

Restore CalciCare Calcium Alginate Dressing

Protocol

Desired Outcomes

To maintain a moist wound environment for the healing of partial- to full-thickness wounds
To manage wounds with moderate to heavy exudate

Equipment

1. Restore CalciCare Wound Care Dressing
2. Restore Wound Cleanser or other solution, as indicated, for wound cleansing
3. Wound measuring guide
4. Gauze or other dry material to dry periwound skin
5. Secondary cover dressing
6. Gloves

Parts of Procedure

Preparation of wound area
Application of dressing
Removal of dressing

Preparation of Wound Area

1. Wash hands
2. Assemble equipment and take to bedside
3. Identify and inform patient of procedure
4. Provide for privacy
5. Position patient so that wound area is exposed
(Remove dressing if present)
6. Thoroughly rinse or irrigate the wound area with Restore Wound Cleanser or normal saline, if appropriate
(If necessary, the wound should be debrided)
7. Clean and dry the periwound skin to allow for secure adhesion of the secondary dressing
8. Measure the wound using the wound measuring guide

Application of Dressing

1. Remove dressing from package
(Restore CalciCare Dressings are provided in sterile packages if sterile technique is required)
2. Apply dressing to wound surface
(The dressing may be trimmed to fit the wound size. Deep wounds should be loosely packed)
3. Cover Restore CalciCare Dressing with an appropriate secondary dressing and secure
(Restore CalciCare Wound Care Dressing is made from calcium sodium alginate which forms a conformable protective gel when it comes in contact with exudate. The gel forms a moist wound interface providing an environment conducive to moist healing)

Removal of Dressing

1. Put on gloves
2. Remove secondary dressing and discard
3. Remove the Restore CalciCare Dressing. Dressing maintains integrity when saturated and is easily removable in one piece
(If any portion of the dressing adheres to the wound bed, moisten the dressing before removal)
4. Wash hands
5. Document dressing change, wound measurements and other pertinent observations regarding the wound or periwound site

Restore CalciCare Calcium Alginate Dressing

Assess

Key observations to document with wound dressing change:

1. Size
2. Extent of tissue involvement (partial-thickness, full-thickness, stage)
3. Presence of undermining or tracts
4. Anatomic location
5. Wound base (granulation, epithelialization, muscle, subcutaneous tissue, nonviable tissue, color, exudate amount/odor/color)
6. Edge of open wound
7. Presence of foreign bodies
8. Condition of surrounding skin
9. Duration of wound

Plan

Topical Management Priorities

Removal of necrotic tissue
Identification and elimination of infection
Obliteration of dead space
Absorption of excess exudate
Maintenance of a moist wound surface
Provision of thermal insulation
Protection of the healing wound

Calcium Alginate Dressings will

- ✓ Assist in autolytic debridement
- ✓ May be used on infected wounds
- ✓ Fill in dead space
- ✓ Absorb excess exudate for moderate to heavy exuding wounds
- ✓ Form a gel which creates a moist wound interface
- ✓ Provide atraumatic removal from wound; nonadherent

Implement

Follow protocol for Restore CalciCare Wound Care Dressing
Reduce or eliminate causative factors
Provide systemic support for wound healing

Evaluate

Reassess wound with each dressing change
Frequency of dressing changes should be dictated by facility protocol
Discontinue calcium alginate dressing if wound has minimal exudate or is dry
If no progress can be demonstrated within 2 to 4 weeks, reevaluate the overall treatment plan as well as adherence to this plan, making modifications as necessary

Ordering Information

<i>Restore CalciCare Dressings</i>	Stock No	Unit of Sale
4"x4", Sterile	9937	10
2"x2", Sterile	9938	10
4"x8", Sterile	9939	5
12" Rope, Sterile	9940	5
<i>Restore Wound Cleanser</i>		
12 oz. Trigger Spray Bottle, Non-Sterile	9976	12
8 oz. Trigger Spray Bottle, Non-Sterile	9975	12

To order, phone toll-free:
in the U.S., 1-800-323-4060;
in Canada, 1-800-263-7400



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