

V.A.C. VERAFLOR™ Therapy with V.A.C. VERAFLOR CLEANSE CHOICE™ Dressing – Use in a traumatic wound

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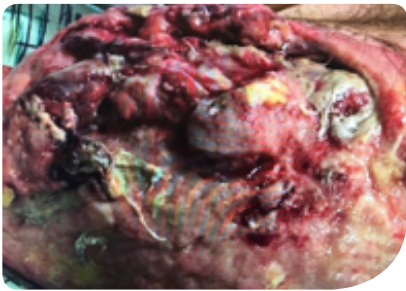


Fig. 1: Wound at presentation

A 33-year-old male presented to the hospital with an infection of his above-the-knee (AKA) stump following a fall (**Figure 1**). Previous medical history included tobacco use, anemia, and history of methicillin-resistant Staphylococcus aureus infection.

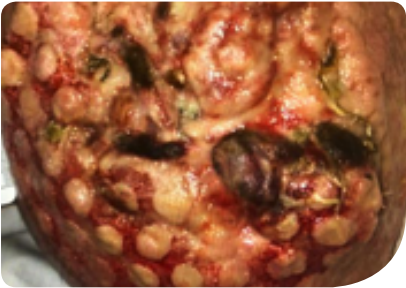


Fig. 2: Wound after 3 days of V.A.C. VERAFLOR™ Therapy with V.A.C. VERAFLOR CLEANSE CHOICE™ Dressing use.

Conservative sharp debridement was performed at the bedside, and oral antibiotics were initiated. As the wound required further cleansing, V.A.C. VERAFLOR™ Therapy using **V.A.C. VERAFLOR CLEANSE CHOICE™ Dressing** was started. Hypochlorous solution (80-100 mL) was instilled with a 10-minute dwell time, followed by 2 hours of negative pressure at -125 mmHg. Dressing changes occurred every 3 days. After the first dressing change, granulation tissue development was observed (**Figure 2**).

Therapy	Dressing	Solution	Dwell	Cycle Frequency	Pressure setting
V.A.C. VERAFLOR™ Therapy	V.A.C. VERAFLOR CLEANSE CHOICE™ Dressing	10mL of hypochlorous solution	10 minutes	2 hours	-125mmHg

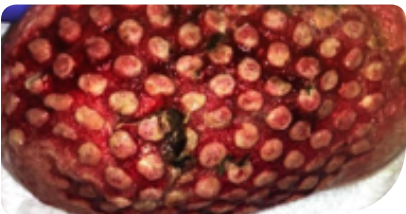


Fig. 3: Wound after 6 days of V.A.C. VERAFLOR™ Therapy using V.A.C. VERAFLOR CLEANSE CHOICE™ Dressings.



Fig. 4: Wound after 9 days of V.A.C. VERAFLOR™ Therapy using V.A.C. VERAFLOR CLEANSE CHOICE™ Dressings.

The wound showed further granulation tissue development and reduction in slough after **6 and 9 days of V.A.C. VERAFLOR CLEANSE CHOICE™ Dressing** use (**Figures 3 and 4**).



After 9 days, V.A.C. VERAFLOR™ Therapy was discontinued, and V.A.C.® Therapy initiated. The wound bed showed increased granulation tissue **after 1 day of V.A.C.® Therapy** usage (**Figure 5**). The patient was discharged to a long-term acute care facility 12 days after admission to the hospital.

Fig. 5: Wound after 1 day of V.A.C.® Therapy.

Photos and patient information courtesy of Luis Fernandez, MD, FACS, FASAS, FCCP, CFFM, FICS, University of Texas Health Science Center, Tyler, TX

NOTE: As with any case study, the results and outcomes should not be interpreted as a guarantee or warranty of similar results. Individual results may vary depending on the patient's circumstances and condition.

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