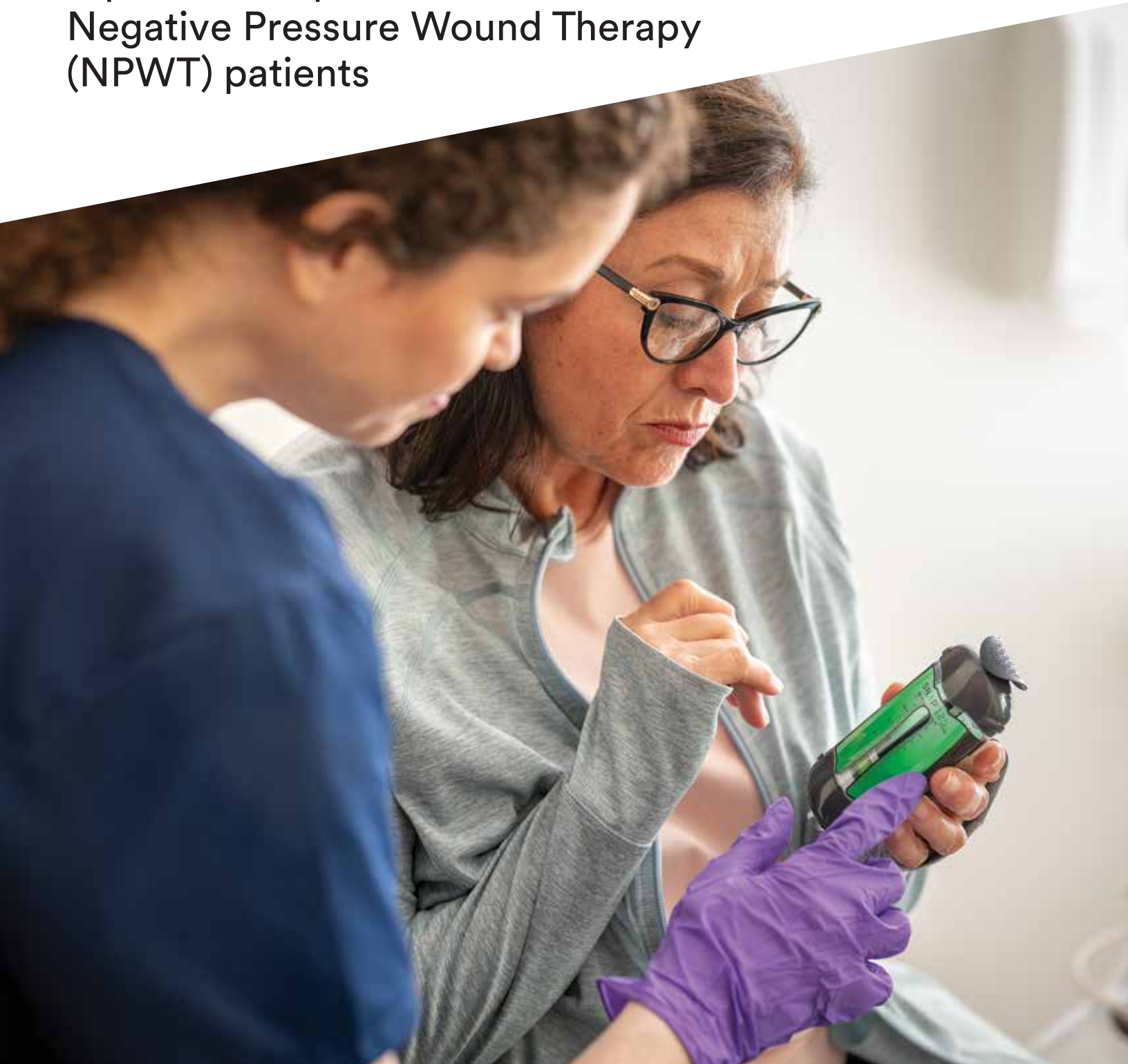


**3M** Science.  
Applied to Life.™

## Disposable NPWT from the makers of 3M™ 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<sup>1</sup>**

---



**Up to 24% of Diabetic Foot Ulcers (DFU) will eventually lead to a lower extremity amputation<sup>2</sup>**

---

**Over 10 million wounds have been treated worldwide with 3M™ V.A.C.® Therapy alone.<sup>3</sup>**

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

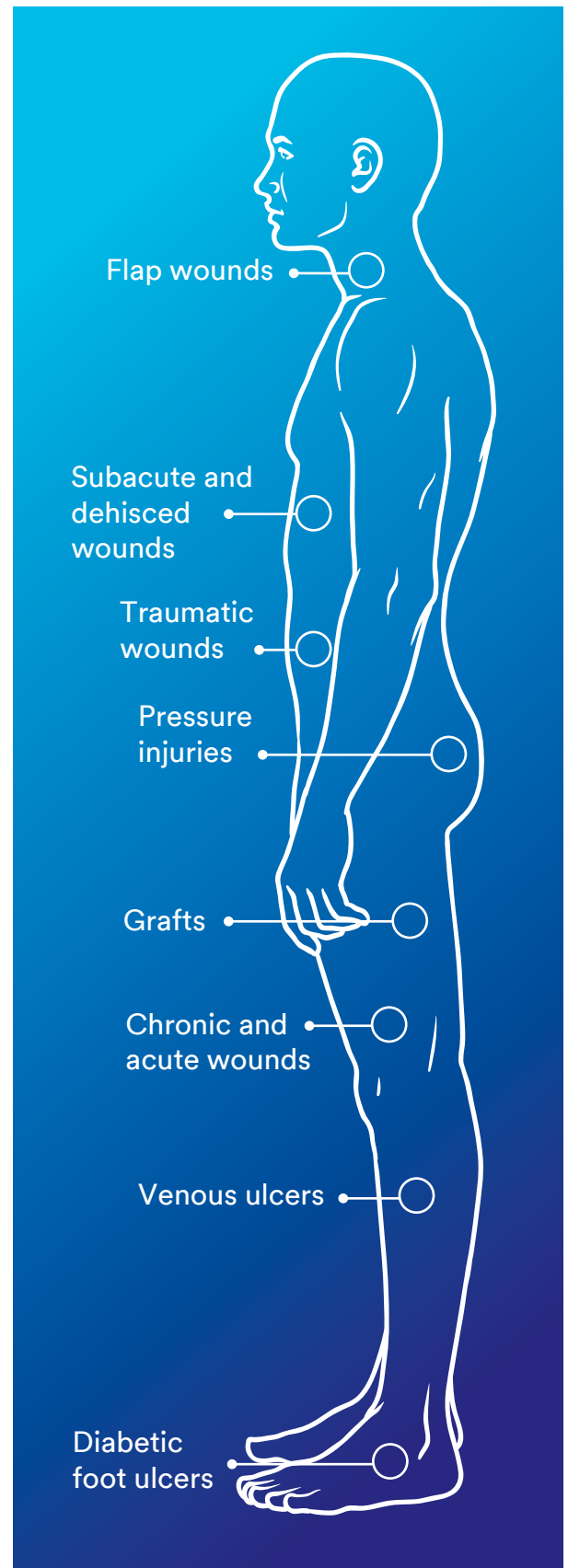
Not all home patients will be suitable for traditional powered NPWT:

- 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 3M™ Snap™ Therapy System employs a familiar NPWT mechanism of action with reticulated open cell foam and -125mmHg pressure<sup>4</sup>
- ▶ Two published RCTs and other published clinical evidence have demonstrated that Snap Therapy System helps promote wound healing by drawing wound edges together and through the removal of exudate and infectious materials<sup>5,6</sup>
- ▶ Snap Therapy System maintains patients' quality of life and allows for mobility<sup>5</sup>
- ▶ Flexible and customizable to a variety of wounds
- ▶ Increased value of care



# 3M™ Snap™ Therapy System is disposable, but employs a familiar NPWT mechanism of action.



**Mechanically powered**



**Even, -125mmHg pressure**



## **Familiar Mode of Action**

Unlike other dressing-based dNPWT systems, the Snap Therapy System employs a spring-operated mechanism with a reticulated open cell foam wound interface, -125mmHg 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 (60ml or 150ml options). A proprietary technology gels the exudate for improved containment and easy monitoring through the viewing window.



## **Clinical Efficiency**

Snap 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.<sup>7</sup>

# 3M™ Snap™ Therapy System maintains patients' quality of life.<sup>5</sup>



**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<sup>5</sup> 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

# 3M™ Snap™ 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

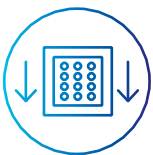
Customizable dressings with open-cell foam and cut-to-length tubing designed to address even the most difficult anatomy such as DFUs or other foot wounds.



### 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 -125mmHg 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 Therapy System group also received skin substitutes and skin grafts 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 Therapy System group.<sup>8</sup>



### Reduced economic burden

The Snap System may have additional benefits and cost savings as compared to modern dressings and powered NPWT devices.<sup>9</sup>

# Case Study

## Use of the 3M™ Snap™ Therapy System to manage a foot abscess

### Patient

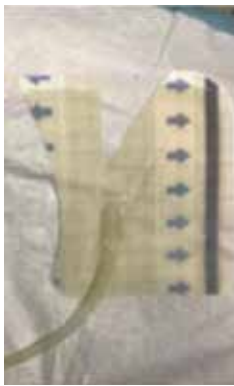
A 50-year-old male presented to the emergency department with an abscess over the first interspace of the left foot. The patient's previous medical history included Type 2 diabetes.

### 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.



A. First interspace after abscess incision and drainage.



B. The 3M™ Snap™ Advanced Dressing cut to contour the first interspace.



C. The Snap System applied to the first interspace.



D. Wound after 4 weeks of the Snap System and weekly debridement.



E/F. Wound after 2 months of the Snap System.


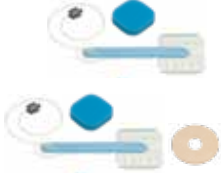






G. At 11-week follow-up, the wound was almost completely healed.

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	3M™ Snap™ Therapy Cartridge, -125mmHg	60mL	Eaches
	SNPA125US/10	3M™ Snap™ Therapy Cartridge, -125mmHg	60mL	Case of 10
	SNPA125PLUS	3M™ Snap™ Plus Therapy Cartridge, -125mmHg	150mL	Eaches
	SNPA125PLUS/10	3M™ Snap™ Plus Therapy Cartridge, -125mmHg	150mL	Case of 10
	BKTF14X11	3M™ Snap™ Bridge Dressing Kit, Foam	14cm x 11cm	Eaches
	BKTF14X11/10	3M™ Snap™ Bridge Dressing Kit, Foam	14cm x 11cm	Case of 10
	BKTF14X11S	3M™ Snap™ Bridge Dressing Kit with SecurRing™ Hydrocolloid Skin Barrier, Foam	14cm x 11cm	Eaches
	BKTF14X11S/10	3M™ Snap™ Bridge Dressing Kit with SecurRing™ Hydrocolloid Skin Barrier, Foam	14cm x 11cm	Case of 10
	SKTF10X10	3M™ Snap™ Advanced Dressing Kit, Foam	10cm x 10cm	Eaches
	SKTF10X10/10	3M™ Snap™ Advanced Dressing Kit, Foam	10cm x 10cm	Case of 10
	SKTF15X15	3M™ Snap™ Advanced Dressing Kit, Foam	15cm x 15cm	Eaches
	SKTF15X15/10	3M™ Snap™ Advanced Dressing Kit, Foam	15cm x 15cm	Case of 10
	STPAS	3M™ Snap™ Therapy Strap, Small	18" (46cm)	Eaches
	STPAM	3M™ Snap™ Therapy Strap, Medium	21" (53cm)	Eaches
	STPAL	3M™ Snap™ Therapy Strap, Large	24" (61cm)	Eaches
	STPASP	3M™ Snap™ Plus Therapy Strap, Small	18" (46cm)	Eaches
	STPAMP	3M™ Snap™ Plus Therapy Strap, Medium	21" (53cm)	Eaches
	STPALP	3M™ Snap™ Plus Therapy Strap, Large	24" (61cm)	Eaches
	SRNG10	3M™ Snap™ SecurRing™ Hydrocolloid Skin Barrier	2" (5cm) diameter	Case of 10

To learn more about the benefits of Snap Therapy System, contact your local 3M Account Representative, call the 3M Health Care Helpline at 1-800-228-3957, or visit [3M.com/Medical](http://3M.com/Medical) for more information.

## References

1. Fife CE *et al.* Why is it so hard to do the right thing in wound care? *Wound Rep Reg* 2010; 18(2): 154–8.
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.
3. KCI. Cumulative NPWT Wounds. 2018.
4. Fong KD *et al.* The SNaP System: Biomechanical and Animal Model Testing of a Novel Ultraportable Negative-Pressure Wound Therapy System. *Plast Reconstr Surg* 2010; 125: 1362–71.
5. Armstrong DEG *et al.* Comparative effectiveness of mechanically and electrically powered negative pressure wound therapy devices: a multicenter randomized controlled trial. *Wound Rep Reg* 2012; 20(3): 332–41.
6. Marston WA *et al.* A Multicenter Randomized Controlled Trial Comparing Treatment of Venous Leg Ulcers Using Mechanically Versus Electrically Powered Negative Pressure Wound Therapy. *Advances in Wound Care* 2015; 4(2): 75–82.
7. Lerman B, Oldenbrook L, Ryu J, Fong KD, Schubart PJ. The SNAP™ woundcare system: A case series using a novel ultraportable negative pressure wound therapy device for the treatment of diabetic lower extremity wounds. *Journal of Diabetes Science and Technology*. 2010 Jul 1; 4: 825–830.
8. Lerman B *et al.* Evaluation of chronic wound treatment with the SNAP™ Wound Care System versus modern dressing protocols. *Plast Reconstr Surg* 2010; 126(4): 1253–61.
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.



## 3M Company

2510 Conway Ave  
St. Paul, MN 55144 USA  
1.800.228.3957  
[3M.com/Medical](http://3M.com/Medical)

**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.**

© 2021 3M. All rights reserved. 3M and the other marks shown are marks and/or registered marks. Unauthorized use prohibited.  
US\_70-2013-1272-8