How can 3M™ Ioban™ 2 Antimicrobial Incise Drape help reduce hospital costs?

The following results are calculated by the Solventum Budget Impact Calculator, based on health economic modeling and information provided by scientific studies.^{1,2}



In a calculated scenario with 100 cardiac patients, the reduction of risk of bacterial wound contamination with loban 2 antimicrobial incise drape vs a non-antimicrobial drape when used in conjunction with good clinical practice (antibiotics, infection prevention protocols, and standard surgical technique), suggests the potential to be associated with:

5 fewer SSIs*

(Surgical Site Infections)
reduction of incidence of SSI

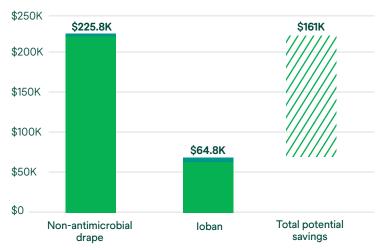
\$161,061

total cost saved

71.3%

total cost savings

Let us help you calculate your potential customised savings



All model inputs and calculations are based on a published budget impact model that estimates product costs and SSI costs: $^2\,$



This is an illustration and not a guarantee of actual individual costs, savings or outcomes. The figures illustrated are a rounded version of the output generated by the calculator. The results calculated by the Solventum Budget Impact Calculator are based on health economic modeling and on information provided by scientific studies. It gives suggestions about budgetary relationships for the purpose of optimisation. The calculations are conducted with reasonable care, using the instruments/parameters specified in the references. Solventum shall not be liable for the results of the calculations and these results shall be seen as an indication only of the potential cost, savings and outcomes based on the information given and is in no way binding. Other factors, which might also have an influence on the results, may have not been taken into account.

*Values have been rounded to the nearest whole number.

References:

1. Bejko J, Tarzia V, Carrozzini M, et al. Comparison of efficacy and cost of iodine impregnated drape vs. standard drape in cardiac surgery: study in 5100 patients. J Cardiovasc Transl Res. 2015;8(7):431-437. 2. Sworn K, Poku EN, Sutton A, Foster S, Sidall I, Reuter H, Tokala P. Effectiveness of iodine-impregnated drapes preventing or reducing surgical site infection in patients with clean or clean contaminated wounds: a systematic literature review and cost-consequence analysis, Journal of Preoperative, accepted.

Note: Specific indications, limitations, contraindications, warnings, precautions, and safety information exist for these products and therapies. Please consult a clinician and product instructions for use prior to application.

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