

## Manage small, low-exudating wounds with disposable NPWT.

# **3M** ÷ KCI<sup>™</sup>



### Silent Cartridge Technology

All the power of negative pressure wound therapy without the help of a battery.



### **Patient-Friendly Features**

- Small, lightweight design can be hidden under clothes
- No batteries to interfere with daily living
- Visual indicator displays when cartridge is full or discharged

### **Innovative Design**

- Proprietary spring mechanism generates consistent, even levels of pressure<sup>2</sup>
- BIOLOCK<sup>™</sup> Technology gels exudate for exudate containment
- -125mmHg pressure setting





## SNAP<sup>™</sup> Therapy System

Combines the simplicity of advanced wound dressings with the proven benefits<sup>1</sup> of negative pressure wound therapy in a discreet design.

### **Clinical Evidence**

#### Armstrong<sup>1</sup>

In a multicenter RCT, 132 patients with lower extremity diabetic and venous wounds were enrolled in the study. 118 patients were treated either with SNAP<sup>™</sup> System (n=59) or V.A.C.<sup>®</sup> Therapy (n=56), with 115 patients completing the study.

- Patients were treated for up to 16 weeks or complete wound closure.
- Primary end point analysis of wound size reduction found that SNAP<sup>™</sup> System treated subjects demonstrated non-inferiority to V.A.C.<sup>®</sup> Therapy subjects at 4, 8, 12 and 16 weeks (*p*=0.0030, 0.0130, 0.0051 and 0.0044, respectively).
- The study indicated that the effect of the SNAP<sup>™</sup> System was not significantly different than that of the V.A.C.<sup>®</sup> Therapy System in promoting complete wound closure in the population studied (p=0.9620).
- SNAP<sup>™</sup> System patients reported less interruption of activities on daily living compared to V.A.C.<sup>®</sup> Therapy patients. However, pain associated with treatment was not significantly different between treatment groups.
- Other benefits noted by the authors were shorter time to dressing application and ease of use.
- However, despite randomization, the initial wound size was significantly greater in the V.A.C.<sup>®</sup> Therapy patients than in the SNAP<sup>™</sup> System patients (mean of 9.95cm<sup>2</sup> vs 5.37cm<sup>2</sup>; *p*=0.0093)

#### Marston<sup>3</sup>

In a multicenter RCT, 40 patients with venous leg ulcers were treated either with SNAP<sup>™</sup> System (n=19) or V.A.C.<sup>®</sup> Therapy (n=21)

- Patients were evaluated for 16 weeks or complete wound closure.
- Primary end point analysis of wound size reduction found that SNAP<sup>™</sup> System treated subjects had significantly greater wound size reduction than in V.A.C.<sup>®</sup> Therapy subjects at 4, 8, 12 and 16 weeks (*p*-value=0.0039, 0.0086, 0.0002, and 0.0005, respectively).
- 53% of SNAP<sup>™</sup> System patients achieved 50% wound closure at 30 days compared to 24% of V.A.C.<sup>®</sup> Therapy patients.
- However, despite randomization, the initial wound size was significantly greater in the V.A.C.<sup>®</sup> Therapy patients than in the SNAP<sup>™</sup> System patients (mean of 11.6cm<sup>2</sup> vs 4.49cm<sup>2</sup>).

## SNAP<sup>™</sup> Advanced Dressing Kits

Proprietary hydrocolloid dressing offers periwound protection and easy removal. Additional accessories are designed to simplify dressing applications.

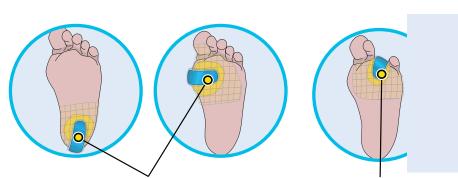
### **SNAP<sup>™</sup> Advanced Hydrocolloid Dressings**

- Absorptive hydrocolloid properties help to maintain seal in the presence of exudate or sweat to help reduce periwound maceration
- Disposable components with off-the-shelf convenience
- Fully-integrated microport enables flexibility and a tight bending radius for wounds located in difficult areas
- Cut-to-length tubing and integrated one-way flow for improved safety
- Available in two sizes: 10cm x 10cm and 15cm x 15cm

### **Specialty Bridge Dressing**

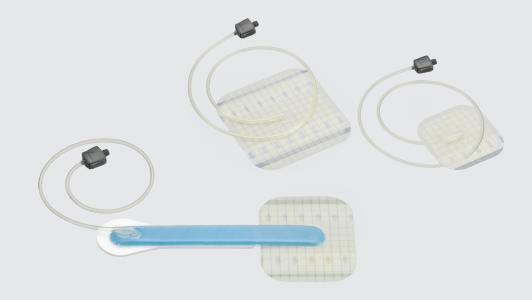
- Completely flat, comfortable dressing surface to help minimize further pressure damage
- Integrated bridge and port for one-step application
- Soft pad cushioning under bridge for improved patient comfort

Usage Locations:



**Diabetic Foot Ulcer** 

**Acute Wounds** 



### **Interface Layers**

- Available with a BLUE foam interface
- Facilitates even levels of negative pressure<sup>2</sup>



- Fast and easy sealing on uneven skin surfaces and challenging body contours
- Reduces accessories needed to seal and protect the wound from moisture
- Increased adhesion of the SNAP<sup>™</sup> Dressing on dry and uneven skin

### **SNAP<sup>™</sup> Therapy Strap**

• Soft strap enables device to be conveniently and discreetly worn under clothes







### **Ordering Information**

NAP <sup>™</sup> Therapy Cartridge		
Catalog Number	Pressure	Capacity
SNPA125US	-125mmHg	60ml
SNPA125US/10	-125mmHg	60ml
NAP <sup>™</sup> Advanced Dressing	g Kit	
Catalog Number	Size	Interface
SKTF10X10	10cm x 10cm	Foam
SKTF10X10/10	10cm x 10cm	Foam
SKTF15X15	15cm x 15cm	Foam
SKTF15X15/10	15cm x 15cm	Foam
NAP <sup>™</sup> Bridge Dressing Kit	t	
Catalog Number	Size	Interface
BKTF14X11	14cm x 11cm	Foam
BKTF14X11/10	14cm x 11cm	Foam
BKTF14X11S	14cm x 11cm with SecurRing <sup>™</sup> Hydrocolloid	Foam
BKTF14X11S/10	14cm x 11cm with SecurRing <sup>™</sup> Hydrocolloid	Foam
NAP <sup>™</sup> SecurRing <sup>™</sup> Hydrod	colloid	
Catalog Number		Size
SRNG10	)	2" diameter
NAP <sup>™</sup> Therapy Strap		
Catalog Number		Size
STPAS		Small 18"
STPAM	l .	Medium 21"
STPAL		Large 24"

#### To order product or for more information, contact your local representative.

#### References

1. Armstrong DG, Marston WA, Reyzelman AM, Kirsner RS. Comparative effectiveness of mechanically and electrically powered negative pressure wound therapy devices: a multicenter randomized controlled trial. Wound Rep Reg 2012; 20(3):332-341.

2. Fong KD, Hu D, Eichstadt S et al. The SNaP system: biomechanical and animal model testing of a novel ultraportable negative-pressure wound therapy system. Plastic and Reconstructive Surgery. 2010 May;125(5):1362-71.

3. Marston WA, Armstrong DG, Reyzelman AM, Kirsner RS. 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. doi:10.1089/wound.2014.0575.

### 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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