

Healing 3rd Degree Burns

PATIENT BACKGROUND

A 67-year-old patient paraplegic presented herself at our office suffering from 2nd and 3rd degree burns on the anterior abdominal wall. The patient sustained the burn injuries from a hair dryer that she had inadvertently left resting on her abdomen. The severity of the injury was not immediately known to the patient due to the lack of sensation in the area. The patient attempted to self-treat for a week prior to coming to our wound care center.

DIAGNOSIS AND TREATMENT

The patient had several burns that ranged from second to third degree burns with eschar. The patient did not feel pain in the traditional sense but did feel discomfort in the burn area.

At the time of the first visit, the wounds were evaluated and staged. The eschar was removed from the wound margins. The patient was treated with BioRelease® Wound and Burn Hydrogel that was applied directly to the burn areas. The area was then covered with Adaptic and four by fours and secured to the area with a film dressing. The patient was shown how to change her dressings and was asked to return weekly for follow up.

OUTCOME

Substantial healing was evident on the patient's first return visit and the progress was sustained through the entire month she remained under my care. The patient stated that as soon as she started using the product that her "discomfort" subsided. The patient did not become infected and the level of scarring and contracture is considered minimal based upon the severity of the burns.

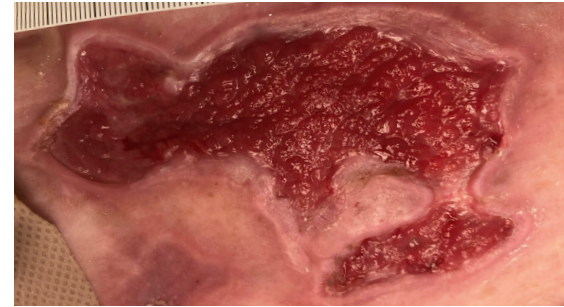
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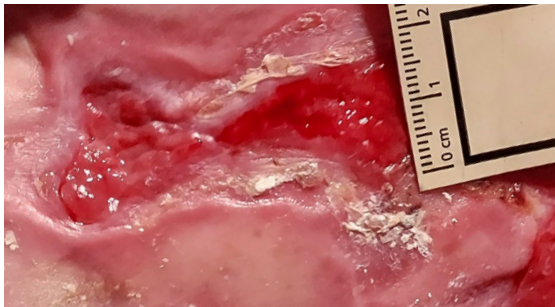
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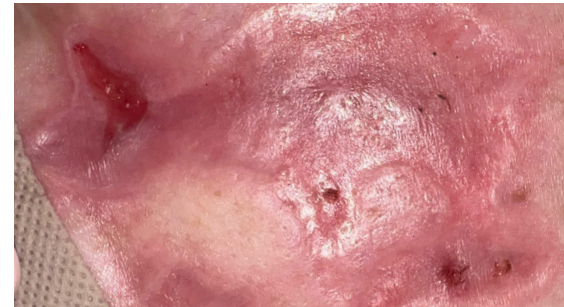
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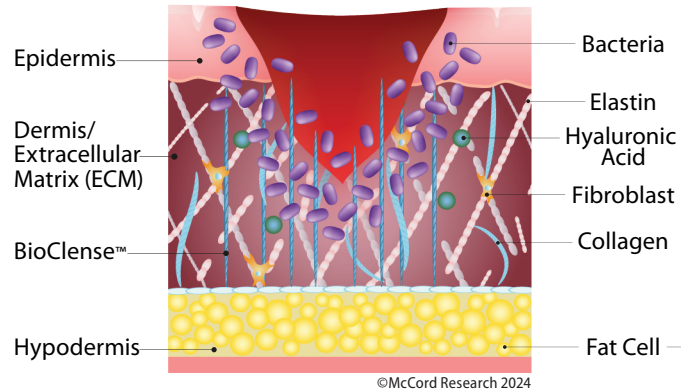


PRODUCT INFORMATION

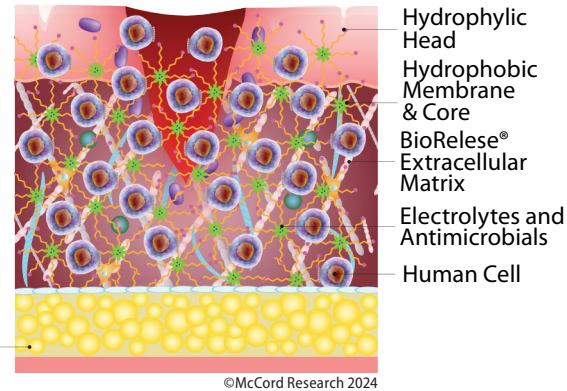
PART NUMBER	NAME	SIZE	DESCRIPTION	CASE UPC	CARTON UPC	CARTON QTY	CASE QTY
MCR71359	AgFresh®	30mL	Silver Wound and Burn Dressing	754684518572	614409567967	5 EA	5 CARTON
MCR71360	BioRelease®	1.7oz	Wound and Burn Dressing	754684518565	614409567882	1 EA	24 CARTON
MCR71361	BioRelease® Foamer	5oz	Sprayable Wound and Burn Dressing	754684518558	754684518541	1 EA	12 CARTON

McCord Wound Treatment Protocol

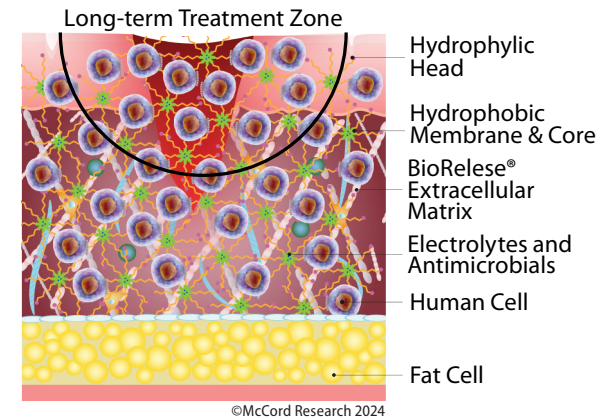
Wounded ECM



Synthetic ECM



Closed Wound



Wounds With Bioburden

1. Follow instructions for BioRelese® Foaming Cleanser.
2. Apply a thin coat (a nickel in thickness) of BioRelese® Hydrogel.
3. Cut the corner of the AgFresh® packet and squeeze a bead of the product down the center of the wound.
4. Cut the corner of the BioRelese® packet and squeeze a bead of the product over the AgFresh® Hydrogel.
5. Spread the two products evenly over the wound to fill. The AgFresh® will incorporate into the entire area by itself.
6. Cover with secondary dressing as indicated.

Wounds Without Bioburden

1. Debride wound as indicated.
2. Apply BioRelese® Foaming Cleanser into wound bed liberally and allow to soak in...in preparation for BioRelese® Hydrogel.
3. Cool BioRelese® Hydrogel. in a cup of ice water until it is water thin (about 65° F). BioRelese® Hydrogel will form a thick hydrogel with body contact. This will allow filling in of all crevices before gelling.
4. Squeeze bottle to release product into wound making sure to fill any tunnels.
5. Fill the entire wound bed with product. Spread, if required, to get uniform coverage.
6. Cover with secondary bandage as indicated.

BioRelese® Foaming Cleanser

1. Debride wound as indicated.
2. Spray BioRelese® Foaming Cleanser liberally into wound bed, and 2-3 inches on to wound margin, and allow to soak in. Dab excess product.
3. BioRelese® Foaming Cleanser is a no-rinse formula – The product is designed to remove debris below the wound bed in preparation for BioRelese®.
4. BioRelese® Foaming Cleanser is an antimicrobial product that effectively kills hard to reach pathogens found just below and at the wound's surface.