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contact your 3M Sales Representative on  
1300 363 878 (Australia) or 0800 80 81 82 (New Zealand)

# Take a deeper look.

Reduce the rate of bacterial  
colonisation and contamination  
with 3M™ Ioban™ 2 Antimicrobial  
Incise Drape.



**3M Infection Prevention Division**

3M Australia Pty Limited  
Building A, 1 Rivett Road  
North Ryde NSW 2113  
1300 363 878  
[www.3M.com.au/healthcare](http://www.3M.com.au/healthcare)

3M New Zealand Limited  
94 Apollo Drive, Rosedale,  
Auckland 0632  
0800 80 81 82  
[www.3M.co.nz](http://www.3M.co.nz)

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# 3M™ loban™ 2 Antimicrobial Incise Drape: A powerful barrier against contamination.<sup>1</sup>

Skin cannot be sterilised; however, with 3M™ loban™ 2 Antimicrobial Incise Drapes you can create an aseptic surface all the way to the wound edge, providing continuous, broad-spectrum antimicrobial activity throughout the surgical procedure.

In the below study, 3M™ loban™ 2 Antimicrobial Incise Drape significantly reduced microbial contamination at the wound site.

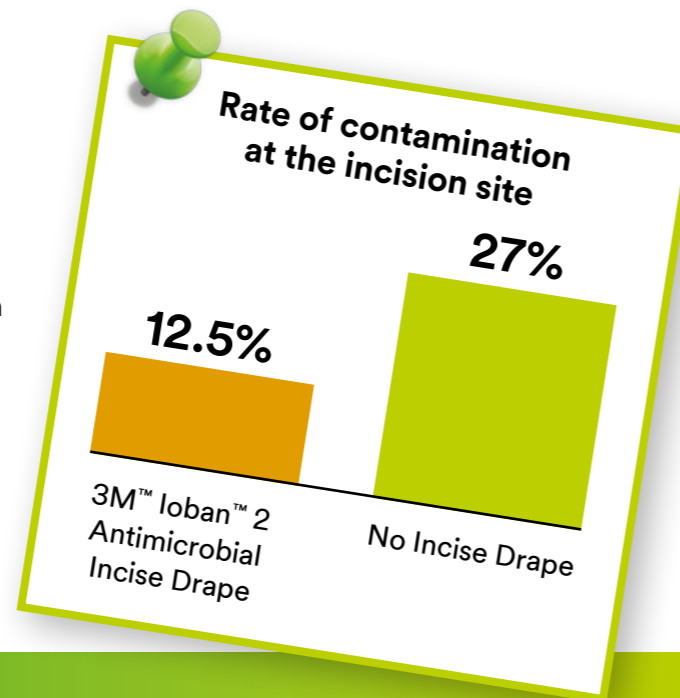
## loban™ 2 Antimicrobial Incise Drape was shown to be significantly more effective at reducing microbial contamination vs. using no drape.<sup>1</sup>



Study published in  
The Journal of Arthroplasty

### Study Objective

- Evaluate the efficacy of loban™ 2 Antimicrobial Incise Drape for protecting against surgical site contamination during hip surgery



### Methodology

- Prospective, randomised clinical study
- Patients undergoing hip preservation surgery were randomised to either loban™ 2 Antimicrobial Incise Drape or no incise drape
- Wound culture swabs were taken from the surgical site at five different times throughout the surgical procedure

### Findings

- Study showed that loban™ 2 Antimicrobial Incise Drape was significantly more effective at reducing microbial wound contamination at the incision site compared to not using an incise drape
- At the end of surgery 12% of incisions with loban™ 2 Antimicrobial Incise Drape and 27.4% of incisions without an incise drape were positive for bacteria
- When controlling for preoperative colonisation and other factors, patients without adhesive incise drapes were significantly more likely to have bacteria at the incision than patients with loban™ 2 Antimicrobial Incise Drape at the time of closure

1. Rezapoor MR, Tan TL, Maltenfort MG, Parvizi JP. Incise Draping Reduces the Rate of Contamination of the Surgical Site During Hip Surgery: A Prospective, Randomised Trial. J Arthroplasty. 2018. Available online 2 February 2018

