# POLICY & PROCEDURES

# Cura Vance™ Silver Alginate Dressing Surgical Wound Dressings

## Policy

This policy is intended to support the wound care clinical team in providing consistent, evidence-based, quality standards of care including selection and use of appropriate wound care products consistent with patient wound care needs, product indications and instructions, and facility policies and procedures

#### PRODUCT DESCRIPTION: CuraVance™ Silver Alginate Dressings

CuraVance™ Silver Alginate Dressing is produced from rapid-gelling calcium alginate fibers that absorb and trap excessive wound exudate, forming a protective, conforming gel for a moist wound healing environment. The impregnated silver ionic technology provides bacterial control for up to 7-day protection against the most common broad-spectrum bacteria associated with wound infections. To ensure adequate application for various wounds, tunnels, and undermining, the silver alginate dressing is available in cuttable, non-woven pad and rope formats

#### INDICATIONS FOR USE

CuraVance™ Silver Alginate Dressing is indicated for the management of moderate to heavily exuding acute or chronic, full thickness wounds, including venous leg ulcers, diabetic foot ulcers, pressure injury wounds, donor sites, and partial and full thickness burns.

#### FREQUENCY OF CHANGE

Dressing change frequency will vary as wound healing progresses. Daily dressing changes may be required initially until exudation decreases. Change when dressing is saturated, soiled, or according to local protocol (up to 7 days). Silver Alginate Dressings are reimbursed up to 30 per month.

#### **CONSIDERATIONS**

- Alginate dressings may be trimmed to fit to the wound edge
- · Pack cavities and undermined areas loosely, allowing for expansion of alginate dressing
- · For ease of removal from wound site, moisten alginate with saline solution

#### **PRECAUTIONS**

- · Alginate is not appropriate for use on dry or lightly exuding wounds for those covered with dry necrosis
- · Avoid contact with periwound skin
- Do not use on third-degree burns
- · Do not use on patients with known sensitivity or allergy to silver or alginate dressing components
- · Packaged product is provided sterile for single use only
- · Do not use if package is open or damaged
- Do not re-sterilize
- Discontinue use of the dressing and notify appropriate medical personnel if signs of infection progression or systemic infection are observed



### Procedure

#### **SUPPLIES**

- CuraVance™ Silver Alginate Dressing
- · Secondary dressing
- · Securement device, if needed (e.g., tape, roll gauze, tubular dressing)
- · Clean, disposable gloves
- Wound cleanser (facility approved)
- · Non-woven gauze pads, sterile
- Medical tape
- · Medical waste container (facility approved)

#### **DIRECTIONS FOR USE**

- 1. Gather supplies
- 2. Follow facility protocol for hand washing and gloving techniques
- 3. Carefully remove and dispose of soiled dressing following facility protocol for disposal of medical waste
- 4. Follow wound bed preparation per facility protocol, including wound cleansing and debridement
- 5. Open sterile, single-use, Silver Alginate Dressing package and remove from pouch
- 6. Apply Silver Alginate Dressing to wound, avoiding contact with periwound skin
  - a. Silver alginate pad extending to wound edges
  - b. Silver alginate rope to fit loosely in tunnel or undermining
- 7. Secure Silver Alginate Dressing with appropriate secondary dressing
- 8. Clean wound care procedure area. Remove all supplies utilized for dressing change
- 9. Remove and dispose of gloves
- 10. Wash hands
- 11. Document name, date, time of dressing change per local protocol.

