

## **BloodSTOP® iX Hemostatic Matrix**

***For Burn Surgery***

“We used BloodSTOP® iX on patients’ donor sites and we’re seeing 7 days healing and have used this same site for reharvesting.”

- Dr. Poulakidas, MD, FACS

*Director of the Burn Unit at Cook County Health and Hospital Systems*

Escharotomy

Post debridement

Flap surgery

Post harvesting - donor sites

Split-thickness skin grafting

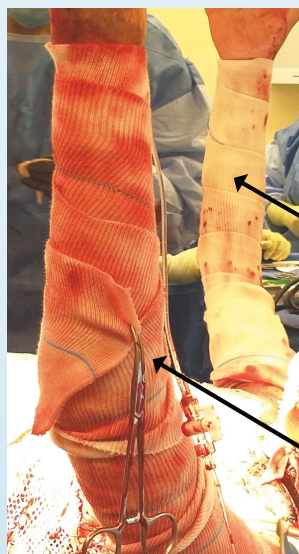
Application on permanent skin graft or allograft site

## For Burn Surgery

BloodSTOP® iX is a next generation hemostatic and wound healing matrix made from water soluble, etherified sodium carboxymethyl nanocellulose. It is used by medical professionals and hospitals. It is a fully biocompatible, non-irritating, woven matrix of natural cellulose. It absorbs blood and exudate, transforms into a gel and adheres to any wound and, upon contact with blood, initiates blood coagulation, stops bleeding fast, forming a protective layer.

### Features and Benefits

- Facilitates more aggressive operation due to control of hemorrhage
- Absorbs blood and exudate, turns into a translucent gel, easy to seal and monitor the wound
- Keeps field moist and does not interfere with graft uptake
- Maintains skin integrity throughout the burn recovery phase
- Improves healing rates
- Conforms to any wound, biocompatible, non-irritating
- Can be used with Negative Pressure Wound Therapy
- Minimizes ligation and cauterization
- Decreases blood loss and operative time



BloodSTOP® iX covered by second dressing, bleeding stopped

Without BloodSTOP® iX, covered by second dressing only, still oozing



Immediate Hemostasis with BloodSTOP® iX



Re-healing of donor site at 7 days from 2nd operation

### A Novel Approach to Maintain Hemostasis and Achieve Improved Wound Healing



A. Post debridement



B. Placement of BloodSTOP® iX



C. Placement of non-adherent dressing



D. Postoperative day 7 dressing takedown

BloodSTOP® iX was placed over the entire wound followed by a layer of non-adherent dressing and then the left forearm was placed into a wound VAC. Upon takedown of the entire dressing on postoperative day five, it was noted that the patient's wounds were completely epithelialized and his wound care was transitioned to lotion.

Product Description	Size	Quantity	Product Code
BloodSTOP® iX Hemostatic Advanced Wound Healing Trauma Matrix	4"x8" (10x20cm)	12 piece	BS-iX-17
	2"x14" (5x35cm)	12 piece	BS-iX-20
	3"x24" (7.5x60cm)	1 piece	BM-iX-24