

Did you know NICE guidance, reviewed in 2024, supports PICO^o therapy for closed surgical incisions?¹

Discover how you can significantly reduce the odds of surgical site infections (SSIs) in your high-risk patients with PICO^o therapy*^{1,2}

**vs. standard dressings*



PICO^o therapy.
Leave nothing to chance. Smith+Nephew



Tackle the burden of SSIs

SSIs are one of the most common healthcare-associated infections threatening surgical wound outcomes^{3,4}



1 in 5 patients suffer from surgical site complications (SSCs)⁵



Healthcare professionals are under pressure to ensure positive surgical incision outcomes, despite limited time and resources⁶⁻⁹

However, it's estimated that 60% of SSIs can be prevented...¹⁰



PICO[®] therapy **reduces the odds of SSIs by 63%** vs. standard dressings¹¹



PICO[®] therapy is **recommended by NICE²**

Leave nothing to chance with PICO[®] therapy



Optimise your high-risk patients' wound healing with high quality wound care

Gain insight into the burden and prevention of SSIs

The journey to NICE guidance with PICO^o therapy

The PICO^o device is the only single-use negative pressure wound therapy (sNPWT) device with NICE Medical Technologies Guidance

**2018
Medical Technologies
Innovation Briefing (MIB)¹²**

10 RCTs

n=1863

SSI rates were significantly reduced with PICO^o sNPWT vs. standard dressings

RR [95% CI], 0.49
[0.34–0.69]; $p < 0.0001$

**2019
Medical Technologies
Guidance (MTG)²**

8 RCTs

n=1804

SSI rates were significantly reduced in favour of PICO^o sNPWT vs. standard care

OR [95% CI], 0.51
[0.30–0.82]; $p=0.006$

**2024
Updated Medical
Technologies Guidance¹**

20 RCTs

n=7050

PICO^o sNPWT is associated with a significant reduction in SSI rates vs. standard dressings

RR [95% CI], 0.60
[0.47–0.77]; $p<0.00001$

From MIB to MTG – what’s the difference?

MIB^{13,14}

- ✔ Supports NHS and social care commissioners and staff when considering using medical technologies
- ✗ Does not contain recommendations or hold the status of formal NICE guidance
- ✗ No longer produced or maintained by NICE

MTG¹⁵

- ✔ Supports innovation and transformation and improves healthcare delivery across the NHS
- ✔ Guides efficient, cost-effective and consistent decisions about adopting new medical technologies



**Consider PICO^o therapy
for your high-risk patients**

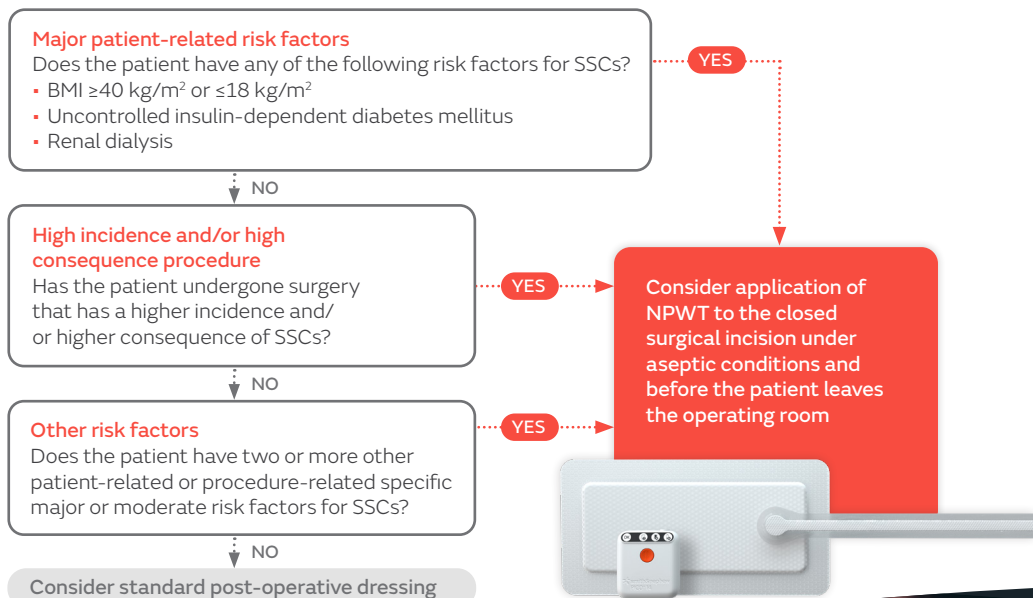
Read the updated NICE MTG guidance



From recommendations to implementation

How to consider patients for PICO[®] therapy based on risk factors¹⁶:

Patient with closed surgical incision...



Consider which at risk patient would benefit from PICO[®] therapy with our application.

**A successful outcome starts at the finish.
PICO[®] therapy. Leave nothing to chance.**



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ABBREVIATIONS

CI, confidence interval; **NPWT**, negative pressure wound therapy; **OR**, odds ratio; **RCT**, randomised controlled trial; **RR**, relative risk; **sNPWT**, single-use negative pressure wound therapy; **SSC**, surgical site complications; **SSI**, surgical site infection.

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