



## GUIDELINE

### Burns - Dressings

<b>Scope (Staff):</b>	All Emergency Department Clinicians
<b>Scope (Area):</b>	Emergency Department

This document should be read in conjunction with this DISCLAIMER  
<http://kidshealthwa.com/about/disclaimer/>

## Burns - Dressings

### Pre-Procedure

- Use aseptic technique at all times to minimise risk of infection
- Do not use 0.9% saline on wound as it de-activates the silver dressing
- Debride any large blisters and remove loose skin with sterile scissors and metal forceps
- Do not use Fixomull on **any** burns

### Procedure

#### Medications

- Ensure child has had adequate analgesia before applying burns dressing. See ED Guideline: [Burns - Medication](#).

### Management

#### Sunburn

- For non blistered superficial erythema use Aloe vera gel and leave uncovered
- For more severe sunburn (blistered or skin loss) treat as below

#### Facial Burns

- Apply a thin layer of emollient

## Management of All Other Burns at PMH (as per the following scenario):

### Child admitted to Burns Ward without delay

- Keep the wound moist by wrapping in sterile water soaked dressing towel or in cling wrap (if age appropriate) until transfer to the Burns Ward

### Delay in admission or returning to Burns Clinic appointment the following day

- Use Nanocrystalline Silver dressing (Acticoat) moistened with sterile water
- Cut the Acticoat to the size of the burn (include blistered and/or erythematous area)
- Apply layer of intrasite gel to the blue side of the Acticoat
- Apply prepared Acticoat directly to the wound surface (blue side down)
- Cover Acticoat with water compress (gauze soaked in sterile water) to keep the Acticoat moist
- Wrap with sterile webril and crepe bandage and secure with leucoplast tape

### For discharge with Burns Clinic appointment in 2 days or later

- Use Nanocrystalline Silver dressing (Acticoat) moistened with sterile water
- Cut the Acticoat to the size of the burn (include blistered and/or erythematous area)
- Apply layer of intrasite gel to blue side of Acticoat
- Apply prepared Acticoat directly to the wound surface (blue side down)
- Cover Acticoat with Duoderm dressing ensuring that edges overlap Acticoat dressing by 2cm and adhere to skin
- Wrap with sterile webril and crepe bandage and secure with leucoplast tape




## Links

- Burns Ward: 9340 8257
- Burns Outpatient Clinic: 9340 8861
- Burns Clinical Nurse Specialist: 9340 8269

## Tags

acticoat, aloe vera, blister, blistered, burn, burns, dressing, dressings, duoderm, emollient, erythema, erythematous, facial, gel, intrasite, leucoplast, medication, medications, nanocrystalline, scald, silver, skin, sunburn, webril, wound

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