

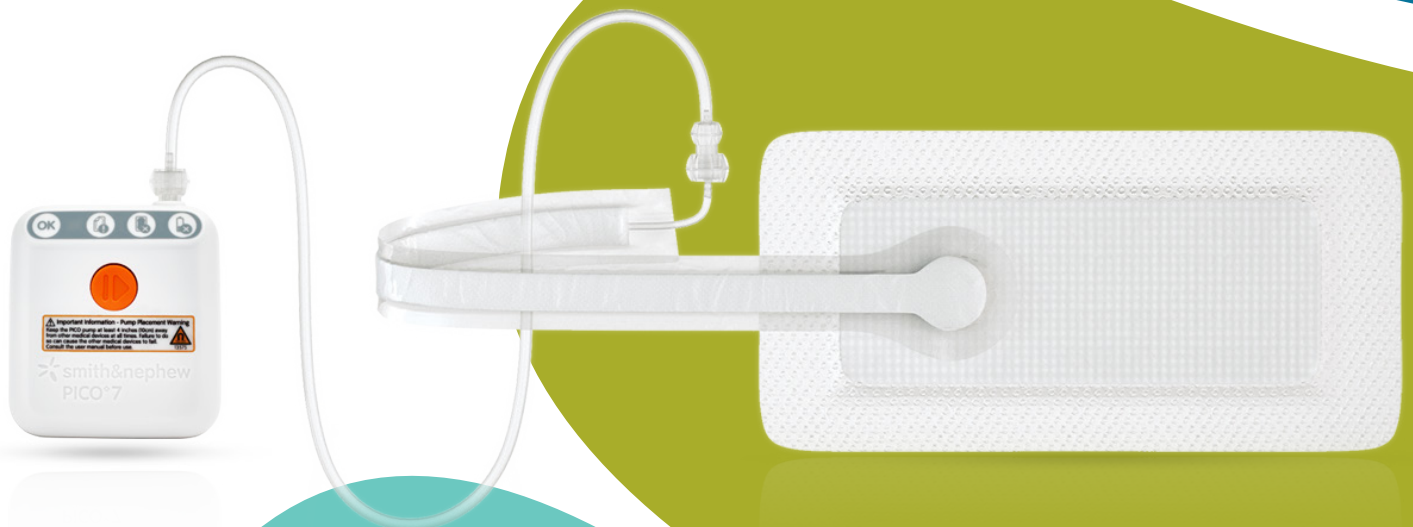
Is standard care delivering substandard outcomes?

Meet the challenges of both open wound and closed incision care with the power of PICO Single Use Negative Pressure Wound Therapy (sNPWT).

Smith+Nephew

PICO[◇]

Single Use Negative Pressure Wound Therapy System



The human and economic burden of wounds

8+ million

Medicare recipients with chronic wounds¹

\$96+ billion

Annual Medicare expenditures for wound care¹

Surgical and diabetic wounds

Surgical and diabetic wound infections were the most prevalent, while surgical wounds and diabetic foot ulcers drove the highest costs¹

Risk factors increase the odds of surgical site complications (SSCs), wound chronicity, and associated morbidity and mortality.²⁻⁷

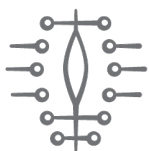
- Obesity
- Diabetes
- Smoking
- Hypertension
- Immune deficiency

**Prevent the wound complications you can.
Kickstart progression in the ones you can't.**

PICO[®] sNPWT is a pioneering negative pressure wound therapy system that raises the level of care:

- Indicated for use on closed surgical incisions and open wounds
- Manages low to moderate levels of exudate⁹⁻¹¹
- Delivers compression-like therapy to the wound, wound margin and periwound¹²
- Canister-free and portable, which can improve patient mobility^{13,14} and increase satisfaction rates¹⁵
- Provides therapy for up to 7 days with PICO 7/7Y and 14 days with PICO 14
- Waterproof dressing, allowing patients the ability to shower¹³

As compared to standard dressings, PICO has been shown to help:



Reduce the risk of surgical site infections^{5,6}



Reduce hospital readmissions⁷



Improve wound closure rates⁸



Increase patient satisfaction rates⁸

7x

Obesity raises the risk of surgical site infections (SSIs) by as much as seven times³⁻⁷

2.4x

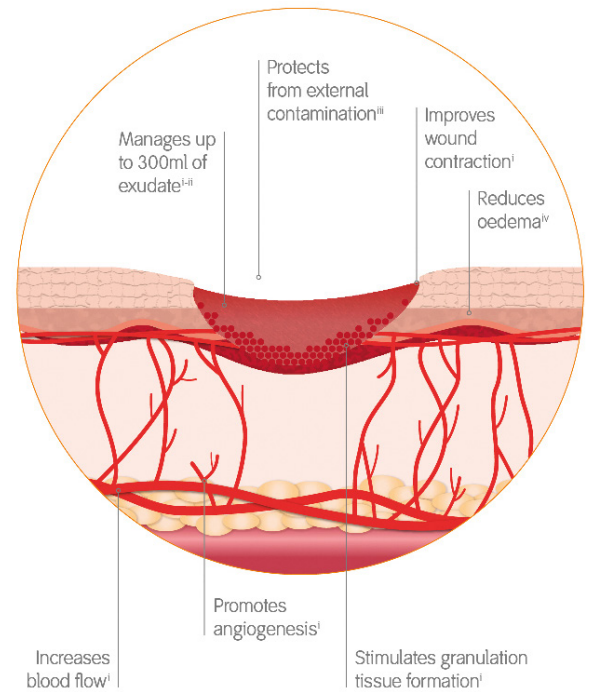
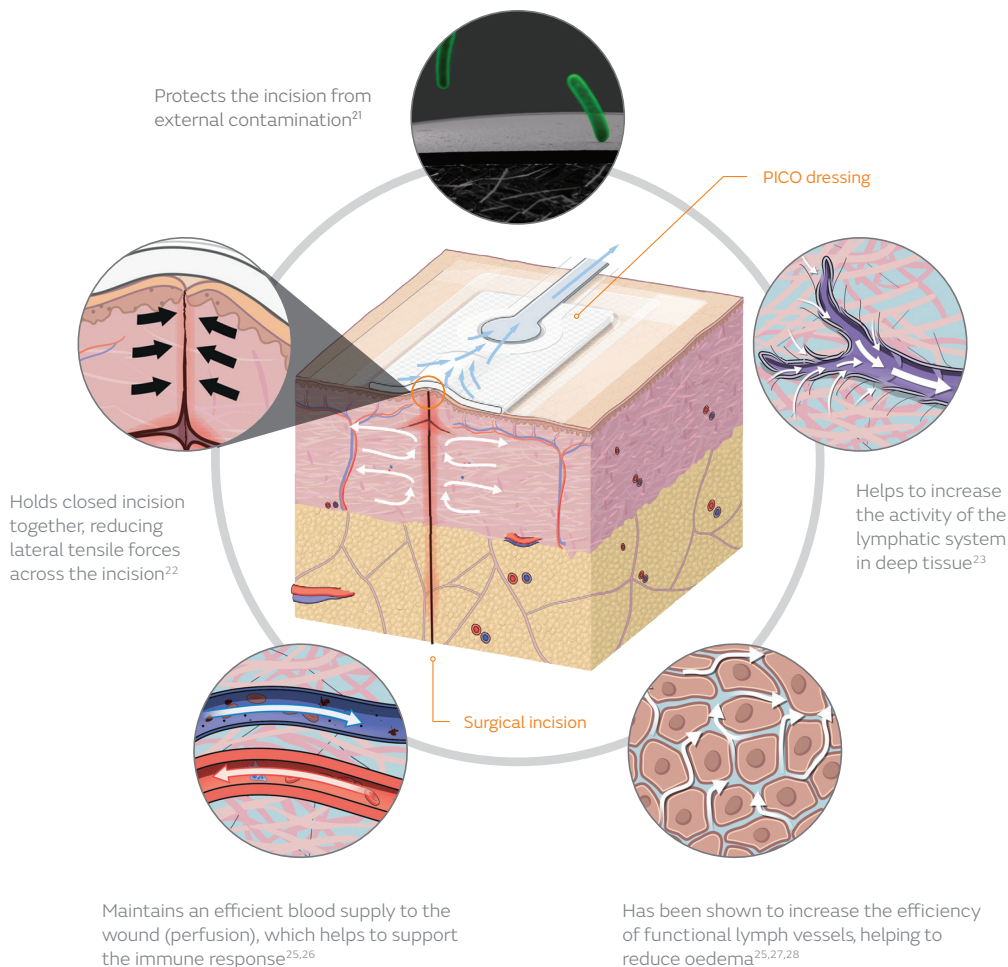
Patients with diabetic foot ulcers have a 2.4-times increased risk of death⁸

Designed for a higher standard

PICO[◇] features an exclusive mode of action that enables delivery of negative pressure wound therapy across the entire dressing to the wound or incision and periwound, while simultaneously removing exudate.^{19,20}

For high-risk surgical incisions, PICO:

- Protects the incision from external contamination²¹
- Holds incisions together, reducing lateral tensile forces across the incision²²
- Helps to increase the activity of the lymphatic system in deep tissue²³



For complex open wounds, PICO:

- Protects the wound from external contamination²¹
- Improves wound contraction¹⁵
- Stimulates granulation tissue formation¹⁵

Open wound management powered by PICO[◇]

PICO sNPWT is a game changer for patients with open wounds of low to moderate exudate levels, especially with early intervention,²⁹ providing **uninterrupted, canister-free therapy** with or without a filler – for up to 7 days.

PICO has been shown in clinical studies to improve clinical outcomes of hard-to-heal wounds:

- In chronic wounds that responded to PICO sNPWT, wound size was shown to reduce by an average of **21%** per week³⁰
- Shown to help heal chronic wounds that responded **six times faster** – reducing healing time by an average of 10 weeks, compared to that predicted with standard care³⁰

In the treatment of lower extremity ulcers, a recent study comparing PICO with traditional NPWT demonstrated PICO to result in:

- **73.1% reduction in wound area**¹⁵
- **48.1% reduction in wound depth**¹⁵
- **48.6% reduction in wound volume**¹⁵

In a study evaluating the benefit of early intervention, PICO sNPWT was shown to:

- Improve the healing trajectory of hard-to-heal wounds, when compared with standard care²⁹
- Reduce dressing costs by a predicted 11.2% annually²⁹
- Save an overall estimated cost of 33% on healed wounds and wounds on a healing trajectory compared with predicted care with standard dressings²⁹

6x Faster healing than standard care

73.1% Wound area reduction

Case study: Diabetic foot ulcer



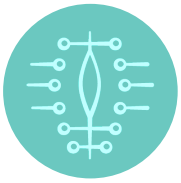
Fewer SSCs + More TGIFs

Implementing PICO[®] sNPWT as a prophylactic measure for high-risk patients undergoing a range of surgical procedures can help improve outcomes¹⁶ – and give you more peace of mind.



Orthopedic surgery

In orthopedic procedures such as total joint arthroplasty, PICO has been shown to reduce superficial SSCs by **76%**.²⁷



Cesarean section

Following cesarean section surgery, PICO 7 has been shown to:

- Reduce relative surgical site infections by **50%**¹⁷
- Reduce relative exudate (versus standard of care) by 31%¹⁷



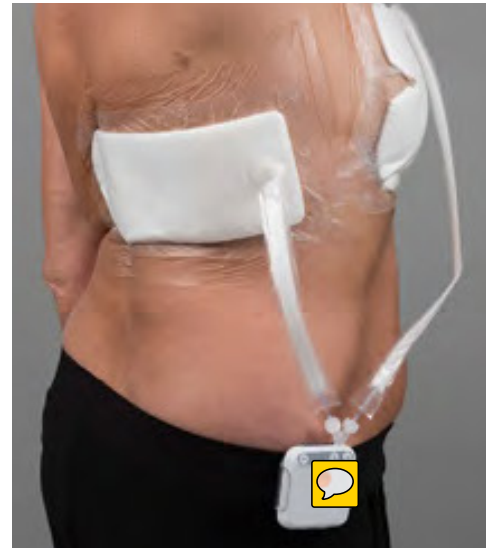
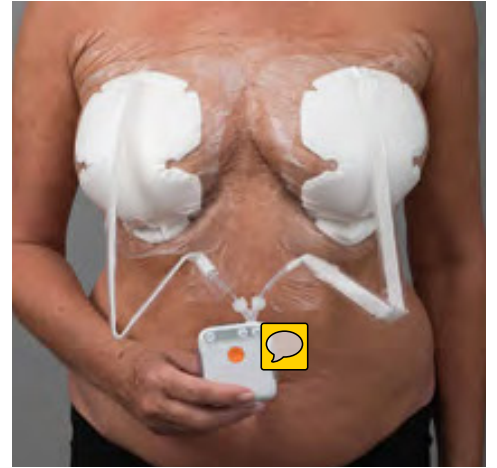
Mammoplasty/Mastectomy

For breast surgery patients, **PICO 7Y** combines our unique mode of action with a dressing design that treats two wounds simultaneously and has demonstrated the potential to significantly reduce SSCs, dehiscence and surgical scar appearance (versus standard of care).^{31,32}



Complex Procedures

For more complex surgeries, such as coronary artery bypass grafting procedures and abdominal hysterectomies, **PICO 14** delivers the same benefits for high-risk patients, with a pump duration of up to 14 days to allow therapy for longer hospital stays.^{33,34}



PICO 7Y is a game changer for breast surgery incision care, combining our unique mode of action with a dressing design that treats two incisions simultaneously.



Fewer complications + More convenience

PICO[®] sNPWT features an ultraportable, canister-free design that has been shown to increase patient satisfaction rates across the clinical spectrum:¹⁵

- May improve scar quality^{31,35-37}
- Portable system allows patients the freedom to continue daily activities¹³
- Gentle adhesive makes application and removal easy¹³ while minimizing pain^{10,36-39}
- Waterproof dressing, allowing patients the ability to shower¹³
- Quiet system better enables patients to sleep¹³

To learn more about the
PICO sNPWT portfolio and
to order products, visit:
www.possiblewithpico.com

Clinically effective meets cost effective

\$646
savings PICO was estimated to reduce costs for high-risk coronary artery bypass grafting surgery by \$646 per patient⁴⁰

\$91
/day A suitable alternative to tNPWT for more than 88% of wounds treated in long-term healthcare facilities, enabling cost savings of up to \$91/day⁴¹

PICO Reimbursement Helpline

1 888-705-0061 Monday - Friday 9:00 a.m. to 5:30 p.m. EST.

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