

Jones Regional Medical Center, Anamosa, Iowa

Patient age: 65 year old Female



Before



After

### Patient History

Wound Size at first application of Healicoll:

6.9 cm L x 3.5 cm W x <0.1 cm D

25+ year old chronic non-healing venous insufficiency ulcer. Abscess, necrotizing fasciitis, debulking, right lower extremity, anterior.

Prior Wound Therapies: Hydroferra Blue, Mepilex AG, Apligraf, Prisma, TransCuO2, Primatrix.

## Treatment Protocol

### Healicoll™ Treatment Timeline and Results

|         |   |
|---------|---|
|         | Wound base 30% yellow, 70% red, slight redness around wound edges. The wound measures 6.9 x 3.5 x <0.1 cm. Healicoll was applied to the wound bed. Pain level 0.  |
|         | Wound was examined. The wound shows significant epithelialization. The wound measurements 6.5 x 2.5 x <0.1 cm. A second application was placed over the wound. Pain level 0.                                    |
|         | The wound has large amount of drainage and measures . 7.2 x 0.9 x <0.1 cm. 3rd application of Healicoll. Pain level 0.  |
|         | Wound measures 5.9 x 1.8 x <0.1 cm. Pain level 0.   |
| 1/8/14  | Wound measures 5.4 x 1.4 x <0.1 cm. 4th application of Healicoll. Pain level 0.   |
| 1/15/14 | Dressing changed only one time per week due to holiday (usually changed M -W-F). Wound measures 5.2 x 1.5 x <0.1 cm. 5th application of Healicoll. Pain level 0.  |
| 1/22/14 | Wound has large amount of drainage and odor. Started antibiotic. Wound measures 6.8 x 3.7 x <0.1cm. Pain level 5.   |
| 1/29/14 | Wound drainage decreased. Wound measures 6.8 x 3.5 x <0.1 cm. Pain level 0.   |
| 2/5/14  | 6th Healicoll application. Wound measures 9 x 4 x <0.1cm. Pain level 0.   |
| 2/12/14 | 7th Healicoll application. Wound measures 7.2 x 3.2 x <0.1cm. Pain level 0  |
| 2/19/14 | 8th Healicoll application. Moderate drainage; cluster measures 0.5 x 0.5 x <0.1cm and 2.4 x 0.8 x <0.1 cm. Pain level 0   |
| 2/26/14 | Wound showing significant improvement. Scant drainage, 9th Healicoll application. Wound measures 0.6 x 0.5 x <.01 cm. Pain level 0.   |
| 3/5/14  | Wound has small amount of drainage. Patient has knee pain in right leg. Pain level 5.   |
| 3/12/14 | Wound is decreasing in size but not depth. Not unusual for patients' chronic leg wound to wax and wane. Wound measures 0.3 x 0.3 x <0.1 cm. Pain level 0. Wound is almost completely healed, looking very good. |
| 3/26/14 | Physician assessment: chronic wound is stable. Healed.  |

