

Healing Severe Re-Occurring Hidradenitis

PATIENT BACKGROUND

EG is a 40-year-old patient with severe re-occurring hidradenitis. Hidradenitis suppurativa, especially in its severe form, causes significant discomfort and disability. As the disease progresses from mild to severe, the symptoms and pain intensify and become more widespread. EG has a difficulty with compliance due to multiple lifestyle items and work.

EG has a history of type two diabetes, hypertension, asthma and tobacco use. Historically, EG has had hidradenitis with ulcerations in the peri rectal area and the auxiliary areas. She presented to Tucson Medical Center emergency room with a peri vulvar abscess and peri rectal fistula and abscess. The wounds were debrided by a TMC surgeon that further excised the necrotic tissue. The resulting wounds were a 6.5 x 4.5 vulvar wound and a 2.5 x 2.5 perirectal wound.

TREATMENT PLAN

EG was sent to our clinic for follow up care. Her first visit at the clinic was April 28, 2023. EG was in a lot of pain and discomfort. She was treated with TrueRelief (a neuromodulation device to improve blood flow and pain control). The patient's wounds were cleansed and then dressed with AgFresh®. The wounds were covered with 4X4 gauze. The patient was seen daily to assess the healing progress. The patient immediately got pain relief after the application of the AgFresh® and TrueRelief treatment.

OUTCOME

EG responded well to the AgFresh® treatment plan and healed in 5 weeks. The patient was released from our care.

5/17/23 PERIRECTAL FISTULA



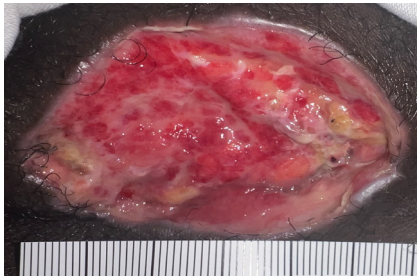
5/26/23 PERIRECTAL FISTULA



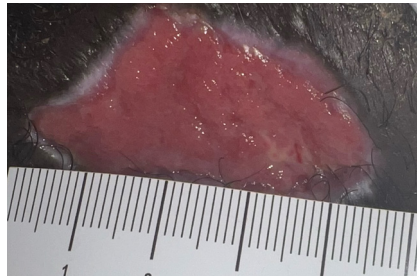
6/7/23 PERIRECTAL FISTULA



5/2/23 VULVAR ULCER



5/17/23 VULVAR ULCER



5/24/23 VULVAR ULCER



6/7/23 VULVAR ULCER

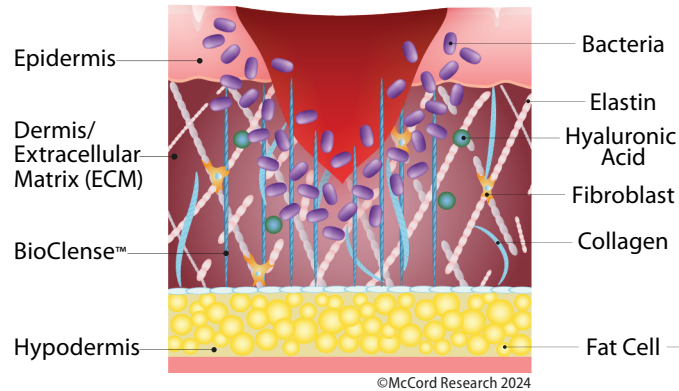


PRODUCT INFORMATION

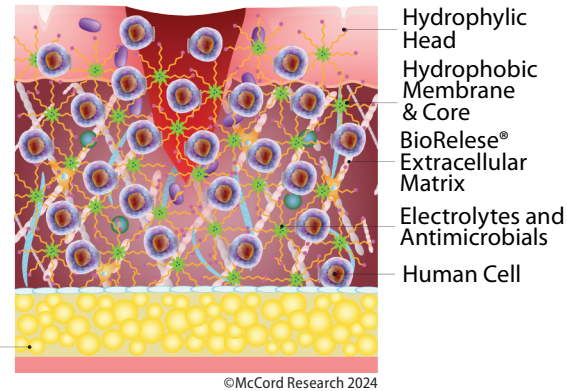
| PART NUMBER | NAME | SIZE | DESCRIPTION | CASE UPC | CARTON UPC | CARTON QTY | CASE QTY |
|-------------|--------------------|-------|-----------------------------------|--------------|--------------|------------|-----------|
| MCR71359 | AgFresh® | 30mL | Silver Wound and Burn Dressing | 754684518572 | 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

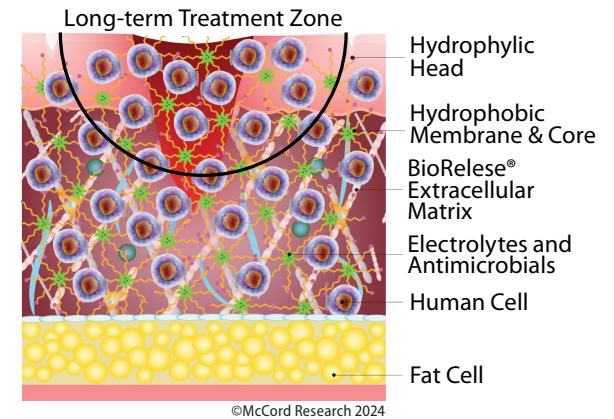
Wounded ECM



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.