

Control your risk + Control your outcomes

The PICO System is the first Negative Pressure Wound Therapy System, to be indicated to aid in the reduction of the incidence of both superficial and deep incisional SSIs for high risk patients in Class I and II wounds, post-operative seroma and dehiscence when used on closed surgical incisions*

*PICO 7/14 sNPWT, for up to 7 days of therapy.

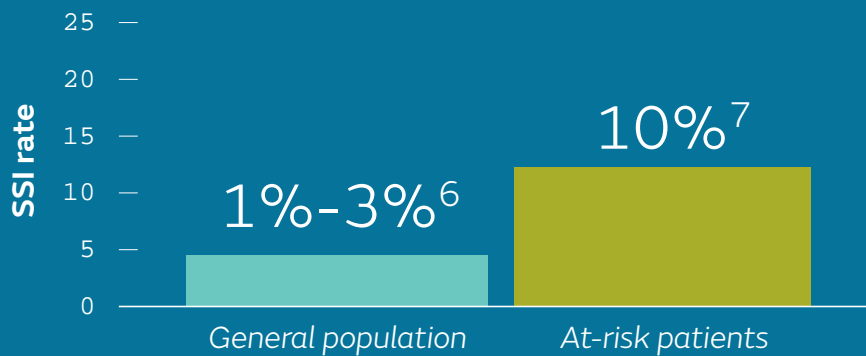
Smith+Nephew

PICO[◇]

Single Use Negative Pressure
Wound Therapy System



Higher risk demands higher standards



The rate of surgical incision complications for at-risk orthopedic patients is higher than it is for the general population.^{6,7}

7x
increase⁸

The combination of obesity with diabetes revealed a nearly sevenfold increase in periprosthetic knee infections when compared with obese patients without diabetes.

How do you define high risk?

Certain comorbidities are believed to be the main culprits:⁹



Diabetes



Obesity



Immune
deficiency



Hypertension



Smoking

More procedures – and more risk

An aging population means a projected increase in total joint arthroplasty (TJA) procedures – and complications from those procedures.^{1,2}

The most common surgical site complications for total joint replacement procedures are:



Surgical site infection

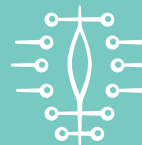
The number one reason for readmissions after total joint surgery³



Prolonged drainage

Shown to increase the risk of infection by:

- 42% following a total hip arthroplasty (THA)⁴
- 29% following a total knee arthroplasty (TKA)⁴



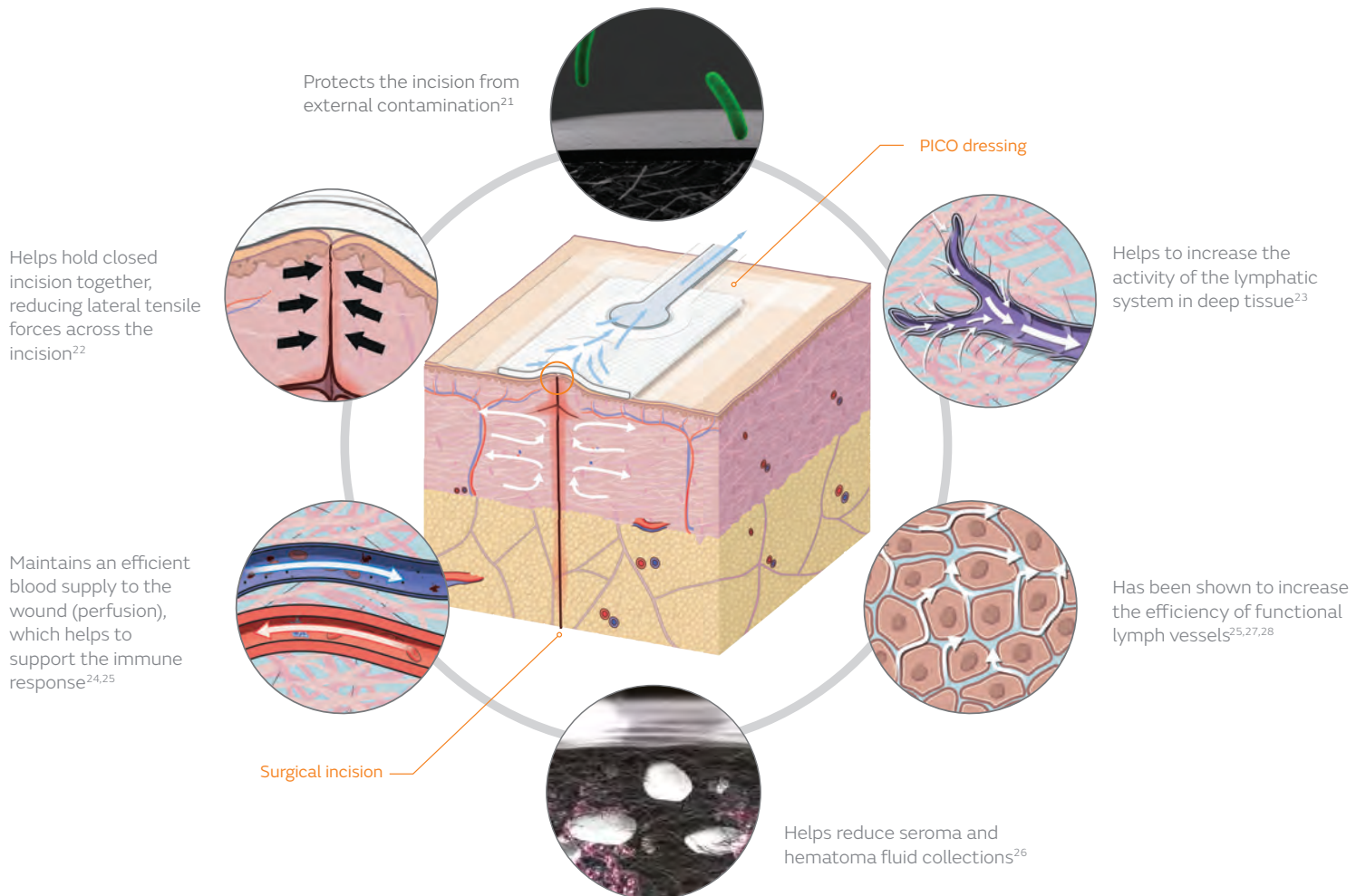
Dehiscence

In one study, 43% of the procedures in which patients developed dehiscence were considered failures⁵

Does standard incision care meet your standards?

PICO[◇] sNPWT is a negative pressure wound therapy system with a proprietary mode of action that can help raise the level of care for orthopedic surgical incisions:

- Manages low to moderate levels of exudate¹⁰⁻¹²
- Canister-free and portable, which can help improve patient mobility^{14,15} and increase satisfaction rates¹⁶
- Provides therapy for up to seven or 14 days
- Delivers compression-like therapy to the incision and its margins^{13,15,16}
- May improve scar quality¹⁷⁻²⁰



Where negative pressure meets positive outcomes

In a randomized controlled trial, the PICO[◇] sNPWT System has been shown to:

- Reduce superficial SSCs by up to **76%** while also reducing exudate, length of stay and dressing changes²⁵
- Save an estimated **\$8,800** per high-risk patient following primary hip and knee arthroplasty, compared to standard care²⁷

See more case studies at:
possiblewithpico.com

Case studies

High-risk patient with total hip replacement

65-year-old female with hypertension, diabetes, BMI 35 kg/m², osteoarthritis



Individual results will vary.

High-risk patient with knee implant

77-year-old male with hypertension and osteoarthritis



Patient satisfaction, powered by PICO[◇] sNPWT

The PICO sNPWT System features a portable, canister-free design that has been shown to increase patient satisfaction rates across the clinical spectrum vs tNPWT.¹⁶

- May improve scar quality¹⁷⁻²⁰
- Portable system allows patients the freedom to continue daily activities¹⁴
- Gentle silicone adhesive makes application and removal easy¹⁴ while minimizing pain upon removal^{11,17-20}
- Waterproof dressing, allowing patients the ability to shower¹⁴
- Quiet system better enables patients to sleep¹⁴
- Now offering therapy for up to 14 days with PICO 14 System



Important Safety Information

The PICO pumps contain a MAGNET. Keep the PICO pumps at least 4 inches (10 cm) away from other medical devices at all times. As with all electrical medical equipment, failure to maintain appropriate distance may disrupt the operation of nearby medical devices.

Please see Instructions for Use (IFU) for indications, contraindications, warnings, precautions and other important information.

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