

## Ethicon



Dear nurse,

As you probably know, bacterial colonisation of the suture is a known SSI risk factor.<sup>1</sup> Patients with surgical site infections face poorer outcomes compared to infection-free patients. They are five times more likely to be readmitted<sup>2</sup> and could spend up to 10 days in hospitals.<sup>3</sup>

Antibacterial sutures can be an intervention to address bacterial colonisation of the suture. In Australia, patients like Lauren have had their lives turned upside down when developing an SSI post-surgery.

Click below to view Lauren's story:

[→ Watch Video Now](#)

From the EmpowOr Team.

**PS:** If you wish to discuss the benefits of antibacterial sutures further, let me know a convenient time.

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References:

1. Australian Commission on Safety and Quality in Health Care. Approaches to Surgical Site Infection Surveillance, 2017.
2. World Health Organization. WHO Guidelines for Safe Surgery, 2009
3. de Lissovoy G, Fraeman K, Hutchins V, Murphy D, Song D, Vaughn BB. Surgical site infection: incidence and impact on hospital utilization and treatment costs. Am J Infect Control 2009;37(5):387-397..

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Dear nurse,

Having given you the opportunity to view both Lauren and Antonia's experiences with SSI (ICYMI you can view Lauren's story here and Antonia's story here), we wanted to provide you with more detailed information about our antibacterial sutures. Did you know that J&J MedTech\*\* are the only company that can supply antibacterial sutures?

In addition to NHMRC guidelines, the National Institute for Health and Care Excellence (NICE) issued a new medical technologies guidance (MTG) in 2011, associating the use of Ethicon's triclosan-coated Plus Sutures with 28% reduction in the risk of surgical site infection, and that Plus Sutures use is cost-saving compared with non-triclosan absorbable sutures by an average of £13.62 (currently AUD\$26.41<sup>^</sup> depending on exchange rates) per patient.<sup>1</sup>

Additionally, Ethicon's range of triclosan-coated PLUS sutures are supported by the highest level of clinical evidence and by health authorities around the world.\*<sup>2</sup>

If you wish to discuss the benefits of antibacterial sutures further, please email me or call me on my mobile xx.

Jane Greenbank  
National Sales Manager

PS: NICE guidance is available to read in full here:  
<https://www.nice.org.uk/guidance/mtg59>

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References:

\*CDC, WHO, ACS/SIS, NICE, KRINKO and EUnetHTA guidelines on reducing the risk of surgical site infections are general to triclosan-coated sutures and are not specific to any one brand. Recommendations for different types of surgery may not be consistent across authorities.

\*\* Johnson & Johnson Medical Pty Ltd

<sup>^</sup> exchange rate as at 18/3/2024

1. NICE 2021. Medical Technology Guidance: Plus sutures for preventing surgical site infection. Available from: <https://www.nice.org.uk/guidance/mtg59> [Accessed March 2023].
2. de Jonge SW, Atema JJ, Solomkin JS, Boormeester MA. Meta-analysis and trial sequential analysis of triclosan-coated sutures for the prevention of surgical-site infection. Br J Surg. 2017;104(2):e118-e133.

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