In wounds which responded, **PICO** has been shown to advance chronic wounds towards healing on average **10 weeks** earlier than predicted with standard wound care dressings*1

With **PICO 7 sNPWT**, together we can aim to get **CLOSER TO ZERO** surgical site complications and delays in wound healing.

Some examples of appropriate wounds

- Diabetic foot ulcer**
- Venous leg ulcer**
- Traumatic wound**
- Pressure ulcer**
- Surgical dehiscence**
- Amputation site**

** Low to moderate exudate

**Note:** Please refer to the IFU for a full list of Indications and Contraindications

Is the wound **PICO** appropriate?

**Step 1** Exudate levels

Does the wound have low to moderate levels of exudate?

- **Low**
- **Moderate** <300ml
- **High** >300ml

**Yes** Continue to Step 2

**No** Not **PICO** appropriate

**Step 2** Wound size

Does the wound fit under 1 of the 10 **PICO** Dressings?

- **Yes** Continue to Step 3
- **No** Not **PICO** appropriate

**Recommendation:** Choosing a dressing size that is slightly larger than the wound allows the benefits of negative pressure to extend to the periwound area

**Step 3** Wound depth

**Note:** NPWT requires direct contact with the wound bed. Prior to application, assess the wound to determine depth and if a filler would be required

Does the **PICO** system conform to the wound bed?

- **Yes** Begin application
- **No** Continue to Step 4, prior to application

Wound bed depth <0.5cm

Wounds >0.5cm in depth are likely to require a foam or gauze NPWT filler. Wounds >2cm in depth should generally not be treated with **PICO** dressings.

**Step 4** Fillers

- **Antimicrobial gauze** 15cm x 17cm
  
  **Note:** Gauze should loosely fill to the surface of the wound. Avoid over packing

- **Foam wound dressing** 10cm x 12.5cm
  
  **Note:** Please refer to the IFU for information regarding possible tissue ingrowth when using foam filler

**Wear instructions:**

- At the healthcare professional’s discretion, a **PICO** dressing may be left in place for up to 7 days, depending on level of exudate
- When a filler is used, the filler and the **PICO** Dressing should be changed 2 to 3 times a week, according to the local clinical protocol and manufacturer’s instructions
  
  — Foam should be changed at least 3 times per week and gauze at least 2 times per week
Case 1 | Chronic vascular  

**Background**  
- 77-year-old male was being treated for a wound that had failed to heal using conventional wound management therapy for over 1 year. The patient had previously suffered a stroke  
- The patient was initially treated with RENASYS™ NPWT for 2 months in the hospital to encourage granulation, but in order to allow the patient to be discharged treatment was switched over to PICO

**PICO intervention**  
- PICO NPWT ended 6 weeks later after which time it was deemed the wound had progressed sufficiently to closure to justify a switch to conventional wound therapy

*Individual results will vary*

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Case 2 | Traumatic wounds  

**Background**  
- 68-year-old female. Cirrhosis with former chronic alcohol abuse, arteriopathy of the lower limbs and type I diabetes. Undertaking of a transmetatarsal amputation revealing an osteoarthritis at the level of the proximal interphalangeal joint which was beyond any therapeutic management. The post-operative outcome was somewhat satisfactory. But the risk of necrosis led to the ablation of the sutures. As a result: dehiscence measuring 7cm x 3cm x 1.5cm

**PICO intervention**  
- Initiation of treatment with RENASYS G  
- At day 29 (3 weeks), switched to PICO with filling gauze due to decreasing exudate  
- The wound progressed until total closure after 23 days of PICO treatment

*Individual results will vary*

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**Key studies to reference:**

  Providing cost-effective treatment of hard-to-heal wounds in the community through use of NPWT

- Kirsner et al., (2018)  
  The effectiveness of a sNPWT system, compared to tNPWT in the treatment of chronic ulcers of lower extremities

*Based on 5 out of 9 wounds responding; wound mean duration prior to study 44 weeks, study size n=9.

**More ways to learn about PICO 7:**

Customer Care/NPWT Clinical Hotline: 1-800-876-1261  
Reimbursement Hotline: 1-888-705-0061  
www.possiblewithpico.com

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For detailed product information, including indications for use, contraindications, effects, precautions, warnings, and important safety information, please always consult product’s Instructions for Use (IFU) prior to use.

For more information on electromagnetic immunity and electromagnetic emissions see: www.mypico.com or ask your Smith & Nephew representative for a hardcopy.