

Defend with Profend®

Nasal Decolonization Kit to
reduce SSI* risk before surgery.



Defend with Profend® Nasal Decolonization Kit

Be The Difference with PDI

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No single approach can fully eliminate the risk of healthcare-associated infections (HAIs). That's why healthcare institutions need multiple layers of defense to attack infections from all angles. **Profend®** nasal decolonization kit can help provide effective infection risk reduction at the innermost layer: patients themselves. It's just one of PDI Healthcare's integrated products that helps you implement an overall infection prevention strategy.

Patients need surgical site infection (SSI) risk reduction:

- 30% of healthy adults have *S. aureus* in their nasal passages¹
- 85% of *S. aureus* SSIs come from the patient's own nasal flora²
- Nasal colonization increases the risk of getting an SSI up to 9 times,³ and each SSI costs up to \$60,000⁴

Nasal decolonization with PVP-Iodine is now a **CDC core strategy** for reducing *S. aureus* in high-risk surgeries.⁵

Why use Profend® PVP-Iodine Nasal Decolonization Swabs?

- Apply in nose for just 60 seconds—15 seconds x 4 swabs = one application
- Up to 2.5x faster application than other PVP-Iodine swabs⁶
- Pre-saturated swabs need no preparation—just snap and swab
- Slim, compact design for patient comfort
- Clinician-administered for 100% compliance
- Preferred by over 90% of clinicians surveyed for speed and efficiency compared to other PVP-Iodine swabs⁷
- 96.6% of patients surveyed are comfortable with nasal application of PVP-Iodine⁸



	NDC	REORDER NO.	COUNT	CASE PACK	TI/Hi	CASE WEIGHT	CASE CUBE
Profend® Nasal Decolonization Kit							
Patient Kit	#10819-3888	X12048	48 patient units/case	4 swabs/patient pack, 12 patient packs/shelf unit, 4 shelf units/case	35/5	2.7 lbs	0.263 ft ³

Did You Know?

- The nose is the primary reservoir for the leading SSI pathogen, *S. aureus* (*Staphylococcus aureus*)?
- PDI's Profend® Nasal Decolonization Kit can kill 99.7% of *S. aureus* in just 10 mins?⁹
- The Profend® Nasal Decolonization kit is not only suitable for use in the OR with MRSA and *S. aureus*-colonized patients, but also in ICU patients?¹⁰
- PDI's Profend® Nasal Decolonization kit aligns with AORN and CDC guidelines for skin antisepsis and pre-op treatment?¹¹
- An SSI on average costs \$21,000?¹²
- 10% PVP-I, as a broad-spectrum antiseptic for nasal decolonization, shows no evidence of bacterial resistance aligning with healthcare goals of decreasing drug resistant opportunities?¹³

Learn more at www.DefendwithProfend.com



References:

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2. Septimus EJ. Nasal Decolonization: What antimicrobials are more effective prior to surgery? *Am J Infect Control* 2019;47S:A53-A57. doi: 10.1016/j.ajic.2019.02.028.
- 3.

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*Surgical site infections

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