

# Expert recommendations for use of V.A.C. VERAFLO™ Therapy

The following recommendations are based on the following publication: Kim et al. (2019) Negative pressure wound therapy with instillation: International consensus guidelines update. *International Wound Journal*. 10.1111/iwj.13254. These recommendations may be used to guide the appropriate use of VERAFLO™ Therapy in conjunction with V.A.C.ULTA™ Therapy System safety information.

Note: V.A.C. VERAFLO™ Therapy is not indicated for treatment of infection, for the prevention and treatment of bioilm, or for the delivery of nontopical antibiotics or drugs.¹

In conjunction with appropriate wound care, such as debridement and systemic antibiotics, VERAFLO™ Therapy may be used as an adjunct therapy in the following acute, and chronic wound types:





VERAFLO™ Therapy With V.A.C. VERAFLO CLEANSE CHOICE™ Dressing General Use Recommendations

#### **Appropriate Wound Types for VERAFLO™ Therapy**

- Traumatic wounds
- Diabetic wounds
- Venous leg ulcers
- Pressure injuries/ulcers
- Surgical, including dehisced, wounds
- Wounds with exposed intact bone
- Wounds with treated, underlying osteomyelitis
- Infected or contaminated wounds in the presence of orthopedic fixation hardware
- Full-thickness burns after excision
- Wounds resulting from evacuation of a hematoma and when hemostasis is achieved
- Wounds that are a bridge between staged/delayed amputation

#### **Appropriate Wound Characteristics for VERAFLO™ Therapy**

- Clean wounds
- Contaminated/infected wounds
- Wounds with heavy bioburden

- Wounds that are difficult to granulate
- Adequately cleansed and debrided wounds

#### Appropriate Wound Types for V.A.C. VERAFLO CLEANSE CHOICE™ Dressings

- Contaminated/infected wounds
- Wounds with heavy bioburden
- Wound beds that contain thick exudate
- Wounds that could benefit from wound cleansing when sharp debridement is delayed or not an option
- Wounds with 20% to 40% surface area coverage with clean, healthy, and viable tissue



### **VERAFLO™** Therapy Settings and Solution Recommendations

## Appropriate VERAFLO™ Therapy Time Setting

- 2.0 to 3.0 hours for V.A.C. VERAFLO™ Dressings
- 2.0 to 2.5 hours for V.A.C. VERAFLO CLEANSE CHOICE™ Dressings

#### **Appropriate Dwell Time Setting**

• 10 minutes

#### **Appropriate Pressure Setting**

• -125 mmHg

#### **Recommended Compatible Solutions**

- normal saline
- hypochlorous acid solution
- sodium hypochlorite solution (dilute Dakin's solution 0.125% or quarter strength)
- acetic acid solution (0.25% to 1.0%)
- polyhexamethylene biguanide (0.1%) + betaine (0.1%)



#### When to Discontinue VERAFLO™ Therapy

- · Clinical goals are met
- Wound has decompensated

- Wound is deemed ready for surgical closure or coverage
- Wound is clinically stable for standard NPWT or other advanced therapy to be applied



#### VERAFLO™ Therapy With V.A.C. VERAFLO CLEANSE CHOICE™ Dressing Warnings & Precautions

#### Where to Use VERAFLO™ Therapy with Caution

- Wounds that contain appropriately protected vessels, organs, tendons, ligaments, and/or nerves
- Wounds with explored tunnels and/or areas of undermining

#### Where VERAFLO™ Therapy is NOT Recommended

- Wounds with presence of exposed, unprotected organs and vessels
- Wounds with presence of undrained abscess(es)
- Over split-thickness skin grafts or dermal substitutes
- Acutely ischaemic wounds

#### Where V.A.C. VERAFLO CLEANSE CHOICE™ Dressing is NOT Recommended

- Wounds that contain approximately 100% surface area coverage with dry intact eschar
- Wounds with presence of exposed, unprotected organs and vessels
- Wounds with presence of undrained abscess(es)
- Wounds that measure less than 1 × 1 cm in size
- Over split-thickness skin grafts or over dermal grafts (eg, autograft, allograft, xenograft, synthetic)

#### Reference:

1. Kim PJ Attinger, CE, Constantine T, et al. Negative pressure wound therapy with instillation: International consensus guidelines update. Int. Wound J. 2019; 1-13.

NOTE: V.A.C. VERAFLO™ Therapy is not indicated for treatment of infection, for the prevention and treatment of biofilm, or for the delivery of nontopical antibiotics or drugs. These are not intended as a guarantee of results, outcome or performance of the V.A.C.® Therapy System. Please consult the patient's treating physician about individual conditions and treatment, and follow all applicable instructions for use and labeling for product use and operation.

NOTE: Specific indications, limitations, contraindications, warnings, precautions and safety information exist for these products and therapies. Please consult a clinician and product instructions for use prior to application. This information is intended for healthcare professionals only.

