

Vicryl™ Plus

Le suture antibatteriche **Vicryl™ Plus** sono suture sintetiche assorbibili intrecciate rivestite con **IRGACARE® MP*** (Triclosan)¹, un agente antimicrobico ad ampio spettro utilizzato da oltre 50 anni nei prodotti di consumo e professionali e con un eccellente profilo di sicurezza, se usato secondo le indicazioni.²⁻⁵

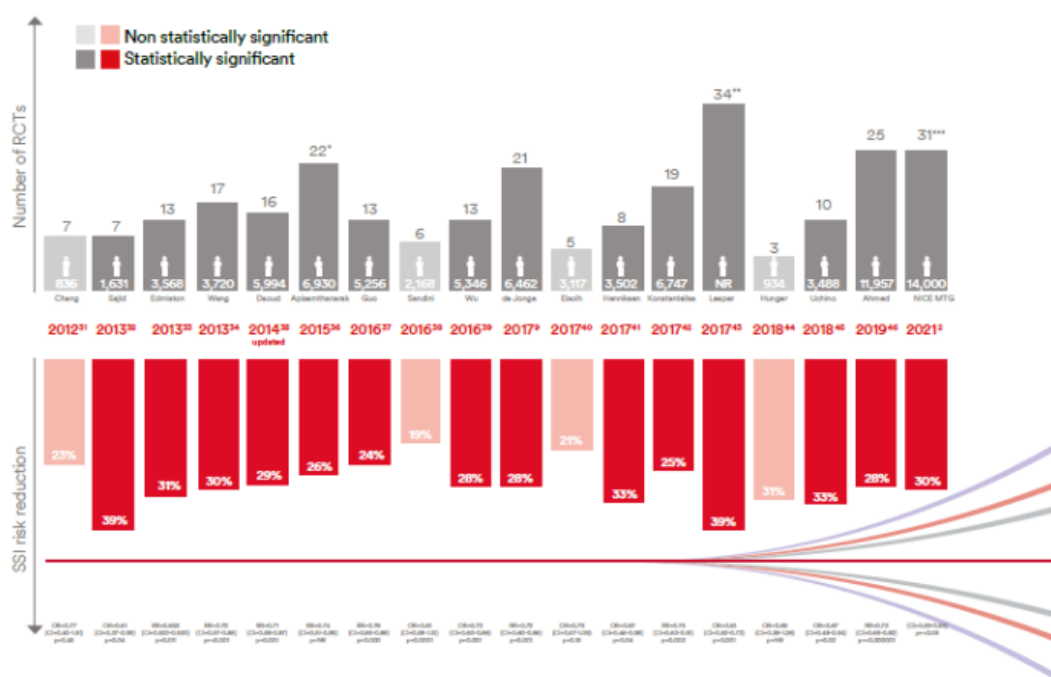
Poichè la comparsa delle SSI è legata, tra gli altri fattori, alla formazione del biofilm batterico sul filo di sutura⁶, le suture **Vicryl™ Plus** offrono una protezione antibatterica che inizia dall'interno⁷⁻¹¹

- È stato dimostrato in vivo[†] che uccidono, sulla sutura, i batteri noti per essere associati alle SSI^{**};
- Creano una zona di inibizione, come dimostrato in vitro;
- L'inibizione batterica continua per 7 o più giorni in vitro;

Il valore clinico delle suture rivestite di triclosan per la gestione delle ferite è ben consolidato e supportato da evidenze di livello 1A e da molteplici linee guida di pratica clinica basate sull'evidenza.^{13,12-17}

Infatti, le suture Plus sono state associate a una riduzione di quasi il 30%[§] del rischio di Infezione del Sito Chirurgico.⁴

Questo aggiunge un tassello significativo alle misure di prevenzione delle SSI, contribuendo alla riduzione del rischio, come dimostrato dai risultati di diverse meta-analisi.^{3-4,18-33}



Inoltre, più di 15 autorità sanitarie in tutto il mondo raccomandano di includere le suture trattate con Triclosan all'interno di un care bundle per la prevenzione delle SSI. ***o 12-14, 34-46

Autorità Sanitaria	Paese	Anno
ACS/SIS	USA	2016
CDC	USA	2017
EUNETHTA	UE	2017
College of Public Health University of the Philippines Manila	Filippine	2017
WHO	Mondiale	2018
KRINKO	Germania	2018
The Japanese Orthopedic Association	Giappone	2018
The Japan Society for Surgical Infection	Giappone	2018

Autorità Sanitaria	Paese	Anno
NICE	Inghilterra	2019
ASPIC	Asia Pacifico	2019
Australian Guidelines for the Prevention and Control of Infection in Healthcare	Australia	2019
Chinese Society of Surgical Infection and Intensive Care	Cina	2019
Ministry of Health and Family Welfare; Government of India	India	2020
Surgical Infection Society of Thailand	Tailandia	2020
ACOI Surgical Site Infections Management Academy	Italia	2022

Gli studi a supporto dell'efficacia clinica delle suture trattate con **Triclosan**[†] e le raccomandazioni di autorità sanitarie internazionali a sostegno del loro utilizzo, da oggi sono presenti anche nell'IFU di Vicryl Plus con il passaggio ad MDR.

Gli odontoiatri possono non notare la differenza tra le suture tradizionali **ETHICON** e le suture antibatteriche **ETHICON Plus**, ma i batteri sì! Possono continuare a fare affidamento sulle caratteristiche apprezzate delle suture antibatteriche **ETHICON Plus** senza bisogno di cambiare la tecnica chirurgica, sperimentando la protezione aggiuntiva offerta dalla gamma antibatterica Plus.

Le suture antibatteriche **VICRYL™ PLUS** sono disponibili in varie lunghezze e calibri, sia nella versione di filo libero che montate su aghi in acciaio inossidabile di vari tipi e dimensioni. Gli aghi possono essere assemblati in modo permanente oppure essere di tipo CR (control release) ovvero a rilascio controllato, che consentono di rimuovere e sfilare l'ago anziché tagliarlo. Ulteriori dettagli sono contenuti nel catalogo.¹

* marchio registrato di BASF Group. # I dati dei test preclinici non sono necessariamente indicativi delle prestazioni cliniche. † I dati in vivo provengono da modelli animali. **Staphylococcus aureus, Staphylococcus epidermidis, MRSA, MRSE, Escherichia coli, K pneumoniae (Escherichia coli, K pneumoniae – solo PDS™ Plus Antibatterico (polydioxanone) e Sutura MONOCRYL™ Plus Antibatterico (poliglicaprone 25)). ‡ Le linee guida di CDC, OMS, ACS/SIS, NICE, KRINKO e EUnetHTA sulla riduzione del rischio di infezioni del Sito Chirurgico riguardano in generale le suture rivestite di triclosan e non sono specifiche per un solo marchio. Le raccomandazioni per i diversi tipi di intervento chirurgico potrebbero non essere coerenti tra le varie autorità. § Si riferisce alle suture VICRYL™ Plus, MONOCRYL™ Plus e PDS™ Plus solo nella NICE 2021 Guidance MTG59. *** Le linee guida sulla riduzione del rischio di infezioni del Sito Chirurgico sono generali per le suture trattate con Triclosan e non sono specifiche per nessun marchio. ‖ La forza delle raccomandazioni varia da un'organizzazione all'altra. ¶ come parte di un care bundle. Reference: 1 IFU - Instructions for use Coated VICRYL™ PLUS ANTIBACTERIAL (POLYGLACTIN 910) STERILE SYNTHETIC ABSORBABLE SUTURE. 2019. Data on file. 2 Barbolt T. Chemistry and safety of triclosan, and its use as an antimicrobial on Coated VICRYL Plus Antibacterial Suture (coated polyglactin 910 suture with triclosan). Surg Infect (Larchmt). 2002;3(Suppl):S45-S53. (EM_ETH_WOUN_104612) 3 de Jonge S, Atema J, Solomkin J, Boermeester M. 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