

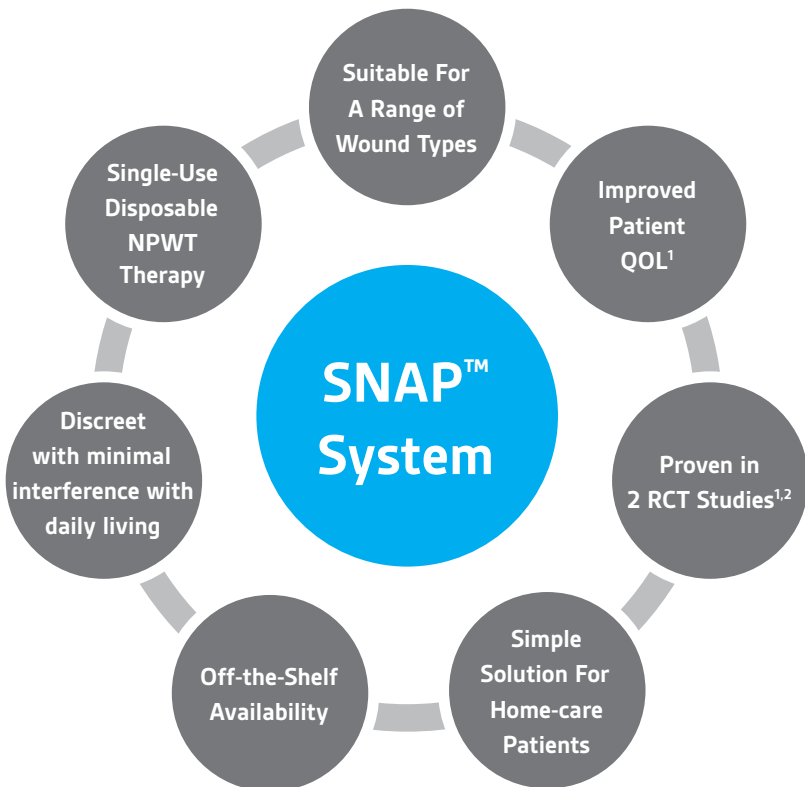
# SNAP<sup>TM</sup> Therapy System

## GUIDELINES

# SNAP™ THERAPY SYSTEM IN 10 MINUTES:<sup>1</sup> TAKE OFF-THE-SHELF. APPLY. GO.

The SNAP™ System delivers clinically proven -125mmHg continuous negative pressure while also being wearable. This discreet and silent wearable therapy complements patient activities of daily living and helps support patient quality of life.<sup>1</sup>

With a simple, pre-set device, disposable negative pressure wound therapy (dNPWT) is easy on the patient for improved compliance.



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These guidelines are not intended as a guarantee of results, outcome, or performance of the SNAP™ System. As with any application, please consult with the patient's lead clinician about individual conditions and treatments. Follow all applicable manuals and reference guides as to product use and operation.

Always consult the product labeling and instructions before applying ACELITY™ products and therapies.

Contact your ACELITY representative if you have any questions about operation or use.

# THE SNAP™ SYSTEM WEARABLE dNPWT

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

- Mechanically powered and portable for patient mobility
- No settings or adjustments for patient to learn
- Improved patient QOL to powered NPWT<sup>1</sup>
- Discreet and worn under clothing
- Silent design helps minimise sleep interruptions
- Continuous -125mmHg therapy
- Single-use, disposable NPWT
- Off-the-shelf availability
- Indicated for identical wound types as V.A.C.® Therapy



# SNAP™ SYSTEM INDICATIONS AND CONTRAINDICATIONS FOR USE

## Indications for Use

The SNAP™ System is indicated for patients who would benefit from wound management via the application of negative pressure, particularly as the device may promote wound healing through the removal of excess exudate, infectious material, and tissue debris.

The SNAP™ System is indicated for removal of small amounts of exudate from chronic, acute, traumatic, subacute and dehisced wounds, partial-thickness burns, ulcers (such as diabetic, venous, or pressure), surgically closed incisions, flaps, and grafts.

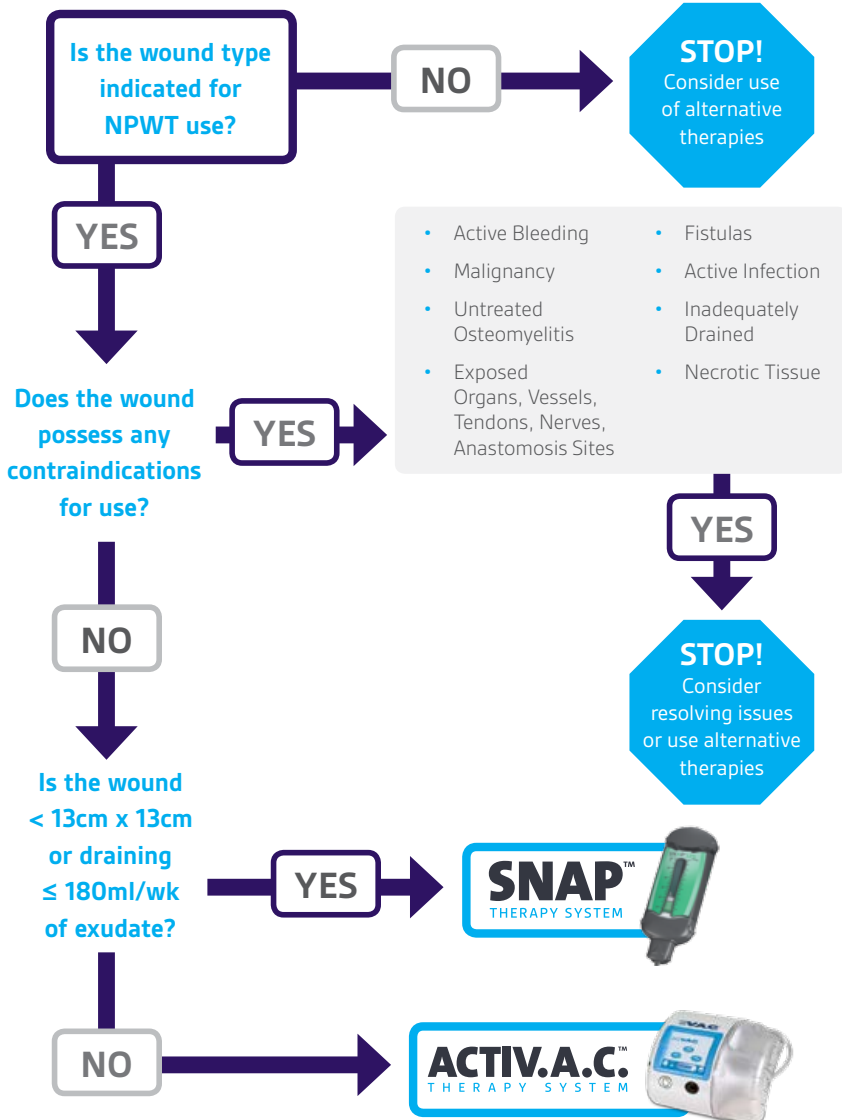
## Contraindications for Use

### **DO NOT place the SNAP™ System over:**



- Inadequately drained wounds
- Necrotic tissue such as eschar or adherent slough
- Exposed blood vessels, anastomotic sites, organs, tendons, or nerves
- Wounds containing malignancy
- Fistulas
- Untreated osteomyelitis
- Actively bleeding wounds

# WOUND CRITERIA/CLINICAL CONSIDERATIONS

## NPWT ALGORITHM FOR CLINICIANS



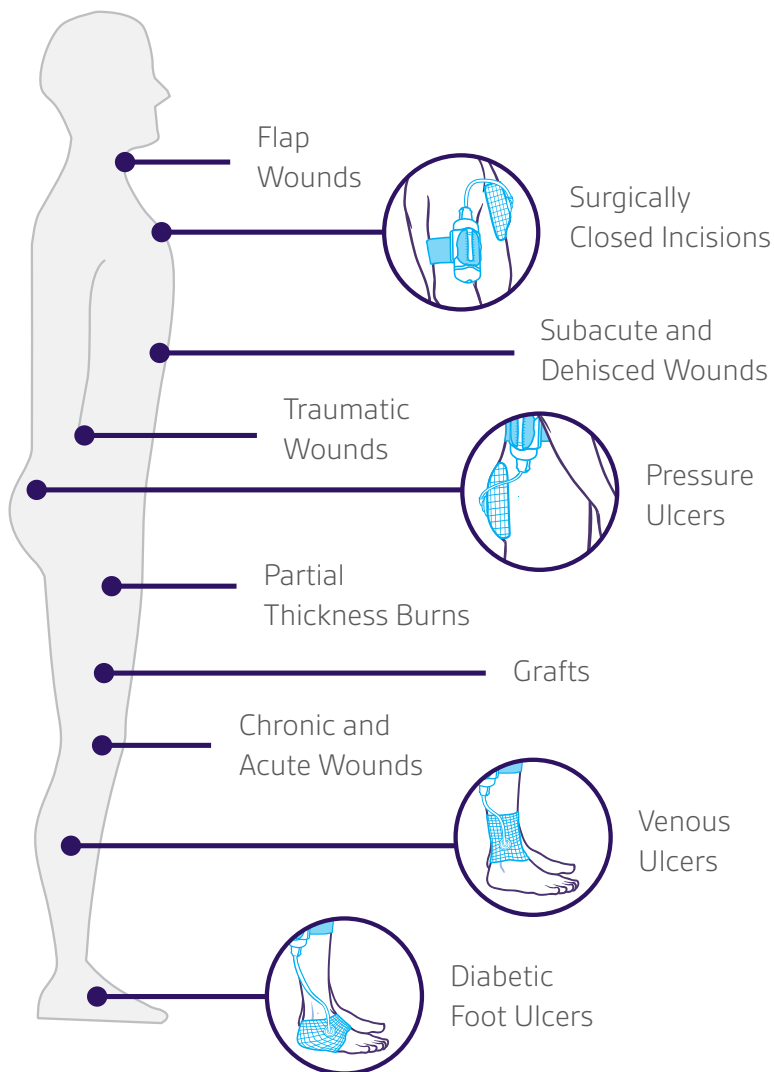
# WOUND CRITERIA/CLINICAL CONSIDERATIONS

<div><div></div><div></div></div>	
WOUND SIZE	
< 13cm x 13cm	> 13cm x 13cm
WOUND DRAINAGE	
≤ 180ml/week	> 180ml/week
ADDITIONAL CONSIDERATIONS	
Consider for active, ambulatory, or elderly patients	Wound size or drainage requires the ACTIV.A.C.™ System. Consider the SNAP™ System as wound size and drainage decreases
NPWT INITIATION COVERAGE CRITERIA*	
New wound; First line treatment; Day 1	Previously treated with modern wound care; > Day 30

These Wound Criteria/Clinical Considerations are provided to help determine when to use the SNAP™ System/ ACTIV.A.C.™ System. They are not intended to replace the judgment and expertise of the treating physician.

# INDICATED WOUND TYPES ARE IDENTICAL TO V.A.C.® THERAPY

THE SNAP™ THERAPY SYSTEM IS INDICATED FOR  
REMOVAL OF SMALL AMOUNTS OF EXUDATE FROM:





## Precautions

- Patient size and weight should be carefully considered when prescribing the SNAP™ System.
- Position the SNAP™ Cartridge and tubing to prevent risk of tripping. Tubing can be cut to fit.
- To reduce the transmission risk of bloodborne pathogens, apply standard precautions for infection control with all patients, per institutional protocol. In addition to gloves, use gown and goggles if exposure to body fluids is likely.
- The SNAP™ System may not be appropriate for treatment of noncompliant or combative patients.
- Patients may shower while using the SNAP™ System. DO NOT allow the SNAP™ System to be submerged.
- The SNAP™ Cartridge and SNAP™ Therapy Strap are provided non-sterile and should not be sterilised.
- The SNAP™ Cartridge and SNAP™ Advanced Dressings should be stored at room temperature. DO NOT expose to excessive cold or heat.

## Warnings

It is a condition of use that the SNAP™ System will be operated under the supervision of a qualified and authorised clinical caregiver and that the user has the necessary training and knowledge of the specific medical application for which the SNAP™ System is being used. Failure to follow these conditions and/or to carefully read and follow all the therapy unit usage and dressing application instructions and the safety information prior to each use may lead to improper device performance and the potential for serious or fatal injury.

- The SNAP™ System has not been studied on pediatric patients.
- For single patient use only. DO NOT reuse, reprocess or resterilise. Reuse, reprocessing, or resterilisation will compromise the structural integrity of the device and/or lead to device failure which, in turn, may result in patient injury or illness.
- DO NOT use the SNAP™ Advanced Dressing on patients who are allergic to adhesives.
- DO NOT compress contained wound exudate of gelled BIOLOCK™ Technology material when resetting the SNAP™ Cartridge to prevent expulsion of exudate or BIOLOCK™ Technology material.
- NEVER leave the SNAP™ Advanced Dressing in place without active negative pressure therapy for more than 24 hours unless under clinical supervision. If the red indicator becomes visible, negative pressure is no longer active.
- Fluid and electrolyte loss may result from highly exudative wounds. Close monitoring of electrolytes may be indicated in such cases.
- Patients with severe malnutrition may be at higher risk for fluid loss from their wounds and may require more frequent monitoring.

## Bleeding and Infection

- Complete haemostasis should be achieved prior to use of the system as bleeding may interfere with the normal function of the SNAP™ System.
- Extra care and monitoring is required for patients who are on anticoagulants or platelet-aggregation inhibitors because bleeding may interfere with the normal function of the SNAP™ System.
- SNAP™ Advanced Dressing should not be placed on actively infected wounds or bone as this may worsen infections. Infection can be severe and result in septic or toxic shock and/or fatal injury.
- Clinicians, caregivers, and patients should frequently monitor the patient's wound, surrounding tissue, and secreted exudate for signs of infection or other secondary conditions such as maceration or tissue necrosis.

## Protect Vessels and Delicate Tissues

- Sharp edges, such as bone fragments, should be removed from the wound treatment area prior to placing the SNAP™ Advanced Dressing due to risk of puncturing the SNAP™ Advanced Dressing which will impair the proper function of the SNAP™ System, or could puncture blood vessels, or organs resulting in injury.
- DO NOT place the SNAP™ System on the vagus nerve to avoid inducing bradycardia.
- DO NOT place the SNAP™ System on friable vessels or infected blood vessels. Infected or weakened vessels are more prone to damage, potentially resulting in bleeding which will interfere with the function of the system.
- Care should be exercised if using the SNAP™ System on spinal cord injury patients; stimulus from placement, initiation or cessation of negative pressure may cause autonomic hyperreflexia.
- If a patient experiences autonomic dysreflexia, discontinue use of the SNAP™ System and seek medical assistance.

## Warnings (cont.)

### Use of SNAP™ Advanced Dressings

- Discard if packaging is open or damaged.
- DO NOT place the dressing material into blind tunnels.
- DO NOT place the primary foam interface in direct contact with delicate structures such as tendons, ligaments, and nerves. Use of a wide-mesh, non-adherent, bio-engineered tissue or natural tissue structures should be utilised to cover and protect delicate structures.
- During initial placement of the foam interface, count the total number of pieces placed in the wound and document this number per facility protocol.
- During removal of the SNAP™ Advanced Dressing, ensure that all pieces, as documented during initial placement, and any fragments are removed from the wound. Unintentional dressing material retention for longer time periods than recommended may result in infection or other adverse events.
- It is recommended that SNAP™ Advanced Dressing is changed at a minimum of two times per week, with frequency adjusted by the clinician as appropriate.
- To prevent ischemia, the SNAP™ Advanced Dressing should not be circumferentially placed around appendages, and the SNAP™ Therapy Strap should be worn as loosely as possible.
- SNAP™ Advanced Dressing should be removed prior to defibrillation if near the area of pad/paddle placement.

### Magnetic Resonance Imaging (MRI)

- DO NOT use inside an MRI suite. The SNAP™ Cartridge is not safe for use with magnetic resonance imaging (MRI) equipment.

## Hyperbaric Oxygen Therapy (HBO)

- DO NOT take the SNAP™ Cartridge, SNAP™ Therapy Strap, or Tube Fitting into a Hyperbaric Oxygen (HBO) chamber as they have not been studied for use in this environment and could be considered a fire hazard.
- After disconnecting the SNAP™ Advanced Dressing tubing from the Tube Fitting, cover the open end of the tubing with cotton gauze. Alternatively, replace the SNAP™ Advanced Dressing with another HBO compatible material during the hyperbaric treatment.
- To resume negative pressure therapy after HBO treatment, remove gauze from the tubing, cut 5mm off the tubing end to expose fresh tubing, and reinsert into the Tube Fitting.
- To reset the SNAP™ Cartridge, refer to section: Resetting the SNAP™ Therapy Cartridge.

# SNAP™ SYSTEM AT A GLANCE

- Wearable, discreet and lightweight dNPWT device (0.1kg)
- -125mmHg continuous pressure (-100mmHg, -75mmHg also available)
- Dressings
  - Wound interface layer: Reticulated Open Cell Foam (Blue)
  - Sealant layer: Proprietary hydrocolloid layer with Integrated Tubing Port
- Cartridge: Disposable therapy unit integrated with exudate containment unit, 60ml (150ml at -125mmHg also available)
- Visual Alarms: Red visual indicator displays when loss of negative pressure is present
- Audible Alarms: None

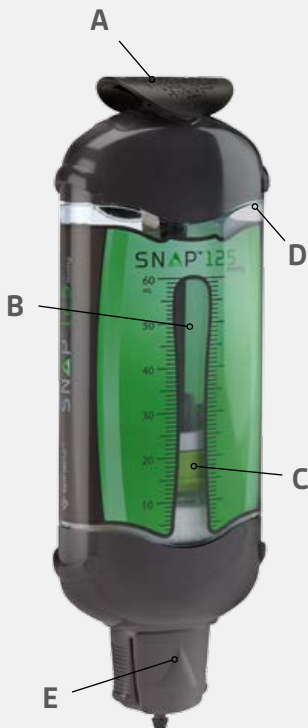


## SNAP™ System Wound Criteria:

- Location: Non-weight bearing area
- Exudate: Low to moderate, thin- to medium-viscosity <20ml/day
- Size: 13cm x 13cm (or smaller)
- Depth: Approximately 0.5cm - 3.0cm, no minimum depth restriction
- Dressing: Minimum customisation required

# SNAP™ CARTRIDGE

- Silent, lightweight design is discreet under clothing
- Proprietary spring mechanism generates consistent, even levels of pressure
- Green visual indicator displays when therapy is active
- Red visual indicator displays when cartridge is full or discharged
- 60ml fluid capacity with BIOLOCK™ Technology to gel exudate



**A.** Activation/reset key

**B.** Chamber window

**C.** Capacity indicator (green)

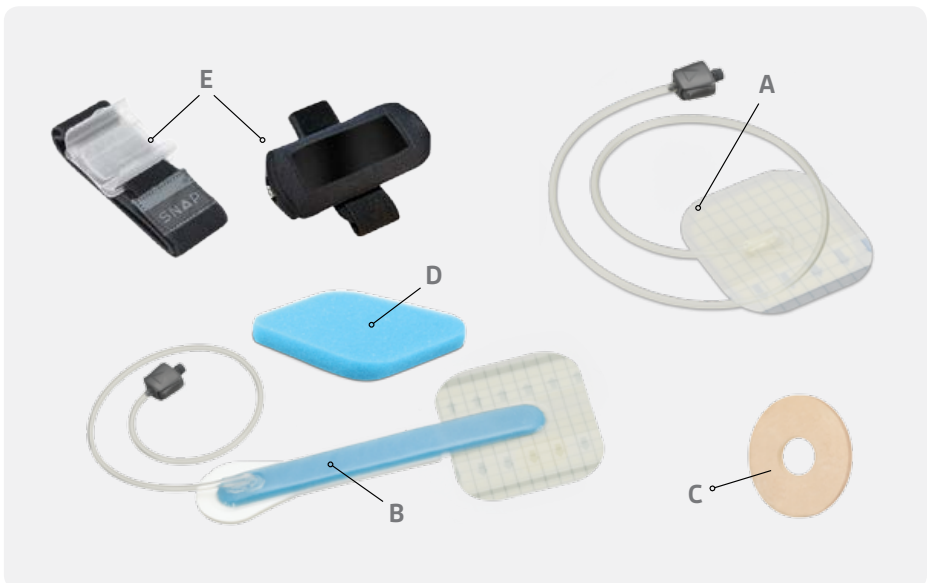
**D.** Pressure discharge indicator window (red if capacity exhausted)

**E.** Cartridge opening (shown with Tube Fitting attached)

# SNAP™ SYSTEM DRESSINGS

SNAP™ Advanced Dressings (**A.**) and SNAP™ Bridge Dressing (**B.**):

- Proprietary, thin hydrocolloid dressing offers periwound protection, robust seal, and easy removal
- Naturally occurring adhesive, carboxymethyl cellulose (CMC)
- No picture-framing of wound required
- Cut-to-fit dressing with measured grid for accurate length/width sizing
  - Low-profile, integrated microport for flexibility and tight bending radius for difficult anatomies
  - Integrated check-valve prevents reflux of exudate
  - Tube Fitting release valve
  - Cut-to-length tubing helps reduce trip hazards





**C.** SNAP™ SecurRing™ Hydrocolloid

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

**D.** Reticulated Open Cell Foam Interface (Blue)

- Purposefully designed 40-50 PPI (Pores Per Inch) open cells to evenly distribute -125mmHg pressure across the wound bed
- Facilitates the lifting and channeling of exudate and infectious materials away from the wound bed and into the canister

**E.** SNAP™ Therapy Strap and SNAP PLUS™ Therapy Strap (each available in three sizes)

- Clip (60ml Cartridge) or Pouch (150ml Cartridge)

# SNAP™ SYSTEM APPLICATION & ACTIVATION

All wounds are unique. The treating clinician should make an individual assessment of the optimal dressing and application method. Inspect all packaging before use and DO NOT use products from packages that are open or damaged.

## You will need the following dressing items:

1. Reticulated Open Cell Foam Interface (blue)
2. SNAP™ Hydrocolloid Dressing

### Optional items:

1. SNAP™ SecurRing™ Hydrocolloid
2. Non adherent dressing such as ADAPTIC TOUCH™ Non-Adhering Silicone Dressing

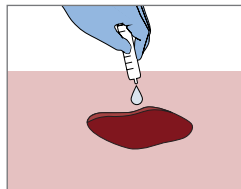
# SNAP™ ADVANCED DRESSING BASIC APPLICATION STEPS

For SNAP™ Advanced Dressing advanced application please see the Tips and Tricks section on pg. 33

1

## Step One

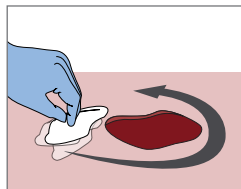
Prepare the wound bed and periwound skin per institutional protocol and irrigate wound bed thoroughly with normal saline.



2

## Step Two

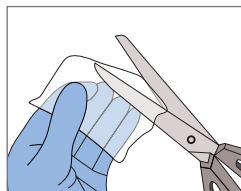
If necessary, apply a skin protectant to the surrounding skin and allow to dry.



3

## Step Three

If necessary, cut a single layer of wide-mesh, non-adherent dressing to the size of the wound and place on the wound bed.



4

## Step Four

Cut the foam interface to fit the size and shape of the wound.



## Application Steps (cont.)

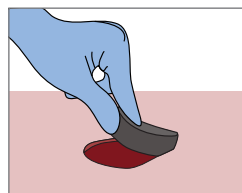
### TIPS:

- DO NOT cut foam directly over wound bed to avoid loose fragments from falling into wound
- Brush off foam edges after cutting to remove any loose fragments

5

### Step Five

Place foam interface into wound cavity. Foam interface should fill the wound cavity and extend above the wound margins. DO NOT over pack.



### TIPS:

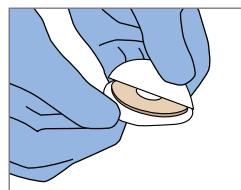
- Count and record the number of pieces of foam interface used to ensure the same number of pieces are removed during dressing change.
- DO NOT place foam into blind or unexplored tunnels. If a piece of foam is used in a tunnel, ensure the foam is visible and in contact with foam in the primary wound bed.

## Application Steps (cont.)

6

### Step Six

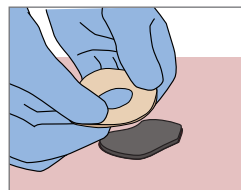
If necessary, remove the SNAP™ SecurRing™ Hydrocolloid from packaging. Remove release liner from both surfaces.



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### Step Six

If necessary, gently mold, stretch, compress or roll the SNAP™ SecurRing™ Hydrocolloid to any shape to fit around the outside of the wound, leaving approximately **1cm of intact skin** between the SNAP™ SecurRing™ Hydrocolloid and the wound margin.



### TIPS:

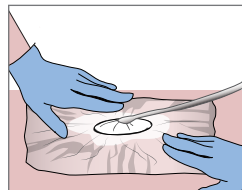
- For smaller wounds, a portion of the SNAP™ SecurRing™ Hydrocolloid can be used
- The SNAP™ SecurRing™ Hydrocolloid may be pulled apart and rejoined to better fit around the wound

## Application Steps (cont.)

8

### Step Eight

Remove backing and place the SNAP™ Hydrocolloid Dressing over the wound and seal.



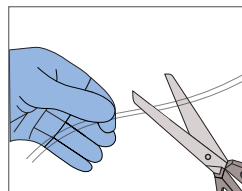
### TIPS:

- Place the center opening of the port on the SNAP™ Advanced Dressing over the foam interface
- Leave 1.5cm border around port
- To maintain a proper seal, a minimum of 1cm of intact skin around the wound should be adhered to the SNAP™ Advanced Dressing

9

### Step Nine

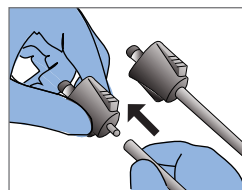
At a right angle, cut the dressing tubing to the desired length, if required.



10

### Step Ten

Fully insert the Tube Fitting into the tubing.

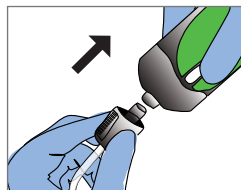


## Application Steps (cont.)

11

### Step Eleven

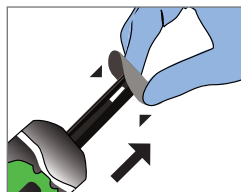
Connect the SNAP™ Cartridge to the Tube Fitting using both hands.



12

### Step Twelve

To activate the SNAP™ Cartridge, push down the Activation/Reset Key to release and remove the key from the SNAP™ Cartridge. Cartridge may need to be primed multiple times depending on size of the dressing.



### TIP:

- SNAP™ Advanced Dressing Hydrocolloid Basic Cutting Techniques
  1. Each square is 1cm marking
  2. Minimum of 1-2cm intact hydrocolloid is necessary to obtain durable seal
  3. Prior to cutting, consider tubing placement to ensure efficient pressure flow and reduce tripping hazard

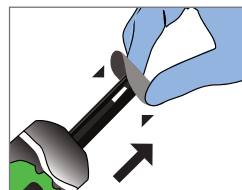
## Application Steps (cont.)

13

### Step Thirteen

Check negative pressure operation. The SNAP™ System is working properly if:

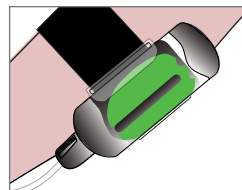
- Green capacity indicator is both visible and stationary in the chamber window
- Dressing has a “sucked down” appearance
- Dressing feels hard to the touch



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### Step Fourteen

Secure the SNAP™ Cartridge to the patient's extremity or belt using the SNAP™ Therapy Strap (if being utilised)



### TIPS:

- Take care to ensure that the SNAP™ Therapy Strap is not placed too tightly on the extremity, as this may cause discomfort or potentially decrease blood flow. Distal perfusion may be assessed by noting skin color, altered sensation, or pulses.



## Recommended Care

Regularly inspect the SNAP™ System so that any loss in negative pressure delivery can be recognised in a timely manner.

- Inspect the SNAP™ Cartridge a minimum of once every 8 hours to ensure green indicator is visible and stationary
- Change the SNAP™ Advanced Dressing a minimum of two times per week, with frequency adjusted by the clinician as appropriate

# RESETTING THE SNAP™ THERAPY CARTRIDGE IF LOSS OF NEGATIVE PRESSURE IS PRESENT

The SNAP™ Cartridge can be reset as needed according to these instructions as required for clinical use, including resetting after HBO therapy.



If the SNAP™ Cartridge becomes retracted and the Red Pressure Discharge Indicator becomes visible before an airtight seal is established, reset the SNAP™ Cartridge using the following steps:

**1**

## **Step One**

Insert the Activation/Reset Key into the slot on the end of the SNAP™ Cartridge and push the Activation/Reset Key forward into the SNAP™ Cartridge until the Capacity Indicator is 5ml from any exudate or BIOLOCK™ Technology material in the SNAP™ Cartridge.

**2**

## **Step Two**

To activate the SNAP™ Cartridge, push down the Activation/Reset Key to release and remove the key from the SNAP™ Cartridge. Cartridge may need to be primed multiple times depending on size of the dressing.

## Resetting the SNAP™ Therapy Cartridge if Leak is Present (Cont.)



Airtight seal is present at wound if:

- Green capacity indicator is both visible and stationary in the chamber window
- Dressing has a “sucked down” appearance
- Dressing feels hard to the touch

### TIPS:

- If a problem exists after resetting the SNAP™ Cartridge, refer to Troubleshooting Chart
- DO NOT compress contained wound exudate or gelled BIOLOCK™ Technology material when resetting the SNAP™ Cartridge to prevent expulsion of exudate or BIOLOCK™ Technology material which should be treated as biomedical waste and disposed of per institutional guidelines

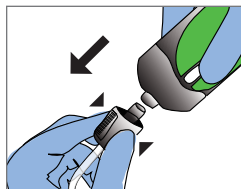
# REPLACING THE SNAP™ CARTRIDGE IF FULL DUE TO EXUDATE

If the Red Pressure Discharge Indicator is visible, the SNAP™ Cartridge no longer has negative pressure delivery capacity and must be replaced with a new SNAP™ Cartridge by following the steps below.

1

## Step One

Remove the Tube Fitting from the SNAP™ Cartridge by pressing the Release Buttons and pulling the Tube Fitting out of the SNAP™ Cartridge.



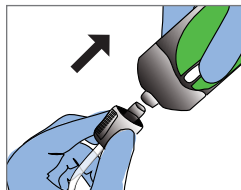
## TIPS:

- DO NOT remove the Tubing from the Tube Fitting
- DO NOT remove the cap at the end of the Tube Fitting
- During dressing changes, evaluate level of exudate in cartridge to determine if cartridge should be replaced

2

## Step Two

Connect a new SNAP™ Cartridge to the Tube Fitting using both hands.

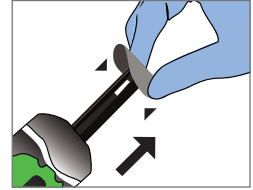


## Replacing the SNAP™ Cartridge if Full Due to Exudate (Cont.)

3

### Step Three

Follow previous Application Steps instructions, Step 12. Discard the used SNAP™ Cartridge according to institutional protocol.



## CLEANING

If the SNAP™ Cartridge becomes soiled, follow these general guidelines:

- Clean with a damp, soft cloth
- Dry using a dry cloth
- Avoid using corrosive or abrasive chemicals
- DO NOT immerse the SNAP™ Cartridge in water or other fluids

# TROUBLESHOOTING

## Problem

**Airtight seal is NOT present at the dressing, and RED Pressure Discharge Indicator is visible**

**OR**

**GREEN Capacity Indicator does not remain stationary in the chamber window**

## Possible Causes

Tubing connections may not be secure

**AND/OR**

Leak may be present at the hydrocolloid-to-skin interface

## Possible Solutions

- Check that tubing connections are secure
- Smooth dressing with fingers to flatten wrinkles
- Seal dressing edges with additional adhesive drapes

## Problem

**Airtight seal is NOT present at the dressing (dressing is not drawn down in appearance) and GREEN Capacity Indicator is stationary**

## Possible Causes

Tubing may be occluded

## Possible Solutions

- Examine tubing for possible occlusion or kinks. If found, straighten tubing or replace SNAP™ Advanced Dressing.
- Occlusion may reside in dressing; replace wound dressing

# PHYSICIAN INSTRUCTIONS

The SNAP™ Cartridge is available in three models, each capable of creating a preset negative pressure level (-75mmHg, -100mmHg, and -125mmHg).

Prior to placement of the SNAP™ System, the clinician must assess how to optimally use the SNAP™ System for an individual wound. It is important to carefully evaluate the wound and patient, to ensure that the Indications for Use are met.

## General Guidelines:

- The negative pressure level should never be painful to the patient. If a patient reports discomfort with a certain pressure level, a lower negative pressure SNAP™ Cartridge should be used until the patient reports comfort with the device.
- If the patient reports discomfort with the -75mmHg model then SNAP™ System Therapy should be discontinued.

## The physician instructions to the clinician/caregiver should contain:

- ✓ Negative pressure level to be used
- ✓ Dressing change frequency
- ✓ Adjunctive dressings to be used (if needed)
- ✓ Desired treatment duration and/or end-point
- ✓ Patient training and guidance

## Physician Instructions (Cont.)

### Ensure the patient and/or caregiver understands the following before release:

- Review the label instructions with the patient and/or caregiver and ensure that the patient and/or caregiver understands them adequately
- Frequency of SNAP™ Cartridge inspection (at a minimum every 8 hours)
- How to identify a leak in the SNAP™ Advanced Dressing and what actions to take to address it  
[Refer to section: Troubleshooting](#)
- Replace the SNAP™ Cartridge when the red indicator is visible and cartridge is full. Check seal on dressing.
- How to replace the SNAP™ Cartridge  
[Refer to section: Replacing the SNAP™ Cartridge](#)
- When it is necessary to remove the SNAP™ Advanced Dressing completely and replace with an alternate dressing  
[Refer to section: Application and Activation Instructions](#)
- BIOLOCK™ Technology will gel exudate in the SNAP™ Cartridge



# SNAP™ ADVANCED DRESSING APPLICATION TIPS & TRICKS

In this section you will find specialized application and cutting techniques to help apply SNAP™ System to special anatomies. These techniques may help eliminate wrinkles and/or bunching of the hydrocolloid to create an airtight seal.

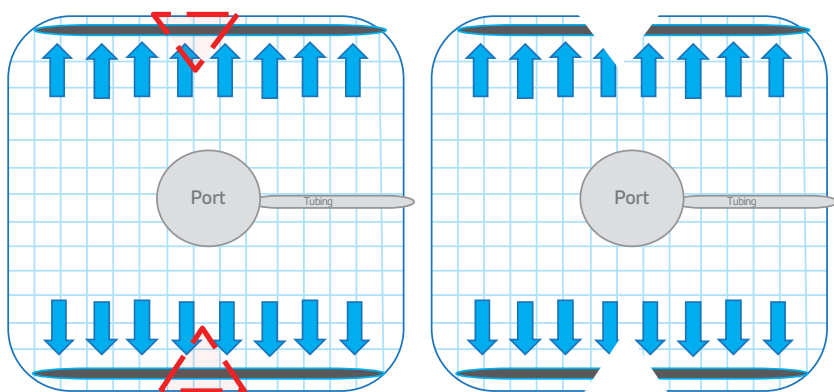
## Things to remember regarding SNAP™ Advanced Dressing Application:

- Sealing with proprietary hydrocolloid is different than when using V.A.C.® Drape
- Remove proprietary hydrocolloid backing and apply slowly to minimise wrinkles
- If a leak occurs, pinch the wrinkle, or fill with stoma paste. Cover paste with extra hydrocolloid or film dressing.
- After application is complete, strips of transparent film may be applied to the outer borders to reduce chance of edges rolling
- Certain wound areas may benefit from a stabilizer like Nexcare™ Coban™ Self-Adherent Wrap or Kerlix™ Bandage Roll to secure SNAP™ Advanced Dressing

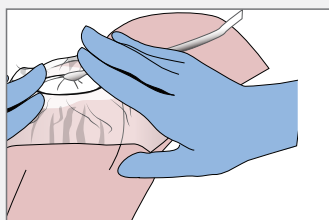
## Tips and Tricks (Cont.)

### SNAP™ Advanced Dressing Application on a Heel:

- Hold SNAP™ Advanced Dressing to heel area to evaluate areas needing to be trimmed in order to avoid wrinkles
- Mark areas of SNAP™ Advanced Dressing to be removed
- Cut out wedges (save wedges)
- Position over foam with tubing going up towards knee
- Peel backing off carefully and walk proprietary hydrocolloid into place



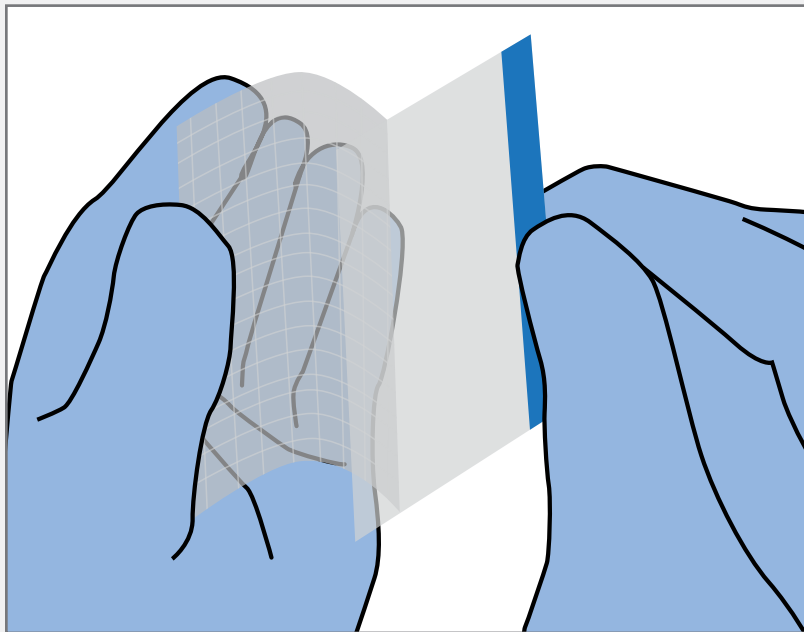
### Heel Application



### SNAP™ Advanced Dressing Application on a Heel (Cont.):

#### Applying SNAP™ Advanced Dressing:

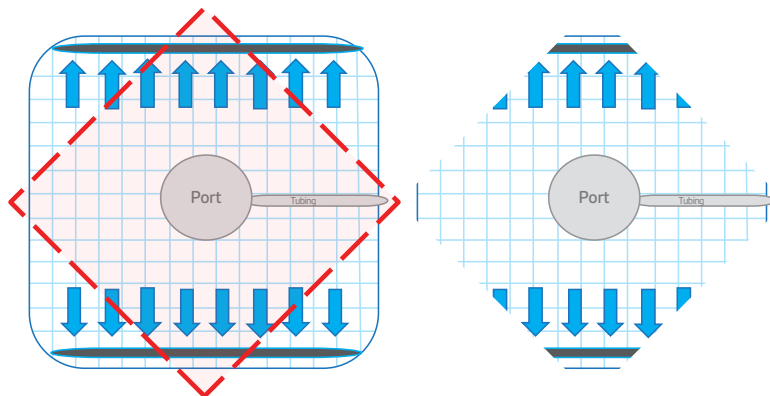
- Remove backing carefully and slowly during placement to reduce wrinkle formation
- Smooth out wrinkles that may occur as proprietary hydrocolloid is slowly “walked” onto skin
- If wrinkle occurs, pinch hydrocolloid together
- Use SNAP™ SecurRing™ Hydrocolloid to “plug” leaks with additional proprietary hydrocolloid cover



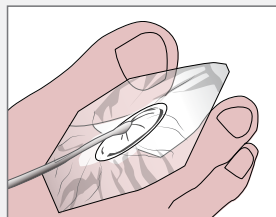
## Tips and Tricks (Cont.)

### SNAP™ Advanced Dressing Application on a Toe Amputation/Wedge Resection:

- Option 1 (Diamond Shape)



#### Toe Amputation/Wedge Resection Application Option 1



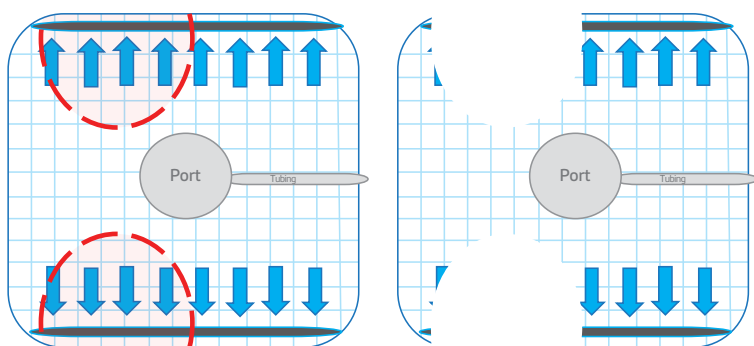
#### TIPS:

- Never make a single cut or slit
- DO NOT allow hydrocolloid to overlap
- Minimum cut is a triangle or compound cut
- Leave enough of proprietary hydrocolloid to cover foam
- Leave 1.5cm border around port

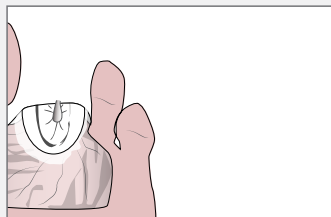
## Tips and Tricks (Cont.)

### SNAP™ Advanced Dressing Application on a Toe Amputation/ Wedge Resection:

- Option 2 (Hourglass Shape)



#### Toe Amputation/Wedge Resection Application Option 2



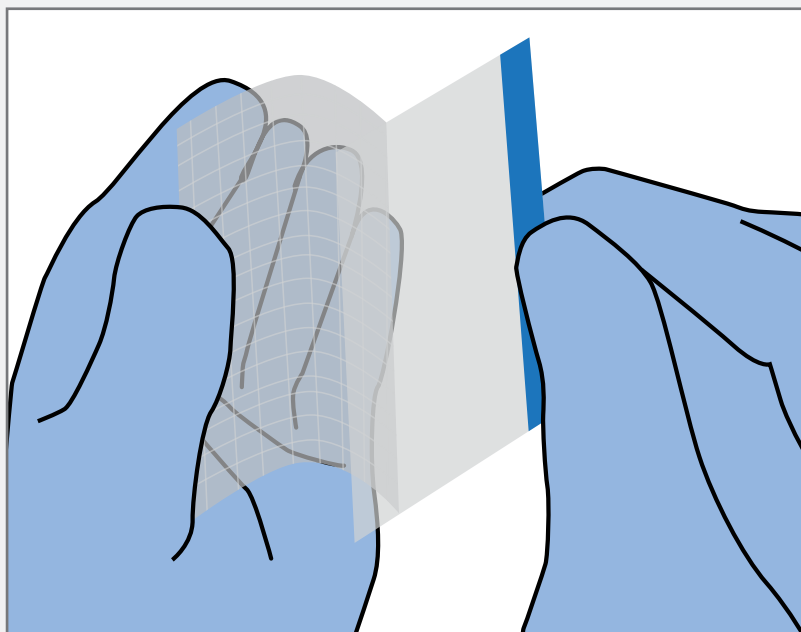
#### TIPS:

- Trim proprietary hydrocolloid into hourglass figure or similar shape to accommodate anatomy
- Position over foam with tubing going up towards knee
- Peel backing off carefully and walk proprietary hydrocolloid into place

### SNAP™ Advanced Dressing Application on a Toe Amputation/ Wedge Resection (Cont.):

#### Applying SNAP™ Advanced Dressing:

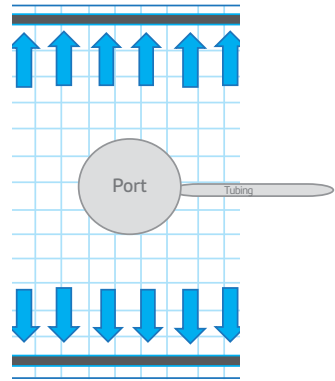
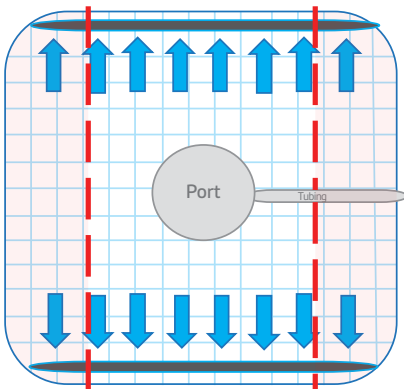
- Remove backing carefully and slowly during placement to reduce wrinkle formation
- Smooth out wrinkles that may occur as proprietary hydrocolloid is slowly “walked” onto skin
- If wrinkle occurs, pinch hydrocolloid together
- Use SNAP™ SecurRing™ Hydrocolloid to “plug” leaks with additional proprietary hydrocolloid cover



## Tips and Tricks (Cont.)

### SNAP™ Advanced Dressing Cutting for Transmetatarsal Amputation (TMA):

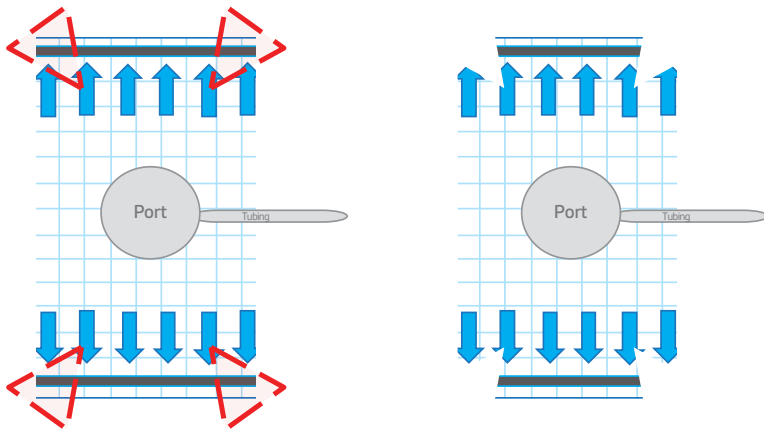
- Measure the wound and mark proprietary hydrocolloid to ensure 3cm beyond the edges of the port
- Cut 1 strip off of each end of the proprietary hydrocolloid to leave the correct length (save removed strips)



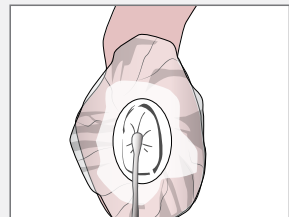
## Tips and Tricks (Cont.)

### SNAP™ Advanced Dressing Application on a TMA:

- Cut out a wedge in each corner of the remaining proprietary hydrocolloid
- Place the port in the center of the wound with the tubing extending towards head
- Slowly peel off backing and begin hydrocolloid application by sealing top and bottom of foot first



### TMA Application

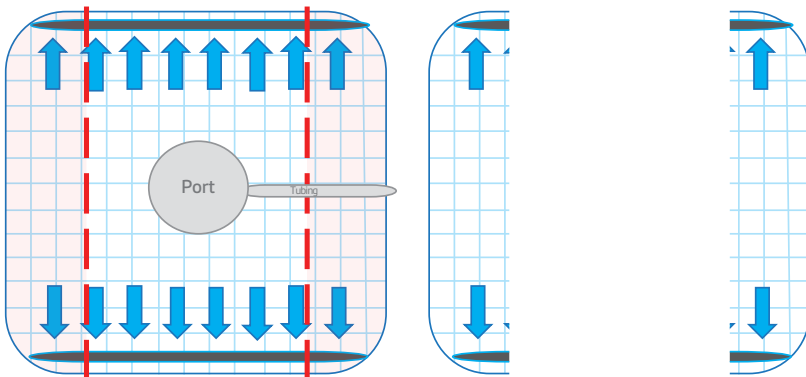




## Tips and Tricks (Cont.)

### SNAP™ Advanced Dressing "Picture Frame" Application on a TMA:

- Insert SNAP™ System blue foam
- Apply the 2 saved strips of proprietary hydrocolloid to "picture frame" plantar and dorsal aspects of wound



#### TIPS:

- May use stoma paste or SNAP™ SecurRing™ Hydrocolloid at medial and lateral aspects of wound to assist in obtaining seal

# APPENDIX

## Introductory Skills Validation for the Safe Use of the SNAP™ Therapy System:

Use the following checklist to validate you are covering all the areas of safe use of the SNAP™ System

Completed	Checklist
<div><div></div><div></div><div></div></div>	<div><div>A. Verbalise Therapy Basic Requirements</div><div><div>1. Describe goals of therapy for the SNAP™ System</div><div>2. Identify wound types appropriate for the SNAP™ System</div><div>3. Describe contraindications for use of the system</div></div></div>
<div><div></div><div></div><div></div></div>	<div><div>B. Basic Steps &amp; Introduction to the Components</div><div><div>4. Confirm physician/clinician orders for therapy use prior to placement</div><div>5. Components of the SNAP™ System<ul style="list-style-type: none"><li>Dressing Kit: foam option, or gauze option</li><li>SNAP™ SecurRing™ Hydrocolloid</li><li>Prescribed SNAP™ Cartridge</li><li>SNAP™ Therapy Strap</li></ul></div><div>6. Application Considerations:<ul style="list-style-type: none"><li>Cleanse wound and periwound tissue per physician order</li><li>Skin prep for fragile/friable tissue over the periwound area</li><li>If using foam, cut foam to fit the wound, but DO NOT over pack</li><li>If using gauze, pre-moisten and apply gauze within wound, but DO NOT over pack</li></ul></div></div></div>

## Introductory Skills Validation (Cont.)

- Roll and apply SNAP™ SecurRing™ Hydrocolloid to external edges of the wound
  - Maintain 1cm between SNAP™ SecurRing™ Hydrocolloid and wound edge
  - Apply SNAP™ SecurRing™ Hydrocolloid dressing with tubing pointed in the direction where the therapy cartridge will be worn
  - Minimise or eliminate wrinkles or kinks
  - Measure and cut dressing tubing to the desired length considering placement of the cartridge
  - Minimise potential kinks/bends in the tubing
  - Insert Tube Fitting into the tube and attach SNAP™ Cartridge. (Note: DO NOT remove Tube Fitting cap)
  - Activate SNAP™ Cartridge
  - Secure SNAP™ Cartridge using SNAP™ Therapy Strap
7. Repriming the SNAP™ Cartridge
- Air is noticed in the SNAP™ Cartridge or the SNAP PLUS™ Cartridge:
    - Leave the Tube Fitting attached and depress the Activation Key until air has been evacuated
  - Ensure the capacity indicator is 5ml from any exudate or BIOLOCK™ Technology material in the SNAP™ Cartridge

# Clinical Skills Checklist:

## Clinical Objectives:

- 1. Understand the safe and effective use of the SNAP™ System
- 2. Demonstrate clinical knowledge and skills for application and management of the SNAP™ System
- 3. Verbalise patient and/or caregiver teaching and instructions for use and care of the SNAP™ System

SNAP™ System Performance Validation	Demonstrates & Understanding	Needs Instructional Assistance	Notes
1. Verbalises appropriate wound types	<input type="radio"/>	<input type="radio"/>	<div></div> <div></div> <div></div>
2. Describes contraindications for use of the system	<input type="radio"/>	<input type="radio"/>	<div></div> <div></div> <div></div>
3. Identifies potential patient risk factors	<input type="radio"/>	<input type="radio"/>	<div></div> <div></div> <div></div>

## Clinical Skills Checklist (Cont.)

[illegible]

## Clinical Skills Checklist (Cont.)

SNAP™ System Performance Validation	Demonstrates & Understanding	Needs Instructional Assistance	Notes
<b>6. Initiates appropriate universal precautions and protective equipment including:</b> <ul style="list-style-type: none"> <li>– Appropriate disposal devices (biohazard, etc.)</li> <li>– Gloves</li> <li>– Gown/shield (as needed)</li> </ul>	<input type="radio"/>	<input type="radio"/>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<b>7. Removes and disposes of old dressings per facility protocol</b>	<input type="radio"/>	<input type="radio"/>	<hr/> <hr/> <hr/> <hr/>
<b>8. Cleanses wound and periwound tissues per physician order considering:</b> <ul style="list-style-type: none"> <li>– Non-moisturizing soap for periwound tissue</li> <li>– Removal of dried, devitalized periwound tissue</li> <li>– Use of skin prep for excessively moist periwound tissue</li> </ul>	<input type="radio"/>	<input type="radio"/>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<b>9. Incorporates non-adherent layer</b>	<input type="radio"/>	<input type="radio"/>	<hr/> <hr/> <hr/>

## Clinical Skills Checklist (Cont.)

[illegible]

## Clinical Skills Checklist (Cont.)

[illegible]



## Clinical Skills Checklist (Cont.)

SNAP™ System Performance Validation	Demonstrates & Understanding	Needs Instructional Assistance	Notes
<b>13. Measures and cuts dressing tubing to the desired length considering:</b> <ul style="list-style-type: none"> <li>– Minimising potential kinks/bends in the tubing</li> <li>– Minimising potential tripping hazards</li> </ul>	<input type="radio"/>	<input type="radio"/>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<b>14. Inserts Tube Fitting into the tube &amp; attaches SNAP™ Cartridge, ensuring that tubing is trimmed to appropriate length to prevent tripping</b>	<input type="radio"/>	<input type="radio"/>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<b>15. Activates SNAP™ Cartridge by:</b> <ul style="list-style-type: none"> <li>– Removing activation/reset key by pressing the activation tabs and pulling the key out for SNAP™ Cartridge</li> <li>– Pressing down to remove/reset key for SNAP PLUS™ Cartridge</li> </ul>	<input type="radio"/>	<input type="radio"/>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

## Clinical Skills Checklist (Cont.)

SNAP™ System Performance Validation	Demonstrates & Understanding	Needs Instructional Assistance	Notes
<b>16. Secures SNAP™ Cartridge to the patient's extremity or belt using SNAP™ Therapy Strap ensuring:</b> <ul style="list-style-type: none"> <li>– Stabilisation of device</li> <li>– Assessment of patient's pain/ comfort</li> <li>– Optimal distal/ inferior perfusion as evidenced by: <ul style="list-style-type: none"> <li>» Tissue colour</li> <li>» Distal pulses</li> <li>» Capillary refill</li> </ul> </li> </ul>			<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<b>17. Nurse assess cartridge and dressing status post SNAP™ System application by:</b> <ul style="list-style-type: none"> <li>– Recognising GREEN capacity indicator is: <ul style="list-style-type: none"> <li>» Visible</li> <li>» Stationary in window</li> </ul> </li> <li>– Confirming dressing has a “drawn down” or collapsed appearance</li> <li>– Confirming dressing feels firm to touch</li> </ul>			<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

## Clinical Skills Checklist (Cont.)

SNAP™ System Performance Validation	Demonstrates & Understanding	Needs Instructional Assistance	Notes
<p><b>18. Demonstrates SNAP™ Cartridge replacement knowledge by identifying the need to replace by:</b></p> <ul style="list-style-type: none"> <li>– RED pressure discharge indicator is visible</li> <li>– Evidence of lack of pressure</li> <li>– SNAP™ Cartridge is full</li> <li>– Dressing change interval is met</li> </ul>			<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<p><b>19. Provides comprehensive patient/caregiver instructions including:</b></p> <ul style="list-style-type: none"> <li>– Frequency of device/dressing inspection (every 8 hours)</li> <li>– When to replace the SNAP™ Cartridge</li> <li>– How to replace the SNAP™ Cartridge</li> <li>– How to identify a leak in the dressing and appropriate interventions</li> <li>– Contact information for questions or assistance</li> </ul>			<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

## Clinical Skills Checklist (Cont.)

SNAP™ System Performance Validation	Demonstrates & Understanding	Needs Instructional Assistance	Notes
<p><b>20. Verbalises interventions for RED pressure discharge indicator becoming visible including:</b></p> <ul style="list-style-type: none"> <li>– Resetting SNAP™ Cartridge</li> <li>– Checking tubing connections</li> <li>– Assessing dressing collapse/seal</li> <li>– Applying additional pressure/warmth to areas of potential leaks</li> </ul>	○	○	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
<p><b>21. Verbalises interventions for cause of pain at dressing changes:</b></p> <ul style="list-style-type: none"> <li>– Evaluate state of wound</li> <li>– Incorporate use of non-adherent dressing as primary layer if up growth of tissue or adhesion is seen upon removal</li> </ul>	○	○	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>

Clinical Lead: \_\_\_\_\_ Date: \_\_\_\_\_

Reviewer: \_\_\_\_\_ Date: \_\_\_\_\_

# ORDERING INFORMATION

## SNAP™ Therapy Cartridge



**SKU:**  
SNPA125P  
**Pressure:**  
-125mmHg  
**Capacity:** 150ml



**SKU:**  
SNPA125  
**Pressure:**  
-125mmHg  
**Capacity:** 60ml



**SKU:**  
SNPA100  
**Pressure:**  
-100mmHg  
**Capacity:** 60ml



**SKU:**  
SNPA075  
**Pressure:**  
-75mmHg  
**Capacity:** 60ml

## SNAP™ Therapy Strap



**SKU:** STPAS  
**Size:** Small 46cm



**SKU:** STPAM  
**Size:**  
Medium 53cm



**SKU:** STPAL  
**Size:**  
Medium 61cm

## SNAP PLUS™ Therapy Strap



**SKU:** STPAS  
**Size:** Small 46cm



**SKU:** STPAMP  
**Size:**  
Medium 53cm



**SKU:** STPALP  
**Size:**  
Large 61cm

## Ordering Information (Cont.)

### SNAP™ Bridge Dressing Kit



**SKU:** BKTf14X11

**Size:**

14cm x 14cm

**Interface:** Foam



**SKU:** BKTf14X11S

**Size:**

14cm x 11cm  
with SecurRing™  
Hydrocolloid

**Interface:** Foam

### SNAP™ SecurRing™ Hydrocolloid



**SKU:** SRNG10

**Size:**

2" diameter

### SNAP™ Advanced Dressing Kit



**SKU:** SKTF10X10

**Size:**

10cm x 10cm

**Interface:** Reticulated  
Open Cell Foam (blue)



**SKU:** SKTF15X15

**Size:**

15cm x 15cm

**Interface:** Reticulated  
Open Cell Foam  
(blue)



**SKU:** SKTF20X20

**Size:**

20cm x 20cm

**Interface:**  
Reticulated Open  
Cell Foam (blue)

## NOTES

[illegible]

To learn more about the SNAP™ Therapy System, please contact your local Acelity 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 Repair and Regen.* 2012;20(3):332-341.
2. 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. *Adv Wound Care.* 2015;4(2):75-82. doi:10.1089/wound.2014.0575.

**NOTE: Specific indications, contraindications, warnings, precautions and safety information may exist for Systagenix and KCI (Acelity companies) products. Please consult a healthcare provider and product instructions for use prior to application.**

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