches
	STPAM	Solventum™ Snap™ Therapy Strap, Medium	21" (53 cm)	Eaches
	STPAL	Solventum™ Snap™ Therapy Strap, Large	24" (61 cm)	Eaches
	STPASP	Solventum™ Snap™ Plus Therapy Strap, Small	18" (46 cm)	Eaches
	STPAMP	Solventum™ Snap™ Plus Therapy Strap, Medium	21" (53 cm)	Eaches
	STPALP	Solventum™ Snap™ Plus Therapy Strap, Large	24" (61 cm)	Eaches
	SRNG10	Solventum™ Snap™ Hydrocolloid Skin Barrier	2" (5 cm) diameter	Case of 10

To learn more about the benefits of Solventum™ Snap™ Negative Pressure Wound Therapy System, contact your local Solventum Account Representative, call the Solventum Helpline at 800-228-3957, or visit **solventum.com** for more information.

References

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2. Pemayun T *et al*. Risk Factors for lower extremity amputation in patients with diabetic foot ulcers: a hospital-based case-control study. *Diabetic Foot Ankle* 2015; 6:29629. doi:10.3402/dfa.v6.29629.
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9. Hutton DW, Sheehan P. Comparative effectiveness of the Snap™ Wound Care System. *Int Wound J* 2011;doi:10.1111/j.1742-481X.2011.00775.

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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. Rx only.

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