# Healing a Leg Wound

#### PATIENT BACKGROUND

CF is an 83-year-old male. He took a fall on April 15, 2023. As a result of the fall, he was transported to the hospital emergency room for care. The treatment for his injuries, were limited to suturing the wound and dry, sterile dressings were applied and the patient was sent home. By the second week of May the patient's wound had opened and become infected.

The patient has a history of prostate cancer, hypertension hyper lipidemia, gout, Crohn's disease and diabetes mellitus type two.

#### TREATMENT

CF came to the clinic for evaluation on May 9, 2023. At this time, he had a large wound with necrosis and an apparent infection. To determine the bioburden

#### 5/30/23







6/06/23

7/19/23



### **PRODUCT INFORMATION**

a MicroGen culture of the wound was taken.

The patient was treated with AgFresh® and BioRelese®.

The dressings were changed every other day. After two weeks, the dressings were changed to BioRelese<sup>®</sup> and Adaptec. Compression with Kerlix and ace wrap was used over the Adaptic on the wound. Shortly after starting the AgFresh<sup>®</sup> and BioRelese® the patient's pain significantly decreased. For the first two weeks the patient also had a compound antibiotic mixed with AgFresh® and BioRelese®. He was seen weekly in the office for debridement and dressing.

### OUTCOME

Over the course of three months CF showed steady improvement. The patient was healed by August 12, 2023 and released from our care.



6/20/23



8/12/23



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	BioRelese®	1.7oz	Wound and Burn Dressing	754684518565	614409567882	1 EA	24 CARTON
MCR71361	BioRelese® Foamer	5oz	Sprayable Wound and Burn Dressing	754684518558	754684518541	1 EA	12 CARTON

MR-0082

# **McCord Wound Treatment Protocol**



#### **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<sup>®</sup> 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<sup>®</sup> Foaming Cleanser into wound bed liberally and allow to soak in...in preparation for BioRelese<sup>®</sup> 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.
- 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<sup>®</sup> Foaming Cleanser is an antimicrobial product that effectively kills hard to reach pathogens found just below and at the wound's surface.